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DEPARTMENT OF STATISTICS MALAYSIA

MSIC

MALAYSIA STANDARD INDUSTRIAL CLASSIFICATION

2025

JABATAN PERANGKAAAN MALAYSIA
DEPARTMENT OF STATISTICS MALAYSIA

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PREFACE

The Malaysia Standard Industrial Classification (MSIC) 2025 is the sixth edition of the national standard for classifying economic activities, developed by the Department of Statistics, Malaysia (DOSM). The MSIC 2025 conforms to the International Standard Industrial Classification of All Economic Activities (ISIC) Revision 5, published by the United Nations Statistics Division, with some modifications to meet national requirements as well as ensuring international comparability. The MSIC is used to classify entities based on the economic activities they carry out and its set of activity categories can be utilised for the collection, compilation, and dissemination of statistics.

The structure of the Malaysian economy has undergone significant changes as a result of new economic activities, technological developments, and shifts in the business environment. Consequently, the classification of industry must be revised to reflect the current structure and the emergence of new industries in Malaysia. This publication updates the Malaysia Standard Industrial Classification (MSIC) 2008, which previously served as the main reference for classifying all economic activities.

The review of the MSIC was conducted through a series of engagements involving representatives from various ministries and government agencies, as well as divisions within the Department and DOSM State Offices. The MSIC 2025 will benefit both the public and private sectors, particularly tax administrators, business registrars, policymakers, and researchers, by ensuring the consistency and comparability of data.

DOSM gratefully acknowledges the cooperation and contributions of all parties in making this publication a success. All feedback and suggestions for improving future publication is highly appreciated.

DATO' SRI DR. MOHD UZIR BIN MAHIDIN

Chief Statistician Malaysia

October 2025

CONTENTS

	Page
Preface	i
Contents	ii - iii
1. Introduction of Malaysia Standard Industrial Classification (MSIC) 2025	1 - 17
2. List of Divisions and Groups	18 - 28
3. List of MSIC 2025	
Section A Agriculture, Forestry and Fishing	A1 - A30
Section B Mining and Quarrying	B1 - B18
Section C Manufacturing	C1 - C179
Section D Electricity, Gas, Steam and Air Conditioning Supply	D1 - D8
Section E Water Supply; Sewerage, Waste Management and Remediation Activities	E1 - E16
Section F Construction	F1 – F18
Section G Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	G1 - G47
Section H Transportation and Storage	H1 - H27
Section I Accommodation and Food Service Activities	I1 - I14
Section J Publishing, Broadcasting and Content Production and Distribution Activities	J1 - J18
Section K Telecommunications, Computer Programming, Consultancy, Computing Infrastructure, and Other Information Service Activities	K1 - K16

CONTENTS

	Page
Section L Financial and Insurance/Takaful Activities	L1 - L24
Section M Real Estate Activities	M1 - M4
Section N Professional, Scientific and Technical Activities	N1 - N32
Section O Administrative and Support Service Activities	O1 - O41
Section P Public Administration and Defence; Compulsory Social Security	P1 - P12
Section Q Education	Q1 - Q15
Section R Human Health and Social Work Activities	R1 - R19
Section S Arts, Sports and Recreation	S1 - S27
Section T Other Service Activities	T1 - T23
Section U Activities of Households as Employers; Undifferentiated Goods-and Services-Producing Activities of Households for Own Use	U1 - U5
Section V Activities of Extraterritorial Organisations and Bodies	V1 - V2
4. Appendix Correspondence Table between MSIC 2008 Ver.1.0 and MSIC 2025	1-57

MALAYSIA STANDARD INDUSTRIAL CLASSIFICATION 2025

1. INTRODUCTION

- 1.1 The Malaysia Standard Industrial Classification (MSIC) is a classification of all economic activities in Malaysia which adopts the basic framework of the International Standard Industrial Classification of All Economic Activities (ISIC) published by the United Nations. The ISIC provides a coherent and consistent structure for classifying economic activities, based on a set of internationally agreed-upon concepts, definitions, principles and classification rules.
- 1.2 The primary purpose of the MSIC is to provide a set of activity categories for the collection and presentation of statistics based on those activities. Industries are formed by grouping units that share a common primary activity, according to specific similarity criteria. The MSIC can then be used to produce statistics by activity or by industry, applicable to enterprises as well as for establishments or kind of activity units. MSIC was developed to ensure international comparability, with appropriate modifications and updates to reflect changes in Malaysia's economy and the user needs.

2. BACKGROUND

- 2.1 The first Malaysia Industrial Classification (MIC) was published in 1957. It was subsequently revised in 1967 to align with the ISIC of 1958 (Statistical Papers, Series M, No. 4, Rev. 1), and again in 1972 to incorporate the changes reflected in the ISIC of 1968 (Statistical Papers Series M, No. 4, Rev. 2). The MSIC 2000 marked the third revision in this series and was based on the ISIC introduced in 1990 (Statistical Papers Series M No. 4, Rev. 3). The fourth revision, MSIC 2008 was based on the ISIC introduced in 2008 (Statistical Papers Series M No. 4, Rev. 4).
- 2.2 The MSIC 2025 represents the fifth revision of the classification and is aligned with ISIC Rev. 5, which was endorsed by the United Nations Statistical Commission (UNSC) at its 54th session in March 2023. The Department of Statistics Malaysia (DOSM) has led the development of MSIC 2025 since 2023, by engaging in consultations with various agencies and internal users to gather feedback on the classification. These deliberations ensure that the MSIC continues to meet the classification needs of both users and producers of economic data.

3. PURPOSE OF THE CLASSIFICATION

MSIC was developed as a standard classification of productive activities. Its main purpose is to provide a set of activity categories that can be utilised for the collection and presentation of statistics according to such activities. Therefore, MSIC aims to present this set of activity categories in such a way that entities can be classified according to the economic activity they carry out. Defining the categories of MSIC is as much as possible linked with the way the economic process is organised in units and the way in which this process is described in economic statistics.

4. STRUCTURE AND CODING SYSTEM OF THE CLASSIFICATION

- 4.1 The MSIC is a classification with a hierarchical structure. The MSIC codes are divided into 22 Sections, denoted by single capital letters, which represent the highest level of aggregation. Each Section consists of one or more Divisions as shown below:

Sections	Description	Divisions
A	Agriculture, forestry and fishing	01-03
B	Mining and quarrying	05-09
C	Manufacturing	10-33
D	Electricity, gas, steam and air conditioning supply	35
E	Water supply; sewerage, waste management and remediation activities	36-39
F	Construction	41-43
G	Wholesale and retail trade; repair of motor vehicles and motorcycles	45-47
H	Transportation and storage	49-53
I	Accommodation and food service activities	55-56
J	Publishing, broadcasting, and content production and distribution activities	58-60
K	Telecommunications, computer programming, consultancy, computing infrastructure, and other information service activities	61-63
L	Financial and insurance/takaful activities	64-66
M	Real estate activities	68
N	Professional, scientific and technical activities	69-75
O	Administrative and support service activities	77-82
P	Public administration and defence; compulsory social security	84
Q	Education	85
R	Human health and social work activities	86-88
S	Arts, sports and recreation	90-93
T	Other service activities	94-96
U	Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use	97-98
V	Activities of extraterritorial organizations and bodies	99

- 4.2 While Sections are assigned by capital letters, the sequence numbers used in MSIC codes can be interpreted as follows: the first two digits indicate the Division; the first three digits identify the Group; the first four digits represent the Class; and the first five digits specify the Item. MSIC comprises 22 Sections, which are further subdivided into 88 Divisions, 260 Groups, 467 Classes and 1,248 Items at the most detailed level.

4.3 An example illustrating the hierarchical structure of the MSIC codes is shown below:

Level	Title and Description	Codes
Section	Agriculture, Forestry and Fishing	A
Division	Crops and animal production, hunting and related service activities	01
Group	Growing of non-perennial crops	011
Class	Growing of cereals (except paddy), leguminous crops and oil seeds	0111
Item	Growing of sweet corn	01111
	Growing of leguminous crops	01112
	Growing of groundnuts	01113
	Growing of oily seeds and other cereals n.e.c.	01119

A summary of the detailed hierarchical structure is presented in the following table:

Sections	Divisions	Groups	Classes	Items
A	3	14	40	155
B	5	10	14	46
C	24	71	141	262
D	1	4	6	11
E	4	6	8	17
F	3	9	12	78
G	3	20	46	193
H	5	13	23	52
I	2	9	10	25
J	3	7	15	18
K	3	8	9	22
L	3	10	24	71
M	1	2	3	9
N	7	16	17	40
O	6	18	25	61
P	1	3	8	29
Q	1	6	12	25
R	3	9	11	28
S	4	10	19	50
T	3	11	20	52
U	2	3	3	3
V	1	1	1	1
22	88	260	467	1,248

4.4 The digit '9' in the last digit position of a code usually denotes residual activities grouped at the respective level of detail. These residual activities do not usually constitute homogeneous primary activity groups but rather diverse activities which are not sufficiently significant to justify separate codes. They are grouped together as a separate category to ensure that no activities, however small or insignificant, are excluded from the classification structure.

5. PRINCIPAL, SECONDARY AND ANCILLARY ACTIVITY

- 5.1 ISIC is a classification according to kind of economic activity. The scope has been limited to classify units engaged in economic production, as defined by the System of National Accounts (SNA). Economic production as was activities carried out under the control and responsibility of institutional unit, by using labor, capital, and other inputs to produce goods and services.
- 5.2 An economic activity can be distinguished into three types:
- **Principal activity** refers to the activity that contributes the most to the value added of the goods and services produced by the economic unit, or the activity with the highest value added among the activities of the unit. The relevant valuation concept is gross value added at basic prices, defined as the difference between output at basic prices and intermediate consumption at purchaser's prices.
 - **Secondary activity** refers to each separate activity undertaken by the economic unit that produces products or services for third parties which is not the unit's principal activity.
 - **Ancillary activity** refers to activity undertaken to support the main productive activities of an economic unit by providing goods or services entirely or primarily for the use of that unit. Examples of such activities are bookkeeping, transportation, storage, purchasing, sales promotion, cleaning, repair and maintenance, security, etc.

6. STATISTICAL UNITS

- 6.1 Statistical units may be defined as the entities about which information is sought and about which statistics are ultimately compiled. These may be identifiable legal or physical entities or statistical constructs. The systematic description of the economy, as represented by SNA, analyses two interrelated types of transactors and transactions that require two levels of statistical units. The establishment, in combination with ISIC and CPC, is used for the analysis of transactions in goods and services and for compilation of the production account. The enterprise is used as the statistical unit for compilation of income accounts, accumulation accounts and balance sheet accounts, as well as in the institutional sector classification of economic entities.

6.2 Establishment

The establishment is defined as an enterprise or part of an enterprise that is situated in a single location and in which only a single (non-ancillary) productive activity is carried out or in which the principal productive activity accounts for most of the value added.

ISIC is designed for grouping units engaged in similar activities for the purpose of analysing production and compiling production statistics. Although it is possible to classify enterprises according to their principal activity using ISIC and to group them into industries, some of the resulting industries are likely to be very heterogeneous

when enterprises have secondary activities that are very different from their principal activities. It therefore becomes necessary to partition large and complex enterprises into more homogeneous units, for which production data can be compiled. This is particularly important for enterprises that account for a large proportion of the value added of particular industries or the economy as a whole.

Although the definition of an establishment allows for the possibility that there may be one or more secondary activities carried out, they should be small in magnitude compared with the principal activity. If a secondary activity within an establishment is as important, or nearly as important, as the principal activity, then the unit is more like a local unit (see 6.5.2). It should be subdivided so that the secondary activity is treated as taking place within an establishment separate from that in which the principal activity takes place.

In the case of most small and medium-sized businesses, the enterprise and the establishment will be identical. Large and complex enterprises that are engaged in many economic activities belonging to different ISIC industries will be composed of more than one establishment, provided that smaller, more homogeneous production units can be identified for which production data can be compiled.

6.3 Enterprise

Enterprise is an institutional unit in its capacity as a producer of goods and services. An enterprise is an economic transactor with autonomy in respect of financial and investment decision making, as well as authority and responsibility for allocating resources for the production of goods and services. It may be engaged in one or more productive activities.

An enterprise may be a corporation (or quasi-corporation), a non-profit institution or an unincorporated enterprise. Corporate enterprises and non-profit institutions are complete institutional units. On the other hand, the term “unincorporated enterprise” refers to an institutional unit, a household or government unit, only in its capacity as a producer of goods and services.

The enterprise is the level of statistical unit at which all information relating to its transactions, including financial and balance-sheet accounts, are maintained, and from which international transactions, an international investment position (when applicable), consolidated financial position and net worth can be derived.

6.4 Other statistical units

The concept of the establishment combines both a kind-of-activity dimension and a locality dimension. The concept is based on the assumption that the aim of the statistical programme is to compile data that is classified both by activity and by geographical region. In circumstances in which precision in either the geographic or the activity dimension is not required, there are other units that may be used as statistical units for the compilation of production or production-related statistics.

6.4.1 Kind-of-activity unit

A kind-of-activity unit is an enterprise or part of an enterprise that engages in only one kind of productive activity or in which the principal productive activity accounts for most of the value added. Compared with the establishment, in the case of such a unit, there is no restriction on the geographic area in which the activity is carried out but it is characterized by homogeneity of activity.

6.4.2 Local unit

A local unit is defined as an enterprise or a part of an enterprise (for example, a workshop, factory, warehouse, office, mine or depot) which engages in productive activity at or from one location. The definition has only one dimension, in that it does not refer to the kind of activity that is carried out. When the criterion of kind-of-activity unit and the local unit are combined, the resulting concept corresponds to the operational definition of the establishment.

6.4.3 Unit of homogeneous production

Units that are defined to be optimal for a particular type of analysis are described as analytical units. Establishments are designed to be units that are more suitable for analysis of production in which the technology of production plays an important role. However, the appropriate analytical unit for the purposes of input-output analysis is a unit of homogeneous production that is defined as a production unit in which only a single (non-ancillary) productive activity is carried out. Units of homogeneous production are independent of the location of the activity.

If it is desired to compile production accounts and input-output transaction tables by region, it is necessary to treat units of homogeneous production located in different places as separate units even though they may be engaged in the same activity and belong to the same institutional unit.

7. CLASSIFICATION OF STATISTICAL UNITS

7.1 General guidelines

A unit may perform one or more economic activities falling into one or more categories of ISIC, Rev. 5. Units are classified according to their principal activity. In practice, the majority of production units perform activities of a mixed character. The identification of a principal activity is necessary to allocate a unit to a particular ISIC, Rev. 5 category.

The activity classification of each unit is determined by the ISIC class in which the principal activity or range of activities of the unit is included. All activities are considered when determining the principal activity, but only the principal activity is used to classify a unit. The principal activity of the unit in general can usually be determined from the goods that it sells or ships or the services that it renders to other units or consumers. However, the descriptions and explanatory notes of the individual

classes in ISIC should be used to determine the activities carried out in terms of ISIC categories, using not only the output structure but also the input structure and most importantly the production process.

Ideally, the principal activity of the unit should be determined with reference to the value added to the goods and services produced. The relevant valuation concept is gross value added at basic prices, defined as the difference between output at basic prices and intermediate consumption at purchaser's prices.

7.2 Value-added substitute

In order to determine the principal activity of a unit, the shares of value added by that unit to the activities falling into different categories of ISIC Rev. 5 have to be known. In practice, however, it is often impossible to obtain the information on value added of the different activities performed and the activity classification has to be determined by using by other substitute criteria, such as substitutes based on output and substitutes based on input.

7.3 Substitutes based on output, such as:

- i. The gross output of the unit that is attributable to the goods or services associated with each activity.
- ii. The value of sales or shipments of those groups of products falling into each category of activity.

7.4 Substitutes based on input, such as:

- i. Salaries and wages attributable to the different activities.
- ii. Hours worked attributable to the different activities.
- iii. Employment according to the proportion of people engaged in the different activities of the unit.
- iv. Capital intensity attributable to the different activities.

7.5 Ideally, the principal activity of the unit should be determined with selecting the activity that contributes the most using the top-down method.

7.6 The top-down method

The top-down method follows a hierarchical principle: the classification of a unit at the lowest level of the classification must be consistent with the classification of the unit at the higher levels. To satisfy this condition the process starts with the identification of the relevant category at the highest level and progresses down through the levels of the classification in the following way:

Step 1: Identify the section that has the highest share of the value added.

Step 2: Within this section, identify the Division that has the highest share of the value added.

Step 3: Within this division, identify the Group that has the highest share of the value added.

Step 4: Within this group, identify the Class that has the highest share of value added.

Step 5: Within this class, identify the Item that has the highest share of value added.

Example: A reporting unit may carry out the following activities:

Section	Division	Group	Class	Item	Description of the Class	Share of value added (percentage)
C	25	251	2512	25120	Manufacture of tanks, reservoirs and containers of metal	7
	28	281	2816	28160	Manufacture of lifting and handling equipment	8
		282	2821	28210	Manufacture of agricultural and forestry machinery	3
			2822	28220	Manufacture of metal-forming machinery and machine tools	21
			2824	28240	Manufacture of machinery for mining, quarrying and construction	8
	29	293	2930	29300	Manufacture of parts and accessories for motor vehicles	5
G	46	461	4610	46100	Wholesale on a fee or contract basis	7
	46	465	4659	46591	Wholesale of office machinery and business equipment	28
N	71	711	7110	71101	Architectural services	13
					Total	100

The principal activity is then determined as follows:

Step 1: Identify the Section

Section C	Manufacturing	52
Section G	Wholesale and retail trade; repair of motor vehicles and motorcycles	35
Section N	Professional, scientific and technical activities	13

Step 2: Identify the Division (within section C)

Division 25	Manufacture of fabricated metal products, except machinery and equipment	7
Division 28	Manufacture of machinery and equipment n.e.c.	40
Division 29	Manufacture of parts and accessories for motor vehicles	5

Step 3: Identify the Group (within section C)

Group 281	Manufacture of general-purpose machinery	8
Group 282	Manufacture of special-purchase machinery	32

Step 4: Identify the Class (within section C)

Class 2821	Manufacture of agricultural and forestry machinery	3
Class 2822	Manufacture of metal-forming machinery and machine tools	21
Class 2824	Manufacture of machinery for mining, quarrying and construction	8

Step 5: Identify the Item (within section C)

Item 28220	Manufacture of metal-forming machinery and machine tools	21
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The principal activity is therefore **28220 (Manufacture of metal-forming machinery and machine tools)**, although the class with the biggest share of value added is class 46591 (Wholesale of office machinery and business equipment).

7.7 Approach of vertical integration

7.7.1 The vertical integration of activities occurs wherever the different stages of production are carried out in succession by the same unit and the output of one process serves as input to the next. Examples of common vertical integration include tree felling and subsequent on-site sawmilling, a clay pit combined with a brickworks or production of synthetic fibres in a textile mill.

7.7.2 In consequence, a unit with a vertically integrated chain of activities should be classified to the class corresponding to the principal activity within this chain, i.e., the activity accounting for the largest share of value added, as determined by the top-down method. It should be noted that the term “activity” in this context is used for each step in the production process that is defined in a separate ISIC class, even though the output of each step may not be intended for sale.

7.7.3 If value added or substitutes for the individual steps in a vertically integrated process cannot be determined directly from accounts maintained by the unit itself, comparisons with other units (e.g., based on market prices for intermediate and final products) could be used. If it is still impossible to determine the share of value added (or its substitutes) for the different stages in the chain of production activities, the unit should then be classified based on its final activity.

7.8 Approach of horizontal integration

7.8.1 Horizontal integration occurs when an activity results in end-products with different characteristics. This could theoretically be interpreted as activities carried out simultaneously using the same factors of production, in which case it would often be impossible to separate such activities statistically into different processes, assign them to different units or generally provide separate data for them, nor would rules relying on allocation of value added or similar measures be applicable. Alternative indicators, such as gross output, might sometimes be applicable, but there is no general rule for identifying the single activity that best represents the mix included in this horizontal integration.

7.8.2 Since patterns of horizontal integration have been considered in the preparation of the classification, in many cases commonly integrated activities are included in the same class of ISIC even though their outputs have quite different characters. For example, the production of crude glycerol is classified in ISIC Class 2023 (Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations), while the production of synthetic glycerol is classified in Class 2011 (Manufacture of basic chemicals). Crude glycerol is a by-product of soap manufacturing and therefore the production process of crude glycerol cannot be separated from the production process of soap; as a result, both productive activities have to be classified in the same ISIC class, even though their physical output is quite different. On the other hand, the production of synthetic glycerol is a chemical process quite distinct from the production of crude glycerol and these two activities are classified separately even though their physical output is quite similar. Another example would be the production of electricity through a waste-incineration process. The activity of waste disposal and the activity of electricity production cannot be separated in this case and ISIC assigns them, by convention, to Class 3821.

7.9 E-commerce

E-commerce refers to business transactions that transfer the ownership of goods or services through the internet or other electronic means. Such units are classified according to the industry of their principal activity. Therefore, production units engaged in e-commerce may be found in any industry within the ISIC.

7.10 Repair and maintenance

No single high-level category exists that would cover all repair activities. Based on the type of good repaired, the activities are classified as follows:

- (a) Repair and maintenance of machinery and equipment is classified in Division 33
- (b) Repair of buildings and civil engineering works in Division 43
- (c) Repair and maintenance of computers, personal and household goods are classified in Division 95

Units that engage in factory rebuilding or overhaul of aircraft, locomotives, railroad cars and ships are not included in Division 33. Instead, they are classified in Division 30, in the same classes as the units that manufacture them.

7.11 Factoryless goods producer (FGP)

7.11.1 An FGP is a principal that controls the production of a good by undertaking the entrepreneurial steps and providing the technical specifications required to produce the good, but that fully outsources the material transformation process required to produce the output. A principal in Section C (Manufacturing) should not only own the final output, but also satisfy one of the following conditions: a) it owns the input materials to the production process, or b) it owns the intellectual property products (IPP). ISIC Rev. 5 continues to classify FGPs in Section C in the same class where they would have been classified if they carried out the manufacturing process themselves.

- 7.11.2 A principal who engages an external party to perform the transformation process but does not own the input materials, and does not supply inputs of intellectual property as in the case of FGPs, is in fact buying the completed good from the contractor with the intention to re-sell it. Such an activity is classified in Section G (Wholesale and retail trade; Repair of motor vehicles and motorcycles), specifically according to the type of sale and the specific type of good sold.

7.12 Intermediation services

- 7.12.1 Non-financial intermediation services activities defined as activities that facilitate transactions between buyers and sellers for the ordering and/or delivering of goods and services for a fee or commission, without supplying the services or taking ownership of the goods that are intermediated. These activities can be carried out on digital platforms or through non-digital channels. Revenue for the intermediation activities can include other sources of income, such as revenues from sale of advertising space. This definition excludes financial and insurance/takaful service activities, which are classified in section L “Financial and insurance/takaful activities”.
- 7.12.2 To reflect these activities in ISIC Rev. 5, separate groups or classes have been created in the divisions where these goods and services are produced. Thus, those new categories, combined with previously dedicated categories, can identify all non-financial intermediation services which are now a significant component in the delivery of the underlying good or service of the respective divisions. A dedicated Class 8240 was created to include all intermediation services that are not elsewhere classified (except financial intermediation and intermediation service activities for telecommunications activities).

7.13 Financial activities

The provision of financial intermediation services facilitated by information and communication technology (digital technologies) is as well integrated in Section L “Financial and insurance/takaful activities”. No new groups and classes have been created for the classification of activities carried out by financial technology companies (fintech) that are using digital techniques to provide, improve or increase access to financial services. Such activities will be integrated in the existing structure of ISIC Rev. 5, since these are not actually viewed as new activities, but just being provided via a new modality. Fintech companies are classified based on their principal economic activity.

7.14 Government activities

ISIC does not make any distinction regarding the institutional sector to which a statistical unit belongs. For instance, there is no category that would describe all activities carried out by a government as such. Activities carried out by government units that are specifically attributable to other areas of ISIC should be classified in the appropriate class of ISIC and not in Section P or Division 84 (Public administration and defence; compulsory social security). For instance, public hospitals run by a government unit will be classified in Class 8610, together with hospitals run by private organisations, by non-profit organisations, and military-base and prison hospitals.

7.15 On-site installation

Units principally engaged in the installation or assembly of items or equipment in buildings for their functioning are classified in the construction section (see division 43). Installation of machinery and other equipment other than those linked to the functioning of buildings (or civil engineering works) is classified in Group 332 "Installation of industrial machinery and equipment".

8 STRUCTURAL CHANGES IN THE MSIC 2025

8.1 In general, the frameworks of MSIC 2025 and MSIC 2008 version 1.0 are broadly similar. However, due to the expansion of certain types of industries, specific areas in the MSIC have been given greater emphasis, resulting in an increase from 21 to 22 Sections. A comparison of the number of codes at various levels between MSIC 2025 and MSIC 2008 version 1.0 is shown in the following table:

MSIC 2008 Version 1.0					MSIC 2025			
Sections	Divisions	Groups	Classes	Items	Divisions	Groups	Classes	Items
A	3	13	38	142	3	14	40	155
B	5	10	14	56	5	10	14	46
C	24	71	137	259	24	71	141	262
D	1	3	3	8	1	4	6	11
E	4	6	8	18	4	6	8	17
F	3	8	11	72	3	9	12	78
G	3	20	47	179	3	20	46	193
H	5	11	20	47	5	13	23	52
I	2	6	7	25	2	9	10	25
J	6	13	23	35	3	7	15	18
K					3	8	9	22
L	3	10	18	64	3	10	24	71
M	1	2	2	9	1	2	3	9
N	7	14	14	36	7	16	17	40
O	6	19	26	58	6	18	25	61
P	1	3	7	28	1	3	8	29
Q	1	5	8	21	1	6	12	25
R	3	9	9	26	3	9	11	28
S	4	5	10	38	4	10	19	50
T	3	6	17	49	3	11	20	52
U	2	3	3	3	2	3	3	3
V	1	1	1	1	1	1	1	1
22	88	238	423	1,174	87	260	467	1,248

8.2 Some of the major changes introduced in the MSIC 2025 are listed below:

- **Agriculture, forestry and fishing**

A new group 033 “Support activities for fishing and aquaculture” and a new class 0330 “Support activities for fishing and aquaculture” were created.

- **Manufacturing**

Manufacture of other food products n.e.c. (class 1079) was split into two separate classes: 1076 “Processing of coffee and tea” and 1079 “Manufacture of other food products n.e.c.”. Similarly, Manufacture of malt liquors and malt (class 1103) was divided into two classes: 1103 “Manufacture of beer” and 1104 “Manufacture of malt.” In Class 2610 was broken down into Class 2611 “Manufacture of solar cells, solar panels and photovoltaic inverters” and Class 2619 “Manufacture of other electronic components and boards”. Additionally, Class 3100 “Manufacture of furniture” was refined into two distinct categories: 3101 “Manufacture of wooden furniture” and 3102 “Manufacture of other furniture”.

- **Electricity, gas, steam and air conditioning supply**

Restructuring of Group 351 and Class 3510 “Electric power generation, transmission and distribution”: intermediation activities under Group 351 will now be included in Group 354 “Activities of brokers and agents for electric power and natural gas”; and breakdown of Class 3510 in four new classes, 3511 “Electric power generation activities from non-renewable sources”, 3512 “Electric power generation activities from renewable sources”, 3513 “Electric power transmission and distribution activities”, and 3540 “Activities of brokers and agents for electric power and natural gas”.

- **Water supply; sewerage, waste management and remediation activities**

The scope of Class 3900 “Remediation and other waste management services activities” has been clarified by making explicit reference to carbon capture and storage activities in the explanatory notes.

- **Wholesale and retail trade**

Division 45 “Wholesale and retail trade and repair of motor vehicles and motorcycles” has been eliminated in ISIC Rev. 5. However, this division has been retained based on the ISIC Rev. 4 classification due to the reporting practices of major establishments, where it is often difficult to distinguish between wholesale and retail activities. Additionally, its removal would have significant implications for the compilation of indicators and statistics for this subsector. In line with this, Group 953 “Repair and maintenance of motor vehicles and motorcycles” which is placed under Section T in ISIC Rev. 5, has been reinstated under Division 45. Group 478 “Retail sale via stalls and markets” and 479 “Retail trade not in stores, stalls or markets” of ISIC Rev. 5 have been dropped and the activities re-assigned to existing retail trade categories as appropriate, although these codes may have been re-used in the structure to describe different activities.

- **Accommodation and food services activities**

ISIC Rev.4 Group 551 and class 5510 “Short term accommodation activities” have been split to form two groups: Group 551 “Hotels and similar

accommodation activities” containing a single class 5510 “Hotels and similar accommodation activities” and Group 552 “Other short-term accommodation activities” containing a single class 5520 “Other short-term accommodation activities”. Intermediation activities included in Group 551 in ISIC Rev.4 are now classified in Group 554 “Intermediation service activities for accommodation” in ISIC Rev.5, same for the equivalent activities at the class level from class 5510 in ISIC Rev.4 to new class 5540 “Intermediation service activities for accommodation” in ISIC Rev.5.

- **Information and communication**

ISIC Rev. 4 Section J has been split into two sections: Section J “Publishing, broadcasting, and content production and distribution activities” and Section K “Telecommunications, computer programming, consultancy, computing infrastructure and other information service activities”. The first Section J, “Publishing, broadcasting, and content production and distribution activities”, includes mainly the existing Divisions 58, 59 and 60, as well as news agencies and post-production recording conversion services to streaming formats, formerly in Division 63; the second section new section (for which code K will be re-used) “Telecommunications, computer programming, consulting, computing infrastructure, and other information service activities”, includes mainly existing Divisions 61, 62 and part of 63. Creation of a new group 603 “News agency and other content distribution activities” composed of Classes 6031 “News agency activities” (moved from ISIC Rev. 4 Class 6391) and 6039 “Social network sites and other content distribution activities” (new class). Removal of the distinction at the group level between wired, wireless, and satellite telecommunications activities. Groups 611, 612 and 613 have been merged into one only Group 611 “Wired, wireless and satellite telecommunication activities” containing a single Class 6110 “Wired, wireless and satellite telecommunication activities”. Group 620 has been broken down into Groups 621 “Computer programming activities”, 622 “Computer consultancy and computer facilities management activities”, and 629 “Other information technology and computer service activities”. Class 6201 “Computer programming activities” has been broken down into Class 6211 “Development of video games, video game software, and video game software tools” and Class 6219 “Other computer programming activities”. Class 6202 “Computer consultancy activities and computer facilities management activities” has been recoded to 6222 and Class 6209 “Other information technology and computer service activities” has been recoded to 6290. Group 631 “Data processing, hosting and related activities; web portals” has been transferred into Group 591 “Motion picture, video and television programme activities”, Group 592 “Sound recording and music publishing activities”, Group 631 “Computing infrastructure, data processing, hosting and related activities” and Group 639 “Web search portals activities and other information service activities. After the change, group 631 in ISIC Rev. 5 “Computing infrastructure, data processing, hosting and related activities” contains a single class 6310 “Computing infrastructure, data processing, hosting and related activities” to include activities such as cloud infrastructure and platform provision (IaaS, PaaS) and cloud computing (except software publishing and computer systems design) whether or not in combination with infrastructure provision, distributed ledger (blockchain) technology data processing activities and technical infrastructure provisioning

services related to streaming. ISIC Rev. 5 group 639 "Web search portal activities and other information service activities" contains a single class: 6390 "Web search portal activities and other information service activities". This class has been created to cover activities of web sites that use a search engine to generate and maintain extensive databases of Internet addresses and content in an easily searchable format (known as Web search portals).

- **Financial and insurance activities**

ISIC Rev. 4 Section K has been renamed to Section L. Under Group 642 "Activities of holding companies", the class has been split into two: Class 6421 "Activities of holding companies" and Class 6422 "Activities of financing conduits". Under Group 643 "Activities of trusts, funds and similar financial entities", the class has been broken down into three classes: Class 6431 "Activities of money market funds", Class 6432 "Activities of non-money market investments funds" and Class 6433 "Activities of trust, estate and agency accounts". Under Group 649 "Other financial service activities, except insurance/takaful and pension funding activities", Class 6492 in ISIC Rev. 4 has been broken down into four classes: Class 6492 "International trade financing activities", Class 6493 "Factoring activities", Class 6494 "Securitisation activities", and Class 6495 "Other credit granting activities" in ISIC Rev. 5.

- **Real estate activities**

ISIC Rev. 4 Section L has been renamed to Section M. Activity of "Development of building projects" in Section F Group 410 has been moved out to Section M Group 681 "Real estate activities with own property or leased property".

- **Professional, scientific and technical activities**

ISIC Rev. 4 Section M has been renamed to Section N. ISIC Rev. 4 Group 702 "Management consultancy activities" has been split into Group 702 "Business and other management consultancy activities" containing a single class 7020 "Business and other management consultancy activities" and a new group 733 "Public relations activities" containing a single new class 7330 "Public relations activities". Group 749 "Other professional, scientific and technical activities n.e.c." has been split into a new group 743 "Translation and interpretation activities" containing a single class 7430 "Translation and interpretation activities" and Group 749 "Other professional, scientific and technical activities n.e.c." containing a new class 7491 "Patent brokering and marketing service activities" and a residual class 7499 "All other professional, scientific and technical activities n.e.c.".

- **Administrative and support service activities**

ISIC Rev. 4 Section N has been renamed to Section O. Group 749 has been split into a new group 743 "Translation and interpretation activities" and Group 749 "Other professional, scientific and technical activities n.e.c.". Class 7722 "Rental of video tapes and disks" has been dropped and its content taken over by Class 7729 "Rental and leasing of other personal and household goods". Group 783 "Other human resources provision" and Class 7830 with the same name, have been dropped and their content taken over by renamed Group 782 "Temporary employment agency activities and other human resource provisions" containing

a single renamed Class 7820 “Temporary employment agency activities and other human resource provisions” respectively. Groups 801 “Private security activities”, 802 “Security systems service activities” and 803 “Investigation activities” have been integrated into one new group with a re-used code 801 “Investigation and security activities”. Classes 8010 “Private security activities” and 8030 “Investigation activities” expired as a result, while their activities proceed in one emerging class 8011 “Investigation and private security activities”. Class 8020 “Security systems service activities” is now part of a new residual Class 8019 “Security activities n.e.c.”. The scope of Class 8130 “Landscape service activities” was clarified by making explicit reference to activities on managing and conserving ecosystem and biodiversity in the explanatory notes. Classes 8211 and 8219 have been merged into one new class 8210 “Office administrative and support activities”.

- **Public administration and defence; compulsory society security**

ISIC Rev.4 Section O has been renamed to Section P. Class 8412 “Regulation of the activities of providing health care, education, cultural services and other social services, excluding social security” has been split into class 8412 “Regulation of the activities of providing health care, education, cultural services and other social services, excluding social security and environment” and class 8413 (code re-used with a different scope) “Regulation of the activities of providing environmental services”.

- **Education**

ISIC Rev. 4 Section P has been renamed to Section Q. The content of this section was adapted to the new International Standard of Classification of Education (ISCED). ISCED classification by splitting Group 851 “Pre-primary and primary education” into Group 851 “pre-primary education” containing a single class “pre-primary education” and Group 852 “primary education” containing a single class “primary education”. The ISIC Rev. 4 Group 852 “Secondary education” is recoded and renamed in ISIC Rev. 5 as Group 853 “Secondary and post-secondary non-tertiary education”. Also, Class 8521 “General secondary education” has been split into Class 8351 “General secondary education” and new class 8533 “Post-secondary non-tertiary education” (which was previously included in General secondary education category). The latter also includes now technical and vocational secondary education which can be considered ‘post-secondary non-tertiary education’ (from class 8522).

- **Human health and social work activities**

ISIC Rev. 4 Section Q has been renamed to Section R. Class 8690 “Other human health activities” has been split into 2 Classes: 8691 “Intermediation service activities for medical, dental, and other human health services” and 8699 “Other human health activities n.e.c.”. All intermediation service activities have been moved from Groups 871-873 to the new class 8691.

- **Arts, sports and recreation**

ISIC Rev. 4 Section R has been renamed to Section S “Arts, sports and recreation”. Division 90 is renamed to “Arts creation and performing arts activities”, with a complete restructuring of the division with the addition of new

groups 901 “Arts creation activities”, 902 “Activities of performing arts” and 903 “Support activities to arts creation and performing arts” with the corresponding new classes. Division 91 is renamed to “Libraries, archives, museums and other cultural activities”, with a complete restructuring of the division with the addition of new groups: 911 “Library and archive activities”, 912 “Museum, collection, historical site and monument activities”, 913 “Conservation, restoration and other support activities for cultural heritage” and 914 “Botanical and zoological garden and nature reserve activities” with the corresponding classes.

- **Other service activities**

ISIC Rev. 4 Section S has been renamed to Section T. Merger of ISIC Rev. 4 Classes 9511 “Repair of computers and peripheral equipment” and 9512 “Repair of communication equipment” in the new class 9510 “Repair and maintenance of computers and communication equipment”. Group 953 “Repair and maintenance of motor vehicles and motorcycles” based on ISIC Rev. 5 has been maintained under Division 45 of Section G. Complete restructuring of Division 96 “Personal service activities” with upgrade of previous classes to groups resulting in the definition of new groups: 961 “Washing and cleaning of textile and fur products”, 962 “Hairdressing, beauty treatment, day spa and similar activities”, 963 “Funeral and related activities”, 964 “Intermediation service activities for personal services” and 969 “Other personal service activities n.e.c.” with the corresponding new classes.

- **Activities of households as employers; undifferentiated goods-and service-producing activities of households for own use**

ISIC Rev. 4 Section T has been renamed to Section U.

- **Activities of extraterritorial organisations and bodies**

ISIC Rev. 4 Section U has been renamed to Section V.

9 ABBREVIATIONS

ISIC	:	International Standard Industrial Classification
MIC	:	Malaysia Industrial Classification
MSIC	:	Malaysia Standard Industrial Classification
p	:	part of
n.a.	:	not applicable
n.e.c.	:	not elsewhere classified
e.g.	:	example
i.e.	:	that is
etc.	:	and so on

LIST OF DIVISIONS AND GROUPS

SECTION	DIVISION	GROUP	DESCRIPTION
A	01		AGRICULTURE, FORESTRY AND FISHING
			Crop and livestock production, hunting and related service activities
		011	Planting of non-permanent crops
		012	Growing of perennial crops
		013	Plant propagation
		014	Animal production
		015	Mixed farming
		016	Support activities to agriculture and post-harvest crops activities
		017	Hunting, trapping and related service activities
		02	Forestry and logging
		021	Silviculture and other forestry activities
		022	Logging
		023	Collection of non-wood forest products
		024	Support services to forestry
		03	Fishing and aquaculture
		031	Fishing
		032	Aquaculture
		033	Support activities for fishing and aquaculture
B	05		MINING AND QUARRYING
			Mining of coal and lignite
		051	Mining of hard coal
		052	Mining of lignite
		06	Extraction of crude petroleum and natural gas
		061	Extraction of crude petroleum
		062	Extraction of natural gas
		07	Mining of metal ores
		071	Mining of iron ores
		072	Mining of non-ferrous metal ores
		08	Other mining and quarrying
		081	Quarrying of stone, sand and clay
		089	Mining and quarrying n.e.c.
		09	Mining support service activities
		091	Support activities for petroleum and natural gas extraction
		099	Support activities for other mining and quarrying
C	10		MANUFACTURING
			Manufacture of food products
		101	Processing and preserving of meat
		102	Processing and preserving of fish, crustaceans and molluscs
		103	Processing and preserving of fruit and vegetables
		104	Manufacture of vegetable and animal oils and fats
		105	Manufacture of dairy products

SECTION	DIVISION	GROUP	DESCRIPTION
		106	Manufacture of grain mill products, starches and starch products
		107	Manufacture of other food products
		108	Manufacture of prepared animal feeds
	11		Manufacture of beverages
		110	Manufacture of beverages
	12		Manufacture of tobacco products
		120	Manufacture of tobacco products
	13		Manufacture of textiles
		131	Spinning, weaving and finishing of textiles
		139	Manufacture of other textiles
	14		Manufacture of wearing apparel
		141	Manufacture of wearing apparel, except fur apparel
		142	Manufacture of articles of fur
		143	Manufacture of knitted and crocheted apparel
	15		Manufacture of leather and related products
		151	Tanning, dyeing, dressing of leather and fur; manufacture of luggage, handbags, saddlery and harness
		152	Manufacture of footwear
	16		Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials
		161	Sawmilling and planing of wood
		162	Manufacture of products of wood, cork, straw and plaiting materials
	17		Manufacture of paper and paper products
		170	Manufacture of paper and paper products
	18		Printing and reproduction of recorded media
		181	Printing and service activities related to printing
		182	Reproduction of recorded media
	19		Manufacture of coke and refined petroleum products
		191	Manufacture of coke oven products
		192	Manufacture of refined petroleum products; manufacture of fossil fuel products
	20		Manufacture of chemicals and chemical products
		201	Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in primary forms
		202	Manufacture of other chemical products
		203	Manufacture of man-made fibres
	21		Manufacture of basic pharmaceutical products and pharmaceutical preparations
		210	Manufacture of pharmaceuticals, medicinal chemical and botanical products
	22		Manufacture of rubber and plastics products
		221	Manufacture of rubber products
		222	Manufacture of plastics products
	23		Manufacture of other non-metallic mineral products
		231	Manufacture of glass and glass products

SECTION	DIVISION	GROUP	DESCRIPTION
		239	Manufacture of non-metallic mineral products n.e.c.
	24		Manufacture of basic metals
		241	Manufacture of basic iron and steel
		242	Manufacture of basic precious and other non-ferrous metals
		243	Casting of metals
	25		Manufacture of fabricated metal products, except machinery and equipment
		251	Manufacture of structural metal products, tanks, reservoirs and steam generators
		252	Manufacture of weapons and ammunition
		259	Manufacture of other fabricated metal products; metalworking service activities
	26		Manufacture of computer, electronic and optical products
		261	Manufacture of electronic components and boards
		262	Manufacture of computers and peripheral equipment
		263	Manufacture of communication equipment
		264	Manufacture of consumer electronics
		265	Manufacture of measuring, testing, navigating and control equipment; watches and clocks
		266	Manufacture of irradiation, electromedical and electrotherapeutic equipment
		267	Manufacture of optical instruments and photographic equipment
		268	Manufacture of magnetic and optical media
	27		Manufacture of electrical equipment
		271	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus
		272	Manufacture of batteries and accumulators
		273	Manufacture of wiring and wiring devices
		274	Manufacture of lighting equipment
		275	Manufacture of domestic appliances
		279	Manufacture of other electrical equipment
	28		Manufacture of machinery and equipment n.e.c.
		281	Manufacture of general-purpose machinery
		282	Manufacture of special-purpose machinery
	29		Manufacture of motor vehicles, trailers and semi-trailers
		291	Manufacture of motor vehicles
		292	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers
		293	Manufacture of parts and accessories for motor vehicles
	30		Manufacture of other transport equipment
		301	Building of ships and boats
		302	Manufacture of railway locomotives and rolling stock
		303	Manufacture of air and spacecraft and related machinery
		304	Manufacture of military fighting vehicles

SECTION	DIVISION	GROUP	DESCRIPTION
D	31	309	Manufacture of transport equipment n.e.c.
			Manufacture of furniture
	32	310	Manufacture of furniture
			Other manufacturing
		321	Manufacture of jewellery, bijouterie and related articles
		322	Manufacture of musical instruments
		323	Manufacture of sports goods
		324	Manufacture of games and toys
		325	Manufacture of medical and dental instruments and supplies
	33	329	Other manufacturing n.e.c.
			Repair, maintenance and installation of machinery and equipment
		331	Repair and maintenance of fabricated metal products, machinery and equipment
		332	Installation of industrial machinery and equipment
			ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY
35		Electricity, gas, steam and air conditioning supply	
	351	Electric power generation, transmission and distribution activities	
	352	Manufacture of gas; distribution of gaseous fuels through mains	
	353	Steam and air conditioning supply	
	354	Activities of brokers and agents for electric power and natural gas	
E			WATER SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES
	36		Water collection, treatment and supply
		360	Water collection, treatment and supply
	37		Sewerage
		370	Sewerage
	38		Waste collection, treatment and disposal activities; materials recovery
		381	Waste collection
		382	Waste treatment and disposal
		383	Materials and other waste recovery
	39		Remediation and other waste management services activities
		390	Remediation and other waste management service activities
F			CONSTRUCTION
	41		Construction of residential and non-residential buildings
		410	Construction of residential and non-residential buildings
	42		Civil engineering
		421	Construction of roads and railways
422		Construction of utility projects	

SECTION	DIVISION	GROUP	DESCRIPTION
G	43	429	Construction of other civil engineering projects
			Specialized construction activities
		431	Demolition and site preparation
		432	Electrical, plumbing and other construction installation activities
		433	Building completion and finishing
	45	434	Intermediation service activities for specialised construction services
		439	Other specialised construction activities
			WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES AND MOTORCYCLES
			Wholesale and retail trade and repair of motor vehicles and motorcycles
	46	451	Sale of motor vehicles
		452	Repair and maintenance of motor vehicles
		453	Sale of motor vehicle parts and accessories
		454	Sale, maintenance and repair of motorcycles and related parts and accessories
		455	Intermediation service activities for repair and maintenance of motor vehicles and motorcycles
	47		Wholesale trade, except of motor vehicles and motorcycles
		461	Wholesale on a fee or contract basis
		462	Wholesale of agricultural raw materials and live animals
		463	Wholesale of food, beverages and tobacco
		464	Wholesale of household goods
		465	Wholesale of machinery, equipment and supplies
		466	Other specialised wholesale
		469	Non-specialised wholesale trade
			Retail trade, except of motor vehicles and motorcycles
		471	Non-specialised retail trade
H	49	472	Retail sale of food, beverages and tobacco
		473	Retail sale of automotive fuel
		474	Retail sale of information and communications equipment
		475	Retail sale of other household equipment
		476	Retail sale of cultural and recreational goods
	50	477	Retail sale of other goods, except motor vehicles and motorcycles
		479	Intermediation service activities for retail sale
			TRANSPORTATION AND STORAGE
			Land transport and transport via pipelines
		491	Transport via railways
		492	Other land transport
	50	493	Transport via pipeline
			Water transport
		501	Sea and coastal water transport
		502	Inland water transport

SECTION	DIVISION	GROUP	DESCRIPTION
I	51		Air transport
		511	Passenger air transport
		512	Freight air transport
	52		Warehousing and support activities for transportation
		521	Warehousing and storage
		522	Support activities for transportation
		523	Intermediation service activities for transportation
	53		Postal and courier activities
		531	Postal activities
		532	Courier activities
		533	Intermediation service activities for postal and courier activities
			ACCOMMODATION AND FOOD SERVICE ACTIVITIES
	55		Accommodation
		551	Hotel and similar accommodation activities
		552	Other short term accommodation activities
		553	Camping grounds, recreational vehicle parks and trailer parks
		554	Intermediation service activities for accommodation
		559	Other accommodation n.e.c.
	56		Food and beverage service activities
		561	Restaurants and mobile food service activities
		562	Event catering and other food service activities
		563	Beverage serving activities
		564	Intermediation service activities for food and beverage services activities
J			PUBLISHING, BROADCASTING, AND CONTENT PRODUCTION AND DISTRIBUTION ACTIVITIES
	58		Publishing activities
		581	Publishing of books, newspapers, periodicals and other publishing activities
		582	Software publishing
	59		Motion picture, video and television programme production, sound recording and music publishing activities
		591	Motion picture, video and television programme activities
		592	Sound recording and music publishing activities
	60		Programming, broadcasting, news agency and other content distribution activities
		601	Radio broadcasting and audio distribution activities
		602	Television programming, broadcasting and video distribution activities
K		603	News agency and other content distribution activities
			TELECOMMUNICATIONS, COMPUTER PROGRAMMING, CONSULTANCY, COMPUTING INFRASTRUCTURE, AND OTHER INFORMATION SERVICE ACTIVITIES

SECTION	DIVISION	GROUP	DESCRIPTION
L	61		Telecommunications
		611	Wired, wireless, and satellite telecommunication activities
		612	Telecommunication reselling activities and intermediation service activities for telecommunication
	62	619	Other telecommunications activities
			Computer programming, consultancy and related activities
		620	Computer programming, consultancy and related activities
		621	Computer programming activities
		622	Computer consultancy and computer facilities management activities
		629	Other information technology and computer service activities
	63		Computing infrastructure, data processing, hosting, and other information service activities
		631	Computing infrastructure, data processing, hosting and related activities
		639	Web search portals activities and other information service activities
	64		FINANCIAL AND INSURANCE/TAKAFUL ACTIVITIES
			Financial service activities, except insurance/takaful and pension funding
		641	Monetary intermediation
		642	Activities of holding companies and financing conduits
		643	Activities of trusts, funds and similar financial entities
		649	Other financial service activities, except insurance/takaful and pension funding activities
		65	Insurance, reinsurance/retakaful and pension funding, except compulsory social security
			651 Insurance/Takaful
			652 Reinsurance/Retakaful
M	66	653	Pension funding
			Activities auxiliary to financial service and insurance activities
		661	Activities auxiliary to financial service activities, except insurance and pension funding
		662	Activities auxiliary to insurance and pension funding
	68	663	Fund management activities
			REAL ESTATE ACTIVITIES
			Real estate activities
N	69	681	Real estate activities with own or leased property
		682	Real estate activities on a fee or contract basis
			PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES
			Legal and accounting activities
		691	Legal activities
		692	Accounting, bookkeeping and auditing activities; tax consultancy

SECTION	DIVISION	GROUP	DESCRIPTION
O		70	Activities of head offices; management consultancy activities
		701	Activities of head offices
		702	Business and other management consultancy activities
	71		Architectural and engineering activities; technical testing and analysis
		711	Architectural and engineering, and related technical consultancy activities
		712	Technical testing and analysis
	72		Scientific research and development
		721	Research and experimental development on natural sciences and engineering
		722	Research and experimental development on social sciences and humanities
	73		Activities of advertising, market research and public relations
		731	Advertising activities
		732	Market research and public opinion polling activities
		733	Public relation activities
	74		Other professional, scientific and technical activities
		741	Specialized design activities
		742	Photographic activities
		743	Translation and interpretation activities
		749	Other professional, scientific and technical activities n.e.c.
	75		Veterinary activities
		750	Veterinary activities
			ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES
	77		Rental and leasing of motor vehicles
		771	Renting and leasing of motor vehicles
		772	Rental and leasing of personal and household goods
		773	Rental and leasing of other machinery, equipment and tangible goods
		774	Leasing of intellectual property and similar products, except copyrighted works
		775	Intermediation service activities for rental and leasing of tangible goods and non-financial intangible assets
	78		Employment activities
		781	Activities of employment placement agencies
		782	Temporary employment agency activities and other human resource provisions
	79		Travel agency, tour operator, and other travel related activities
		791	Travel agency and tour operator activities
		799	Other travel related activities
	80		Investigation and security activities
		801	Investigation and security activities

SECTION	DIVISION	GROUP	DESCRIPTION
P	81		Services to buildings and landscape activities
		811	Combined facilities support activities
		812	Cleaning activities
		813	Landscape service activities
	82		Office administrative, office support and other business support activities
		821	Office administrative and support activities
		822	Activities of call centres
		823	Organization of conventions and trade shows
		824	Intermediation service activities for business support service activities n.e.c., except financial intermediation
		829	Business support service activities n.e.c.
Q			PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY
	84		Public administration and defence; compulsory social security
		841	Administration of the State and the economic, social and environmental policies of the community
		842	Provision of services to the community as a whole
		843	Compulsory social security activities
			EDUCATION
	85		Education
		851	Pre-primary education
		852	Primary education
		853	Secondary and post-secondary non-tertiary education
R		854	Tertiary education
		855	Other education
		856	Educational support activities
			HUMAN HEALTH AND SOCIAL WORK ACTIVITIES
	86		Human health activities
		861	Hospital activities
		862	Medical and dental practice activities
		869	Other human health activities
	87		Residential care activities
		871	Residential nursing care facilities
S		872	Residential care activities for persons living with or having a diagnosis of a mental illness or substance abuse
		873	Residential care activities for older persons or persons with physical disabilities
		879	Other residential care activities
	88		Social work activities without accommodation
		881	Social work activities without accommodation for older persons or persons with disabilities
		889	Other social work activities without accommodation n.e.c.
			ARTS, SPORTS AND RECREATION
	90		Arts creation and performing arts activities
		901	Arts creation activities
		902	Activities of performing arts

SECTION	DIVISION	GROUP	DESCRIPTION
T	91	903	Support activities to arts creation and performing arts
			Libraries, archives, museums and other cultural activities
		911	Library and archives activities
		912	Museum, collection, historical site and monument activities
		913	Conservation, restoration and other support activities for cultural heritage
	92	914	Botanical and zoological garden and nature reserve activities
			Gambling and betting activities
	93	920	Gambling and betting activities
			Sports activities and amusement and recreation activities
		931	Sports activities
		932	Other amusement and recreation activities
	94		OTHER SERVICE ACTIVITIES
			Activities of membership organisations
		941	Activities of business, employers and professional membership organisations
		942	Activities of trade unions
		949	Activities of other membership organisations
	95		Repair and maintenance of computers, personal and household goods
		951	Repair and maintenance of computers and communication equipment
		952	Repair and maintenance of personal and household goods
		954	Intermediation service activities for repair and maintenance of computers, personal and household goods
			Other personal service activities
U	96	961	Washing and cleaning of textile and fur products
		962	Hairdressing, beauty treatment, day spa and similar activities
		963	Funeral and related activities
		964	Intermediation service activities for personal services
		969	Other personal service activities n.e.c.
	97		ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS; UNDIFFERENTIATED GOODS- AND SERVICES-PRODUCING ACTIVITIES OF HOUSEHOLDS FOR OWN USE
			Activities of households as employers of domestic personnel
		970	Activities of households as employers of domestic personnel
	98		Undifferentiated goods and services producing activities of private households for own use
		981	Undifferentiated goods producing activities of private households for own use

SECTION	DIVISION	GROUP	DESCRIPTION
V		982	Undifferentiated service producing activities of private households for own use
			ACTIVITIES OF EXTRATERRITORIAL ORGANIZATIONS AND BODIES
	99		Activities of extraterritorial organizations and bodies
		990	Activities of extraterritorial organizations and bodies



AGRICULTURE, FORESTRY AND FISHING

- 01 Crops and animal production, hunting
and related service activities**
- 02 Forestry and logging**
- 03 Fishing and aquaculture**

SECTION A: AGRICULTURE, FORESTRY AND FISHING

LEVEL	MSIC 2025
DIVISION	3
GROUP	14
CLASS	40
ITEM	155

This section includes the exploitation of vegetal and animal natural resources, comprising the activities of growing crops, raising and breeding animals, harvesting timber and other plants, production of animal products from a farm or natural habitats.

This section includes organic agriculture, soilless crop cultivation, hydroponics and aquaponics, aquaculture, the growing of genetically modified crops and the raising of genetically modified animals.

This section excludes undifferentiated subsistence goods-producing activities of households, which are classified in class 9810.

DIVISION 01 CROPS AND ANIMAL PRODUCTION, HUNTING AND RELATED SERVICE ACTIVITIES

This division includes two basic activities, namely the production of crop products and the production of animal products. This division includes the growing of crops on open land, under cover or in greenhouses. Group 015 (Mixed farming) breaks with the usual principles for identifying main activity. It accepts that many agricultural units have reasonably balanced crop and animal production and that it would be arbitrary to classify them in one category or the other.

This division includes the soilless cultivation of crops, including hydroponics and aquaponics. This division also includes service activities incidental to agriculture, as well as hunting, trapping and related activities.

Agricultural activities exclude any subsequent processing of the agricultural products (classified under divisions 10 and 11 (Manufacture of food products and beverages) and division 12 (Manufacture of tobacco products)), beyond that needed to prepare them for the primary markets. The preparation of products for the primary markets is included here.

The division excludes field construction (e.g. agricultural land terracing, drainage, preparing rice paddies, etc.) classified in section F (Construction) and buyers and cooperative associations engaged in the marketing of farm products classified in section G. Also excluded is the landscape service activities, which is classified in class 8130.

GROUP 011 Growing of non-perennial crops

This group includes the growing of non-perennial crops, i.e., plants that do not last for more than two growing seasons. Included is the growing of these plants for the purpose of seed production.

GROUP 012 Growing of perennial crops

This group includes the growing of perennial crops, i.e., plants that last for more than two growing seasons, either dying back after each season or growing continuously. Included is the growing of these plants for the purpose of seed production.

GROUP 013 Plant propagation

This group includes the production of all vegetative planting materials, including cuttings, suckers and seedlings for direct plant propagation or to create plant grafting stock into which selected scion is grafted for eventual planting to produce crops. This group includes the growing of plants for planting; growing of plants for ornamental purposes, including turf for transplanting; growing of live plants for bulbs, tubers and roots; cuttings and slips; mushroom spawn; and operation of tree nurseries, except forest tree nurseries.

This group excludes the growing of plants for the purpose of seed production and the operation of forest tree nurseries.

GROUP 014 Animal production

This group includes husbandry (farm), breeding and production of all animals, except aquatic animals. This group excludes the farm animal boarding and care and production of hides and skins from slaughterhouses.

GROUP 015 Mixed farming

This group includes the combined production of crops and animals without a specialised production of crops or animals. The size of the overall farming operation is not a determining factor. If, for example, either production of crops or animals in a given unit is 66% or more of standard output, the combined activity should not be included here but allocated to crop or animal farming.

This group excludes mixed crop farming (see groups 011 and 012) and mixed animal farming (see group 014).

GROUP 016 Support activities to agriculture and post-harvest crops activities

This group includes activities incidental to agricultural production and activities similar to agriculture but not undertaken for production purposes (in the sense of harvesting agricultural products), usually done on a fee or contract basis. It also includes post-harvest crop activities, aimed at preparing agricultural products for the primary market.

GROUP 017 Hunting, trapping and related service activities

This group includes the hunting and trapping on a commercial basis; taking of wild animals (dead or alive) for food, fur, skin, for animal population control or for use in research, in zoos or as pets; production of fur skins, reptile or bird skins from hunting or trapping activities; catching of frogs and toads in the wild; and collecting of snails in the wild.

This group also includes the land-based catching of sea mammals such as walrus and seals, the hunting of foxes, minks and wolves to protect livestock, hunting for animal population control.

This group excludes the production of fur skins, skins of birds and reptiles from land farms, raising of game animals on ranching operations, pest control (including rabbits) in connection with agriculture, catching of whales, production of hides and skins originating from slaughterhouses, hunting for sport or recreation and related service activities, and service activities to promote hunting and trapping.

DIVISION 01 : CROPS AND ANIMAL PRODUCTION, HUNTING AND RELATED SERVICE ACTIVITIES

Group 011 : Growing of non-perennial crops

CLASS	ITEM	DESCRIPTION	MSIC 2008
0111⁽¹⁾		Growing of cereals (except paddy), leguminous crops and oil seeds	
	01111	Growing of maize	01111
	01112	Growing of leguminous crops ⁽²⁾	01112
	01113	Growing of oil seeds ⁽³⁾	01113
	01119	Growing of other cereals n.e.c. ⁽⁴⁾	01119
0112⁽⁵⁾		Growing of rice (paddy)	
	01120	Growing of rice (paddy)	01120
0113⁽⁶⁾		Growing of vegetables and melons, roots and tubers	
	01131	Growing of mustards	01131p, 01135p
	01132	Growing of spinachs	01131p, 01135p

- (1) **Includes:** growing of mixed crops within agriculture units
- Excludes:** (a) growing of sweet corn, see 01139
(b) growing of maize, lupines, kale for fodder, see 01199
(c) growing of oleaginous fruits, see 0126
- (2) **Includes:** growing of beans, broad beans, chick peas, cow peas, lentils, lupines, peas and pigeon peas
- (3) **Includes:** growing of soya beans, groundnuts, castor beans, linseed, mustard seed, niger seed, rapeseed, safflower seed, sesame seeds and sunflower seed
- (4) **Includes:** growing of wheat, sorghum, barley, rye, oats, millets, quinoa, amaranth and chia
- (5) **Includes:** organic farming and the growing of genetically modified paddy
- (6) **Excludes:** spices and aromatic crops, see 0128

DIVISION 01 : CROPS AND ANIMAL PRODUCTION, HUNTING AND RELATED SERVICE ACTIVITIES

Group 011 : Growing of non-perennial crops

CLASS	ITEM	DESCRIPTION	MSIC 2008
	01133	Growing of melons ⁽¹⁾	01133
	01134	Growing of mushrooms and truffles	01134
	01135	Growing of cucumbers	01132p, 01135p
	01136	Growing of eggplants (aubergines)	01132p, 01135p
	01137	Growing of cabbages	01131p, 01135p
	01138	Growing of tomatoes	01132p, 01135p
	01139	Growing of vegetables and other tubers n.e.c. ⁽²⁾	01135p, 01136, 01137, 01138
0114		Growing of sugar cane	
	01140	Growing of sugar cane	01140
0115⁽³⁾		Growing of tobacco	
	01150	Growing of tobacco	01150

(1) **Includes:** growing of watermelon, milk melon, fragrant melon, honey dew and rock melon

(2) **Includes:** (a) growing of carrots, garlic, onions (include shallots), sugar beet, potatoes, sweet potatoes, cassava, and yams
(b) growing of vegetables seeds and sugar beet seeds

Excludes: growing of onion sets, tubers, and mushroom spawn, see 01303

(3) **Excludes:** manufacture of tobacco products, see 12000

DIVISION 01 : CROPS AND ANIMAL PRODUCTION, HUNTING AND RELATED SERVICE ACTIVITIES

Group 011 : Growing of non-perennial crops

CLASS	ITEM	DESCRIPTION	MSIC 2008
0116		Growing of fibre crops	
	01161	Growing of kenaf	01160p
	01169	Growing of other fibre crops n.e.c. ⁽¹⁾	01160p
0117		Growing of chilies and peppers (capsicum spp.)	
	01170	Growing of chilies and peppers (capsicum spp.)	01282
0119⁽²⁾		Growing of other non-perennial crops	
	01191	Growing of flowers	01191
	01192	Growing of flower seeds	01192
	01193	Growing of sago (rumbia)	01193
	01194	Growing of napier	01199p
	01195	Growing of roselle	01296
	01199	Growing of other non-perennial crops n.e.c. ⁽³⁾	01199

- (1) **Includes:** (a) growing of cotton
 (b) growing of jute and other textile bast fibres
 (c) growing of flax and hemp
 (d) growing of sisal and other textile fibre of the genus agave
 (e) growing of abaca, ramie and other vegetable textile fibres
- (2) **Excludes:** (a) growing of non-perennial spice, aromatic, drug and pharmaceutical crops, see 0128
 (b) growing of sugar beet seeds, see 01139
- (3) **Includes:** growing of maize and other plants for fodder, *ketum ayam*

DIVISION 01 : CROPS AND ANIMAL PRODUCTION, HUNTING AND RELATED SERVICE ACTIVITIES

Group 012 : Growing of perennial crops

CLASS	ITEM	DESCRIPTION	MSIC 2008
0121⁽¹⁾		Growing of grapes	
	01210	Growing of grapes	01210
0122		Growing of tropical and subtropical fruits	
	01221	Growing of banana	01221
	01222	Growing of mango	01222
	01223	Growing of <i>durian</i>	01223
	01224	Growing of <i>rambutan</i>	01224
	01225	Growing of star fruit	01225
	01226	Growing of papaya	01226
	01227	Growing of pineapple	01227
	01228	Growing of pitaya (dragon fruit)	01228
	01229	Growing of other tropical and subtropical fruits n.e.c. ⁽²⁾	01229
0123		Growing of citrus fruits	
	01231	Growing of pomelo	01231
	01232	Growing of lemon and limes ⁽³⁾	01232
	01233	Growing of tangerines and mandarin	01233
	01239	Growing of other citrus fruits n.e.c.	01239

- (1) **Excludes:** (a) manufacture of wines, see 1102
(b) processing and preserving of grapes, see 1030

Includes: growing of grapes for consumption or the production of wine, juice, vinegar and other dried fruit, e.g., raisins, zante currants and sultanas

- (2) **Includes:** *ciku, duku, duku langsung, langsung, dokong, cempedak, kedondong, durian belanda, salak, pulasan, longan, mata kucing*, jackfruit, mangosteen and avocado

- (3) **Includes:** growing of lime (spices)

DIVISION 01 : CROPS AND ANIMAL PRODUCTION, HUNTING AND RELATED SERVICE ACTIVITIES

Group 012 : Growing of perennial crops

CLASS	ITEM	DESCRIPTION	MSIC 2008
0124		Growing of pome fruits and stone fruits	
	01241	Growing of guava	01241
	01249	Growing of other pome fruits and stones fruits n.e.c.	01249
0125⁽¹⁾		Growing of other tree and bush fruits and nuts	
	01251	Growing of berries ⁽²⁾	01251
	01252	Growing of fruit seeds	01252
	01253	Growing of edible nuts ⁽³⁾	01253
	01259	Growing of other tree and bush fruits ⁽⁴⁾	01259
0126⁽⁵⁾		Growing of oleaginous fruits	
	01261	Growing of oil palm (estate)	01261
	01262	Growing of oil palm (smallholdings)	01262
	01263	Growing of coconut (estate and smallholdings)	01263
	01269	Growing of other oleaginous fruits n.e.c.	01269
0127		Growing of beverage crops	
	01271	Growing of coffee	01271
	01272	Growing of tea	01272
	01273	Growing of cocoa	01273
	01279	Growing of other beverage crops n.e.c.	01279

- (1) **Excludes:** (a) growing of coconut, see 01263
(b) gathering of berries or nuts, see 02309
- (2) **Includes:** strawberries, blueberries, currants, gooseberries, kiwi fruit, raspberries and other berries
- (3) **Includes:** growing of almonds, cashew nuts, chestnuts, hazelnuts, pistachios, walnuts
- (4) **Includes:** growing of locust beans
- (5) **Excludes:** growing of soya beans, groundnuts and other oil seeds, see 0111

DIVISION 01 : CROPS AND ANIMAL PRODUCTION, HUNTING AND RELATED SERVICE ACTIVITIES

Group 012 : Growing of perennial crops

CLASS	ITEM	DESCRIPTION	MSIC 2008
0128⁽¹⁾		Growing of spices, aromatic, drugs and pharmaceutical crops	
	01281	Growing of pepper (<i>piper nigrum</i>)	01281
	01282	Growing of <i>sacha inchi</i>	01289p
	01283	Growing of nutmeg	01283
	01284	Growing of ginger	01284
	01285	Growing of plants for medicinal, pharmaceutical, perfumery, insecticidal or similar purposes ⁽²⁾	01285
	01289	Growing of other spices and aromatic crops n.e.c. ⁽³⁾	01289
0129		Growing of other perennial crops	
	01291	Growing of rubber trees (estate)	01291
	01292	Growing of rubber trees (smallholdings)	01292
	01293	Growing of trees for extraction of sap ⁽⁴⁾	01293
	01294	Growing of <i>nipa palm</i>	01294
	01295	Growing of <i>areca</i>	01295
	01299	Growing of other perennial crops n.e.c. ⁽⁵⁾	01299

- (1) **Excludes:** sun drying of spices, aromatic, medicinal and pharmaceutical plants if carried out by a different unit, see 0163
- (2) **Includes:** growing of *serai wangi*, *daun pandan* and *bunga tanjung*
- (3) **Includes:** (a) growing of cat's whiskers
(b) growing of *tongkat ali*
(c) growing of cinnamon and cloves
- (4) **Excludes:** gathering of tree sap or rubber-like gums in the wild, see 02309
- (5) **Includes:** (a) growing of christmas tree
(b) growing of vegetables materials of a kind used primarily for plaiting (e.g. screwpine, bamboo, rattan)

DIVISION 01 : CROPS AND ANIMAL PRODUCTION, HUNTING AND RELATED SERVICE ACTIVITIES

Group 013 : Plant propagation

CLASS	ITEM	DESCRIPTION	MSIC 2008
0130⁽¹⁾		Plant propagation	
	01301	Growing of plants for planting	01301
	01302	Growing of plants for ornamental purposes ⁽²⁾	01302
	01303	Growing of live plants for bulbs, tubers and roots; cuttings and slips; mushroom spawn	01303
	01304	Operation of tree nurseries ⁽³⁾	01304

(1) **Excludes:** growing of plants for the purpose of seed production, see groups 011 and 012

(2) **Includes:** turf for transplanting

(3) **Excludes:** operation of forest tree nurseries, see 02103

DIVISION 01 : CROPS AND ANIMAL PRODUCTION, HUNTING AND RELATED SERVICE ACTIVITIES

Group 014 : Animal production

CLASS	ITEM	DESCRIPTION	MSIC 2008
0141⁽¹⁾		Raising of cattle and buffaloes	
	01411	Raising, breeding and production of cattle ⁽²⁾	01411p, 01413
	01412	Raising, breeding and production of buffaloes	01411p
	01413	Production of raw milk from cows or buffaloes	01412
0142⁽³⁾		Raising of horses and other equines	
	01420	Raising and breeding of horses, asses, mules or hinnies	01420
0143		Raising of camels and camelids	
	01430	Raising and breeding of camels (dromedary) and camelids	01430
0144⁽⁴⁾		Raising of sheep and goats	
	01441	Raising, breeding and production of sheep	01441p
	01442	Raising, breeding and production of goats	01441p
	01443	Production of raw milk of sheep or goats	01442
	01444	Production of raw wool	01443
0145		Raising of swine/pigs	
	01450	Raising, breeding and production of swine/pigs	01450

(1) **Excludes:** processing of milk, see 1050

(2) **Includes:** production of bovine semen

(3) **Includes:** racing horses

Excludes: operation of racing and riding stables, see 9319

(4) **Excludes:** (a) sheep shearing on a fee or contract basis, see 0162
 (b) production of pulled wool, see 10103
 (c) processing of milk, see 1050

DIVISION 01 : CROPS AND ANIMAL PRODUCTION, HUNTING AND RELATED SERVICE ACTIVITIES

Group 014 : Animal production

CLASS	ITEM	DESCRIPTION	MSIC 2008
0146⁽¹⁾		Raising of poultry	
	01461	Raising, breeding and production of chicken, broiler	01461p
	01462	Raising, breeding and production of laying hens	01461p
	01463	Raising, breeding and production of ducks	01462
	01464	Raising, breeding and production of quails ⁽²⁾	01464
	01465	Raising and breeding of other poultry n.e.c. ⁽³⁾	01463, 01465
	01466	Production of chicken eggs	01466
	01467	Production of duck eggs	01467
	01468	Production of other poultry eggs n.e.c.	01468
	01469	Operation of poultry hatcheries	01469
0149⁽⁴⁾		Raising of other animals	
	01491	Raising, breeding and production of semi-domesticated ⁽⁵⁾	01491
	01492	Production of fur skins, reptile or bird's skin from ranching operation	01492
	01493	Operation of worm farms, land mollusc farms, snail farms	01493

- (1) **Excludes:** production of feathers or down, see 1010
- (2) **Includes:** production of quail eggs
- (3) **Includes:** (a) raising and breeding of turkeys and guinea-fowls
(b) raising, breeding and production of geese
- (4) **Excludes:** (a) production of hides and skins originating from hunting and trapping, see class 0170
(b) operation of frog farms, crocodile farms, marine worm farms, see 03225, 03218
(c) operation of fish farms, see 03211, 03221
(d) training of pet animals, see 96094
- (5) **Includes:** emus, ostriches, insects, rabbits and other fur animals

DIVISION 01 : CROPS AND ANIMAL PRODUCTION, HUNTING AND RELATED SERVICE ACTIVITIES

Group 015 : Mixed farming

CLASS	ITEM	DESCRIPTION	MSIC 2008
	01494	Raising of silk worms and production of silk worm cocoons	01494
	01495	Bee keeping and production of honey and beeswax	01495
	01496	Raising and breeding of pet animals ⁽¹⁾	01496
	01497	Raising and breeding of swiftlet	01497
	01499	Raising of diverse/other animals n.e.c. ⁽²⁾	01499
0150⁽³⁾		Mixed farming	
	01500	Mixed farming	01500

(1) **Excludes:** farming of marine/freshwater ornamental fish, see 03211, 03221

(2) **Includes:** exotic and other live animals (e.g. iguana, snake)

(3) **Includes:** the combined production of crops and animals without a specialized production of crops or animals. Example, if either production of crops or animals in a given unit exceeds 66 per cent or more of standard gross margins, the combined activity should not be included here, but allocated to crops or animal farming

Excludes: (a) mixed crops farming, see groups 011 and 012
(b) mixed animal farming, see group 014

DIVISION 01 : CROPS AND ANIMAL PRODUCTION, HUNTING AND RELATED SERVICE ACTIVITIES

Group 016 : Support activities to agriculture and post-harvest crops activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
0161⁽¹⁾		Support activities for crops production	
	01610	Agricultural activities for crops production on a fee or contract basis ⁽²⁾	01610

- (1) **Excludes:**
- (a) post-harvest crops activities, see class 0163
 - (b) activities of agronomists and agricultural economists, see 74905
 - (c) landscape architecture, see 71101
 - (d) landscape gardening, planting, see 81300
 - (e) maintenance of land to keep it in good ecological condition, see 81300
 - (f) organization of agricultural shows and fairs, see 82301
- (2) **Includes:**
- (a) the preparation of fields, establishing a crop, treatment of crops, crops spraying (including by air), trimming of fruit trees and vines, transplanting of rice, thinning of beets, harvesting, pest control (including rabbits) in connection with agriculture.
 - (b) provision of agricultural machinery with operators and crew
 - (c) maintenance of own or leased land keeping it in good condition, without agricultural production

DIVISION 01 : CROPS AND ANIMAL PRODUCTION, HUNTING AND RELATED SERVICE ACTIVITIES

Group 016 : Support activities to agriculture and post-harvest crops activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
0162⁽¹⁾		Support activities for animal production	
	01620	Agricultural activities for animal production on a fee or contract basis	01620

- (1) **Includes:**
- (a) activities to promote propagation, growth and output of animals
 - (b) herd testing services, droving services, agistment service, poultry caponizing, coop cleaning, etc.
 - (c) activities related to artificial insemination
 - (d) stud services
 - (e) sheep shearing
 - (d) farm animal boarding and care automated egg hatching for poultry
 - (e) activities of farrier
- Excludes:**
- (a) provision of space for animal boarding only, see 68109
 - (b) veterinary activities, see 75000
 - (c) vaccination of animals, see 75000
 - (d) renting of animals (e.g., herds), see 77309
 - (e) service activities to promote commercial hunting and trapping, see 94990
 - (f) pet boarding, see 96094

DIVISION 01 : CROPS AND ANIMAL PRODUCTION, HUNTING AND RELATED SERVICE ACTIVITIES

Group 016 : Support activities to agriculture and post-harvest crops activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
0163⁽¹⁾		Post-harvest crops activities	
	01631	Preparation of crops for primary markets ⁽²⁾	01631p
	01632	Preparation of tobacco leaves ⁽³⁾	01632
	01633	Preparation of cocoa beans ⁽⁴⁾	01633
	01634	Sun-drying of fruits and vegetables ⁽⁵⁾	01634
	01639	Other post-harvest crops activities n.e.c. ⁽⁶⁾	01631p

- (1) **Excludes:** (a) preparation of agricultural products by the producer, see corresponding class in groups 011, 012 or 013
 (b) post-harvest activities aimed at improving the propagation quality of seed, see 0164
 (c) stemming and redrying of tobacco, see 12000
 (d) marketing activities of commission merchants and cooperative associations, see division 46
 (e) wholesale of agricultural raw materials, see group 462
 (f) growing of seeds, see groups 011 and 012
 (g) processing of seeds to obtain oil, see 1040
 (h) research to develop or modify new forms of seeds, see 7210
- (2) **Includes:** cleaning, trimming, grading, disinfecting, cotton ginning
- (3) **Includes:** (a) preliminary processing tobacco leaves, e.g., sun drying
 (b) preparation of kenaf leaves
- (4) **Includes:** preparation of cocoa beans, e.g., peeling
- (5) **Includes:** (a) drying of fruit, vegetable, herbs, spices, medicinal herbs and tobacco under natural conditions
 (b) sorting, cleaning and cutting of medicinal herbs
- (6) **Includes:** (a) waxing of fruit
 (b) grain drying
 (c) retting of plants bearing vegetable textile fibers (jute, flax, coir etc.) not associated with the growing of vegetable textile fibers
 (d) artificial ripening of fruits as a service, e.g., banana ripening

DIVISION 01 : CROPS AND ANIMAL PRODUCTION, HUNTING AND RELATED SERVICE ACTIVITIES

Group 016 : Support activities to agriculture and post-harvest crops activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
0164⁽¹⁾		Seed processing for propagation	
	01640	Seed processing for propagation	01640

- (1) **Includes:**
- (a) all post-harvest activities aimed at improving the propagation quality of seed through the removal of non-seed materials, undersized, mechanically or insect-damaged and immature seeds as well as removing the seed moisture to a safe level for seed storage
 - (b) the drying, cleaning, grading and treating of seeds until they are marketed
 - (c) the treatment of genetically modified seeds
- Excludes:**
- (a) preparation of agricultural products by the producer, see corresponding class in groups 011, 012 or 013
 - (b) stemming and redrying of tobacco, see 12000
 - (c) marketing activities of commission merchants and cooperative associations, see division 46
 - (d) wholesale of agricultural raw materials, see group 462
 - (e) growing of seeds, see groups 011 and 012
 - (f) processing of seeds to obtain oil, see 1040
 - (g) research to develop or modify new forms of seeds, see 7210

DIVISION 01 : CROPS AND ANIMAL PRODUCTION, HUNTING AND RELATED SERVICE ACTIVITIES

Group 017 : Hunting, trapping and related service activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
0170⁽¹⁾		Hunting, trapping and related service activities	
	01701	Hunting and trapping on a commercial basis	01701
	01702	Taking of wild animals (dead or alive) ⁽²⁾	01702

(1) **Includes:** production of hides and skins originating from hunting and trapping

Excludes:

- (a) production of fur skins, reptile or bird skins from ranching operations, see 01492
- (b) raising of game animals on ranching operations, see 0149
- (c) catching of whales, see 0311
- (d) production of hides and skins originating from slaughterhouses, see 1010
- (e) hunting for sport or recreation and related service activities, see 93199
- (f) service activities to promote hunting and trapping, see 94990

(2) **Includes:** taking of wild animals (dead or alive) for food, fur, skin, for animal population control or for use in research, in zoos or as pets

DIVISION 02 FORESTRY AND LOGGING

This division includes silviculture and the production of roundwood as well as the extraction and gathering of wild growing non-wood forest products. Besides the production of timber, forestry activities result in products that undergo little processing, such as firewood, charcoal and roundwood used in an unprocessed form (e.g., pit-props and pulpwood). These activities can be carried out in natural, semi-natural or planted forests. This division excludes further processing of wood beginning with sawmilling and planning of wood (see division 16).

GROUP 021 Silviculture and other forestry activities

This group includes the growing of standing timber: planting, replanting, transplanting, thinning and conserving of forests and timber tracts, growing of coppice, pulpwood and firewood, and operation of forest tree nurseries. These activities can be carried out in natural, semi-natural or planted forests.

This group excludes the growing of christmas trees, operation of tree nurseries (except for forest trees), gathering of mushrooms and other wild growing non-wood forest products, production of wood chips and particles not associated with forestry activities, production of wood fire logs not associated with forestry activities, and activities relating to amenity tree care and arboriculture.

GROUP 022 Logging

This group includes the production of roundwood for forest-based manufacturing industries and the production of roundwood used in an unprocessed form, such as pit-props, fence posts and utility poles.

This group also includes the gathering and production of forest harvesting residues, e.g., brushwood, stumps, and wood chips from logging and other forest waste for energy, and the production of charcoal in the forest (using traditional methods).

This group excludes the growing of christmas trees; harvesting of short rotation coppice as an energy crop, e.g., poplar and willow, on a fee or contract basis; growing of standing timber; planting, replanting, transplanting, thinning and conserving of forests and timber tracts; gathering of wild growing non-wood forest products; production of wood chips and particles not associated with forestry activities; and production of charcoal through distillation of wood.

GROUP 023 Gathering of non-wood forest products

This group involves the gathering of wild-growing, non-wood forest products such as mushrooms, truffles, berries, nuts, balata and other rubber-like gums, cork, lac, resins, balsams, acorns, horse chestnuts, mosses, lichens, vegetable hair, and eelgrass.

This group also includes harvesting wild herbs and associated natural drying.

This group excludes the managed production of any of these products (except the growing of cork trees), the growing of mushrooms or truffles, the growing of berries or nuts, and the gathering of firewood.

GROUP 024 Support services to forestry

This group includes carrying out parts of forestry operations on a fee or contract basis, including forestry service activities such as forestry inventories, forest management consulting services, timber evaluation, forest fire prevention, and forest pest control, as well as logging service activities such as the transport of logs within the forest.

This group excludes the operation of forest tree nurseries, the draining of forestry land, and the clearing of building sites.

DIVISION 02 : FORESTRY AND LOGGING
Group 021 : Silviculture and other forestry activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
0210⁽¹⁾		Silviculture and other forestry activities	
	02101	Planting, replanting, transplanting, thinning and conserving of forests and timber tracts ⁽²⁾	02101
	02102	Growing of coppice, pulpwood and fire wood	02102
	02103	Operation of forest tree nurseries ⁽³⁾	02103
	02104	Collection and raising of wildings (peat swamp forest tree species)	02104
	02105	Forest plantation	02105

- (1) **Excludes:** (a) growing of christmas trees, see 01299
 (b) operation of tree nurseries (not forest), see 01304
 (c) gathering of wild growing non-wood forest products, see 0230
 (d) production of wood chips and particles, see 16100
 (e) activities relating to amenity tree care and arboriculture, see 8130
- (2) **Includes:** (a) enrichment planting
 (b) planting of *bakau*
 (c) planting of rattan
 (d) open space planting
 (e) planting of bamboo
 (f) highway planting
 (g) coastal planting
 (h) planting of *nibong/sago palm*
- (3) **Includes:** nurseries for forest plantation

DIVISION 02 : FORESTRY AND LOGGING
Group 022 : Logging

CLASS	ITEM	DESCRIPTION	MSIC 2008
0220⁽¹⁾		Logging	
	02201	Production of round wood for forest-based manufacturing industries	02201p
	02202	Production of round wood used in an unprocessed form ⁽²⁾	02202p
	02203	Production of charcoal in the forest (traditional methods) ⁽³⁾	02203p
	02204	Rubber wood logging	02204p
	02205	Collecting of round wood ⁽⁴⁾	02201p, 02202p, 02203p, 02204p

- (1) **Excludes:** (a) growing of christmas trees, see 01299
 (b) harvesting of short rotation coppice as energy crop, e.g., poplar and willow, on a fee or contract basis, see 0161
 (c) growing of standing timber: planting, replanting, transplanting thinning and conserving of forests and timber tracts, see 02101
 (d) gathering of wild growing non-wood forest products, see 0230
 (e) production of wood chips and particles, not associated with logging, see 16100
 (f) production of charcoal through distillation of wood, see 16291
- (2) **Includes:** pit-props, fence posts and utility poles
- (3) **Includes:** collection of bark (inland species, mangrove species and *gelam*) and firewood
- (4) **Includes:** gathering and production of forest harvesting residues by household only, e.g., brushwood, stumps, wood chips from logging and other forest waste for energy

DIVISION 02 : FORESTRY AND LOGGING
Group 023 : Gathering of non-wood forest products

CLASS	ITEM	DESCRIPTION	MSIC 2008
0230⁽¹⁾		Gathering of non-wood forest products	
	02301	Collection of rattan, bamboo	02301
	02302	Bird's nest collection	02302
	02303	Wild sago palm collection	02303
	02309	Gathering of non-wood forest products n.e.c. ⁽²⁾	02309

- (1) **Excludes:**
- (a) managed production of any of these products (except growing of cork trees), see division 01
 - (b) growing of mushrooms or truffles, see 01134
 - (c) growing of berries or nuts, see 0125
 - (d) gathering of fire wood, see 02203
- (2) **Includes:**
- (a) collection of wild tree saps (e.g., dammar)
 - (b) fibres or fruits (e.g., *berangan*, *keranji*, *kerdas*, *petal*)
 - (c) leaves (e.g., *bertam*, *nipah*, *kajang*, *kubin*, leaflets)
 - (d) oils from jungle wood (e.g., *keruing* and others)
 - (e) roots (e.g., *akar laka*)
 - (f) bee's wax and honey
 - (g) mushrooms or truffles
 - (h) berries or nuts
 - (i) balata and other rubber-like gums, cork, lac and resins, balsams, acorns, horse chesnuts, mosses and lichens
 - (j) vegetables hair/ eelgrass
 - (k) harvesting wild herbs and associated natural drying

DIVISION 02 : FORESTRY AND LOGGING
Group 024 : Support service to forestry

CLASS	ITEM	DESCRIPTION	MSIC 2008
0240⁽¹⁾		Support service to forestry	
	02401	Carrying out part of the forestry and forest plantation operation on a fee or contract basis for forestry service activities ⁽²⁾	02401
	02402	Carrying out part of the forestry operation on a fee or contract basis for logging service activities ⁽³⁾	02402

- (1) **Excludes:** operation of forest tree nurseries, see 02103
- (2) **Includes:**
- (a) the forestry inventories
 - (b) forest management consulting services
 - (c) timber evaluation
 - (d) forest fire fighting and protection
 - (e) forest pest control
 - (f) establishing compensatory plantation
- (3) **Includes:**
- (a) transport of logs within the forest and outside of forest
 - (b) property hammer mark
 - (c) establishment of forest logging infrastructures
 - (d) forest development work (poison girdling and climber cutting (GCL))
 - (e) clear felling and burning
 - (f) compensatory plantation establishment
 - (g) nursery and forest inventory work
 - (h) forest harvesting (boundary cutting)
 - (i) pre-felling resource survey
 - (j) road construction
 - (k) tree marking and felling operation
 - (l) log hauling within the forest, as part of logging operations

DIVISION 03 FISHING AND AQUACULTURE

This division includes capture fishery and aquaculture. Gathering marine, brackish or freshwater fish, crustaceans, molluscs and other aquatic organisms and products (e.g., aquatic plants, pearls, sponges). This division also includes service activities incidental to marine or freshwater fishery or aquaculture.

This division excludes the building and repairing of ships and boats (see class 3011 and 3315), the processing of fish, crustaceans, or molluscs, whether at land-based plants or on factory ships (see class 1020), and sport or recreational fishing activities (see class 9319).

GROUP 031 Fishing

This group includes "capture fishery", i.e., the harvesting, collecting and gathering activities directed at removing or collecting live wild aquatic organisms (predominantly fish, molluscs and crustaceans), including plants from the oceanic, coastal or inland waters for human consumption and other purposes by hand or more usually by various types of fishing gear such as nets, lines and stationary traps. Such activities can be conducted on the intertidal shoreline (e.g., collection of molluscs such as mussels and oysters), in coastal waters or in offshore waters. These activities also include fishing in restocked water bodies.

GROUP 032 Aquaculture

This group includes aquaculture (or aquafarming), i.e., the production process involving the culturing or farming (including harvesting) of aquatic organisms (e.g., fish, molluscs, crustaceans, plants, crocodiles, alligators and amphibians) using techniques designed to increase the production of the organisms in question beyond the natural capacity of the environment (e.g., regular stocking, feeding and protection from predators). Aquaculture also encompasses individual, corporate or state ownership of the individual organisms throughout the rearing or culture stage, up to and including harvesting. Culturing/farming refers to the rearing up to their juvenile and/or adult phase under captive conditions of the above organisms. This group also includes the breeding/farming of fry and adults under artificial conditions.

This group excludes the breeding/farming of reptiles (including snakes and turtles).

GROUP 033 Support activities for fishing and aquaculture

This group includes service activities related to marine or freshwater fishery or aquaculture, including the preservation of fish before sale, protection from predators, and fisheries control (fish guarding).

This group excludes the processing of fish and aquaculture products on factory ships or in onshore factories, the processing of fish, crustaceans, and molluscs, the distribution of fisheries and aquaculture products, fishing for sport or recreation and related services, and the operation of sport fishing preserves.

DIVISION 03 : FISHING AND AQUACULTURE
Group 031 : Fishing

CLASS	ITEM	DESCRIPTION	MSIC 2008
0311⁽¹⁾		Marine fishing	
	03111	Fishing on a commercial basis in ocean and coastal waters ⁽²⁾	03111p
	03112	Collection of marine crustaceans and molluscs	03112
	03113	Taking of aquatic animals: turtles, sea squirts, tunicates, sea urchins	03113
	03114	Activities of vessels engaged both in fishing and in processing and preserving of fish	03114p
	03115	Gathering of other marine organisms and materials (natural pearls, sponges, coral and algae)	03115
	03116	Taking of ornamental fish in the sea ⁽³⁾	03111p
	03119	Marine fishing n.e.c. ⁽⁴⁾	03119

- (1) **Excludes:** (a) capturing of marine mammals, except whales (e.g., walruses, seals), see 0170
 (b) processing of whales on factory ships, see 1010
 (c) processing of fish, crustaceans and molluscs on factory ships or in factories ashore, see 1020
 (d) renting of pleasure boats with crew for sea and coastal water transport (e.g., for fishing cruises), see 50113
 (e) fishing inspection, protection and patrol services, see 84239
 (f) fishing practiced for sport or recreation and related services, see 93199
 (g) operation of sport fishing preserves, see 93199
- (2) **Includes:** capturing of whales
- (3) **Excludes:** turtles, sea squirts, tunicates, sea urchins, see 03113
- (4) **Includes:** gathering of other marine organisms and materials such as natural pearls, sponges, coral and algae

DIVISION 03 : FISHING AND AQUACULTURE

Group 031 : Fishing

CLASS	ITEM	DESCRIPTION	MSIC 2008
0312⁽¹⁾		Freshwater fishing	
	03121	Fishing on a commercial basis in inland waters	03121p
	03122	Taking of freshwater crustaceans and molluscs	03122
	03123	Taking of freshwater aquatic animals	03123
	03124	Gathering of freshwater flora and fauna	03124
	03125	Taking of freshwater ornamental fish	03121p
	03129	Freshwater fishing n.e.c. ⁽²⁾	03129

- (1) **Excludes:** (a) processing of fish, crustaceans and molluscs, see 1020
 (b) fishing inspection, protection and patrol services, see 84239
 (c) fishing practiced for sport or recreation and related services, see 93199
 (d) operation of sport fishing preserves, see 93199

- (2) **Includes:** gathering of freshwater materials

DIVISION 03 : FISHING AND AQUACULTURE
Group 032 : Aquaculture

CLASS	ITEM	DESCRIPTION	MSIC 2008
0321⁽¹⁾		Marine aquaculture	
	03211	Fish farming in sea water	03211p
	03212	Production of bivalve spat (oyster, mussel), lobster lings, shrimp post-larvae, fish fry and fingerlings	03212
	03213	Growing of laver and other edible seaweeds ⁽²⁾	03213
	03214	Culture of crustaceans, bivalves, other molluscs and other aquatic animals in sea water	03214
	03215	Aquaculture activities in brackish water	03215
	03216	Ornamental fish farming	03211p
	03217	Operation of hatcheries (marine)	03217
	03218	Operation of marine worm farms for fish feed	03218
	03219	Other marine aquaculture farming n.e.c.	03216, 03219
0322⁽³⁾		Freshwater aquaculture	
	03221	Fish farming in freshwater	03221p
	03222	Shrimp farming in freshwater	03222
	03223	Culture of freshwater crustaceans, bivalves, other molluscs and other aquatic animals ⁽⁴⁾	03223
	03224	Operation of hatcheries (freshwater)	03224
	03225	Farming of frogs	03225
	03226	Ornamental fish farming in freshwater	03221p
	03229	Freshwater aquaculture n.e.c.	03229

- (1) **Excludes:** (a) frog farming, see 03225
 (b) operation of sport fishing preserves, see 93199
- (2) **Includes:** algae farming
- (3) **Excludes:** (a) aquaculture activities in salt water filled tanks and reservoirs, see 03216
 (b) operation of sport fishing preserves, see 93199
- (4) **Includes:** crocodile, alligator, and water snake

DIVISION 03 : FISHING AND AQUACULTURE**Group 033 : Support activities for fishing and aquaculture**

CLASS	ITEM	DESCRIPTION	MSIC 2008
0330⁽¹⁾		Support activities for fishing and aquaculture	
	03301	Activities on vessels involving processing and preserving	03114p
	03302	Maintenance of aquaculture facilities and equipment	03229p
	03309	Other fisheries and aquaculture support activities n.e.c.	03129p, 03229p

- (1) **Includes:**
- (a) service activities incidental to marine or freshwater fishery or aquaculture.
 - (b) activities of preserving of fish from fishing or aquaculture, before sale
 - (c) protection from predators
 - (d) fisheries control (fish guard)
- Excludes:**
- (a) processing of fish and aquaculture products on factory ships or in factories ashore, see 1020
 - (b) processing of fish, crustaceans and molluscs, see 1020
 - (c) distribution of fisheries and aquaculture products, see divisions 46, 47 or 52
 - (d) fishing practiced for sport or recreation and related services, see 9319
 - (e) operation of sport fishing preserves, see 9319



B

MINING AND QUARRYING

- 
- 05 Mining of coal and lignite**
 - 06 Extraction of crude petroleum and natural gas**
 - 07 Mining of metal ores**
 - 08 Other mining and quarrying**
 - 09 Mining support service activities**
- 

SECTION B: MINING AND QUARRYING

LEVEL	MSIC 2025
DIVISION	5
GROUP	10
CLASS	14
ITEM	46

Mining and quarrying include the extraction of minerals occurring naturally as solids (coal and ores), liquids (petroleum) or gases (natural gas), from mines, seabed, and the extraction of salt from sea water, brine, and other saline waters. Extraction can be achieved by different methods such as underground or surface mining, well operation, seabed mining etc.

This section includes supplementary activities aimed at preparing the crude materials for marketing, for example, crushing, grinding, cleaning, drying, sorting, beneficiation and concentration of ores and liquefaction of natural gas. Mining activities are classified into divisions, groups and classes on the basis of the principal mineral produced. Divisions 05, 06 are concerned with mining and quarrying of fossil fuels (coal, lignite, petroleum, gas); divisions 07, 08 concern metal ores, various minerals and quarry products.

Some of the technical operations of this section, particularly related to the extraction of hydrocarbons, may also be carried out for third parties by specialised units as an industrial service which is reflected in division 09.

This section excludes the processing of extracted materials is classified under section C (Manufacturing), which involves transforming raw materials into finished or semi-finished products. In contrast, the use of extracted materials without undergoing any transformation, particularly for construction purposes, is categorised under section F (Construction). Additionally, the bottling of natural spring and mineral waters at the source, such as springs and wells (see class 1105).

Environmental and land restoration activities related to mining are addressed under different classifications. The remediation of mine sites, which includes efforts to restore environmental quality after mining operations (see class 3900). Similarly, overburden removal and the contouring of land at mine sites, which are essential for site preparation and rehabilitation, (see class 4312).

DIVISION 05 MINING OF COAL AND LIGNITE

This division includes the extraction of solid mineral fuels through underground or open-cast mining and includes operations (e.g. grading, cleaning, compressing and other steps necessary for transportation etc.) leading to a marketable product.

This division does not include coking (see class 1910), services incidental to coal or lignite mining (see class 0990) or the manufacture of briquettes (see class 1920).

GROUP 051 Mining of hard coal

This group includes the mining of hard coal, whether through underground or surface methods, and also encompasses mining by means of liquefaction techniques. It further covers activities such as cleaning, sizing, grading, pulverising, and compressing coal to classify it, enhance its quality, or make it easier to transport or store. Additionally, this class includes the recovery of hard coal from culm banks.

This group excludes lignite mining (see class 0520). Peat digging is also excluded and is covered under class 0892. Support activities for hard coal mining, as well as test drilling related to coal mining, fall under class 0990. Additionally, the operation of coke ovens that produce solid fuels is classified under class 1910. The manufacture of hard coal briquettes, ovoids, and similar solid hard coal fuels is included under class 1920. Work carried out to develop or prepare properties for coal mining (see class 4312).

GROUP 052 Mining of lignite

This group includes mining of lignite (brown coal) such as underground or surface mining, including mining through liquefaction methods and washing, dehydrating, pulverising, compressing of lignite to improve quality or facilitate transport or storage.

This group excludes hard coal mining (see class 0510). Peat digging is also excluded and falls under class 0892. Support activities related to lignite mining, as well as test drilling for coal mining, are covered under class 0990. The manufacture of lignite fuel briquettes, ovoids, and similar solid hard coal fuels is classified under class 1920. Additionally, any work carried out to develop or prepare properties for lignite mining (see class 4312).

DIVISION 05 : MINING OF COAL AND LIGNITE**Group 051 : Mining of hard coal**

CLASS	ITEM	DESCRIPTION	MSIC 2008
0510⁽¹⁾		Mining of hard coal	
	05100	Mining of hard coal	05100

- (1) **Includes:**
- (a) underground or surface mining, including mining through liquefaction methods
 - (b) cleaning, sizing, grading, pulverising, compressing, etc. of coal to classify, improve quality or facilitate transport or storage
 - (c) recovery of hard coal from culm banks
- Excludes:**
- (a) lignite mining, see 05200
 - (b) peat digging, see 08920
 - (c) support activities for hard coal mining, see 09900
 - (d) test drilling for coal mining, see 09900
 - (e) coke ovens producing solid fuels, see 19100
 - (f) manufacture of hard coal briquettes, ovoids and similar solid hard coal fuel, see 19201
 - (g) work performed to develop or prepare properties for coal mining, see 43124

DIVISION 05 : MINING OF COAL AND LIGNITE**Group 052 : Mining of lignite**

CLASS	ITEM	DESCRIPTION	MSIC 2008
0520⁽¹⁾		Mining of lignite	
	05200	Mining of lignite (brown coal)	05200

- (1) **Includes:**
- (a) underground or surface mining, including mining through liquefaction methods
 - (b) washing, dehydrating, pulverising, compressing of lignite to improve quality or facilitate transport or storage
- Excludes:**
- (a) hard coal mining, see 05100
 - (b) peat digging, see 08920
 - (c) support activities for lignite mining, see 09900
 - (d) test drilling for coal mining, see 09900
 - (e) manufacture of lignite fuel briquettes, ovoids and similar solid hard coal fuels, see 19201
 - (f) work performed to develop or prepare properties for lignite mining, see 43124

DIVISION 06 EXTRACTION OF CRUDE PETROLEUM AND NATURAL GAS

This division includes the production of crude petroleum, the mining and extraction of oil from oil shale and oil sands and the production of natural gas and recovery of hydrocarbon liquids. This division includes the activities of operating and/or developing oil and gas field properties. Such activities may include drilling, completing and equipping wells; operating separators, emulsion breakers, desalting equipment and field gathering lines for crude petroleum; and all other activities in the preparation of oil and gas up to the point of shipment from the producing property.

This division excludes support activities for petroleum and gas extraction, such as oil and gas field services, performed on a fee or contract basis, oil and gas well exploration and test drilling and boring activities (see class 0910). This division also excludes the refining of petroleum products (see class 1920) and geophysical, geologic and seismic surveying activities (see class 7110).

GROUP 061 Extraction of crude petroleum

This group includes extraction of crude petroleum oils, extraction of bituminous or oil shale and tar sand, production of crude petroleum from bituminous shale and sand, processes to obtain crude oils e.g.: decantation, desalting, dehydration, stabilisation.

This group excludes support activities for oil and natural gas extraction (see class 0910). Oil and gas exploration are also excluded and falls under the same class 0910. The manufacture of refined petroleum products, as well as the recovery of liquefied petroleum gases during petroleum refining (see class 1920). The operation of pipelines is covered under class 4930, while the extraction of condensates or natural gas liquids (see class 0620).

GROUP 062 Extraction of natural gas

This group includes production of crude gaseous hydrocarbon (natural gas), extraction of natural gas liquids from field facilities, draining and separation of liquid hydrocarbon fractions, gas desulphurisation, extraction of coal mine methane, mining of hydrocarbon liquids, obtained through liquefaction or pyrolysis and extraction of coal seam gas.

This group excludes, support activities for oil and natural gas extraction (see class 0910). Oil and gas exploration (see class 0910). Production of natural gas liquids from crude petroleum (crude oil), and recovery of liquefied petroleum gases in the refining of petroleum (see class 1920). Manufacture of industrial gases (see class 2011), and operation of pipelines (see class 4930).

DIVISION 06 : EXTRACTION OF CRUDE PETROLEUM AND NATURAL GAS
Group 061 : Extraction of crude petroleum

CLASS	ITEM	DESCRIPTION	MSIC 2008
0610⁽¹⁾		Extraction of crude petroleum	
	06100	Extraction of crude petroleum	06101, 06102, 06103, 06104

- (1) **Includes:**
- (a) extraction of crude petroleum oils
 - (b) extraction of bituminous or oil shale and tar sand
 - (c) production of crude petroleum from bituminous shale and sand
 - (d) processes to obtain crude oils e.g. decantation, desalting, dehydration, stabilisation
- Excludes:**
- (a) support activities for oil and gas extraction, see 09101
 - (b) oil and gas exploration, see 09101
 - (c) manufacture of refined petroleum products, see 19201
 - (d) recovery of liquefied petroleum gases in the refining of petroleum, see 19201
 - (e) operation of pipelines, see 49300
 - (f) extraction of condensates or natural gas liquids, see 06202

DIVISION 06 : EXTRACTION OF CRUDE PETROLEUM AND NATURAL GAS**Group 062 : Extraction of natural gas**

CLASS	ITEM	DESCRIPTION	MSIC 2008
0620⁽¹⁾		Extraction of natural gas	
	06201	Extraction of natural gas	06201, 06203, 06204, 06205
	06202	Extraction of condensates	06202

- (1) **Includes:**
- (a) production of crude gaseous hydrocarbon (natural gas)
 - (b) extraction of natural gas liquids from field facilities
 - (c) draining and separation of liquid hydrocarbon fractions
 - (d) gas desulphurisation
 - (e) extraction of coal mine methane
 - (f) mining of hydrocarbon liquids, obtained through liquefaction or pyrolysis
 - (g) extraction of coal seam gas
- Excludes:**
- (a) support activities for oil and gas extraction, see 09101
 - (b) oil and gas exploration, see 09101
 - (c) manufacture of refined petroleum products, see 19201
 - (d) production of natural gas liquids from crude petroleum (crude oil), and recovery of liquefied petroleum gases in the refining of petroleum, see 19201
 - (e) manufacture of industrial gases, see 20111
 - (f) operation of pipelines, see 49300

DIVISION 07 MINING OF METAL ORES

This division includes mining for metallic minerals (ores), performed through underground or open-cast extraction, seabed mining etc. Also included are ore dressing and beneficiating operations, such as crushing, grinding, washing, drying, sintering, calcining or leaching ore, gravity separation or flotation operations.

This division excludes roasting of iron pyrites (see class 2011), the production of aluminium oxide (see class 2420) and the operation of blast furnaces (see class 2410 and 2420).

GROUP 071 Mining of iron ores

This group includes mining of ores valued chiefly for iron content, and beneficiation and agglomeration of iron ores.

This class excludes extraction and preparation of pyrites and pyrrhotite (except roasting), see class 0891. Also excludes services of ore agglomeration and concentration on behalf of third parties (see class 0990).

GROUP 072 Mining of non-ferrous metal ores

This group includes the mining of uranium and thorium ores and other non-ferrous metal ores.

DIVISION 07 : MINING OF METAL ORES
Group 071 : Mining of iron ores

CLASS	ITEM	DESCRIPTION	MSIC 2008
0710⁽¹⁾		Mining of iron ores	
	07101	Mining of ores valued chiefly for iron content	07101
	07102	Beneficiation and agglomeration of iron ores	07102

- (1) **Excludes:**
- (a) extraction and preparation of pyrites & pyrrhotite (except roasting), see 08914
 - (b) services of ore agglomeration and concentration on behalf of third parties, see 09900

DIVISION 07 : MINING OF METAL ORES
Group 072 : Mining of non-ferrous metal ores

CLASS	ITEM	DESCRIPTION	MSIC 2008
0721⁽¹⁾		Mining of uranium and thorium ores	
	07210	Mining of uranium and thorium ores	07210

- (1) **Includes:** (a) mining of ores chiefly valued for uranium and thorium content: pitchblende, etc.
 (b) concentration of such ores
 (c) manufacture of yellowcake
- Excludes:** (a) enrichment of uranium and thorium ores, see 20119
 (b) production of uranium metal from pitchblende or other ores, see 24209
 (c) smelting and refining of uranium, see 24209

DIVISION 07 : MINING OF METAL ORES
Group 072 : Mining of non-ferrous metal ores

CLASS	ITEM	DESCRIPTION	MSIC 2008
0729⁽¹⁾		Mining of other non-ferrous metal ores	
	07291	Mining of tin ores	07291
	07292	Mining of copper	07292
	07293	Mining of bauxite (aluminium)	07293
	07294	Amang retreatment ⁽²⁾	07294, 07298
	07295	Mining of gold and silver	07295, 07296
	07296	Mining of rare earth element (REE) ⁽³⁾	07299p
	07299	Mining of other non-ferrous metal ores n.e.c. ⁽⁴⁾	07297, 07299p

- (1) **Excludes:** (a) mining and preparation of uranium and thorium ores, see 07210
 (b) extraction of salt from sea water, brine, and other saline waters, see 08932
 (c) production of aluminium oxide, see 24202
 (d) production of mattes of nickel or of copper, see 24209
- (2) **Includes:** mining of ilmenite
- (3) **Includes:** mining of 17 elements of rare earth (REE)
- (4) **Includes:** (a) mining and preparation of ores valued chiefly for non-ferrous metal: lead, lithium (spodumene), zinc, manganese, chrome, nickel, cobalt, molybdenum, tantalum, vanadium, etc.
 (b) precious metal: platinum

DIVISION 08 OTHER MINING AND QUARRYING

This division includes extraction from a mine or quarry, but also dredging of alluvial deposits, rock crushing and the use of salt marshes. The products are used most notably in construction (e.g. sands, stones, etc.), manufacture of materials (e.g. clay, gypsum, calcium, etc.), manufacture of chemicals, etc. This division also includes the extraction of salt from sea water, brine, and other saline waters.

This division does not include manufacture of chemicals and chemical products, basic metals, non-metallic mineral products, and other further processing of extracted minerals, see section C.

GROUP 081 Quarrying of stone, sand and clay

This group includes quarrying, rough trimming and sawing of monumental and building stone such as marble, granite, sandstones, etc., quarrying, crushing and breaking of limestone, mining of gypsum and anhydrite, mining of chalk and unclaimed dolomite, production of granules, chippings and powder of extracted stones, whether heat-treated or not, extraction and dredging of industrial sand, sand for construction and gravel, breaking and crushing of stone and gravel, quarrying of sand and mining of clays, refractory clays and kaolin.

This group excludes mining of bituminous sand (see class 0610), mining of chemical and fertilizer minerals (see class 0891), production of calcined dolomite (see class 2394), and also cutting, shaping and finishing of stone outside quarries (see class 2396).

GROUP 089 Mining and quarrying n.e.c.

This group includes mining of chemical and fertiliser minerals, extraction of peat and salt (from underground, sea water or other saline waters) and crushing, purification and refining of salt by the producer.

DIVISION 08 : OTHER MINING AND QUARRYING
Group 081 : Quarrying of stone, sand and clay

CLASS	ITEM	DESCRIPTION	MSIC 2008
0810⁽¹⁾		Quarrying of stone, sand and clay	
	08101	Quarrying of stone for dimension stone industry ⁽²⁾	08101
	08102	Activities of extracting and processing non-metallic minerals ⁽³⁾	08102, 08103
	08103	Mining of kaolin	08108p
	08104	Mining of chalk and uncalcined dolomite	08104
	08105	Extraction, dredging, breaking and crushing of industrial sand, sand for construction, stone and gravel	08105, 08106
	08106	Mining of silica sand	08107p
	08107	Mining of clays and refractory clays	08108p
	08108	Quarrying, crushing and breaking of granite	08109
	08109	Quarrying of stone, sand and clay n.e.c.	08107p, 08999p

- (1) **Excludes:** (a) mining of bituminous sand, see 06100
 (b) mining of chemical and fertiliser minerals, see class 0891
 (c) production of calcined dolomite, see 23942
 (d) cutting, shaping and finishing of stone outside quarries, see 23960
- (2) **Includes:** quarrying, rough trimming and sawing of monumental and building stone such as marble, granite, sandstone etc.
- (3) **Includes:** (a) production of granules, chippings and powder of extracted stones, whether heat-treated or not
 (b) quarrying, crushing and breaking of limestone
 (c) mining of gypsum and anhydrite

DIVISION 08 : OTHER MINING AND QUARRYING
Group 089 : Mining and quarrying n.e.c.

CLASS	ITEM	DESCRIPTION	MSIC 2008
0891⁽¹⁾		Mining of chemical and fertiliser minerals	
	08911	Mining of natural phosphates	08911
	08912	Mining of natural potassium salts	08912
	08913	Mining of native sulphur	08913
	08914	Extraction and preparation of pyrites and pyrrhotite, except roasting	08914
	08915	Mining of natural barium sulphate and carbonate (barytes and witherite)	08915
	08916	Mining of natural borates, natural magnesium sulphates (kieserite)	08916
	08917	Mining of earth colours, fluorspar and other minerals valued chiefly as a source of chemicals ⁽²⁾	08917
	08918	Guano mining	08918
0892⁽³⁾		Extraction of peat	
	08920	Extraction of peat	08921, 08922, 08923

- (1) **Excludes:** (a) extraction of salt, see 08931
 (b) roasting of iron pyrites, see 20119
 (c) manufacture of synthetic fertilisers and nitrogen compounds, see 20129
- (2) **Includes:** mining of medicinal mud
- (3) **Includes:** (a) peat digging
 (b) peat agglomeration
 (c) preparation of peat to improve quality or facilitate transport or storage
- Excludes:** (a) service activities incidental to peat mining, see 09900
 (b) manufacture of peat briquettes, see 19201
 (c) manufacture of potting soil mixtures, of e.g. of peat, natural soil, sands, clays, fertiliser minerals, see 20121
 (d) manufacture of articles of peat, see 23990

DIVISION 08 : OTHER MINING AND QUARRYING**Group 089 : Mining and quarrying n.e.c.**

CLASS	ITEM	DESCRIPTION	MSIC 2008
0893		Extraction of salt	
	08931	Extraction of salt from underground	08931
	08932	Salt production by evaporation of sea water or other saline waters ⁽¹⁾	08932
	08933	Crushing, purification and refining of salt by the producer ⁽²⁾	08933
0899		Other mining and quarrying n.e.c.	
	08991	Mining and quarrying of abrasive materials	08991
	08992	Mining and quarrying of asbestos	08992
	08993	Mining and quarrying of siliceous fossil meals	08993
	08994	Mining and quarrying of natural graphite	08994
	08995	Mining and quarrying of steatite (talc)	08995
	08996	Mining and quarrying of gemstones	08996
	08999	Other mining and quarrying n.e.c. ⁽³⁾	08999

- (1) **Excludes:** potable water production by evaporation of saline water, see 36002
- (2) **Excludes:** processing of salt into food-grade salt (e.g., iodised salt), see 10799
- (3) **Includes:**
- (a) extraction of various minerals and materials (such as lithium) from brine, except table salt
 - (b) natural asphalt, asphaltites and asphaltic rock; natural solid bitumen, quartz, mica, etc.
 - (c) mining of calcium

DIVISION 09 MINING SUPPORT SERVICE ACTIVITIES

This division includes specialised support services incidental to mining provided on a fee or contract basis. It includes exploration services through traditional prospecting methods such as taking core samples and making geological observations as well as drilling, test-drilling or re-drilling for oil wells, metallic and non-metallic minerals. Other typical services cover building oil and gas well foundations, cementing oil and gas well casings, cleaning, bailing and swabbing oil and gas wells, draining and pumping mines, etc.

GROUP 091 Support activities for petroleum and natural gas extraction

This group includes oil and gas extraction service activities provided on a fee or contract basis, oil and gas field fire fighting services.

This group excludes service activities performed by operators of oil or gas fields (see class 0610 and 0620), specialised repair and maintenance of drilling and extraction machinery and equipment (see class 3312), specialised offshore installation, repair and maintenance of equipment that forms an integral part of floating platforms (see division 43), liquefaction and regasification of natural gas for purpose of transport, done off the mine site (see class 5221), and geophysical surveying services, on a contract or fee basis (see class 7110).

GROUP 099 Support activities for other mining and quarrying

This group includes support services on a fee or contract basis, required for mining activities of divisions 05, 07 and 08; services of ore agglomeration and concentration on behalf of third parties; securing mine shafts and tunnels; demolition and dismantling of underground mining facilities.

This group excludes operating mines or quarries on a contract or fee basis, (see division 05, 07 or 08); specialised repair of mining machinery (see class 3312), and geophysical surveying services, on a contract or fee basis (see class 7110).

DIVISION 09 : MINING SUPPORT SERVICE ACTIVITIES**Group 091 : Support activities for petroleum and natural gas extraction**

CLASS	ITEM	DESCRIPTION	MSIC 2008
0910⁽¹⁾		Support activities for petroleum and natural gas extraction	
	09101	Oil and gas extraction service activities provided on a fee or contract basis ⁽²⁾	09101
	09102	Oil and gas field fire fighting services	09102

- (1) **Excludes:**
- (a) service activities performed by operators of oil or gas fields, see class 0610, 0620
 - (b) specialised repair of mining machinery, see 33120
 - (c) specialised offshore installation, repair and maintenance of equipment that forms an integral part of floating platforms, see division 43
 - (d) liquefaction and regasification of natural gas for purpose of transport, done off the mine site, see 52219
 - (e) geophysical, geologic and seismic surveying, see 71103
- (2) **Includes:**
- (a) exploration services in connection with petroleum or gas extraction (e.g. traditional prospecting methods, such as making geological observations at prospective sites)
 - (b) directional drilling and re-drilling, "spudding in", derrick erection in site, repairing and dismantling, cementing oil and gas well casings, pumping of wells, plugging and abandoning wells
 - (c) liquefaction and regasification of natural gas for purpose of transport, done at the mine site
 - (d) draining and pumping services, on a fee or contract basis
 - (e) test drilling in connection with petroleum or gas extraction

DIVISION 09 : MINING SUPPORT SERVICE ACTIVITIES
Group 099 : Support activities for other mining and quarrying

CLASS	ITEM	DESCRIPTION	MSIC 2008
0990⁽¹⁾		Support activities for other mining and quarrying	
	09900	Support activities for other mining and quarrying	09900

- (1) **Includes:**
- (a) support services on a fee or contract basis, required for mining and quarrying activities of divisions 05, 07 and 08:
 - exploration services (e.g. traditional prospecting methods, such as taking core samples and making geological observations at prospective sites)
 - draining and pumping services, on a fee or contract basis
 - test drilling and test hole boring
 - (b) services of ore agglomeration and concentration on behalf of third parties
 - (c) securing mine shafts and tunnels
 - (d) demolition and dismantling of underground mining facilities
- Excludes:**
- (a) operating mines or quarries on a contract or fee basis, see divisions 05, 07 or 08
 - (b) specialised repair of mining machinery, see 33120
 - (c) geophysical surveying services, on a contract or fee basis, see 71103



MANUFACTURING

- 10 Manufacture of food products
- 11 Manufacture of beverages
- 12 Manufacture of tobacco products
- 13 Manufacture of textiles
- 14 Manufacture of wearing apparel
- 15 Manufacture of leather and related products
- 16 Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials
- 17 Manufacture of paper and paper products
- 18 Printing and reproduction of recorded media
- 19 Manufacture of coke and refined petroleum products
- 20 Manufacture of chemicals and chemical products
- 21 Manufacture of basic pharmaceutical products and pharmaceutical preparations
- 22 Manufacture of rubber and plastics products
- 23 Manufacture of other non-metallic mineral products
- 24 Manufacture of basic metals
- 25 Manufacture of fabricated metal products, except machinery and equipment
- 26 Manufacture of computer, electronic and optical products
- 27 Manufacture of electrical equipment
- 28 Manufacture of machinery and equipment n.e.c.
- 29 Manufacture of motor vehicles, trailers and semi-trailers
- 30 Manufacture of other transport equipment
- 31 Manufacture of furniture
- 32 Other manufacturing
- 33 Repair, maintenance and installation of machinery and equipment

SECTION C : MANUFACTURING

LEVEL	MSIC 2025
DIVISION	24
GROUP	71
CLASS	141
ITEM	262

This section includes the physical, chemical, or biological transformation of materials, substances, or components into new products, although this cannot be used as the single universal criterion for defining manufacturing (see remark on processing of waste below). The materials, substances, or components undergoing transformation are either raw materials or products of agriculture, forestry, fishing, mining, or quarrying, as well as products of other manufacturing activities. Substantial alteration, renovation, or reconstruction of goods is generally considered to be manufacturing. The output of a manufacturing process may be finished in the sense that it is ready for utilisation or consumption, or it may be semi-finished in the sense that it is to become an input for further manufacturing. For example, the output of alumina refining is the input used in the primary production of aluminium; primary aluminium is the input for aluminium wire drawing; and aluminium wire is the input for the manufacture of fabricated wire products.

This section includes factoryless goods producers (FGPs) that completely outsource the transformation process but still control the production process and supply critical intellectual property inputs, regardless of whether the principal owns the material inputs or not. The FGPs are classified in the same class where they would have been classified if they had carried out the manufacturing process themselves. However, this section excludes units that completely outsource the transformation process but neither control the production process, supply the critical intellectual property inputs, nor own the material inputs. These units are in fact purchasing the completed goods from the manufacturer with the intention of reselling them. Such an activity is classified in section G (Wholesale and retail trade; repair of motor vehicles and motorcycles), specifically according to the type of sale and the specific type of goods being sold.

Manufacture of specialised components and parts of, and accessories and attachments to, machinery and equipment is, as a general rule, classified in the same class as the manufacture of the machinery and equipment for which the parts and accessories are intended. Manufacture of unspecialised components and parts of machinery and equipment, e.g. engines, pistons, electric motors, electrical assemblies, valves, gears, roller bearings, is classified in the appropriate class of manufacturing, without regard to the machinery and equipment in which these items may be included. Making specialised components and accessories by moulding or extruding plastic materials is usually included in group 222. Assembly of the component parts of manufactured products is considered manufacturing. This includes the assembly of manufactured products from either self-produced or purchased components.



The recovery of waste, i.e. the processing of waste into secondary raw materials, is classified in group 383 (Materials and other waste recovery). While this may involve physical, chemical, or biological transformations, this is not considered to be a part of manufacturing. The primary purpose of these activities is considered to be the treatment or processing of waste, and they are therefore classified in section E (Water supply; sewerage, waste management and remediation activities). However, the manufacture of new products from secondary raw materials is classified in manufacturing, even if these processes use waste as an input. For example, the production of silver from film waste is considered to be a manufacturing process.

Specialised maintenance and repair of industrial, commercial, and similar machinery and equipment is, in general, classified in division 33 (Repair, maintenance and installation of machinery and equipment). However, the repair and maintenance of computers, personal and household goods is classified in division 95 (Other service activities). The installation of industrial machinery and equipment, when carried out as a specialised activity, is classified in class 3320. Maintenance, repair, and installation of equipment that forms an integral part of buildings or similar structures, such as maintenance, repair, and installation of escalators or of air-conditioning systems, is classified as construction in section F (Construction), if carried out at the construction site.

As a general rule, the following activities are considered manufacturing in this section: fresh fish processing such as oyster shucking and fish filleting, provided they are not conducted on a fishing boat (see class 1020); milk pasteurising and bottling (see class 1050); leather converting (see class 1511); wood preserving (see class 1629); printing and related activities (see group 181); tyre retreading (see class 2211); ready-mixed concrete production (see class 2395); electroplating, plating, and metal heat treating (see class 2592); rebuilding or remanufacture of machinery, including automobile engines (see class 2910); refilling or recharging of fire extinguishers; and the manufacture and deliverance of structures and prefabricated buildings with minimal on-site construction work.

Conversely, there are activities that, although they may involve transformation processes, are classified in other sections of the MSIC and are therefore not considered as manufacturing. These activities include logging and the beneficiating of agricultural products, which are classified in section A (Agriculture, forestry and fishing); the preparation of food for immediate consumption on the premises, which is classified in division 56 (Food and beverage service activities); the beneficiating of ores and other minerals, classified in section B (Mining and quarrying); and the production of gaseous fuels for energy supply through a permanent network, which is classified in section D (Electricity, gas, steam and air conditioning supply). The production of compost from organic waste is classified under class 3821. Construction of structures and the assembling of prefabricated buildings at the site of construction are classified in section F (Construction). Assembly provided as part of a delivery or by a seller is not considered manufacturing; however, if the assembly is the main activity provided by a contractor, it is classified in manufacturing. Activities such as breaking bulk and redistribution in smaller lots, including packaging, repackaging, or bottling products (e.g. liquors or chemicals), sorting of scrap, mixing paints to customer order, and cutting metals to customer order are also excluded, as treatment that does not result in a different good is classified in section G (Wholesale and retail trade; repair of motor vehicles and motorcycles). Lastly, publishing and the combined activity of publishing and printing are classified in section J (Publishing, broadcasting, and content production and distribution activities).

DIVISION 10 MANUFACTURE OF FOOD PRODUCTS

This division includes the processing of the products of agriculture, forestry and fishing into food for humans or animals, and includes the production of various intermediate products that are not directly food products. The activity often generates associated products of greater or lesser value (for example, hides from slaughtering, or oilcake from oil production). This division is organised by activities dealing with different kinds of products: meat, fish, fruit and vegetables, fats and oils, milk products, grain mill products, animal feeds, and other food products. Production can be carried out for own account, as well as for third parties, as in custom slaughtering. Some activities are considered manufacturing (for example, those performed in bakeries, pastry shops, and prepared meat shops, etc., which sell their own production) even though there is retail sale of the products in the producers' own shop. However, where the processing is minimal and does not lead to a real transformation, the unit is classified to Wholesale and retail trade; repair of motor vehicles and motorcycles (section G). This division also includes the manufacture of liquids considered food or that use similar manufacturing processes, e.g. milk and fruit juice or concentrate.

GROUP 101 Processing and preserving of meat

This group includes the operation of slaughterhouses engaged in killing, dressing or packing meat: beef, pork, poultry, lamb, rabbit, mutton, camel, etc.; production of fresh, chilled or frozen meat in carcasses; cuts; individual portions; dried, salted or smoked meat; and production of meat products such as sausages, salami, puddings, andouillettes, saveloys, bolognas, pâtés, rillettes, and boiled ham. Slaughtering and processing of whales on land or on specialized vessels; production of hides and skins originating from slaughterhouses, including fellmongery; rendering of lard and other edible fats of animal origin; processing of animal offal; production of pulled wool; and production of feathers and down are also included in this group.

GROUP 102 Processing and preserving of fish, crustaceans and molluscs

This group includes preparation and preservation of fish, crustaceans and molluscs such as freezing, deep-freezing, drying, cooking, smoking, salting, immersing in brine, canning, etc.; production of fish, crustacean and mollusc products: fish fillets, roes, caviar, caviar substitutes, etc.; production of fishmeal for human consumption or animal feed; production of meals and soluble from fish and other aquatic animals unfit for human consumption. This group also includes activities of factory vessels not engaged in fishing and only in the processing and preserving of fish; processing of seaweed; removing fish heads; gutting and cutting fish into pieces and then freezing.

**GROUP 103 Processing and preserving of fruits and vegetables**

This group includes manufacture of food consisting chiefly of fruit or vegetables, except ready-made dishes in frozen or canned form. It includes preserving of fruit, nuts or vegetables by freezing, drying, immersing in oil or in vinegar, canning, etc. It also includes manufacture of fruit or vegetable food products, manufacture of fruit or vegetable juices, and manufacture of jams, marmalades and table jellies. Processing and preserving of potatoes are included, such as manufacture of prepared frozen potatoes, manufacture of dehydrated mashed potatoes, manufacture of potato snacks, manufacture of potato crisps, and manufacture of potato flour and meal. It also includes roasting of nuts and manufacture of nut foods and pastes. This group also includes production of concentrates from fresh fruits and vegetables, and manufacture of perishable prepared foods of fruit and vegetables, such as salads, peeled or cut vegetables, including potatoes and tofu (bean curd).

GROUP 104 Manufacture of vegetable and animal oils and fats

This group includes the manufacture of crude and refined oils and fats from vegetable or animal materials except rendering or refining of lard and other edible animal fats. This group includes manufacture of crude vegetable oils such as olive oil, soya-bean oil, groundnut oil, palm oil, sunflower-seed oil, cotton-seed oil, rape, colza or mustard oil, linseed oil etc.; non-defatted flour or meal of oilseeds, oil nuts or oil kernels; refined vegetable oils (olive oil, soybean oil); processing of vegetable oils (blowing, boiling, dehydration, hydrogenation, etc.); manufacture of margarine, melanges and similar spreads, and compound cooking fats; non-edible animal oils and fats; extraction of fish and marine mammal oils; and production of cotton linters, oilcakes and other residual products of oil production.

GROUP 105 Manufacture of dairy products

This group includes manufacture of fresh liquid milk, pasteurized, sterilized, homogenized and/or ultra-heat treated, manufacture of milk-based drinks, manufacture of cream from fresh liquid milk, pasteurized, sterilized, homogenized, manufacture of dried or concentrated milk whether or not sweetened, manufacture of milk or cream in solid form, manufacture of butter, manufacture of yoghurt, manufacture of cheese and curd, refining and aging of cheese, manufacture of whey, manufacture of casein or lactose, manufacture of ice cream. This group also includes manufacture of milk kefir and manufacture of edible ice (such as sorbet) and frozen dessert ices.

GROUP 106 Manufacture of grain mill products, starches and starch products

This group includes the milling of flour or meal from grains or vegetables, the cleaning, polishing and milling of rice, as well as the micronisation and thermal processing of flour and the manufacture of flour mixes or doughs from these



products. Also included in this group are the wet milling of corn and vegetables and the manufacture of starch and manufacture of gluten-free mill products.

GROUP 107 Manufacture of other food products

This group includes the production of a variety of food products not included in previous groups of this division. This includes the production of bakery products, sugar and confectionery, macaroni, noodles and similar products, prepared meals and dishes, processing of coffee and tea, as well as manufacture of other perishable and specialty food products.

GROUP 108 Manufacture of prepared animal feeds

This group includes manufacture of prepared feeds for pets, including dogs, cats, birds, fish etc., manufacture of prepared feeds for farm animals including animal feed concentrates and feed supplements, preparation of unmixed (single) feeds for farm animals and processing of waste products from the food industry into animal feeds.

DIVISION 10 : MANUFACTURE OF FOOD PRODUCTS
Group 101 : Processing and preserving of meat



CLASS	ITEM	DESCRIPTION	MSIC 2008
1010⁽¹⁾		Processing and preserving of meat	
	10101	Processing and preserving of meat and production of meat products ⁽²⁾	10101
	10102	Processing and preserving of poultry and poultry products ⁽³⁾	10102

- (1) **Excludes:** (a) manufacture of prepared frozen meat and poultry dishes, see 10750
 (b) manufacture of soup containing meat, see 10799
 (c) wholesale trade of meat, see 46311
 (d) packaging of meat, see 82920
- (2) **Includes:** (a) production of fresh, chilled or frozen meat, in carcasses
 (b) production of fresh, chilled or frozen meat, in cuts
 (c) production of fresh, chilled or frozen meat, in individual portions
 (d) production of dried, salted or smoked meat
 (e) production of meat products (e.g. sausages, salami, puddings, "andouillettes", saveloys, bolognas, pâtés, rillettes, boiled ham)
 (f) rendering of lard and other edible fats of animal origin
 (g) production of fresh chilled or frozen meat of ostrich and rabbit
 (h) production of fresh, chilled or frozen edible offal of bovine, sheep, goat and swine
 (i) production of frozen bovine tongue
 (j) production of fresh chilled or frozen offal of ostrich and rabbit
- (3) **Includes:** (a) production of fresh, chilled or frozen poultry, in carcasses
 (b) production of fresh, chilled or frozen poultry, in cuts
 (c) production of fresh, chilled or frozen poultry, in individual portions
 (d) production of dried, salted or smoked poultry meat
 (e) production of poultry products (e.g. sausages, etc.)
 (f) rendering other edible fats of animal origin of poultry
 (g) production of fresh, chilled or frozen meat quail
 (h) production of fresh, chilled or frozen offal of chicken, duck, geese and turkey

DIVISION 10 : MANUFACTURE OF FOOD PRODUCTS
Group 101 : Processing and preserving of meat



CLASS	ITEM	DESCRIPTION	MSIC 2008
	10103	Production of hides and skins originating from slaughterhouses ⁽¹⁾	10103
	10104	Operation of slaughterhouses engaged in killing, dressing or packing meat ⁽²⁾	10104
	10109	Processing and preserving of meat n.e.c. ⁽³⁾	10109

- (1) **Includes:** (a) fellmongery
 (b) production of bone
 (c) production of pulled wool
 (d) production of feathers or down
- (2) **Includes:** beef, pork, poultry, lamb, rabbit, mutton, camel, etc.
- (3) **Includes:** slaughtering and processing of whales on land or specialized vessels

DIVISION 10 : MANUFACTURE OF FOOD PRODUCTS**Group 102 : Processing and preserving of fish, crustaceans and molluscs**


CLASS	ITEM	DESCRIPTION	MSIC 2008
1020⁽¹⁾		Processing and preserving of fish, crustaceans and molluscs	
	10201	Canning of fish, crustaceans and molluscs	10201
	10202	Processing, curing and preserving of fish, crustacean and molluscs ⁽²⁾	10202
	10203	Production of fishmeal for human consumption or animal feed ⁽³⁾	10203
	10204	Production of <i>keropok</i> ⁽⁴⁾	10204
	10205	Processing of seaweed ⁽⁵⁾	10205

- (1) **Excludes:** (a) processing and preserving of fish on vessels engaged in fishing, see 03114
 (b) processing of whales on land or specialized vessels, see 10109
 (c) production of oils and fats from marine material, see 10407
 (d) manufacture of prepared frozen fish dishes, see 10750
 (e) manufacture of fish soups, see 10799
- (2) **Includes:** (a) removing fish heads, gutting and cutting fish into pieces, and then freezing
 (b) freezing, deep-freezing, drying, cooking, smoking, salting, immersing in brine, canning etc.
 (c) fish fillets, roes, caviar, caviar substitutes etc.
 (d) processing and preserving of fish on factory vessels not engaged in fishing
- (3) **Includes:** (a) production of meals and solubles from fish and other aquatic animals unfit for human consumption
 (b) production of fishmeals for human consumption or animal feed
- (4) **Includes:** *keropok lekor*, *keropok* of fish, shrimps, squids, crabs, etc.
- (5) **Includes:** production of *keropok* seaweed

DIVISION 10 : MANUFACTURE OF FOOD PRODUCTS
Group 103 : Processing and preserving of fruit and vegetables



CLASS	ITEM	DESCRIPTION	MSIC 2008
1030⁽¹⁾		Processing and preserving of fruit and vegetables	
	10301	Manufacture of fruit and vegetable food products ⁽²⁾	10301
	10302	Manufacture of fruit and vegetable juices ⁽³⁾	10302
	10303	Pineapple canning ⁽⁴⁾	10303

(1) **Includes:** dehydration by artificial means

Excludes: (a) manufacture of flour or meal of dried leguminous vegetables, see 10612
 (b) preservation of fruit and nuts in sugar, see 10733
 (c) manufacture of prepared frozen vegetable dishes, see 10750
 (d) manufacture of artificial concentrates, see 10799
 (e) manufacture of fruit drinks, see 11051
 (f) flour milling, see 10612

(2) **Includes:** (a) manufacture of food consisting chiefly of fruit or vegetables, except ready-made dishes in frozen or canned form
 (b) preserving of fruit, nuts or vegetables (e.g. freezing, drying, immersing in oil or in vinegar, canning, etc.)
 (c) processing and preserving of potatoes: (manufacture of prepared frozen potatoes, dehydrated mashed potatoes, *kerepek*, potato chips and potato flour and meal)
 (d) production of concentrates from fresh fruits and vegetables
 (e) manufacture of perishable prepared foods of fruit and vegetables such as salads and peeled or cut vegetables, including potatoes

(3) **Includes:** production of concentrates from fresh fruits and vegetables except pineapples

(4) **Includes:** canning of pineapple juice and jam



DIVISION 10 : MANUFACTURE OF FOOD PRODUCTS
Group 103 : Processing and preserving of fruit and vegetables

CLASS	ITEM	DESCRIPTION	MSIC 2008
	10304	Manufacture of jams, marmalades and table jellies ⁽¹⁾	10304
	10305	Manufacture of nuts and nut products ⁽²⁾	10305
	10306	Manufacture of bean curd products ⁽³⁾	10306

(1) **Excludes:** jams, marmalades and table jellies made from pineapple, see 10303

(2) **Includes:** (a) roasting of nuts
 (b) manufacture of nut foods and pastes

(3) **Includes:** manufacture of tofu and *fucuk*

DIVISION 10 : MANUFACTURE OF FOOD PRODUCTS
Group 104 : Manufacture of vegetable and animal oils and fats



CLASS	ITEM	DESCRIPTION	MSIC 2008
1040⁽¹⁾		Manufacture of vegetable and animal oils and fats	
	10401	Manufacture of crude palm oil	10401
	10402	Manufacture of refined palm oil	10402
	10403	Manufacture of palm kernel oil	10403
	10404	Manufacture of crude and refined vegetable oil ⁽²⁾	10404p
	10405	Manufacture of coconut oil ⁽³⁾	10405

- (1) **Excludes:** (a) rendering and refining of lard and other edible animal fats, see 10101
 (b) wet corn milling, see 10621
 (c) production of essential oils, see 20299
 (d) treatment of oil and fats by chemical processes, see 20299
- (2) **Includes:** (a) manufacture of crude vegetable oils (olive oil, soybean oil, groundnut oil, palm oil, sunflower-seed oil, cotton-seed oil, rape, colza or mustard oil, linseed oil etc.)
 (b) manufacture of non-defatted flour or meal of oilseeds, oil nuts and oil kernels
 (c) manufacture of refined vegetable oils (olive oil, soybean oil etc.)
 (d) processing of vegetable oils (e.g. blowing, boiling, dehydration and hydrogenation, etc.)
 (e) production of cotton linters, oilcakes and other residual products of oil production
- (3) **Includes:** manufacture of crude and refined coconut, coconut cakes and copra

DIVISION 10 : MANUFACTURE OF FOOD PRODUCTS
Group 104 : Manufacture of vegetable and animal oils and fats

CLASS	ITEM	DESCRIPTION	MSIC 2008
	10406	Manufacture of compound cooking fats ⁽¹⁾	10406
	10407	Manufacture of animal oils and fats ⁽²⁾	10407

- (1) **Includes:** (a) manufacture of margarine
 (b) manufacture of mélanges and similar spreads
- (2) **Includes:** (a) manufacture of non-edible animal oils and fats
 (b) extraction of fish and marine mammal oils
 (c) manufacture of fats and oils derived from milk (e.g. ghee, butter oil, anhydrous milk fat, etc.)
 (d) production of tallow and other edible fats of animals origin
 (e) extraction of oil of animal origin

DIVISION 10 : MANUFACTURE OF FOOD PRODUCTS
Group 105 : Manufacture of dairy products



CLASS	ITEM	DESCRIPTION	MSIC 2008
1050		Manufacture of dairy products	
	10501	Manufacture of ice cream and other edible ice ⁽¹⁾	10501
	10502	Manufacture of condensed, powdered and evaporated milk ⁽²⁾	10502
	10509	Manufacture of other dairy products n.e.c. ⁽³⁾	10509

(1) **Excludes:** activities of ice cream parlours, see 56104

Includes:

- (a) sorbet
- (b) frozen dessert ices
- (c) manufacture of fresh liquid milk, pasteurized, sterilized, homogenized and/or ultra heat treated (UHT)
- (d) manufacture of cream from fresh liquid milk, pasteurized, sterilized, homogenized
- (e) manufacture of dried or concentrated milk whether sweet or not sweetened

(2) **Excludes:**

- (a) production of raw milk (cattle), see 01413
- (b) production of raw milk (camels, etc.), see 01430
- (c) production of raw milk (e.g. sheep, goats, horses, asses, etc.), see 01443

Includes:

- (a) manufacture of milk-based drinks
- (b) manufacture of milk or cream in solid form
- (c) manufacture of butter
- (d) manufacture of yoghurt
- (e) manufacture of cheese and curd
- (f) refining and aging of cheese
- (g) manufacture of whey
- (h) manufacture of casein or lactose
- (i) manufacture of milk kefir

(3) **Excludes:**

- (a) manufacture of non-dairy milk (e.g. plant based milk) and cheese substitutes, see 10799
- (b) production of milk-based dietary drinks, see 10799
- (c) production of dairy based infant formula, see 10799
- (d) manufacture of fruit kefir and water kefir, see 11020

DIVISION 10 : MANUFACTURE OF FOOD PRODUCTS**Group 106 : Manufacture of grain mill products, starches and starch products**

CLASS	ITEM	DESCRIPTION	MSIC 2008
1061⁽¹⁾		Manufacture of grain mill products	
	10611	Rice milling ⁽²⁾	10611, 10612p
	10612	Flour milling ⁽³⁾	10612p, 10613
	10619	Manufacture of grain mill products n.e.c. ⁽⁴⁾	10619
1062⁽⁵⁾		Manufacture of starches and starch products	
	10621	Manufacture of starches and starch products ⁽⁶⁾	10404p, 10621
	10622	Manufacture of glucose, glucose syrup, maltose, inulin	10622
	10623	Manufacture of sago and tapioca flour/products ⁽⁷⁾	10623

- (1) **Excludes:** (a) preparation of crops for primary markets, e.g. cleaning, trimming, grading etc., see 01631
(b) manufacture of potato flour and meal, see 10301
(c) wet corn milling, see 10621
- (2) **Includes:** (a) production of husked, milled, polished, glazed, parboiled or converted rice
(b) production of rice flour
- (3) **Includes:** (a) production of flour, groats, meal of pellets of wheat, rye, oats, maize (corn) or other cereal grains
(b) production of flour or meal of dried leguminous vegetables, of roots or tubers, or of edible nuts
- (4) **Includes:** (a) manufacture of cereal breakfast foods
(b) manufacture of flour mixes and prepared blended flour and dough or bread, cakes, biscuits or pancakes
- (5) **Excludes:** (a) manufacture of lactose (milk sugar), see 10509
(b) production of cane or beet sugar, see 10721
- (6) **Includes:** (a) manufacture of starches from rice, potatoes, maize, etc.
(b) wet corn milling
(c) manufacture of gluten
(d) manufacture of corn oil
- (7) **Includes:** manufacture of tapioca and tapioca substitutes prepared from starch

DIVISION 10 : MANUFACTURE OF FOOD PRODUCTS
Group 107 : Manufacture of other food products



CLASS	ITEM	DESCRIPTION	MSIC 2008
1071		Manufacture of bakery products	
	10711	Manufacture of biscuits and cookies ⁽¹⁾	10711
	10712	Manufacture of bread, cakes and other bakery products ⁽²⁾	10712
	10713	Manufacture of snack products ⁽³⁾	10713
	10714	Manufacture of frozen bakery products ⁽⁴⁾	10714

- (1) **Includes:** manufacture of rusks, biscuits and other "dry" bakery products
- (2) **Includes:** (a) manufacture of bread and rolls
 (b) manufacture of preserved pastry goods, etc.
 (c) manufacture of fresh pastry, pies, tarts, production of egg-based dessert (e.g. egg custard), etc.
 (d) manufacture of dry and other bakery products n.e.c.
- Excludes:** (a) manufacture of flour mixes and prepared blended flour and dough for bread, cakes, biscuits or pancakes, see 10619
 (b) heating up of bakery items for immediate consumption, see division 56
- (3) **Includes:** cookies, crackers, pretzels, etc., whether sweet or salted
- Excludes:** (a) manufacture of farinaceous products (pastas), see 10742
 (b) manufacture of potato snacks, see 10301
- (4) **Includes:** frozen pancakes, waffles, rolls, *roti canai*, *murtabak*, frozen tortillas etc.

DIVISION 10 : MANUFACTURE OF FOOD PRODUCTS
Group 107 : Manufacture of other food products



CLASS	ITEM	DESCRIPTION	MSIC 2008
1072⁽¹⁾		Manufacture of sugar	
	10721	Manufacture of sugar	10721
	10722	Manufacture of sugar products ⁽²⁾	10722

(1) **Includes:** manufacture of refining of sugar (sucrose) and sugar substitutes from juice of cane, beet, maple and palm

Excludes: (a) manufacture of lactose and lactose syrup, see 10509
 (b) manufacture of glucose, glucose syrup, maltose, see 10622

(2) **Includes:** (a) manufacture of sugar syrups
 (b) manufacture of molasses
 (c) production of maple syrup and sugar
 (d) *gula melaka*, *gula enau*, etc.

Excludes: gathering of maple syrup in the wild, see 02309

DIVISION 10 : MANUFACTURE OF FOOD PRODUCTS
Group 107 : Manufacture of other food products



CLASS	ITEM	DESCRIPTION	MSIC 2008
1073		Manufacture of cocoa, chocolate and sugar confectionery	
	10731	Manufacture of cocoa products ⁽¹⁾	10731
	10732	Manufacture of chocolate and chocolate products ⁽²⁾	10732
	10733	Manufacture of sugar confectionery ⁽³⁾	10733
1074		Manufacture of macaroni, noodles, couscous and similar farinaceous products	
	10741	Manufacture of <i>meehoon</i> , noodles and other related products ⁽⁴⁾	10741
	10742	Manufacture of pastas ⁽⁵⁾	10742

- (1) **Includes:** manufacture of cocoa, cocoa butter, cocoa fat, cocoa oil, cocoa cake, cocoa powder
- (2) **Includes:** (a) manufacture of chocolate and chocolate confectionery
 (b) manufacture of semi-process cocoa product such as chocolate lock, chocolate chip, chocolate nugget, chocolate rice
- (3) **Includes:** (a) caramels, cachous, nougats, fondant, white chocolate
 (b) manufacture of chewing gum
 (c) preserving in sugar of fruit, nuts, fruit peels and other parts of plants
 (d) manufacture of confectionery lozenges and pastilles
 (e) manufacture of sugar free confectionery
- Excludes:** manufacture of sucrose sugar, see 10721
- (4) **Includes:** manufacture of noodles, *cendol*, *kuetiau*, vermicelli, transparent vermicelli (*laksa*), glass noodles, whether or not cooked or stuffed
- (5) **Includes:** (a) manufacture of pastas such as macaroni and noodles, whether or not cooked or stuffed
 (b) manufacture of semolina (couscous)
- Excludes:** (a) manufacture of prepared meals and dishes based on pasta and of couscous dishes, see 10750
 (b) manufacture of soup containing pasta, see 10790

DIVISION 10 : MANUFACTURE OF FOOD PRODUCTS
Group 107 : Manufacture of other food products

CLASS	ITEM	DESCRIPTION	MSIC 2008
1075⁽¹⁾		Manufacture of prepared meals and dishes	
	10750	Manufacture of prepared meals and dishes	10750
1076		Processing of coffee and tea	
	10761	Manufacture of coffee ⁽²⁾	10791
	10762	Manufacture of tea ⁽³⁾	10792

- (1) **Includes:**
- (a) manufacture of ready-made (i.e. prepared, seasoned and cooked) meals and dishes that are processed and conserved, such as in frozen or canned form, and are usually packaged and labelled for re-sale
 - (b) manufacture of meat or poultry dishes
 - (c) manufacture of fish dishes, including fish and chips
 - (d) manufacture of dishes containing pasta, couscous and rice
 - (e) manufacture of vegetable dishes
 - (f) manufacture of frozen or otherwise preserved pizza and croque-monsieur
- Excludes:**
- (a) preparation of meals for immediate consumption, such as in restaurants and caterers, see division 56
 - (b) manufacture of fresh food or foods with less than two ingredients, see corresponding class in division 10
 - (c) manufacture of perishable prepared foods consisting of fruit and vegetables only, see 10301
 - (d) manufacture of soups, broths, and other foods, see 10799
 - (e) retail sale of prepared meals and dishes in stores, see 4711 and 4721
 - (f) wholesale of prepared meals and dishes, see 4632
 - (g) activities of food service contractors, see 56400
- (2) **Includes:**
- (a) decaffeinating and roasting of coffee
 - (b) production of coffee products (e.g. ground coffee, soluble coffee, extracts and concentrates of coffee)
 - (c) manufacture of coffee substitutes
 - (d) manufacture of coffee filled in bags, pads or capsules
- (3) **Includes:**
- (a) manufacture of tea filled in bags, pads or capsules
 - (b) blending of tea and maté
 - (c) manufacture of extracts and preparations based on tea or maté

DIVISION 10 : MANUFACTURE OF FOOD PRODUCTS
Group 107 : Manufacture of other food products



CLASS	ITEM	DESCRIPTION	MSIC 2008
1079⁽¹⁾		Manufacture of other food products n.e.c.	
	10791	Manufacture of sauces and condiments ⁽²⁾	10793
	10792	Manufacture of spices and curry powder ⁽³⁾	10794
	10793	Manufacture of egg products ⁽⁴⁾	10795

- (1) **Excludes:** (a) manufacture of inulin, see 10622
 (b) manufacture of perishable prepared foods of fruit and vegetables (e.g. salads, peeled vegetables, bean curd), see 10301
 (c) manufacture of frozen pizza, see 10750
 (d) manufacture of coffee, tea and maté products, see 1076
 (e) manufacture of spirits, beer, wine and soft drinks, see division 11
 (f) preparation of botanical products for pharmaceutical use, see 21009
- (2) **Includes:** (a) mayonnaise, mustard flour and meal, prepared mustard, flavouring extracts
 (b) manufacture of sauces including flavouring extracts such as monosodium glutamate (MSG) e.g. Ajinomoto
 (c) manufacture of other sauces and condiments n.e.c.
- (3) **Includes:** (a) white and black pepper powder
 (b) manufacture of herb infusions (e.g. mint, vervain, chamomile, etc.)
 (c) manufacture of other spices n.e.c.
- Excludes:** growing of spice crops, see 0128
- (4) **Includes:** (a) manufacture of egg products, egg albumin
 (b) manufacture of liquid egg products
 (c) manufacture of frozen egg products
 (d) manufacture of dried, heat coagulated egg products
 (e) production of salted-cured egg
 (f) production of alkaline treated eggs
 (g) production of canned egg

DIVISION 10 : MANUFACTURE OF FOOD PRODUCTS
Group 107 : Manufacture of other food products



CLASS	ITEM	DESCRIPTION	MSIC 2008
	10799	Manufacture of other food products n.e.c. ⁽¹⁾	10799

- (1) **Includes:**
- (a) manufacture of soups and broths, canned or packets
 - (b) manufacture of special food (e.g. infant formula, follow up milk and other follow up foods, baby food, foods containing homogenized ingredients, low-energy and energy-reduced foods intended for weight control, foods for medical purposes)
 - (c) manufacture of vinegar
 - (d) manufacture of artificial honey and caramel
 - (e) manufacture of perishable prepared foods, such as sandwiches, fresh (uncooked) pizza
 - (f) manufacture of probiotics
 - (g) manufacture of yeast
 - (h) manufacture of extracts and juices of meat, fish, crustaceans or molluscs
 - (i) manufacture of non-dairy milk (e.g. soy) and cheese substitutes
 - (j) processing of salt into food-grade salt, (e.g. iodized salt)
 - (k) manufacture of artificial concentrates
 - (l) production of milk-based dietary drinks
 - (m) malt extracts and syrups

DIVISION 10 : MANUFACTURE OF FOOD PRODUCTS
Group 108 : Manufacture of prepared animal feeds



CLASS	ITEM	DESCRIPTION	MSIC 2008
1080⁽¹⁾		Manufacture of prepared animal feeds	
	10800	Manufacture of prepared animal feeds	10800

- (1) **Includes:**
- (a) manufacture of prepared feeds for pets (e.g. dogs, cats, birds, fish, etc.)
 - (b) manufacture of prepared feeds for farm animals, including animal feed concentrated and feed supplements
 - (c) preparation of unmixed (single) feeds for farm animals
 - (d) processing of waste products from the food industry into animal feeds
 - (e) treatment of slaughter waste to produce animals feeds
- Excludes:**
- (a) production of fishmeal for animal feed, see 10203
 - (b) production of oilseed cake, see 10404
 - (c) activities resulting in by-products usable as animal feed without special treatment, e.g. oilseeds (see 1040), grain milling residues (see 10619)

**DIVISION 11 MANUFACTURE OF BEVERAGES**

This division includes the manufacture of beverages, such as non-alcoholic beverages and mineral water, manufacture of alcoholic beverages mainly through fermentation, beer and wine and the manufacture of distilled alcoholic beverages. This division also includes the manufacture of malt.

This division excludes the production of fruit and vegetable juices (see class 1030), the manufacture of milk-based drinks (see class 1050) and the manufacture of coffee, tea and maté products (see class 1076).

GROUP 110 Manufacture of beverages

This group includes distilling, rectifying and blending of spirits, manufacture of wines, manufacture of beer, manufacture of malt, manufacture of soft drinks; production of mineral water and bottled water.

DIVISION 11 : MANUFACTURE OF BEVERAGES
Group 110 : Manufacture of beverages



CLASS	ITEM	DESCRIPTION	MSIC 2008
1101⁽¹⁾		Distilling, rectifying and blending of spirits	
	11010	Distilling, rectifying and blending of spirits	11010
1102⁽²⁾		Manufacture of wines	
	11020	Manufacture of wines	11020

- (1) **Includes:** (a) manufacture of distilled, potable, alcoholic beverages (e.g. whisky, brandy, gin, liqueurs, etc.)
 (b) manufacture of drinks mixed with distilled alcoholic beverages
 (c) blending of distilled spirits
 (d) production of neutral spirits
- Excludes:** (a) manufacture of non-distilled alcoholic beverages, see 11020, 11030
 (b) manufacture of synthetic ethyl alcohol, see 20112
 (c) manufacture of ethyl alcohol from fermented materials, see 2011
 (d) merely bottling and labelling, see group 463 (if performed as part of wholesale) and 8292 (if performed on a fee or contract basis)
- (2) **Includes:** (a) manufacture of sparkling wine
 (b) manufacture of wine from concentrated grape must
 (c) manufacture of fermented but not distilled alcoholic beverages (e.g. sake, cider, perry, mead, other fruit wines and mixed beverages containing alcohol)
 (d) manufacture of vermouth and the like
 (e) blending of wine
 (f) manufacture of low or non-alcoholic wine
 (g) manufacture of fruit kefir and water kefir
- Excludes:** (a) manufacture of vinegar, see 10799
 (b) merely bottling and labelling, see group 463 (if performed as part of wholesale) and 8292 (if performed on a fee or contract basis)

DIVISION 11 : MANUFACTURE OF BEVERAGES
Group 110 : Manufacture of beverages

CLASS	ITEM	DESCRIPTION	MSIC 2008
1103⁽¹⁾		Manufacture of beer	
	11030	Manufacture of beer	11030p
1104⁽²⁾		Manufacture of malt	
	11040	Manufacture of malt	11030p

- (1) **Includes:** (a) manufacture of malt liquors (e.g. beer, ale, porter and stout)
 (b) manufacture of low alcohol or non-alcoholic beer

- (2) **Includes:** manufacture of malt from barley, rye, or other grains

- Excludes:** (a) malt liquors, see 11030
 (b) malt extracts and syrups, see 10799

DIVISION 11 : MANUFACTURE OF BEVERAGES**Group 110 : Manufacture of beverages**

CLASS	ITEM	DESCRIPTION	MSIC 2008
1105⁽¹⁾		Manufacture of soft drinks; production of mineral waters and other bottled waters	
	11051	Manufacture of soft drinks ⁽²⁾	11041
	11052	Production of natural mineral water and other bottled water	11042

- (1) **Excludes:**
- (a) manufacture of fruit and vegetable juices, see 10302
 - (b) manufacture of milk-based drinks, see 10509
 - (c) manufacture of coffee, tea and maté products, see 1076
 - (d) manufacture of alcohol-based drinks, see 1101, 1102, 1103
 - (e) manufacture of non-alcoholic wine, see 1102
 - (f) manufacture of non-alcoholic beer, see 1103
 - (g) manufacture of ice for food consumption, see 3530
 - (h) merely bottling and labelling, see group 463 (if performed as part of wholesale) and 8292 (if performed on a fee or contract basis)
- (2) **Includes:**
- (a) manufacture of non-alcoholic beverages, except non-alcoholic beer and wine
 - (b) manufacture of soft drinks (non-alcoholic flavoured and/or sweetened waters, e.g. lemonade, orangeade, cola, fruit drinks, tonic waters, etc.)
 - (c) manufacture of other non-alcoholic beverages, e.g. soy-based beverages
 - (d) manufacture of beverages produced with fruit nectars

**DIVISION 12 MANUFACTURE OF TOBACCO PRODUCTS**

This division includes the processing of an agricultural product, tobacco, into a form suitable for final consumption.

GROUP 120 Manufacture of tobacco products

This group includes manufacture of tobacco products and products of tobacco substitutes, manufacture of "homogenized" or "reconstituted" tobacco and stemming and redrying of tobacco.

DIVISION 12 : MANUFACTURE OF TOBACCO PRODUCTS**Group 120 : Manufacture of tobacco products**

CLASS	ITEM	DESCRIPTION	MSIC 2008
1200⁽¹⁾		Manufacture of tobacco products	
	12000	Manufacture of tobacco products	12000

- (1) **Includes:**
- (a) manufacture of tobacco products and products of tobacco substitutes such as cigarettes, fine cut tobacco, cigars, pipe tobacco, chewing tobacco, snuff
 - (b) manufacture of "homogenized" or "reconstituted" tobacco
 - (c) stemming and redrying of tobacco
- Excludes:**
- (a) growing or preliminary processing of tobacco, see 01150, 01632 and 01640
 - (b) manufacture of electronic cigarette vapor liquids, including closed refills, see 20299
 - (c) manufacture of electronic cigarettes (vape), see 32909

DIVISION 13

MANUFACTURE OF TEXTILES

This division includes preparation and spinning of textile fibres as well as textile weaving, finishing of textiles and wearing apparel, manufacture of technical textiles, manufacture of made-up textile articles, except apparel (e.g. household linen, blankets, rugs, cordage). Growing of natural fibres is covered under division 01, while manufacture of wearing apparel is covered in division 14. Manufacture of synthetic and artificial fibres is a chemical process classified in class 2030.

GROUP 131 Spinning, weaving and finishing of textiles

This group includes the manufacture of textiles, including preparatory operations, spinning of textile fibres and weaving of textiles. This can be done from varying raw materials, such as silk, wool, other animal, vegetable or man-made fibres, paper or glass etc. Also included in this group is the finishing of textiles and wearing apparel, i.e. bleaching, dyeing, dressing and similar activities.

GROUP 139 Manufacture of other textiles

This group includes the manufacture of products produced from textiles, except wearing apparel, such made-up textile articles, carpets and rugs, rope, narrow woven fabrics, trimmings.

DIVISION 13 : MANUFACTURE OF TEXTILES**Group 131 : Spinning, weaving and finishing of textiles**

CLASS	ITEM	DESCRIPTION	MSIC 2008
1311⁽¹⁾		Preparation and spinning of textile fibres	
	13110	Preparation and spinning of textile fibres	13110

- (1) **Includes:**
- (a) preparatory operations on textile fibres: reeling and washing of silk; wool scouring, i.e. degreasing and carbonising of wool and dyeing of wool fleece; and carding and combing of all kinds of animal, vegetable and man-made fibres
 - (b) spinning and manufacture of yarn or thread for weaving or sewing, for the trade or for further processing; scutching of flax; texturising, twisting, folding, cabling and dipping of synthetic or artificial filament yarns; and spinning of recycled fibres from secondary raw material
 - (c) manufacture of paper yarn
- Excludes:**
- (a) preparatory operations carried out in combination with agriculture or farming, see division 01
 - (b) retting of plants bearing vegetable textile fibres (e.g. jute, flax, coir, etc.), if they are not associated with the growing of vegetable textile fibres, see 0163
 - (c) cotton ginning, see 01631
 - (d) manufacture of synthetic or artificial fibres and tows, manufacture of synthetic or artificial filament yarns (including high-tenacity yarn), see 20300
 - (e) manufacture of glass fibres, see 23109
 - (f) processing of textile waste into secondary raw materials, see 3830

DIVISION 13 : MANUFACTURE OF TEXTILES**Group 131 : Spinning, weaving and finishing of textiles**

CLASS	ITEM	DESCRIPTION	MSIC 2008
1312⁽¹⁾		Weaving of textiles	
	13120	Weaving of textiles	13120

- (1) **Includes:**
- (a) manufacture of broad woven cotton-type, woollen-type, worsted-type or silk-type fabrics, including from mixtures or artificial or synthetic yarns (polypropylene etc.)
 - (b) manufacture of other broad woven fabrics, using flax, ramie, hemp, jute, bast fibres and special yarns
 - (c) manufacture of broad woven fabrics, from secondary raw materials
 - (d) manufacture of woven pile or chenille fabrics, terry towelling, gauze etc.
 - (e) manufacture of woven fabrics of aramid threads
 - (f) manufacture of imitation fur by weaving
- Excludes:**
- (a) manufacture of knitted and crocheted fabrics, see 13910
 - (b) manufacture of textile floor coverings, see 13930
 - (c) manufacture of non-woven fabrics, see 13990
 - (d) manufacture of narrow fabrics, see 13990
 - (e) manufacture of tarpaulins, tents, camping goods of textile materials, windsurfing and boat sails, sun blinds, loose covers for cars, machines or furniture, parachutes, see 13990
 - (f) manufacture of fabrics of glass fibres, see 13990
 - (g) manufacture of carbon fibres and articles of carbon fibres, for non-electrical purposes, see 23990
 - (h) manufacture of felts, see 13990

DIVISION 13 : MANUFACTURE OF TEXTILES**Group 131 : Spinning, weaving and finishing of textiles**

CLASS	ITEM	DESCRIPTION	MSIC 2008
1313		Finishing of textiles	
	13131	Batik making ⁽¹⁾	13131
	13132	Dyeing, bleaching, printing and finishing of yarns and fabrics ⁽²⁾	13132
	13139	Other finishing of textiles ⁽³⁾	13139

(1) **Includes:** printing of textile fabrics as an intermediate process in manufacture of textiles

Excludes: printing, including silkscreen printing, on textiles and wearing apparel not as an intermediate process in manufacture of textiles, see 18120

(2) **Includes:** (a) bleaching and dyeing of textiles fibres, yarns, fabrics and textile articles, including wearing apparel
(b) bleaching of jeans

Excludes: laser engraving on textiles, see 18110

(3) **Includes:** (a) dressing, drying, steaming, shrinking, mending, sanforizing, mercerizing of textiles and textile articles, including wearing apparel
(b) pleating and similar work on textiles
(c) waterproofing, coating, rubberizing or impregnating purchased garments
(d) manufacture customised embroidery on textiles

Excludes: manufacture of textile fabric impregnated, coated, covered or laminated with rubber, where rubber is the primary constituent, see 22199

DIVISION 13 : MANUFACTURE OF TEXTILES
Group 139 : Manufacture of other textiles

CLASS	ITEM	DESCRIPTION	MSIC 2008
1391⁽¹⁾		Manufacture of knitted and crocheted fabrics	
	13910	Manufacture of knitted and crocheted fabrics	13910
1392⁽²⁾		Manufacture of made-up textile articles, except apparel	
	13921	Manufacture of made-up articles of any textile materials, including of knitted or crocheted fabrics ⁽³⁾	13921
	13922	Manufacture of made-up furnishing articles ⁽⁴⁾	13922

- (1) **Includes:** (a) manufacture and processing knitted or crocheted fabrics, including pile and terry fabrics, net fabrics (like for curtains), and other types of knitted or crocheted materials
 (b) manufacture of imitation fur by knitting
- Excludes:** (a) manufacture of net and window furnishing type fabrics of lace, see 1399
 (b) manufacture of knitted and crocheted apparel, see 14300
- (2) **Excludes:** (a) manufacture of textile articles for technical use, see 1399
 (b) manufacture of napkins and napkin liners for babies, period panties and similar article of textile materials, see 1709
- (3) **Includes:** (a) manufacture of blankets, including travelling rugs
 (b) manufacture of bed, table, toilet or kitchen linen
 (c) manufacture of quilts, eiderdowns, cushions, pouffes, pillows, sleeping bags, etc.
- (4) **Includes:** (a) manufacture of made-up furnishing articles (e.g. curtains, valances, bedspreads, flags, banners, pennants, dust cloths, dishcloths, life jackets and similar articles)
 (b) manufacture of the textile part of electric blankets
 (c) manufacture of hand-woven tapestries
 (d) manufacture of other made-up furnishing articles n.e.c.
 (e) manufacture of sails
 (f) manufacture of parachutes

DIVISION 13 : MANUFACTURE OF TEXTILES**Group 139 : Manufacture of other textiles**

CLASS	ITEM	DESCRIPTION	MSIC 2008
1393⁽¹⁾		Manufacture of carpets and rugs	
	13930	Manufacture of carpets and rugs	13930
1394⁽²⁾		Manufacture of cordage, rope, twine and netting	
	13940	Manufacture of cordage, rope, twine and netting	13940

- (1) **Includes:**
- (a) manufacture of needle-loom felt floor coverings
 - (b) manufacture of textile floor coverings
 - (c) manufacture of artificial grass (synthetic turf)
 - (d) manufacture of mats or matting of textiles materials
 - (e) manufacture of other products of wood, cane, articles of cork, straw and plaiting materials
- Excludes:**
- (a) manufacture of mats and matting of plaiting materials, see 16292
 - (b) manufacture of floor coverings of cork, see 16292
 - (c) manufacture of resilient floor coverings (e.g. vinyl, linoleum), see 22209
- (2) **Includes:**
- (a) manufacture of twine, cordage, rope and cables of textiles fibres, or strip or the like, whether or not impregnated, coated, covered or sheathed with rubber or plastics
 - (b) manufacture of products of rope or netting (e.g. fishing nets, ships' fenders, unloading cushions, loading slings, rope or cable fitted with metal rings, etc.)
- Excludes:**
- (a) manufacture of hair nets, see 14109
 - (b) manufacture of wire rope, see 25992
 - (c) manufacture of landing nets for sports fishing, see 32300

DIVISION 13 : MANUFACTURE OF TEXTILES
Group 139 : Manufacture of other textiles



CLASS	ITEM	DESCRIPTION	MSIC 2008
1399 ⁽¹⁾		Manufacture of other textiles n.e.c.	

- (1) **Includes:**
- (a) manufacture of nonwovens, whether or not impregnated, coated, covered or laminated with plastics or rubber
 - (b) manufacture of nonwovens in which plastics or rubber forms the bonding substance
 - (c) manufacture of narrow woven fabrics, including fabrics consisting of warp without weft assembled by means of an adhesive
 - (d) manufacture of labels, badges, etc.
 - (e) manufacture of ornamental trimmings (e.g. braids, tassels, pompons, etc.)
 - (f) manufacture of felt
 - (g) manufacture of tulles and other net fabrics, and of lace and embroidery, in the piece, in strips or in motifs
 - (h) manufacture of fabrics impregnated, coated, covered or laminated with plastics
 - (i) manufacture of metallized yarn or gimped yarn, rubber thread and cord covered with textile material, textiles yarn or strip covered, impregnated, coated or sheathed with rubber or plastics
 - (j) manufacture of tyre cord fabric of high-tenacity man-made yarn
 - (k) manufacture of other treated or coated fabrics (e.g. tracing cloth, canvas prepared for use by painters, buckram and similar stiffened textile fabrics, fabrics coated with gum or amylaceous substances)
 - (l) manufacture of diverse textile articles (e.g. textile wicks, incandescent gas mantles and tubular gas mantle fabric, hosepiping, transmission or conveyor belts or belting (whether or not reinforced with metal or other material), bolting cloth, straining cloth)
 - (m) manufacture of automotive trimmings
 - (n) manufacture of pressure sensitive cloth-tape
 - (o) manufacture of artist's canvas boards and tracing cloth
 - (p) manufacture of tarpaulins, tents, sails, parachutes, textiles for blinds and sun blinds, loose covers for cars, machines or furniture
 - (q) manufacture of shoe-lace, of textiles
 - (r) manufacture of net and window furnishing type fabrics of lace
 - (s) manufacture of powder puffs and mitts
 - (t) handicraft spinning and weaving
 - (u) manufacture of fabrics of glass fibers

DIVISION 13 : MANUFACTURE OF TEXTILES**Group 139 : Manufacture of other textiles**

CLASS	ITEM	DESCRIPTION	MSIC 2008
	13990	Manufacture of other textiles n.e.c. ⁽¹⁾	13990

- (1) **Excludes:**
- (a) manufacture of needle-loom felt floor coverings, see 1393
 - (b) manufacture of textile wadding and articles of wadding (e.g. sanitary towels, tampons, etc.), see 1709
 - (c) manufacture of transmission or conveyor belts of textile fabric, yarn or cord impregnated, coated, covered or laminated with rubber, where rubber is the chief constituent, see 2219
 - (d) manufacture of plates or sheets of cellular rubber or plastic combined with textiles for reinforcing purposes only, see 2219, 2220
 - (e) manufacture of cloth of woven metal wire, see 2599

DIVISION 14

MANUFACTURE OF WEARING APPAREL

This division includes all tailoring (ready-to-wear or made-to-measure), in all materials (e.g. leather, fabric, knitted and crocheted fabric), of all items of clothing (e.g. outerwear, underwear for men, women or children; work, city or casual clothing) and accessories. There is no distinction made between clothing for adults and clothing for children, or between modern and traditional clothing. Division 14 also includes articles of apparel, clothing accessories and other articles of furskin.

GROUP 141 Manufacture of wearing apparel, except fur apparel

This group includes the manufacture of wearing apparel. The materials used generally do not include fur and may be coated, impregnated or rubberized but not knitted or crocheted. However, this group includes headgear of fur skins.

GROUP 142 Manufacture of articles of fur

This group includes manufacture of articles made of fur skins such as fur wearing apparel and clothing accessories, assemblies of fur skins such as "dropped" fur skins, plates, mats, strips, etc. and diverse articles of fur skins: rugs, unstuffed pouffes, industrial polishing cloths.

GROUP 143 Manufacture of knitted and crocheted apparel

This group includes the manufacture of hosiery (socks, tights, pantyhose), knitted or crocheted wearing apparel (e.g., pullovers, cardigans, shirts, T-shirts, blouses, nightwear, underwear, babies' wear, sportswear, and swimwear), medical stockings and hosiery, and footwear without applied soles, knitted or crocheted.

DIVISION 14 : MANUFACTURE OF WEARING APPAREL**Group 141 : Manufacture of wearing apparel, except fur apparel**

CLASS	ITEM	DESCRIPTION	MSIC 2008
1410		Manufacture of wearing apparel, except fur apparel	
	14101	Manufacture of specific wearing apparel ⁽¹⁾	14101
	14102	Manufacture of clothings ⁽²⁾	14102

- (1) **Includes:**
- (a) wearing apparel made of leather or composition leather including leather industrial work accessories as welder's leather aprons
 - (b) manufacture of work wear and service apparel (e.g. laboratory coats, surgical gown, work overalls, uniform)
 - (c) manufacture of school uniforms, etc.
 - (d) manufacture of apparel of elastic fabrics
- Excludes:**
- (a) manufacture of knitted or crocheted wearing apparel and other made articles directly into shape, see 14300
 - (b) manufacture of wearing apparel of rubber or plastics not assembled by stitching but merely sealed together, see 22199, 22209
- (2) **Includes:**
- (a) manufacture of other outerwear made of woven, knitted or crocheted fabric, non-woven, etc. for men, women and children (e.g. coats, suits, ensembles, jackets, trousers, skirts etc.)
 - (b) manufacture of underwear and nightwear made of woven, knitted or crocheted fabric, lace, etc. for men, women and children (e.g. shirts, T-shirts, underpants, briefs, pyjamas, nightdresses, dressing gowns, blouses, slips, brassieres, corsets etc.)
 - (c) manufacture of baby's garments, tracksuits, ski suits, swimwear, etc.
 - (d) manufacture of elastic fabrics cloth

DIVISION 14 : MANUFACTURE OF WEARING APPAREL**Group 141 : Manufacture of wearing apparel, except fur apparel**

CLASS	ITEM	DESCRIPTION	MSIC 2008
	14103	Custom tailoring	14103
	14109	Manufacture of other clothing accessories ⁽¹⁾	14109

- (1) **Includes:**
- (a) manufacture of hats and caps
 - (b) manufacture of gloves, belts, shawls, ties, cravats, hairnets, etc.
 - (c) manufacture of headgear of fur skins
 - (d) manufacture of footwear of textile material without applied soles
 - (e) manufacture of parts of the products listed
 - (f) manufacture of apparel trimmed with fur
- Excludes:**
- (a) manufacture of wearing apparel of fur skins (except headgear), see 14200
 - (b) manufacture of footwear, see 1520
 - (c) manufacture of leather sports gloves and sports headgear, see 3230
 - (d) manufacture of safety headgear (except sports headgear), see 32909
 - (e) manufacture of fire-resistant and protective safety clothing, see 32909
 - (f) repair of wearing apparel, see 95292

DIVISION 14 : MANUFACTURE OF WEARING APPAREL**Group 142 : Manufacture of articles of fur**

CLASS	ITEM	DESCRIPTION	MSIC 2008
1420⁽¹⁾		Manufacture of articles of fur	
	14200	Manufacture of articles made of fur skins	14200

- (1) **Includes:**
- (a) fur wearing apparel and clothing accessories
 - (b) assemblies of fur skins (e.g. "dropped" fur skins, plates, mats, strips etc.
 - (c) diverse articles of fur skin (e.g. rugs, unstuffed pouffes, industrial polishing cloths)
- Excludes:**
- (a) production of raw fur skins, see 0149, 0170
 - (b) production of raw hides and skins, see 10103
 - (c) manufacture of imitation furs (long-hair cloth obtained by weaving or knitting), see 1312, 1391
 - (d) manufacture of fur hats, see 14109
 - (e) manufacture of apparel trimmed with fur, see 14109
 - (f) dressing and dyeing of fur, see 15110
 - (g) manufacture of boots or shoes containing fur parts, see 15209

DIVISION 14 : MANUFACTURE OF WEARING APPAREL**Group 143 : Manufacture of knitted and crocheted apparel**

CLASS	ITEM	DESCRIPTION	MSIC 2008
1430⁽¹⁾		Manufacture of knitted and crocheted apparel	
	14300	Manufacture of knitted and crocheted apparel	14300

- (1) **Includes:**
- (a) manufacture of hosiery, including socks, tights and pantyhose
 - (b) manufacture of knitted or crocheted wearing apparel and other made up articles directly into shape (e.g., pullovers, cardigans, jerseys, shirts, T-shirts, blouses, waistcoats, nightwear and underwear, including babies' wear, clothing for playing sports (both individual and professional use), including knitted and crocheted sportswear and swimwear)
 - (c) manufacture of medical stockings and hosiery
 - (d) manufacture of footwear without applied soles, knitted or crocheted

Excludes: manufacture of knitted and crocheted fabrics, see 13910

DIVISION 15 MANUFACTURE OF LEATHER AND RELATED PRODUCTS

This division includes dressing and dyeing of fur and the transformation of hides or skins into leather by tanning or curing, and fabricating the leather into products for final consumption. This division also includes the manufacture of direct substitute products (like-products) made from materials other than leather, such as rubber footwear and textile luggage. Products made from leather substitutes are included here because they are made in ways similar to those in which leather products are made (e.g., luggage) and are often produced in the same unit.

GROUP 151 Tanning, dyeing, dressing of leather and fur; manufacture of luggage, handbags, saddlery and harness

This group includes the manufacture of leather and fur and products thereof.

GROUP 152 Manufacture of footwear

This group includes the manufacture of footwear for all purposes, of any material, by any process, including moulding (see below for exceptions); the manufacture of parts of footwear, manufacture of uppers and parts of uppers, outer and inner soles, heels, in any material (leather, wood, plastic, rubber, etc.); and the manufacture of gaiters, leggings and similar articles. This group also includes the manufacture of rubber, wooden or plastic parts of footwear.



DIVISION 15 : MANUFACTURE OF LEATHER AND RELATED PRODUCTS

Group 151 : Tanning, dyeing, dressing of leather and fur; manufacture of luggage, handbags, saddlery and harness

CLASS	ITEM	DESCRIPTION	MSIC 2008
1511 ⁽¹⁾		Tanning and dressing of leather; dressing and dyeing of fur	
	15110	Tanning and dressing of leather; dressing and dyeing of fur	15110

- (1) **Includes:**
- (a) tanning, dyeing and dressing of hides, skins and pre-tanned leather
 - (b) manufacture of chamois dressed, parchment dressed, patent or metallised leathers
 - (c) scraping, shearing, plucking, currying, tanning, bleaching and dyeing of fur skins and hides with the hair on
 - (d) manufacture of composition leather
- Excludes:**
- (a) production of hides and skins as part of ranching, see group 014
 - (b) production of hides and skins as part of slaughtering, see 10103
 - (c) manufacture of leather apparel, see 14101
 - (d) manufacture of imitation leather not based on natural leather, see 2219, 2220

DIVISION 15 : MANUFACTURE OF LEATHER AND RELATED PRODUCTS
Group 151 : Tanning, dyeing, dressing of leather and fur; manufacture of luggage, handbags, saddlery and harness



CLASS	ITEM	DESCRIPTION	MSIC 2008
1512 ⁽¹⁾		Manufacture of luggage, handbags and the like, saddlery and harness of any material	
	15120	Manufacture of luggage, handbags and the like, saddlery and harness of any material	15120

- (1) **Includes:**
- (a) manufacture of luggage, handbags, backpacks etc., of leather, composition leather or any other materials where the same technology is used as for leather
 - (b) manufacture of saddlery and harness for any animal
 - (c) manufacture of non-metallic watch straps (e.g. fabric, leather, plastic)
 - (d) manufacture of diverse articles of leather or composition leather (e.g. driving belts, packing)
 - (e) manufacture of shoe-lace, of leather
 - (f) manufacture of horse whips and riding crops
 - (g) manufacture of leather clothes for animals
 - (h) manufacture of plastic luggage
- Excludes:**
- (a) manufacture of leather wearing apparel, see 14101
 - (b) manufacture of leather gloves and hats, see 14109
 - (c) manufacture of footwear, see 1520
 - (d) manufacture of saddles for bicycles, see 30920
 - (e) manufacture of precious metal watch bands, see 32110
 - (f) manufacture of non-precious metal watch bands, see 32120
 - (g) manufacture of linemen's safety belts and other belts for occupational use, see 32909

DIVISION 15 : MANUFACTURE OF LEATHER AND RELATED PRODUCTS
Group 152 : Manufacture of footwear



CLASS	ITEM	DESCRIPTION	MSIC 2008
1520⁽¹⁾		Manufacture of footwear	
	15201	Manufacture of leather footwear	15201
	15202	Manufacture of plastic footwear	15202
	15203	Manufacture of rubber footwear	15203
	15209	Manufacture of other footwear n.e.c. ⁽²⁾	15209

- (1) **Includes:**
- (a) manufacture of footwear for all purposes, of leather, by any process, including moulding
 - (b) manufacture of parts of footwear e.g. manufacture of uppers and parts of uppers, outer and inner soles, heels, from various materials (leather, wood, plastics, rubber, etc.)
 - (c) manufacture of gaiters, leggings and similar articles, of leather
- Excludes:**
- (a) manufacture of knitted or crocheted footwear without applied soles, see 14300
 - (b) manufacture of ski-boots, see 32300
 - (c) manufacture of orthopaedic shoes, see 32500
- (2) **Includes:**
- (a) manufacture of wooden parts of footwear
 - (b) manufacture of boots or shoes containing fur parts

DIVISION 16

MANUFACTURE OF WOOD AND PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE; MANUFACTURE OF ARTICLES OF STRAW AND PLAITING MATERIALS

This division includes the manufacture of wood products, e.g. lumber, plywood, veneers, wood containers, wood flooring, wood trusses, prefabricated wood buildings, the manufacture of solid fuels from vegetable biomass, and the finishing of wooden products. The production processes include sawing, planing, shaping, laminating, and assembling of wood products, starting from logs that are cut into bolts or lumber, which may then be further cut or shaped by lathes or other shaping tools. The lumber or other transformed wood shapes may also be subsequently planed or smoothed, and assembled into finished products, e.g. wood containers. With the exception of sawmilling, this division is subdivided mainly based on the specific products manufactured.

GROUP 161 Sawmilling and planing of wood

This group includes sawmilling, planing, processing and finishing of wood; sawing, planing and machining of wood; slicing, peeling or chipping logs; manufacture of wooden railway sleepers; manufacture of unassembled wooden flooring; and manufacture outside of forest of wood wool, wood sawdust and flour, wood chips and particles. This group also includes impregnation or chemical treatment of wood with preservatives or other materials, and general activities for the processing and finishing of wood, which are typically carried out on a fee or contract basis, such as boring, turning, milling, eroding, planing, lapping, broaching, levelling, sawing, grinding, sharpening, polishing, welding, splicing, etc. of wood. It further includes industrial drying of wood, impregnation or chemical treatment of wood, and treatment of wood in the rough with paint, stains or other preservatives.

GROUP 162 Manufacture of products of wood, cork, straw and plaiting materials

This group includes the manufacture of products of wood, cork, straw or plaiting materials, including basic shapes as well as assembled products.

DIVISION 16 : MANUFACTURE OF WOOD AND PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE; MANUFACTURE OF ARTICLES OF STRAW AND PLAITING MATERIALS

Group 161 : Sawmilling and planing of wood

CLASS	ITEM	DESCRIPTION	MSIC 2008
1610⁽¹⁾		Sawmilling and planing of wood	
	16100	Sawmilling and planing of wood	16100

- (1) **Includes:**
- (a) sawmilling, planing, processing and finishing of wood
 - (b) sawing, planing and machining of wood
 - (c) slicing, peeling or chipping logs
 - (d) manufacture of wooden railway sleepers
 - (e) manufacture of unassembled wooden flooring
 - (f) manufacture of wood wool, wood sawdust and flour, wood chips and particles carried out outside forest areas
 - (g) impregnation or chemical treatment of wood with preservatives or other materials
 - (h) general activities for the processing and finishing of wood, which are typically carried out on a fee or contract basis such as boring, turning, milling, eroding, planing, lapping, broaching, levelling, sawing, grinding, sharpening, polishing, welding, splicing etc. of wood
 - (i) industrial drying of wood
 - (j) treatment of wood in the rough with paint, stains or other preservatives
- Excludes:**
- (a) logging and production of wood in the rough, see 0220
 - (b) manufacture of veneer sheets thin enough for use in plywood, boards and panels, see 16211
 - (c) manufacture of shingles and shakes, beadings and mouldings, see 16221

DIVISION 16 : MANUFACTURE OF WOOD AND PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE; MANUFACTURE OF ARTICLES OF STRAW AND PLAITING MATERIALS

Group 162 : Manufacture of products of wood, cork, straw and plaiting materials



CLASS	ITEM	DESCRIPTION	MSIC 2008
1621		Manufacture of veneer sheets and wood-based panels	
	16211	Manufacture of veneer sheets and plywood ⁽¹⁾	16211
	16212	Manufacture of particle board and fibreboard ⁽²⁾	16212

- (1) **Includes:**
- (a) manufacture of veneer sheets thin enough to be used for veneering, making plywood or other purposes: smoothed, dyed, coated, impregnated, reinforced (with paper or fabric backing), made in the form of motifs
 - (b) manufacture of plywood, veneer panels and similar laminated wood boards and sheets
 - (c) manufacture of densified wood
 - (d) manufacture of glue laminated wood, cross-laminated timber (CLT) and laminated veneer wood
- (2) **Includes:**
- (a) manufacture of oriented strand board (OSB) and other particle board
 - (b) manufacture of medium density fibreboard (MDF) and other fibreboard
 - (c) manufacture of insulating fibreboards of wood, or other ligneous materials, whether or not bonded with resins or other organic substances

DIVISION 16 : MANUFACTURE OF WOOD AND PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE; MANUFACTURE OF ARTICLES OF STRAW AND PLAITING MATERIALS

Group 162 : Manufacture of products of wood, cork, straw and plaiting materials

CLASS	ITEM	DESCRIPTION	MSIC 2008
1622		Manufacture of builders' carpentry and joinery	
	16221	Manufacture of builders' carpentry ⁽¹⁾	16221
	16222	Manufacture of joinery wood products ⁽²⁾	16222
1623⁽³⁾		Manufacture of wooden containers	
	16230	Manufacture of wooden containers	16230

- (1) **Includes:**
- (a) manufacture of wooden goods intended to be used primarily in the industry: beams, rafters, roof struts; glue-laminated or metal connected prefabricated wooden roof trusses; doors, windows, shutters and their frames of wood, whether or not containing metal fittings, such as hinges, locks etc.; stairs, railings; wooden beadings and mouldings, shingles and shakes; parquet floor blocks, strips etc., assembled into panels.
 - (b) manufacture of prefabricated buildings (mobile homes and caravans), or elements thereof, predominantly of wood

- Excludes:**
- (a) manufacture of unassembled wooden flooring, see 16100
 - (b) manufacture of wooden kitchen cabinets, bookcases, wardrobes etc., see 31010
 - (c) manufacture of wood partitions, free standing, see 31010

- (2) **Includes:** manufacture of wood partitions (except free standing)

- (3) **Includes:**
- (a) manufacture of packing cases, boxes, crates, drums and similar items of wood
 - (b) manufacture of pallets, box pallets and other boards of wood
 - (c) manufacture of barrels, vats, tubs and other coopers' products of wood
 - (d) manufacture of wooden cable-drums

- Excludes:**
- (a) manufacture of luggage, see 15120
 - (b) manufacture of cases of plaiting material, see 16292

DIVISION 16 : MANUFACTURE OF WOOD AND PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE; MANUFACTURE OF ARTICLES OF STRAW AND PLAITING MATERIALS

Group 162 : Manufacture of products of wood, cork, straw and plaiting materials



CLASS	ITEM	DESCRIPTION	MSIC 2008
1629⁽¹⁾		Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting materials	
	16291	Manufacture of wood charcoal	16291
	16292	Manufacture of other products of wood, cane, articles of cork, straw and plaiting materials	16292

- (1) **Includes:**
- (a) wooden handles and bodies for tools, brooms, brushes; wooden boot or shoe parts (e.g. heels); wooden boot or shoe lasts and trees; wooden clothes hangers; wooden mirror and picture frames; wooden frames for artists' canvases; household utensils and kitchenware of wood; wooden statuettes and ornaments, wood marquetry, inlaid wood; wooden cases for jewellery, cutlery and similar articles; wooden spools, cops, bobbins, sewing thread reels and similar articles of turned wood; wooden handles for umbrellas, canes and similar; wooden blocks for the manufacture of smoking pipes; other articles of wood.
 - (b) natural cork processing, manufacture of agglomerated cork
 - (c) manufacture of articles of natural or agglomerated cork, including floor coverings
 - (d) manufacture of plaits and products of plaiting materials: mats, matting, screens, cases etc.
 - (e) manufacture of basket-ware and wickerwork
 - (f) manufacture of solid fuels from vegetable biomass
 - (g) manufacture of fire logs, made of pressed wood or substitute materials like coffee or soybean grounds
- Excludes:**
- (a) manufacture of mats or matting of textile materials, see 13930
 - (b) manufacture of luggage, see 15120
 - (c) manufacture of wooden footwear, see 15209
 - (d) manufacture of wooden shoe parts (e.g. heels and lasts), see 15209
 - (e) manufacture of matches, see 20299
 - (f) manufacture of clock cases, see 26520
 - (g) manufacture of wooden spools and bobbins that are part of textile machinery, see 28260
 - (h) manufacture of wooden furniture, see 31010
 - (i) manufacture of wooden toys, see 32400
 - (j) manufacture of cork life preservers, see 32909
 - (k) manufacture of brushes and brooms, see 32909
 - (l) manufacture of burial caskets, see 32909

**DIVISION 17 MANUFACTURE OF PAPER AND PAPER PRODUCTS**

This division includes the manufacture of pulp, paper, converted paper and the manufacture of products of recycled goods from wood, paper, cardboard and paperboard. The manufacture of these products is grouped together because they constitute a series of vertically connected processes. More than one activity is often carried out in a single unit.

The manufacture of pulp involves separating the cellulose fibres from other matter in wood, or dissolving and de-inking of used paper, and mixing in small amounts of reagents to reinforce the binding of the fibres. Converted paper products are made from paper and other materials by various techniques. The paper articles may be printed (e.g. wallpaper, gift wrap), as long as the printing of information is not the main purpose.

The production of pulp, paper and paperboard in bulk is included in class 1701, while the remaining classes include the production of further-processed paper and paper products.

GROUP 170 Manufacture of paper and paper products

This group includes manufacture of pulp, paper and paperboard; manufacture of corrugated paper and paperboard and of containers of paper and paperboard; manufacture of other articles of paper and paperboard.

DIVISION 17 : MANUFACTURE OF PAPER AND PAPER PRODUCTS
Group 170 : Manufacture of paper and paper products



CLASS	ITEM	DESCRIPTION	MSIC 2008
1701⁽¹⁾		Manufacture of pulp, paper and paperboard	
	17010	Manufacture of pulp, paper and paperboard	17010

- (1) **Includes:**
- (a) manufacture of bleached, semi-bleached or unbleached paper pulp by mechanical, chemical (dissolving or non-dissolving) or semi-chemical processes
 - (b) manufacture of cotton-linters pulp
 - (c) removal of ink and manufacture of pulp from waste paper
 - (d) manufacture of paper and paperboard intended for further industrial processing
 - (e) further processing of paper and paperboard (e.g. coloring, coating, covering and impregnating of paper and paperboard, manufacture of crêped or crinkled paper and manufacture of laminates and foils, if laminated with paper or paperboard)
 - (f) manufacture of handmade paper
 - (g) manufacture of newsprint and other printing or writing paper
 - (h) manufacture of cellulose wadding and webs of cellulose fibres
 - (i) manufacture of carbon paper or stencil paper in rolls or large sheets
- Excludes:**
- (a) manufacture of corrugated paper and paperboard, see 17020
 - (b) printing and service activities relate to printing, see 18110
 - (c) manufacture of further-processed articles of paper, paperboard or pulp, see 17099
 - (d) manufacture of coated or impregnated paper, where the coating or impregnate is the main ingredient, see class in which the manufacture of the coating or impregnate is classified
 - (e) manufacture of abrasive paper, see 23990
 - (f) publishing of books, newspaper and other publishing activities, except software publishing, see group 581

DIVISION 17 : MANUFACTURE OF PAPER AND PAPER PRODUCTS
Group 170 : Manufacture of paper and paper products



CLASS	ITEM	DESCRIPTION	MSIC 2008
1702⁽¹⁾		Manufacture of corrugated paper and paperboard and of containers of paper and paperboard	
	17020	Manufacture of corrugated paper and paperboard and of containers of paper and paperboard	17020

- (1) **Includes:**
- (a) manufacture of corrugated, paper and paperboard
 - (b) manufacture of cartons, boxes and cases of corrugated paper or paperboard
 - (c) manufacture of folding cartons, boxes and cases of non-corrugated or paperboard containers
 - (d) manufacture of containers of solid paperboard
 - (e) manufacture of other containers of paper and paperboard
 - (f) manufacture of sacks and bags of paper
 - (g) manufacture of office box files and similar articles
- Excludes:**
- (a) manufacture of envelopes, see 17091
 - (b) manufacture of moulded or pressed articles of paper pulp (e.g. boxes for packing eggs, moulded pulp paper plates), see 17099

DIVISION 17 : MANUFACTURE OF PAPER AND PAPER PRODUCTS
Group 170 : Manufacture of paper and paper products



CLASS	ITEM	DESCRIPTION	MSIC 2008
1709⁽¹⁾		Manufacture of other articles of paper and paperboard	
	17091	Manufacture of envelopes and letter-card ⁽²⁾	17091
	17092	Manufacture of household and personal hygiene paper ⁽³⁾	17092
	17093	Manufacture of gummed or adhesive paper in strips or rolls and labels and wall paper ⁽⁴⁾	17093

- (1) **Excludes:** (a) manufacture of paper or paperboard in bulk, see 17010
 (b) printing on paper products, see 18110
 (c) manufacture of playing cards, see 32400
 (d) manufacture of games and toys of paper or paperboard, see 32400
- (2) **Includes:** manufacture of correspondence cards or plain postcards
- (3) **Includes:** (a) manufacture of household and personal hygiene paper and cellulose wadding products such as cleansing tissue, handkerchiefs, towels and serviettes, toilet paper, sanitary towels and tampons, napkins and napkin liners for babies, cups, dishes and trays
 (b) manufacture of textile wadding and articles of wadding such as sanitary towel and tampons
- (4) **Includes:** (a) manufacture of labels, whether printed or not
 (b) manufacture of wallpaper and similar wall coverings, including vinyl-coated and textile wallpaper

DIVISION 17 : MANUFACTURE OF PAPER AND PAPER PRODUCTS
Group 170 : Manufacture of paper and paper products

CLASS	ITEM	DESCRIPTION	MSIC 2008
	17094	Manufacture of effigies, funeral paper goods, joss paper ⁽¹⁾	17094
	17099	Manufacture of other articles of paper and paperboard n.e.c. ⁽²⁾	17010p, 17099

- (1) **Includes:** manufacture of cigarette papers and Chinese lanterns
- (2) **Includes:**
- (a) manufacture of printing and writing paper ready for use
 - (b) manufacture of computer printout paper ready for use
 - (c) manufacture of self-copy paper ready for use
 - (d) manufacture of duplicator stencils and carbon paper ready for use
 - (e) manufacture of registers, accounting books, binders, albums and similar educational and commercial stationery
 - (f) manufacture of boxes, pouches, wallets and writing compendiums containing an assortment of paper stationery
 - (g) manufacture of filter paper and paperboard
 - (h) manufacture of paper and paperboard bobbins, spools, cops etc.
 - (i) manufacture of egg trays and other moulded pulp packaging products
 - (j) manufacture of paper novelties

DIVISION 18 PRINTING AND REPRODUCTION OF RECORDED MEDIA

This division includes printing of products, such as newspapers, books, periodicals, business forms and greeting cards, printing on medium, and associated support activities, such as bookbinding, plate-making services, and data imaging. The support activities included here are an integral part of the printing industry, and a product (a printing plate, a bound book, or a computer disk or file) that is an integral part of the printing industry is almost always provided by these operations.

The ownership of the input material is irrelevant to the classification of printing and reproduction of recorded media activities. Division 18 covers explicitly the processing activities. Processes used in printing include a variety of methods for transferring an image from a plate, screen or computer file to a medium, such as paper, plastics, metal, textile articles, or wood. The most prominent of these methods entails the transfer of the image from a plate or screen to the medium through lithographic, gravure, screen or flexographic printing. Often a computer file is used to directly "drive" the printing mechanism to create the image or electrostatic and other types of equipment (digital or non-impact printing).

Though printing and publishing can be carried out by the same unit (a newspaper, for example), it is less and less the case that these distinct activities are carried out in the same physical location. This division also includes the reproduction of recorded media, e.g. compact discs, video recordings, software on discs or tapes, records. This division excludes publishing activities (see section J) and manufacture of products with a 3D printer which are classified according to the product and material used.

GROUP 181 Printing and service activities related to printing

This group includes printing of products, e.g. newspapers, books, periodicals, business forms and greeting cards, printing on medium, and associated support activities, e.g. bookbinding, plate-making services, and data imaging. Printing can be done using various techniques and on different materials.

GROUP 182 Reproduction of recorded media

This group includes reproduction from master copies of gramophone records, compact discs and tapes with music or other sound recordings, reproduction from master copies of records, compact discs and tapes with motion pictures and other video recordings and reproduction from master copies of software and data on discs and tapes.

DIVISION 18 : PRINTING AND REPRODUCTION OF RECORDED MEDIA
Group 181 : Printing and service activities related to printing

CLASS	ITEM	DESCRIPTION	MSIC 2008
1811⁽¹⁾		Printing	
	18110	Printing	18110

- (1) **Includes:**
- (a) printing of newspapers, magazines and other periodicals, books and brochures, music and music manuscripts, maps, atlases, posters, advertising catalogues, prospectuses and other printed advertising, postage stamps, taxation stamps, documents of title, cheques and other security papers, smart cards, diaries, calendars, business forms and other commercial printed matter, personal stationery and other printed matter by letterpress, offset, photogravure, flexographic and other printing presses, duplication machines, computer printers, embossers etc., including quick printing
 - (b) printing directly onto textiles, plastic, glass, metal, wood and ceramics
 - (c) laser engraving on textiles
 - (d) printing on labels or tags (lithographic, gravure printing, flexographic printing, etc.)
 - (e) printing signs, beer mats, and photographs
 - (f) activities of advertising printing
- Excludes:**
- (a) printing of textile fabrics as an intermediate process in manufacture of textiles, see 13131
 - (b) manufacture of paper articles (e.g. binders), see 17099
 - (c) publishing of printed matter, see group 581
 - (d) engraving onto metal, glass, wood etc., see corresponding class according to the material used
 - (e) advertising design activities, see 73100
 - (f) operation of photocopying machines as a self-service, see 82106

DIVISION 18 : PRINTING AND REPRODUCTION OF RECORDED MEDIA
Group 181 : Printing and service activities related to printing



CLASS	ITEM	DESCRIPTION	MSIC 2008
1812⁽¹⁾		Service activities related to printing	
	18120	Service activities related to printing	18120

- (1) **Includes:**
- (a) pre-press and pre-media services, and binding and related services
 - (b) composing, typesetting and phototypesetting, pre-press data input into a form suitable for use in various printing processes and representation in other visual media including scanning and optical character recognition, electronic make-up
 - (c) preparation of data files for multi-media (printing on paper, CD-ROM, Internet) applications
 - (d) plate-making services including image setting and plate setting (for the printing processes letterpress and offset)
 - (e) cylinder preparation: engraving or etching of cylinders for gravure printing
 - (f) plate processing: "computer to plate" CTP (photopolymer plates)
 - (g) preparation of plates and dies for relief stamping or printing
 - (h) preparation of artistic works of technical character, such as preparation of lithographic stones and wood blocks, presentation media, sketches, layouts, dummies, and production of proofs
 - (i) trade binding, sample mounting and post press services in support of printing activities, e.g. trade binding and finishing of books, brochures, magazines, catalogues, by e.g. folding, cutting and trimming, assembling, stitching, thread sewing, adhesive binding, cutting and cover laying, gluing, collating, basting, gold stamping; spiral binding and plastic wire binding
 - (j) binding and finishing of printed paper or printed cardboard, by folding, stamping, drilling, punching, perforating, embossing, sticking, gluing, laminating
 - (k) finishing services for CD-ROMs
 - (l) mailing finishing services e.g. customisation, envelope preparation
 - (m) other finishing activities e.g. die-sinking or die-stamping, Braille copying
 - (n) printing, including silkscreen printing, on textiles and wearing apparel not as an intermediate process in manufacture of textiles
- Excludes:** graphic designing of visual content for the communication of information using print and other media, see 7410

DIVISION 18 : PRINTING AND REPRODUCTION OF RECORDED MEDIA
Group 182 : Reproduction of recorded media

CLASS	ITEM	DESCRIPTION	MSIC 2008
1820⁽¹⁾		Reproduction of recorded media	
	18200	Reproduction of recorded media	18200

- (1) **Includes:**
- (a) reproduction from master copies of gramophone records, compact discs and tapes with music or other sound recordings
 - (b) reproduction from master copies of records, compact discs and tapes with pictures and other video recordings
 - (c) reproduction from master copies of software and data on discs and tapes
- Excludes:**
- (a) reproduction of printed matter, see 18110
 - (b) publishing of software, see 5820
 - (c) production, post-production and distribution of motion pictures, video tapes and movies on discs or similar media, see 5911, 5912, 5913
 - (d) reproduction of motion picture films for theatrical distribution, see 59120
 - (e) production of master copies for records or audio material, see 5920

**DIVISION 19 MANUFACTURE OF COKE AND REFINED PETROLEUM PRODUCTS**

This division includes the transformation of crude petroleum and coal into usable products. The dominant process is petroleum refining, which involves the separation of crude petroleum into component products through such techniques as cracking and distillation. This division includes the manufacture of gases such as ethane, propane and butane as products of petroleum refineries. This division also includes the manufacture for own account of characteristic products (e.g. coke, butane, propane, petrol, kerosene, fuel oil, etc.) as well as processing services (e.g. custom refining).

Not included is the manufacture of such gases in other units (see class 2011), manufacture of industrial gases (see class 2011), extraction of natural gas (methane, ethane, butane or propane, see class 0620), and manufacture of gases, other than petroleum gases for the provision of gaseous fuels through a permanent supply network (e.g. coal gas, water gas, producer gas, gasworks gas) (see class 3520). The manufacture of petrochemicals from refined petroleum and the manufacture of liquid biofuels are classified in division 20. The manufacture of petrochemicals from refined petroleum is classified in division 20.

GROUP 191 Manufacture of coke oven products

This group includes operation of coke ovens, production of coke and semi-coke, production of pitch and pitch coke, production of coke oven gas, production of crude coal and lignite tars and agglomeration of coke.

GROUP 192 Manufacture of refined petroleum products; manufacture of fossil fuel products

This group includes the manufacture of liquid or gaseous fuels or other products from crude petroleum, bituminous minerals or their fractionation products. Petroleum refining involves one or more of the following activities: fractionation, straight distillation of crude oil, and cracking.

DIVISION 19 : MANUFACTURE OF COKE AND REFINED PETROLEUM PRODUCTS
Group 191 : Manufacture of coke oven products

CLASS	ITEM	DESCRIPTION	MSIC 2008
1910⁽¹⁾		Manufacture of coke oven products	
	19100	Manufacture of coke oven products	19100

- (1) **Includes:**
- (a) operation of coke ovens
 - (b) production of coke and semi-coke
 - (c) production pitch and pitch coke
 - (d) production coke oven gas
 - (e) production crude coal and lignite tars
 - (f) agglomeration of coke

Excludes: manufacture of coal fuel briquettes, see 1920

DIVISION 19 : MANUFACTURE OF COKE AND REFINED PETROLEUM PRODUCTS
Group 192 : Manufacture of refined petroleum products; manufacture of fossil fuel products



CLASS	ITEM	DESCRIPTION	MSIC 2008
1920⁽¹⁾		Manufacture of refined petroleum products; manufacture of fossil fuel products	
	19201	Manufacture of refined petroleum products; manufacture of fossil fuel products	19201
	19202	Manufacture of biodiesel products	19202

- (1) **Includes:**
- (a) production of motor fuel (e.g. gasoline, kerosene, etc.)
 - (b) production of fuel (e.g. light, medium and heavy fuel oil, refinery gases such as ethane, propane, butane, etc.)
 - (c) manufacture of oil-based lubricating oils or greases, including from waste oil
 - (d) manufacture of products for the petrochemical industry and for the manufacture of road coverings
 - (e) manufacture of various products (e.g. white spirit, vaseline, paraffin wax, petroleum jelly, etc.)
 - (f) manufacture of petroleum briquettes
 - (g) blending of biofuels, blending of alcohols with petroleum (e.g. gasohol)
 - (h) manufacture of products from petroleum waste materials, (e.g. waste lubricating petroleum oils)
 - (i) manufacture of peat briquettes
 - (j) manufacture of hard-coal and lignite fuel briquettes
- Excludes:**
- (a) manufacture of solid fuels from vegetable biomass, see 1629
 - (b) manufacture of liquid biofuels, see 20293
 - (c) extraction and production of natural gas, see 0620

 DIVISION 20 MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS

This division includes the transformation of organic and inorganic raw materials by a chemical process and the formation of products. It distinguishes the production of basic chemicals that constitute the first industry group from the production of intermediate and end products produced by further processing of basic chemicals that make up the remaining industry classes.

GROUP 201 Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in primary forms

This group includes the manufacture of basic chemical products, fertilizers and associated nitrogen compounds, as well as plastics and synthetic rubber in primary forms.

GROUP 202 Manufacture of other chemical products

This group includes the manufacture of chemical products other than basic chemicals and man-made fibres. This includes the manufacture of a variety of goods, such as pesticides; paints and inks, soap, cleaning preparations; disinfectant and other agrochemical products; perfumes and toilet preparations; explosives and pyrotechnic products; chemical preparations for photographic uses (including film and sensitized paper); gelatine and its derivatives; manufacture of glues and prepared adhesives, including rubber-based glues and adhesives; and composite diagnostic preparations. This group also include liquid biofuels and manufacture of e-liquids used in vaping devices.

GROUP 203 Manufacture of man-made fibres

This group includes manufacture of synthetic or artificial filament tow, manufacture of synthetic or artificial staple fibres, not carded combed or otherwise processed for spinning, manufacture of synthetic or artificial filament yarn, including high-tenacity yarn, manufacture of synthetic or artificial monofilament or strip and manufacture of recycled fibres.

DIVISION 20 : MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS
Group 201 : Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastic and synthetic rubber in primary forms



CLASS	ITEM	DESCRIPTION	MSIC 2008
2011⁽¹⁾		Manufacture of basic chemicals	
	20111	Manufacture of liquefied or compressed inorganic industrial or medical gases ⁽²⁾	20111

(1) **Includes:** manufacture of chemicals using basic processes, such as thermal cracking and distillation whereby the output of these processes are usually separate chemical elements or separate chemically defined compounds

Excludes:

- (a) extraction of methane, ethane, butane or propane, see 0620
- (b) extraction of natural gas, consisting predominately of methane, see 0620
- (c) liquefaction and regasification of natural gas for purpose of transport, done at the mine site, see 0910
- (d) manufacture of fuel gases such as ethane, butane or propane in a petroleum refinery, see 1920
- (e) manufacture of nitrogenous fertilizers and nitrogen compounds, see 20121
- (f) manufacture of ammonia, see 20129
- (g) manufacture of ammonium chloride, see 20129
- (h) manufacture of nitrites and nitrates of potassium, see 20129
- (i) manufacture of ammonium carbonates, see 20129
- (j) manufacture of plastics in primary forms, see 20131
- (k) manufacture of synthetic rubber in primary forms, see 20132
- (l) manufacture of prepared dyes and pigments, see 20221
- (m) manufacture of crude glycerol, see 20231
- (n) manufacture of natural essential oils, see 20299
- (o) manufacture of aromatic distilled waters, see 20299
- (p) manufacture of liquid biofuels, e.g. bioethanol fuel, see 20293
- (q) manufacture of ethanol from biomass, see 20293
- (r) manufacture of salicylic and O-acetylsalicylic acids, see 21001
- (s) production of methane for the provision as a gaseous fuel through a permanent supply network, see 3520

(2) **Includes:**

- (a) manufacture of liquefied or compressed inorganic industrial or medical gases e.g. elemental gases, liquid or compressed air, refrigerant gases, mixed industrial gases, inert gases such as carbon dioxide, and isolating gases
- (b) manufacture of methane, not for the provision as a gaseous fuel through a permanent supply network

DIVISION 20 : MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS
Group 201 : Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastic and synthetic rubber in primary forms

CLASS	ITEM	DESCRIPTION	MSIC 2008
2011		Manufacture of basic chemicals	
	20112	Manufacture of basic organic chemicals ⁽¹⁾	20112
	20113	Manufacture of inorganic compounds ⁽²⁾	20113
	20119	Manufacture of other basic chemicals n.e.c. ⁽³⁾	20119

- (1) **Includes:**
- (a) manufacture of dyes and pigments from any source in basic form or as concentrate
 - (b) acyclic hydrocarbons, saturated and unsaturated
 - (c) cyclic hydrocarbons, saturated and unsaturated
 - (d) acyclic and cyclic alcohols
 - (e) monocarboxylic and polycarboxylic acids, including acetic acid
 - (f) other oxygen-function compounds, including aldehydes, ketones, quinones and dual or poly oxygen-function compounds
 - (g) synthetic glycerol
 - (h) nitrogen-function organic compounds, including amines
 - (i) fermentation of sugarcane, corn or similar to produce alcohol and esters
 - (j) other organic compounds, including wood distillation products (e.g. charcoal) etc.
 - (k) manufacture of ethyl alcohol, other than for bioethanol fuel
- (2) **Includes:**
- (a) manufacture of chemical elements
 - (b) manufacture of lithium hydroxide
 - (c) manufacture of inorganic acids except nitric acid
 - (d) manufacture of alkalis, lyes and other inorganic bases except ammonia
 - (e) manufacture of other inorganic compounds
 - (f) manufacture of synthetic aromatic products
- (3) **Includes:**
- (a) manufacture of distilled water
 - (b) enrichment of uranium and thorium ores and production of fuel elements for nuclear reactors
 - (c) roasting of iron pyrites
 - (d) distillation of coal tar
 - (e) manufacture of products of a kind used as fluorescent brightening agents or as luminophores

DIVISION 20 : MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS
Group 201 : Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastic and synthetic rubber in primary forms



CLASS	ITEM	DESCRIPTION	MSIC 2008
2012⁽¹⁾		Manufacture of fertilizers and nitrogen compounds	
	20121	Manufacture of fertilizers ⁽²⁾	20121
	20129	Manufacture of associated nitrogen products ⁽³⁾	20129

- (1) **Excludes:** (a) mining of guano, see 08918
 (b) manufacture of agrochemical products (e.g. pesticides), see 20210
 (c) manufacture of liming agents, see 2029
- (2) **Includes:** (a) manufacture of fertilisers includes straight or complex nitrogenous, phosphatic, or potassic fertilisers, as well as urea, crude natural phosphates, and crude natural potassium salts
 (b) manufacture of potting soil with peat as main constituent
 (c) manufacture of potting soil mixtures of natural soil, sand, clays and minerals
 (d) manufacture of plant bio-stimulants
 (e) manufacture of growth promoters
 (f) manufacture of soil improvers
 (g) manufacture of other fertilisers by the mixing or chemical treatment of animal or vegetable products
- (3) **Includes:** nitric and sulphonitric acids, ammonia, ammonium chloride, ammonium carbonate, nitrites and nitrates of potassium

DIVISION 20 : MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS
Group 201 : Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastic and synthetic rubber in primary forms

CLASS	ITEM	DESCRIPTION	MSIC 2008
2013 ⁽¹⁾		Manufacture of plastics and synthetic rubber in primary forms	
	20131	Manufacture of plastics in primary forms ⁽²⁾	20131

- (1) **Includes:**
- (a) manufacture of resins, plastics materials and non-vulcanizable thermoplastic elastomers
 - (b) mixing and blending of resins on a custom basis
 - (c) manufacture of noncustomized synthetic resins
- Excludes:**
- (a) manufacture of artificial and synthetic fibres, filaments and yarn, see 20300
 - (b) processing of shredding, cleaning, melting, grinding of plastic waste, see 3830
 - (c) pelleting of plastic to produce secondary raw materials for tubes, flower pots, pallets and the like, see 3830
 - (d) sorting, shredding, cleaning, grinding and pelletising of rubber waste, see 3830
- (2) **Includes:**
- (a) polymers, including those of ethylene, propylene, styrene, vinyl chloride, vinyl acetate and acrylics
 - (b) polyamides
 - (c) phenolic and epoxide resins and polyurethanes
 - (d) alkyd and polyester resins and polyethers
 - (e) silicones
 - (f) ion-exchangers based on polymers
 - (g) manufacture of plastics powders, granules or flakes by compounding or reformulating plastics resins from recovered plastic waste
 - (h) manufacture of recycled plastic by flaking and/or pelletising pre-treated plastic waste following material recovery operations
 - (i) remelting of plastics to produce granulates or compounds

DIVISION 20 : MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS
Group 201 : Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastic and synthetic rubber in primary forms



CLASS	ITEM	DESCRIPTION	MSIC 2008
	20132	Manufacture of synthetic rubber in primary forms ⁽¹⁾	20132
	20133	Manufacture of mixtures of synthetic rubber and natural rubber or rubber - like gums ⁽²⁾	20133

- (1) **Includes:**
- (a) manufacture of synthetic rubber (e.g. styrene-butadiene rubber, polyisoprene rubber, nitrile butadiene rubber, polyurethane rubber, ethylene propylene diene monomer rubber, chloroprene rubber, butyl rubber, acrylonitrile butadiene rubber, etc.)
 - (b) manufacture of factice
- (2) **Includes:**
- (a) manufacture of rubber like gums (e.g. balata)
 - (b) manufacture of cellulose and its chemical derivatives

DIVISION 20 : MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS
Group 202 : Manufacture of other chemical products

CLASS	ITEM	DESCRIPTION	MSIC 2008
2021⁽¹⁾		Manufacture of pesticides and other agrochemical products	
	20210	Manufacture of pesticides and other agrochemical products	20210
2022⁽²⁾		Manufacture of paints, varnishes and similar coatings, printing ink and mastics	
	20221	Manufacture of paints, varnishes and similar coatings, and mastics	20221
	20222	Manufacture of printing ink	20222

- (1) **Includes:** (a) manufacture of insecticides, rodenticides, fungicides, herbicides, acaricides, molluscicides, biocides
 (b) manufacture of anti-sprouting products, plants growth regulators
 (c) manufacture of disinfectants (for agricultural and other use)
 (d) manufacture of other agrochemical products n.e.c.

Excludes: manufacture of fertilizers and nitrogen compounds, see 20129

- (2) **Includes:** (a) manufacture of paints and varnishes, enamels or lacquers
 (b) manufacture of prepared pigments and dyes, opacifiers and colours
 (c) manufacture of vitrifiable enamels and glazes and engobes and similar preparations
 (d) manufacture of mastics
 (e) manufacture of caulking compounds and similar non-refractory filling or surfacing preparations
 (f) manufacture of organic composite solvents and thinners
 (g) manufacture of prepared paints or varnish removers

Excludes: (a) manufacture of dyestuffs and pigments, see 20112
 (b) manufacture of writing and drawing ink, see 20292

DIVISION 20 : MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS
Group 202 : Manufacture of other chemical products



CLASS	ITEM	DESCRIPTION	MSIC 2008
2023⁽¹⁾		Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations	
	20231	Manufacture of soap and detergents, cleaning and polishing preparations ⁽²⁾	20231
	20232	Manufacture of perfumes and toilet preparations ⁽³⁾	20232

- (1) **Excludes:** (a) manufacture of separate, chemically defined compounds, see 20113
 (b) manufacture of glycerol, synthesized from petroleum products, see 20112
 (c) extraction and refining of natural essential oils, see 20299
- (2) **Includes:** (a) manufacture of organic surface-active agents
 (b) manufacture of soap for cleaning and polishing
 (c) manufacture of paper, wadding, felt, etc. coated or covered with soap or detergent
 (d) manufacture of crude glycerol
 (e) washing powders in solid or liquid form and detergents
 (f) manufacture of surface-active preparations such as washing powders in solid or liquid form and detergents, dish-washing, and textile softeners
 (g) preparations for perfuming or deodorizing rooms
 (h) artificial waxes and prepared waxes
 (i) polishes and creams for leather
 (j) polishes and creams for wood
 (k) polishes for coachwork, glass and metal
 (l) scouring pastes and powders, including paper, wadding, etc. coated or covered with these
- (3) **Includes:** (a) perfumes and toilet water
 (b) beauty and make-up preparations
 (c) sunburn prevention and suntan preparations
 (d) manicure and pedicure preparations
 (e) shampoos, hair lacquers, waving and straightening preparations
 (f) dentifrices and preparations for oral hygiene, including denture fixative preparations
 (g) shaving preparations, including pre-shave and aftershave preparations
 (h) deodorants and bath salts
 (i) depilatories

DIVISION 20 : MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS
Group 202 : Manufacture of other chemical products

CLASS	ITEM	DESCRIPTION	MSIC 2008
2029⁽¹⁾		Manufacture of other chemical products n.e.c.	
	20291	Manufacture of photographic plates, films, sensitized paper and other sensitized unexposed materials ⁽²⁾	20291
	20292	Manufacture of writing and drawing ink	20292
	20299	Manufacture of other chemical products n.e.c. ⁽³⁾	20299p

- (1) **Excludes:** (a) manufacture of chemically defined products in bulk, see 2011
 (b) manufacture of distilled water, see 20119
 (c) manufacture of synthetic aromatic products, see 20113
 (d) manufacture of printing ink, see 20222
 (e) manufacture of perfumes and toilet preparations, see 20232
 (f) manufacture of asphalt-based adhesives, see 23990
- (2) **Includes:** manufacture of chemical preparations for photographic uses
- (3) **Includes:** (a) manufacture of propellant powders
 (b) manufacture of explosives and pyrotechnic products, including percussion caps, detonators, signalling flares etc.
 (c) manufacture of gelatine and its derivatives
 (d) manufacture of glues and prepared adhesives, including rubber—based glues and adhesives
 (e) manufacture of extracts of natural aromatic products
 (f) manufacture of resinoids
 (g) manufacture of aromatic distilled waters
 (h) manufacture of mixtures of odoriferous products for the manufacture of perfumes or food
 (i) manufacture of e-liquids used in vaping devices
 (j) manufacture of various chemical products includes peptones, peptone derivatives, other protein substances and their derivatives (n.e.c.); essential oils; chemically modified oils and fats; materials used in the finishing of textiles and leather; powders and pastes for soldering, brazing or welding; substances used to pickle metal; prepared additives for cements; activated carbon, lubricating oil additives, prepared rubber accelerators, catalysts and other chemical products for industrial use, anti-knock preparations, antifreeze preparations, and composite diagnostic or laboratory reagents
 (k) manufacture of matches
 (l) manufacture of scented joss sticks

DIVISION 20 : MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS
Group 203 : Manufacture of man-made fibres



CLASS	ITEM	DESCRIPTION	MSIC 2008
2030⁽¹⁾		Manufacture of man-made fibres	
	20300	Manufacture of man-made fibres	20300

- (1) **Includes:**
- (a) manufacture of synthetic or artificial filament tow
 - (b) manufacture of synthetic or artificial staple fibres, not carded, combed or otherwise processed for spinning
 - (c) manufacture of synthetic or artificial filament yarn, including high-tenacity yarn
 - (d) manufacture of synthetic or artificial monofilament or strip
 - (e) manufacture of recycled fibres
- Excludes:**
- (a) spinning of synthetic or artificial fibres, see 1311
 - (b) manufacture of yarns made of man-made filaments or staple, see 1311
 - (c) manufacture of carbon fibres, 2399

DIVISION 21

**MANUFACTURE OF BASIC PHARMACEUTICAL PRODUCT AND
PHARMACEUTICAL PREPARATIONS**

This division includes the manufacture of basic pharmaceutical products and pharmaceutical preparations. This includes also the manufacture of medicinal chemical and botanical products.

**GROUP 210 Manufacture of pharmaceuticals, medicinal chemical and
botanical products**

This group includes manufacture of medicinal active substances to be used for their pharmacological properties in the manufacture of medicaments: antibiotics, basic vitamins, salicylic and O-acetylsalicylic acids etc.; processing of blood; manufacture of medicaments including antisera and other blood fractions, vaccines, diverse medicaments including homeopathic preparations; manufacture of chemical contraceptive products for external use and hormonal contraceptive medicaments; manufacture of medical diagnostic preparations including pregnancy tests; manufacture of radioactive in-vivo diagnostic substances; and manufacture of biotech pharmaceuticals. This group also includes manufacture of chemically pure sugars; processing of glands and manufacture of extracts of glands etc.; manufacture of medical impregnated wadding, gauze, bandages, dressings etc.; and preparation of botanical products (grinding, grading, milling) for pharmaceutical use.

DIVISION 21 : MANUFACTURE OF BASIC PHARMACEUTICAL PRODUCT AND PHARMACEUTICAL PREPARATIONS

Group 210 : Manufacture of pharmaceuticals, medicinal chemical and botanical products



CLASS	ITEM	DESCRIPTION	MSIC 2008
2100⁽¹⁾		Manufacture of pharmaceuticals, medicinal chemical and botanical products	
	21001	Manufacture of medicinal active substances to be used for their pharmacological properties in the manufacture of medicaments ⁽²⁾	21001
	21002	Processing of blood	21002
	21003	Manufacture of medicaments ⁽³⁾	21003
	21004	Manufacture of chemical contraceptive products ⁽⁴⁾	21004

- (1) **Excludes:** (a) manufacture of probiotics, see 10799
 (b) manufacture of herb infusions (e.g. mint, vervain, chamomile, etc.), see 10792
 (c) manufacture of dental fillings, manufacture of dental cement, see 3250
 (d) manufacture of bone reconstruction cements, see 3250
 (e) wholesale of pharmaceuticals, see 46431
 (f) retail sale of pharmaceuticals, see 47721
 (g) research and development for pharmaceuticals and biotech pharmaceuticals, see 72103
 (h) packaging of pharmaceuticals, see 82920
- (2) **Includes:** antibiotics, basic vitamins, salicylic and O-acetylsalicylic acids etc.
- (3) **Includes:** (a) anti-sera and other blood fractions
 (b) vaccines
 (c) diverse medicaments, including homeopathic preparations
- (4) **Includes:** for external use and hormonal contraceptive medicaments

DIVISION 21 : MANUFACTURE OF BASIC PHARMACEUTICAL PRODUCT AND PHARMACEUTICAL PREPARATIONS
Group 210 : Manufacture of pharmaceuticals, medicinal chemical and botanical products

CLASS	ITEM	DESCRIPTION	MSIC 2008
	21005	Manufacture of medical diagnostic preparation ⁽¹⁾	21005
	21006	Manufacture of radioactive in-vivo diagnostic substances	21006
	21007	Manufacture of biotech pharmaceuticals	21007
	21008	Manufacture of herbal medicine ⁽²⁾	21009p
	21009	Manufacture of other pharmaceuticals, medicinal chemical and botanical products n.e.c. ⁽³⁾	21009p

(1) **Includes:** pregnancy test

(2) **Includes:** (a) manufacture of herbal medicines contain active ingredients specifically made from plant parts such as leaves, roots or flowers (e.g. ginseng, turmeric & curcumin, black seed, sumac, monk fruit, tulsi, coriander etc.)
(b) manufacture of dietary supplements of herbal extracts

(3) **Includes:** (a) manufacture of chemically pure sugars
(b) processing of glands and manufacture of extracts of glands, etc.
(c) manufacture of medical impregnated wadding, gauze, bandages, dressings, surgical gut string, etc.
(d) preparation of botanical products (grinding, grading, milling) for pharmaceutical use

DIVISION 22 MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS

This division includes the manufacture of rubber and plastic products. This division is characterized by the raw materials used in the manufacturing process. However, this does not imply that the manufacture of all products made of these materials is classified here. This division also includes the manufacture of products of composite materials in which plastic is the predominant material.

GROUP 221 Manufacture of rubber products

This group includes the manufacture of rubber products.

GROUP 222 Manufacture of plastic products

This group comprises processing new or spent (i.e., recycled) plastics resins into intermediate or final products, using such processes as compression moulding, extrusion moulding, injection moulding, blow moulding, and casting. For most of these, the production process is such that a wide variety of products can be made.



DIVISION 22 : MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS
Group 221 : Manufacture of rubber products

CLASS	ITEM	DESCRIPTION	MSIC 2008
2211⁽¹⁾		Manufacture of rubber tyres and tubes; retreading and rebuilding of rubber tyres	
	22111	Manufacture of rubber tyres ⁽²⁾	22111
	22112	Manufacture of interchangeable tyre treads and retreading rubber tyres ⁽³⁾	22112

- (1) **Excludes:** (a) manufacture of tube repair materials, see 22199
 (b) tyre and tube repair, fitting or replacement, see 45201
- (2) **Includes:** (a) manufacture of rubber tyres for vehicles, equipment, mobile machinery, aircraft, toy, furniture and other uses; (e.g. pneumatic tyres, solid or cushion tyres)
 (b) manufacture of inner tubes for tyre
- (3) **Includes:** (a) manufacture of interchangeable tyre treads, tyre flaps, "camelback" strips for retreading tyres, etc.
 (b) retreading and rebuilding of tyres

DIVISION 22 : MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS
Group 221 : Manufacture of rubber products



CLASS	ITEM	DESCRIPTION	MSIC 2008
2219⁽¹⁾		Manufacture of other rubber products	
	22191	Manufacture of other products of natural or synthetic rubber, unvulcanized, vulcanized or hardened ⁽²⁾	22191
	22192	Manufacture of rubber gloves	22192

- (1) **Excludes:**
- (a) manufacture tyre cord fabrics, see 13990
 - (b) manufacture of apparel of elastic fabrics, see 14102
 - (c) rubber sole and other rubber parts of footwear, see 15203
 - (d) manufacture of glues and adhesives based on rubber, see 20299
 - (e) manufacture of "camelback" strips, see 22112
 - (f) manufacture of inflatable rafts and boats, see 3011, 3012
 - (g) manufacture of mattresses of uncovered cellular rubber, see 31022
 - (h) manufacture of rubber sports requisites, except apparel (e.g. swimming and paddling pools), see 3230
 - (i) manufacture of rubber games and toys (e.g. children's wading pools, inflatable children rubber boats, inflatable rubber animals, balls and the like), see 3240
 - (j) reclaiming of rubber, see 3821
- (2) **Includes:**
- (a) manufacture of rubber plates, sheets, strip, rods, profile shapes
 - (b) manufacture of tubes, pipes and hoses
 - (c) manufacture of rubber conveyor or transmission belts or belting
 - (d) rubber hygienic articles: sheath contraceptives, teats, hot water bottles etc.
 - (e) rubber articles of apparel
 - (f) rubber thread and rope
 - (g) rubberised yarn and fabrics
 - (h) rubber rings, fittings and seals
 - (i) rubber roller coverings
 - (j) inflatable rubber mattresses
 - (k) inflatable balloons

DIVISION 22 : MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS
Group 221 : Manufacture of rubber products

CLASS	ITEM	DESCRIPTION	MSIC 2008
2219		Manufacture of other rubber products	
	22193	Rubber remilling and latex processing ⁽¹⁾	22193
	22199	Manufacture of other rubber products n.e.c. ⁽²⁾	22199

- (1) **Includes:** (a) processing on the estates/smallholdings, if separate reporting for production and processing is not feasible
 (b) rubber smokehouses
- (2) **Includes:** (a) manufacture of rubber repair materials
 (b) manufacture of rubber brushes
 (c) manufacture of hard rubber pipe stems
 (d) manufacture of hard rubber combs, hair pins, hair rollers, and similar
 (e) manufacture of rubber expansion joints for the construction industry
 (f) manufacture of cellular rubber latex
 (g) manufacture of rubber floor coverings
 (h) manufacture of textile fabric impregnated, coated, covered or laminated with rubber
 (i) manufacture of rubber waterbed mattresses
 (j) manufacture of rubber bathing caps and aprons
 (k) manufacture of rubber wet suits and diving suits
 (l) manufacture of rubber sex articles
 (m) manufacture of apparel made of latex
 (n) manufacture any other rubber products n.e.c.

DIVISION 22 : MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS
Group 222 : Manufacture of plastic products



CLASS	ITEM	DESCRIPTION	MSIC 2008
2220⁽¹⁾		Manufacture of plastic products	
	22201	Manufacture of semi-manufactures of plastic products ⁽²⁾	22201
	22202	Manufacture of finished plastic products ⁽³⁾	22202
	22203	Manufacture of plastic articles for the packing of goods ⁽⁴⁾	22203
	22204	Manufacture of builders' plastic ware ⁽⁵⁾	22204

- (1) **Excludes:** (a) manufacture of plastic luggage, see 15120
 (b) manufacture of plastic footwear, see 15202
 (c) manufacture of plastic in primary forms, see 20131
 (d) manufacture of articles of synthetic or natural rubber, see group 221
 (e) manufacture of plastic non current-carrying wiring devices (e.g. junction boxes, face plates), see 27330
 (f) manufacture of plastic furniture, see 3102
 (g) manufacture of mattresses of uncovered cellular plastic, see 31003
 (h) manufacture of plastic sports requisites, see 3230
 (i) manufacture of plastic games and toys, see 3240
 (j) manufacture of plastic medical and dental appliances, see 3250
 (k) manufacture of plastic ophthalmic goods, see 3250
 (l) manufacture of plastic hard hats and other personal safety equipment of plastic, see 32909
 (m) production of plastic parts or accessories which are suitable for use solely or principally for motor vehicles, see group 293
- (2) **Includes:** plastics plates, sheets, blocks, film, foil, strip, etc. (whether self-adhesive or not)
- (3) **Includes:** manufacture of plastic tubes, pipes and hoses; hose and pipe fittings
- (4) **Includes:** plastics bags, sacks, containers, boxes, cases, carboys, bottles
- (5) **Includes:** (a) plastic door, windows, frames, shutters, blinds, skirting boards
 (b) tanks, reservoirs
 (c) plastic floor, wall or ceiling coverings in rolls or in the form of tiles, etc.
 (d) plastic sanitary ware (e.g. plastic baths, shower baths, washbasins, lavatory pans, flushing cisterns, etc.)

DIVISION 22 : MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS
Group 222 : Manufacture of plastic products

CLASS	ITEM	DESCRIPTION	MSIC 2008
	22205	Manufacture of plastic tableware, kitchenware and toilet articles ⁽¹⁾	22205
	22209	Manufacture of diverse plastic products n.e.c. ⁽²⁾	22209

- (1) **Includes:** manufacture of reinforced plastic articles
- (2) **Includes:**
- (a) cellophane film or sheet
 - (b) manufacture of resilient floor coverings, (e.g vinyl, linoleum, etc.)
 - (c) manufacture of artificial stone (e.g. cultured marble)
 - (d) manufacture of plastic signs (non-electrical)
 - (e) manufacture of diverse plastic products; plastic headgear, insulating fittings, parts of lighting fittings, office or school supplies, articles of apparel (if only sealed together, not sewn), fittings for furniture, statuettes, transmission and conveyer belts, self-adhesive tapes of plastic, plastic wallpaper, plastic shoe lasts, plastic cigar and cigarette holders, combs, plastics hair curlers, plastics novelties, etc.
 - (f) general activities for the processing and finishing of plastic products, typically carried out on a fee or contract basis

DIVISION 23 MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS

This division includes manufacturing activities related to a single substance of mineral origin. This division includes the manufacture of glass and glass products (e.g. flat glass, hollow glass, fibres, technical glassware), ceramic products, tiles and baked clay products, cement, concrete and plaster, from raw materials to finished articles. The manufacture of shaped and finished stone and other mineral products is also included in this division. This division also includes the manufacture of products of composite materials in which glass and non-metallic minerals, such as sand, gravel, stone or clay are the predominant material.

GROUP 231 Manufacture of glass and glass products

This group includes the manufacture of glass in all forms, made by any process and the manufacture of articles of glass.

GROUP 239 Manufacture of non-metallic mineral products n.e.c.

This group includes the manufacture of intermediate and final products from mined or quarried non-metallic minerals, such as sand, gravel, stone or clay.



DIVISION 23 : MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS
Group 231 : Manufacture of glass and glass products

CLASS	ITEM	DESCRIPTION	MSIC 2008
2310⁽¹⁾		Manufacture of glass and glass products	
	23101	Manufacture of flat glass, including wired, coloured or tinted flat glass ⁽²⁾	23101
	23102	Manufacture of laboratory, hygienic or pharmaceutical glassware ⁽³⁾	23102
	23109	Manufacture of other glass products n.e.c. ⁽⁴⁾	23109

- (1) **Excludes:** (a) manufacture of woven fabrics of glass fibres, see 13990
 (b) manufacture of optical elements optically worked, see 26701
 (c) manufacture of fibre optic cable for data transmission or live transmission of images, see 2731
 (d) manufacture of glass toys, see 3240
 (e) manufacture of syringes and other medical laboratory equipment, see 3250
- (2) **Includes:** (a) shaping and processing of flat glass
 (b) manufacture of glass paving blocks
- (3) **Includes:** (a) quartz reactor tubes
 (b) microscope slides and micro cover glasses
- (4) **Includes:** (a) manufacture of toughened or laminated flat glass
 (b) manufacture of glass in rods or tubes
 (c) manufacture of glass mirrors
 (d) manufacture of multiple-walled insulating units of glass
 (e) manufacture of hollow glass (e.g. bottles and other containers of glass or crystal) drinking glasses and other domestic glass or crystal articles
 (f) manufacture of glass fibres, including glass wool and non-woven products thereof
 (g) manufacture of laboratory, hygienic or pharmaceutical glassware
 (h) manufacture of clock or watch glasses, optical glass and optical elements not optically worked
 (i) manufacture of glassware used in imitation jewellery
 (j) manufacture of glass insulators and glass insulating fittings
 (k) manufacture of glass envelopes for lamps
 (l) manufacture of glass figurines

DIVISION 23 : MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS
Group 239 : Manufacture of non-metallic mineral products n.e.c.



CLASS	ITEM	DESCRIPTION	MSIC 2008
2391		Manufacture of refractory products	
	23911	Manufacture of refractory mortars and concretes ⁽¹⁾	23911
	23912	Manufacture of refractory ceramic goods ⁽²⁾	23912
2392⁽³⁾		Manufacture of clay building materials	
	23921	Manufacture of non-refractory ceramic ⁽⁴⁾	23921
	23929	Manufacture of other clay building materials ⁽⁵⁾	23929p

- (1) **Includes:** manufacture of intermediate products from mined or quarried non-metallic minerals e.g. gravel, stone or clay
- (2) **Includes:** (a) manufacture of heat-insulating ceramic goods of siliceous fossils meals
 (b) manufacture of refractory bricks, blocks and tiles, etc.
 (c) manufacture of retorts, crucibles, muffles, nozzles, tubes, pipes, etc.
 (d) manufacture of refractory articles containing magnesite, dolomite or chromite
- (3) **Excludes:** (a) manufacture of artificial stone (e.g. cultured marble), see 22209
 (b) manufacture of refractory ceramic goods, see 23912
- (4) **Includes:** (a) manufacture of non-refractory ceramic hearth or wall tiles, mosaic cubes, etc.
 (b) manufacture of non-refractory ceramic flags and paving
 (c) manufacture of structural non-refractory clay building materials (e.g. ceramic bricks, roofing tiles, chimney pots, pipes, conduit, etc.)
- (5) **Includes:** (a) manufacture of flooring blocks in baked clay
 (b) manufacture of ceramic sanitary fixtures

DIVISION 23 : MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS
Group 239 : Manufacture of non-metallic mineral products n.e.c.

CLASS	ITEM	DESCRIPTION	MSIC 2008
2393⁽¹⁾		Manufacture of other porcelain and ceramic products	
	23930	Manufacture of other porcelain and ceramic products	23929p, 23930
2394		Manufacture of cement, lime and plaster	
	23941	Manufacture of hydraulic cement ⁽²⁾	23941
	23942	Manufacture of lime and plaster ⁽³⁾	23942

- (1) **Excludes:** (a) manufacture of artificial stone (e.g. cultured marble), see 22209
 (b) manufacture of refractory ceramic goods, see 23912
 (c) manufacture of ceramic building materials, see 23921
 (d) manufacture of ceramic sanitary fixtures, see 23929
 (e) manufacture of permanent metallic magnets, see 25999
 (f) manufacture of imitation jewellery, see 3212
 (g) manufacture of ceramic toys, see 3240
 (h) manufacture of artificial teeth, see 32500
- Includes:** (a) manufacture of ceramic tableware and other domestic or toilet articles
 (b) manufacture of statuettes and other ornamental ceramic articles
 (c) manufacture of electrical insulators and insulating fittings of ceramics
 (d) manufacture of ceramic and ferrite magnets
 (e) manufacture of ceramic laboratory, chemical and industrial products
 (f) manufacture of ceramic pots, jars and similar articles of a kind used for conveyance or packing of goods
 (g) manufacture of ceramic furniture
 (h) manufacture of ceramic insulators
 (i) manufacture of ceramic products n.e.c.
- (2) **Includes:** manufacture of clinkers and hydraulic cements, including Portland, aluminous cement, slag cement and superphosphate cements
- Excludes:** (a) manufacture of refractory mortars, concrete, etc., see 23911
 (b) manufacture of articles of cement, see 23952
 (c) manufacture of ready-mixed and dry-mix concrete and mortars, see 23951
 (d) manufacture of cements used in dentistry, see 3250
- (3) **Includes:** (a) manufacture of quicklime, slaked lime and hydraulic lime
 (b) manufacture of plasters of calcined gypsum or calcined sulphate
 (c) manufacture of calcined dolomite
- Excludes:** manufacture of articles of plaster, see 23952

DIVISION 23 : MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS
Group 239 : Manufacture of non-metallic mineral products n.e.c.



CLASS	ITEM	DESCRIPTION	MSIC 2008
2395⁽¹⁾		Manufacture of articles of concrete, cement and plaster	
	23951	Manufacture of ready-mix and dry-mix concrete and mortars ⁽²⁾	23951
	23952	Manufacture of precast concrete, cement or artificial stone articles for use in construction ⁽³⁾	23952
	23953	Manufacture of prefabricated structural components for building or civil engineering of cement, concrete or artificial stone ⁽⁴⁾	23953
	23959	Manufacture of other articles of concrete, cement and plaster n.e.c. ⁽⁵⁾	23959

- (1) **Excludes:** manufacture of refractory cements and mortars, see 23911
- (2) **Includes:** (a) manufacture of non-refractory mortars
 (b) manufacture of powdered mortars
- (3) **Includes:** (a) tiles, flagstones, bricks, boards, sheets, panels, pipes, posts etc.
 (b) manufacture of plaster articles for use in construction, (e.g. boards, sheets, panels etc.)
- (4) **Includes:** manufacture of building materials of vegetable substances (e.g. wood wool, straw, reeds, rushes, etc., agglomerated with cement, plaster or other mineral binder)
- (5) **Includes:** (a) manufacture of articles of asbestos-cement or cellulose fibre-cement or the like (e.g. corrugated sheets, other sheets, panel, tiles, tubes, pipes, reservoirs, troughs, basins, sinks, jars, furniture, window frames, etc.)
 (b) manufacture of other articles of concrete, plaster, cement or artificial stone (e.g. statuary, furniture, bas-and haut reliefs, vases, flowerpots, etc.)

DIVISION 23 : MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS
Group 239 : Manufacture of non-metallic mineral products n.e.c.

CLASS	ITEM	DESCRIPTION	MSIC 2008
2396⁽¹⁾		Cutting, shaping and finishing of stone	
	23960	Cutting, shaping and finishing of stone	23960

- (1) **Includes:**
- (a) cutting, shaping and finishing of stone for use in construction, in cemeteries, on roads, as roofing, etc.
 - (b) manufacture of stone furniture
 - (c) manufacture of table tops of stone
 - (d) manufacture of statues, other than artistic originals
- Excludes:**
- (a) activities carried out by operators of quarries, e.g. production of rough cut stone, see 0810
 - (b) production of millstones, abrasive stones and similar products, see 23990
 - (c) activities of sculptors, see 90003

DIVISION 23 : MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS
Group 239 : Manufacture of non-metallic mineral products n.e.c.



CLASS	ITEM	DESCRIPTION	MSIC 2008
2399⁽¹⁾		Manufacture of other non-metallic mineral products n.e.c.	
	23990	Manufacture of other non-metallic mineral products n.e.c.	23990

- (1) **Includes:**
- (a) manufacture of millstones, grindstones, grinding wheels and the like, without frameworks, for grinding, sharpening, trueing or cutting, hand sharpening or polishing stones
 - (b) manufacture of natural or artificial abrasive powder or grain, on a base of textile material, of paper, of paperboard or of other materials, whether or not cut to shape or sewn or otherwise made
 - (c) manufacture of friction material and unmounted articles thereof with a base of mineral substances or of cellulose
 - (d) manufacture of mineral insulating materials (e.g. slag wool, rock wool and similar mineral wools; exfoliated vermiculite, expanded clays and similar heat-insulating, sound-insulating or sound-absorbing materials)
 - (e) manufacture of articles of diverse minerals substances (e.g. worked mica and articles of mica, of peat, of graphite other than electrical articles, etc.)
 - (f) manufacture of articles of asphalt or similar material (e.g. petroleum bitumen, coal tar pitch, etc.)
 - (g) manufacture of carbon and graphic fibres and products (except electrodes and electrical applications)
 - (h) manufacture of artificial corundum
 - (i) calcination of kaolin
 - (j) drying and grinding of clay into clay powder
- Excludes:**
- (a) manufacture of glass wool and non-woven glass wool products, see 23109
 - (b) manufacture of carbon or graphite gaskets, see 28199

DIVISION 24

MANUFACTURE OF BASIC METALS



This division includes the activities of smelting and/or refining ferrous and non-ferrous metals from ore, pig, metal waste or scrap, using electro metallurgic and other process metallurgic techniques. This division also includes the manufacture of metal alloys and super-alloys by introducing other chemical elements to pure metals. The output of smelting and refining, usually in ingot form, is used in rolling, drawing and extruding operations to make products such as plate, sheet, strip, bars, rods, wire or tubes, pipes and hollow profiles, and in molten form to make castings and other basic metal products.

GROUP 241 Manufacture of basic iron and steel

This group includes operations of conversion by reduction of iron ore in blast furnaces and oxygen converters or of ferrous waste and scrap in electric arc furnaces or by direct reduction of iron ore without fusion to obtain crude steel which is smelted and refined in a ladle furnace and then poured and solidified in a continuous caster in order to produce semi-finished flat or long products, which are used, after reheating, in rolling, drawing and extruding operations to manufacture finished products such as plate, sheet, strip, bars, rods, wire, tubes, pipes and hollow profiles.

GROUP 242 Manufacture of basic precious and other non-ferrous metals

This group includes the production of precious metals (gold, silver, platinum, etc.) and other non-ferrous metals (aluminium, lead, zinc, tin, copper, etc.), and processing of nuclear fuel.

GROUP 243 Casting of metals

This group includes activities of foundries employing different casting processes to produce castings with all ferrous and non-ferrous metal alloys. Subsequent trimming or de-scaling of the castings might be included, but without any further processing. This group includes the manufacture of castings used in various industries.

DIVISION 24 : MANUFACTURE OF BASIC METALS
Group 241 : Manufacture of basic iron and steel



CLASS	ITEM	DESCRIPTION	MSIC 2008
2410⁽¹⁾		Manufacture of basic iron and steel	
	24101	Production of pig iron and spiegeleisen in pigs, blocks, or other primary forms ⁽²⁾	24101
	24102	Production of bars and rods of stainless steel or other alloy steel ⁽³⁾	24102
	24103	Manufacture of seamless tubes, pipes and hollow profiles of steel, by hot rolling, hot extrusion or hot drawing, or by cold drawing or cold rolling ⁽⁴⁾	24103

- (1) **Excludes:** (a) manufacture of tubes, pipes and hollow profiles and of tube or pipe fittings of cast-iron, see 24311
 (b) manufacture of seamless tubes and pipes of steel by centrifugal casting, see 24312
 (c) manufacture of tube or pipe fittings of cast-steel, see 24312
- (2) **Includes:** (a) production of ferro-alloys
 (b) production of semi-finished products of steel
 (c) production of steel in ingots or other primary forms
- (3) **Includes:** (a) production of angles, shapes and sections of stainless steel or other alloy steel
 (b) manufacture of hot-rolled bars and rods of steel
 (c) manufacture of hot-rolled and cold-rolled flat-rolled products of steel
 (d) manufacture of steel bars and solid sections of steel by cold drawing, grinding or turning
- (4) **Includes:** manufacture of welded tubes and pipes of steel, by cold or hot forming and welding, delivered as welded or further processed by cold drawing or cold rolling or manufactured by hot forming, welding and reducing

DIVISION 24 : MANUFACTURE OF BASIC METALS
Group 241 : Manufacture of basic iron and steel

CLASS	ITEM	DESCRIPTION	MSIC 2008
	24104	Manufacture of tube fittings of steel ⁽¹⁾	24104
	24109	Manufacture of other basic iron and steel products n.e.c. ⁽²⁾	24109

- (1) **Includes:**
- (a) manufacture of open section by progressive cold forming on a roll mill or folding on a press of flat-rolled products of steel
 - (b) manufacture of hot-rolled open sections of steel
 - (c) manufacture of tube fittings of steel (e.g. flat flanges and flanges with forged collars, butt-welded fittings, threaded fittings and socket-welded fittings)
- (2) **Includes:**
- (a) operation of blast furnaces, steel converters, rolling and finishing mills
 - (b) production of sheet piling of steel and welded open sections of steel
 - (c) production of railway track materials (unassembled rails) of steel
 - (d) manufacture of wire of steel by cold drawing or stretching
 - (e) production of granular iron and iron powder
 - (f) production of iron of exceptional purity by electrolysis or other chemical processes
 - (g) remelting of scrap ingots of iron or steel
 - (h) production of ferrous products by direct reduction of iron and other spongy ferrous products

DIVISION 24 : MANUFACTURE OF BASIC METALS**Group 242 : Manufacture of basic precious and other non-ferrous metals**

CLASS	ITEM	DESCRIPTION	MSIC 2008
2420⁽¹⁾		Manufacture of basic precious and other non-ferrous metals	
	24201	Tin smelting	24201
	24202	Production of aluminium from alumina ⁽²⁾	24202

- (1) **Excludes:** (a) casting of non-ferrous metals, see 24320
 (b) manufacture of precious metal jewellery, see 32110
- (2) **Includes:** (a) production of aluminium from electrolytic refining of aluminium waste and scrap
 (b) production of aluminium alloys
 (c) semi-manufacturing of aluminium
 (d) production of aluminium oxide (alumina)
 (e) production of aluminium wrapping foil
 (f) manufacture of aluminium (tin) foil laminates made from aluminium (tin) foil as primary component

DIVISION 24 : MANUFACTURE OF BASIC METALS**Group 242 : Manufacture of basic precious and other non-ferrous metals**

CLASS	ITEM	DESCRIPTION	MSIC 2008
	24209	Manufacture of other basic precious and other non-ferrous metals n.e.c. ⁽¹⁾	24209

- (1) **Includes:**
- (a) production of basic precious metals such as gold, silver, platinum, etc.
 - (b) production of precious metal alloys
 - (c) production of precious metal semi-products
 - (d) production of silver rolled onto base metals
 - (e) production of gold rolled onto base metals or silver
 - (f) production of platinum and platinum group metal rolled onto gold, silver or base metals
 - (g) production of lead, zinc and tin from ores
 - (h) production of lead, zinc and tin from electrolytic refining of lead, zinc and tin waste and scrap
 - (i) production of lead, zinc and tin alloys
 - (j) semi-manufacturing of lead, zinc and tin
 - (k) production of copper from ores
 - (l) production of copper from electrolytic refining of copper waste and scrap
 - (m) production of copper alloys
 - (n) manufacture of fuse wire or strip
 - (o) semi-manufacturing of copper
 - (p) production of chrome, manganese, nickel, etc. from ores or oxides
 - (q) production of chrome, manganese, nickel, etc. from electrolytic and aluminothermic refining of chrome, manganese, nickel, etc., waste and scrap
 - (r) production of alloys of chrome, manganese, nickel, etc.
 - (s) semi-manufacturing of chrome, manganese, nickel, etc.
 - (t) production of mattes of nickel
 - (u) production of uranium metal from pitchblende or other ores
 - (v) smelting and refining of uranium
 - (w) processing of nuclear fuel
 - (x) manufacture of wire of these metals by drawing
 - (y) manufacture of precious metal foil laminates

DIVISION 24 : MANUFACTURE OF BASIC METALS
Group 243 : Casting of metals



CLASS	ITEM	DESCRIPTION	MSIC 2008
2431⁽¹⁾		Casting of iron and steel	
	24311	Casting of iron ⁽²⁾	24311
	24312	Casting of steel ⁽³⁾	24312
2432		Casting of non-ferrous metals	
	24320	Casting of non-ferrous metals ⁽⁴⁾	24320

- (1) **Includes:** casting of iron and steel, i.e. the activities of iron and steel foundries
- Excludes:** manufacture of finished products by further processing of castings e.g. boilers and radiators, see 25120, cast household items, see 2599
- (2) **Includes:** (a) casting of semi-finished iron products
 (b) casting of grey iron castings
 (c) casting of spheroidal graphite iron castings
 (d) casting of malleable cast-iron products
 (e) manufacture of tubes, pipes and hollow profiles and of tube or pipe fittings of cast-iron
- (3) **Includes:** (a) casting of semi-finished steel products
 (b) casting of steel castings
 (c) manufacture of seamless tubes and pipes of steel by centrifugal casting
 (d) manufacture of tube or pipe fittings of cast-steel
- (4) **Includes:** (a) casting of semi-finished products of aluminium, magnesium, titanium, zinc, etc.
 (b) casting of light metal castings
 (c) casting of heavy metal castings
 (d) casting of precious metal castings
 (e) die-casting of non-ferrous metal castings



DIVISION 25

MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND EQUIPMENT

This division includes the manufacture of "pure" metal products (such as parts, containers and structures), usually with a static, immovable function, as opposed to the following divisions 26-30, which cover the manufacture of combinations or assemblies of such metal products (sometimes with other materials) into more complex units that, unless they are purely electrical, electronic or optical, work with moving parts. This division includes also the manufacture of products of composite materials in which metals are the predominant material.

The manufacture of weapons and ammunition is also included in this division.

This division excludes specialised repair and maintenance activities of fabricated metal products, machinery and equipment (see group 331) and specialised installation of manufactured goods produced in this division in buildings, such as central heating boilers (see class 4322).

GROUP 251 Manufacture of structural metal products, tanks, reservoirs and steam generators

This group includes the manufacture of structural metal products (metal frameworks or parts for construction), as well as metal container-type objects (reservoirs, tanks, central heating boilers) and steam generators.

GROUP 252 Manufacture of weapons and ammunition

This group includes manufacture of military weapons (artillery weapons, rocket launchers, flame-throwers, grenade launchers, torpedo tubes and similar projectors, machine guns); manufacture of pistols, shotguns and rifles; manufacture of spring, air or gas guns and pistols etc.; manufacture of war ammunition; manufacture of cartridges for shotguns, revolvers and pistols; manufacture of bombs, grenades, torpedoes, mines, missiles and similar munitions of war. This group also includes manufacture of hunting, sporting or protective firearms and ammunition.

GROUP 259 Manufacture of other fabricated metal products; metalworking service activities

This group includes general activities for the treatment of metal, such as forging or pressing, plating, coating, engraving, boring, polishing, welding etc., which are typically carried out on a fee or contract basis. This group also includes the manufacture of a variety of metal products, such as cutlery; metal hand tools and general hardware; cans and buckets; nails, bolts and nuts; metal household articles; metal fixtures; ships propellers and anchors; assembled railway track fixtures etc. for a variety of household and industrial uses.

DIVISION 25 : MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND EQUIPMENT

Group 251 : Manufacture of structural metal products, tanks, reservoirs and steam generators



CLASS	ITEM	DESCRIPTION	MSIC 2008
2511⁽¹⁾		Manufacture of structural metal products	
	25111	Manufacture of industrial frameworks in metal ⁽²⁾	25111
	25112	Manufacture of prefabricated buildings mainly of metal ⁽³⁾	25112
	25113	Manufacture of metal doors, windows and their frames, shutters and gates	25113
	25119	Manufacture of other structural metal products ⁽⁴⁾	25119

- (1) **Excludes:** (a) manufacture of parts for marine or power boilers, see 25130
 (b) manufacture of assembled railway track fixtures, see 25999
 (c) manufacture of sections of ships, see 30110

- (2) **Includes:** frameworks for blast furnaces, lifting and handling equipment, etc.

- (3) **Includes:** site huts, modular exhibition elements, etc.

- (4) **Includes:** (a) manufacture of metal frameworks or skeletons for construction and parts thereof (e.g. towers, masts, trusses, bridges, etc.)
 (b) metal room partitions for floor attachment

DIVISION 25 : MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND EQUIPMENT

Group 251 : Manufacture of structural metal products, tanks, reservoirs and steam generators

CLASS	ITEM	DESCRIPTION	MSIC 2008
2512⁽¹⁾		Manufacture of tanks, reservoirs and containers of metal	
	25120	Manufacture of tanks, reservoirs and containers of metal	25120
2513⁽²⁾		Manufacture of steam generators, except central heating hot water boilers	
	25130	Manufacture of steam generators, except central heating hot water boilers	25130

- (1) **Includes:** (a) manufacture of reservoirs, tanks, vats and similar containers of metal, whether or not lined or heat insulated
(b) manufacture of metal containers for compressed or liquefied gas
(c) manufacture of central heating boilers and radiators
- Excludes:** (a) manufacture of metal casks, drums, cans, pails, boxes, etc. of a kind normally used for carrying and packing of goods (not exceeding 300 litres), see 25991
(b) manufacture of transport containers, see 29200
(c) manufacture of tanks (armoured military vehicles), see 30400
- (2) **Includes:** (a) manufacture of radiators for central heating, non-electrically heated
(b) manufacture of steam or other vapour generating boilers
(c) manufacture of auxiliary plant for use with steam or other vapour generating boilers, e.g. economisers, superheaters, steam collectors and accumulators
(d) manufacture of condensers for steam or other vapour power units
(e) manufacture of nuclear reactors, except isotope separators
(f) manufacture of marine or power boilers
- Excludes:** (a) manufacture of electrical ovens and water heaters, see 27500
(b) manufacture of boiler-turbine sets, see 28110
(c) manufacture of household heating equipment, see 28150
(d) manufacture of isotope separators, see 28290

DIVISION 25 : MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND EQUIPMENT

Group 252 : Manufacture of weapons and ammunition



CLASS	ITEM	DESCRIPTION	MSIC 2008
2520 ⁽¹⁾		Manufacture of weapons and ammunition	
	25200	Manufacture of weapons and ammunition	25200

- (1) **Includes:**
- (a) manufacture of military weapons e.g. artillery weapons, rocket launchers, flame-throwers, grenade launchers, torpedo tubes and similar projectors, machine guns
 - (b) manufacture of pistols, shotguns and rifles
 - (c) manufacture of spring, air or gas guns and pistols etc.
 - (d) manufacture of war ammunition
 - (e) manufacture of cartridges for shotguns, revolvers and pistols
 - (f) manufacture of bombs, grenades, torpedo's, mines, missiles and similar munitions of war.
 - (g) manufacture of hunting, sporting or protective firearms and ammunition

- Excludes:**
- (a) manufacture of tubes, pipes and hollow profiles and of tube or pipe fittings of cast-iron, see 24311
 - (b) manufacture of optical gun sighting equipment, see 26701
 - (c) manufacture of cutlasses, swords, bayonets etc., see 25930
 - (d) manufacture of armoured vehicles for the transport of banknotes or valuables, see 29102
 - (e) manufacture of military air and spacecraft, see 30300
 - (f) manufacture of tanks and other armoured and motorised fighting vehicles, see 30400
 - (g) building of military ships and vessels, see 30110

DIVISION 25 : MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND EQUIPMENT

GROUP 259 : Manufacture of other fabricated metal products; metalworking service activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
2591⁽¹⁾		Forging, pressing, stamping and roll-forming of metal; powder metallurgy	
	25910	Forging, pressing, stamping and roll-forming of metal	25910
2592⁽²⁾		Treatment and coating of metals; machining	
	25920	Treatment and coating of metals; machining	25920

- (1) **Includes:** (a) production of metal objects directly from metal powders by heat treatment (sintering) or under pressure i.e. powder metallurgy
 (b) subsequent trimming or de-scaling of the metal, without any further processing
 (c) forging, pressing, stamping and roll-forming of metal

Excludes: production of metal powder, see 2410, 2420

- (2) **Includes:** (a) plating, anodizing, etc. of metal
 (b) heat treatment of metal
 (c) deburring, sandblasting, tumbling, cleaning of metals
 (d) colouring and engraving of metal
 (e) non-metallic coating of metal (e.g. plasticizing, enamelling, lacquering, etc.)
 (f) hardening, buffing of metal
 (g) boring, turning, milling, eroding, planning, lapping, broaching, levelling, sawing, grinding, sharpening, polishing, welding, splicing of metalwork pieces
 (h) cutting of and writing on metals by means of laser beams

Excludes: (a) activities of farriers, see 01620
 (b) rolling precious metals onto base metals or other metals, see 24209

DIVISION 25 : MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND EQUIPMENT**Group 259 : Manufacture of other fabricated metal products; metalworking service activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
2593 ⁽¹⁾		Manufacture of cutlery, hand tools and general hardware	
	25930	Manufacture of cutlery, hand tools and general hardware	25930

- (1) **Includes:**
- (a) manufacture of domestic cutlery such as knives, forks, spoons, etc.
 - (b) manufacture of cleavers and choppers, razors and razor blades, scissors and hair clippers
 - (c) manufacture of knives and cutting blades for machines or for mechanical appliances
 - (d) manufacture of hand tools such as pliers, screwdriver, etc.
 - (e) manufacture of non-power-driven agricultural hand tools
 - (f) manufacture of saws and saw blades, including circular saw blades and chainsaw blades
 - (g) manufacture of interchangeable tools for hand tools, whether or not power-operated, or for machine tools (e.g. drills, punches, milling cutters, etc.)
 - (h) manufacture of blacksmiths' tools (e.g. forges, anvils, etc.)
 - (i) manufacture of moulding boxes and moulds (except ingot moulds)
 - (j) manufacture of vices, clamps
 - (k) manufacture of padlocks, locks, keys, hinges and the like, hardware for buildings, furniture, vehicles, etc.
 - (l) manufacture of cutlasses, swords, bayonets, etc.
 - (m) manufacture of press tools

- Excludes:**
- (a) manufacture of hollowware (pots, kettles, etc.), dinnerware (bowls, platters, etc.) or flatware (plates, saucers, etc.), see 25994
 - (b) manufacture of power-driven hand tools, see 28180
 - (c) manufacture of ingot moulds, see 28230
 - (d) manufacture of cutlery of precious metal, see 32110

DIVISION 25 : MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND EQUIPMENT

Group 259 : Manufacture of other fabricated metal products; metalworking service activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
2599⁽¹⁾		Manufacture of other fabricated metal products n.e.c.	
	25991	Manufacture of tins and cans for food products, collapsible tubes and boxes ⁽²⁾	25991
	25992	Manufacture of metal cable, plaited bands and similar articles ⁽³⁾	25992
	25993	Manufacture of bolts, screws, nuts and similar threaded products ⁽⁴⁾	25993

- (1) **Excludes:** (a) manufacture of ceramic and ferrite magnets, see 23930
 (b) manufacture of tanks and reservoirs, see 25120
 (c) manufacture of swords, bayonets, see 25930
 (d) manufacture of clock or watch springs, see 26520
 (e) manufacture of wire and cable for electricity transmission, see 27320
 (f) manufacture of power transmission chain, see 28140
 (g) manufacture of shopping carts, see 30990
 (h) manufacture of metal furniture, see 31021
 (i) manufacture of sports goods, see 32300
 (j) manufacture of games and toys, see 32400
- (2) **Includes:** (a) manufacture of pails, cans, drums, buckets, boxes and kegs
 (b) manufacture of metallic closures
 (c) manufacture of tins and cans for food products, collapsible tubes and boxes
- (3) **Includes:** (a) manufacture of uninsulated metal cable or insulated cable not capable of being used as a conductor of electricity
 (b) manufacture of articles made of wire (e.g. barbed wire, wire fencing, grill, netting, cloth, etc.)
- (4) **Includes:** (a) manufacture of nails and pins
 (b) manufacture of rivets, washers and similar non-threaded products
 (c) manufacture of screw machine products
 (d) manufacture of springs (except watch springs): leaf springs, helical springs, torsion bar springs, leaves for springs
 (e) manufacture of chain, except power transmission chain

DIVISION 25 : MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND EQUIPMENT**Group 259 : Manufacture of other fabricated metal products; metal working service activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
	25994	Manufacture of metal household articles ⁽¹⁾	25994
	25999	Manufacture of any other fabricated metal products n.e.c. ⁽²⁾	25999

- (1) **Includes:**
- (a) manufacture of of metal household articles e.g flatware: plates and saucers; hollowware: pots and kettles; dinnerware: bowls and platters; saucepans, frying pans, and other non-electrical utensils for use at the table or in the kitchen; small hand-operated kitchen appliances and accessories; and metal scouring pads
 - (b) manufacture of baths, sinks, washbasins and similar articles
 - (c) manufacture of metal vacuum jugs and bottles
- (2) **Includes:**
- (a) manufacture of safes, strongboxes, armoured doors, etc.
 - (b) manufacture of various metal articles (e.g. ship propellers and blades therefore; anchors; bells; assembled railway track fixture; clasps buckles, hooks)
 - (c) manufacture of foil bags
 - (d) manufacture of permanent metallic magnets
 - (e) manufacture of metal badges and metal military insignia
 - (f) manufacture of metal hair curlers, metal umbrella handles and frames, combs, etc.
 - (g) manufacture of metal weights as used for weightlifting
 - (h) manufacture of metal goods for office use, except furniture
 - (i) manufacture of metal signs (non-electrical)

DIVISION 26

MANUFACTURE OF COMPUTER, ELECTRONIC AND OPTICAL PRODUCTS

This division includes the manufacture of computers, computer peripherals, communications equipment, and similar electronic products, as well as the manufacture of components for such products. Production processes of this division are characterised by the design and use of integrated circuits and the application of highly specialised miniaturisation technologies.

The division also contains the manufacture of consumer electronics, measuring, testing and navigating equipment, irradiation, electromedical and electrotherapeutic equipment, optical instruments and equipment, and the manufacture of magnetic and optical media. This division excludes the manufacture of conductors for electronic use and of optical fibre cables, see division 27.

GROUP 261 Manufacture of electronic components and boards

This group includes the manufacture of solar cells, solar panels and photovoltaic inverters, and other electronic components and boards.

GROUP 262 Manufacture of computers and peripheral equipment

This group includes the manufacture and/or assembly of electronic computers, such as mainframes, desktop computers, laptops and computer servers; and computer peripheral equipment, such as storage devices and input/output devices (printers, monitors, keyboards). Computers can be analog, digital, or hybrid.

Digital computers, the most common type, are devices that do all of the following: (1) store the processing program or programs and the data immediately necessary for the execution of the program, (2) can be freely programmed in accordance with the requirements of the user, (3) perform arithmetical computations specified by the user and (4) execute, without human intervention, a processing program that requires the computer to modify its execution by logical decision during the processing run. Analog computers are capable of simulating mathematical models and comprise at least analog control and programming elements.

GROUP 263 Manufacture of communication equipment

This group includes the manufacture of telephone and data communications equipment used to move signals electronically through wired or wireless networks, such as radio and television broadcast and wireless communications equipment.

**GROUP 264 Manufacture of consumer electronics**

This group includes the manufacture of electronic audio and video equipment for home entertainment, motor vehicles, public address systems and musical instrument amplification.

GROUP 265 Manufacture of measuring, testing, navigating and control equipment; watches and clocks

This group includes the manufacture of sensing, measuring, testing and navigating equipment for various industrial and non-industrial purposes, including time-based measuring devices, e.g. watches and clocks and related devices.

GROUP 266 Manufacture of irradiation, electro medical and electrotherapeutic equipment

This group includes manufacture of irradiation apparatus and tubes (e.g. industrial, medical diagnostic, medical therapeutic, research, scientific), manufacture of CT scanners, manufacture of PET scanners, manufacture of magnetic resonance imaging (MRI) equipment, manufacture of medical ultrasound equipment, manufacture of electrocardiographs, manufacture of electro medical endoscopes equipment, manufacture of medical laser equipment, manufacture of pacemakers, manufacture of hearing aids and manufacture of food and milk irradiation equipment.

GROUP 267 Manufacture of optical instruments and photographic equipment

This group includes the manufacture of optical instruments and lenses, such as binoculars, microscopes (except electron, proton), telescopes, prisms and lenses (except ophthalmic); the coating or polishing of lenses (except ophthalmic); the mounting of lenses (except ophthalmic) and the manufacture of photographic equipment such as cameras and light meters.

GROUP 268 Manufacture of magnetic and optical media

This group includes the manufacture of magnetic and optical recording media. This group includes manufacture of blank magnetic audio and video tapes, blank magnetic audio and video cassettes, blank diskettes and blank optical discs. This group excludes reproduction of recorded media (computer media, sound, video, etc.), (see class 1820).



DIVISION 26 : MANUFACTURE OF COMPUTER, ELECTRONIC AND OPTICAL PRODUCTS

Group 261 : Manufacture of electronic components and boards

CLASS	ITEM	DESCRIPTION	MSIC 2008
2611⁽¹⁾		Manufacture of solar cells, solar panels and photovoltaic inverters	
	26110	Manufacture of solar cells, solar panels and photovoltaic inverters	26101p

(1) **Includes:** manufacture of solar cell, solar panel (solar wafers) and photovoltaic inverters

Excludes: (a) manufacture of solar lights, see 27400
 (b) manufacture of solar heating systems, see 28150
 (c) installation of solar heating systems, see 43219

DIVISION 26 : MANUFACTURE OF COMPUTER, ELECTRONIC AND OPTICAL PRODUCTS**Group 261 : Manufacture of electronic components and boards**

CLASS	ITEM	DESCRIPTION	MSIC 2008
2619⁽¹⁾		Manufacture of electronic components and boards	
	26191	Manufacture of diodes, transistors and similar semiconductor devices ⁽²⁾	26101p
	26192	Manufacture electronic integrated circuits micro assemblies ⁽³⁾	26102
	26193	Manufacture of electrical capacitors and resistors ⁽⁴⁾	26103

- (1) **Excludes:** (a) printing of smart cards, see 18110
 (b) manufacture of solar cells, solar panels and photovoltaic inverters, see 26110
 (c) manufacture of modems (carrier equipment), see 26300
 (d) manufacture of computer and television displays, see 26202, 26400
 (e) manufacture of X-ray tubes and similar irradiation devices, see 26600
 (f) manufacture of optical equipment and instruments, see 26701
 (g) manufacture of similar devices for electrical applications, see division 27
 (h) manufacture of lighting ballasts, see 27101
 (i) manufacture of electrical relays, see 27102
 (j) manufacture of electrical wiring devices, see 27330
 (k) manufacture of complete equipment is classified elsewhere based on complete equipment classification
- (2) **Includes:** (a) manufacture of diodes, transistors and related discrete devices
 (b) manufacture of dice or wafers, semiconductor, finished or semi-finished
 (c) manufacture of light emitting diodes (LED)
- (3) **Includes:** (a) manufacture of integrated circuits (analog, digital or hybrid)
 (b) manufacture of microprocessors
 (c) manufacture of optical cable sets or assemblies
- (4) **Includes:** (a) manufacture of capacitors, electronic
 (b) manufacture of resistors, electronic

DIVISION 26 : MANUFACTURE OF COMPUTER, ELECTRONIC AND OPTICAL PRODUCTS
Group 261 : Manufacture of electronic components and boards

CLASS	ITEM	DESCRIPTION	MSIC 2008
	26194	Manufacture of printed circuit boards ⁽¹⁾	26104p
	26195	Manufacture of display components ⁽²⁾	26104p, 26105
	26199	Manufacture of other components for electronic applications ⁽³⁾	26109

- (1) **Includes:**
- (a) manufacture of bare printed circuit boards
 - (b) loading of components onto printed circuit boards
 - (c) printed circuit boards assemblies
- (2) **Includes:**
- (a) manufacture of electron tubes
 - (b) plasma, polymer, LCD
- (3) **Includes:**
- (a) manufacture of solenoids, switches and transducers for electronic applications
 - (b) manufacture of interface cards (e.g. sound, video, controllers, network, modems)
 - (c) manufacture of printer cables, monitor cables, USB cables, connectors etc.
 - (d) manufacture of electronic connectors
 - (e) manufacture of inductors (e.g. chokes, coils, transformers), electronic component type
 - (f) manufacture of electronic crystals and crystal assemblies
 - (g) manufacture of internal/external computer modems
 - (h) manufacture of other components for electronic applications n.e.c.

DIVISION 26 : MANUFACTURE OF COMPUTER, ELECTRONIC AND OPTICAL PRODUCTS**Group 262 : Manufacture of computers and peripheral equipment**

CLASS	ITEM	DESCRIPTION	MSIC 2008
2620⁽¹⁾		Manufacture of computers and peripheral equipment	
	26201	Manufacture of computers ⁽²⁾	26201

- (1) **Excludes:**
- (a) reproduction of recorded media (e.g. computer media, sound, video, etc.) see 18200
 - (b) manufacture of electronic components and electronic assemblies used in computers and peripherals, see 26199
 - (c) manufacture of internal/external computer modems, see 26199
 - (d) manufacture of interface cards, modules and assemblies, see 26194
 - (e) manufacture of modems, carrier equipment, see 26300
 - (f) manufacture of digital communication switches, data communications equipment (e.g. bridges, routers, gateways), see 26300
 - (g) manufacture of consumer electronic devices (e.g. CD players and DVD players), see 26400
 - (h) manufacture of television monitors and displays, see 26400
 - (i) manufacture of video game consoles, see 26400
 - (j) manufacture of blank optical and magnetic media for use with computers or other devices, see 26800
 - (k) manufacture of printed circuit boards loaded with passive elements, see 2619
 - (l) manufacture of printed circuit boards, see 26194
- (2) **Includes:**
- (a) manufacture of desktop computers
 - (b) manufacture of laptop computers
 - (c) manufacture of main frame computers
 - (d) manufacture of hand-held computers (e.g. PDA)
 - (e) manufacture of optical disc drives for computers (e.g. thumb drives/pen drives)

DIVISION 26 : MANUFACTURE OF COMPUTER, ELECTRONIC AND OPTICAL PRODUCTS
Group 262 : Manufacture of computers and peripheral equipment

CLASS	ITEM	DESCRIPTION	MSIC 2008
	26202	Manufacture of peripheral equipment ⁽¹⁾	26202

- (1) **Includes:**
- (a) manufacture of magnetic disk drives, flash drives and other storage devices
 - (b) manufacture of optical CD-RW, CD-ROM, DVD-ROM, DVD-RW, disk drives
 - (c) manufacture of printers
 - (d) manufacture of monitors
 - (e) manufacture of keyboards
 - (f) manufacture of all types of mice, joysticks and trackball accessories
 - (g) manufacture of dedicated computer terminal (e.g. automatic teller machines, point-of-sale terminal, etc.)
 - (h) manufacture of computer servers
 - (i) manufacture of multi-function office equipment performing two or more of following functions e.g. printing, scanning, copying, faxing
 - (j) manufacture of scanners, including bar code scanners
 - (k) manufacture of smart card readers
 - (l) manufacture of virtual reality helmets
 - (m) manufacture of virtual reality (VR) devise
 - (n) manufacture of computer projectors (video beamers)

DIVISION 26 : MANUFACTURE OF COMPUTER, ELECTRONIC AND OPTICAL PRODUCTS**Group 263 : Manufacture of communication equipment**

CLASS	ITEM	DESCRIPTION	MSIC 2008
2630⁽¹⁾		Manufacture of communication equipment	
	26300	Manufacture of communication equipment	26300

- (1) **Includes:**
- (a) manufacture of central office switching equipment
 - (b) manufacture of cordless telephones
 - (c) manufacture of private branch exchange (PBX) equipment
 - (d) manufacture of telephone and facsimile equipment, including telephone answering machines
 - (e) manufacture of data communications equipment, such as bridges, routers, and gateways
 - (f) manufacture of transmitting and receiving antenna
 - (g) manufacture of cable television equipment
 - (h) manufacture of pagers
 - (i) manufacture of cellular phones
 - (j) manufacture of mobile communication equipment
 - (k) manufacture of radio and television studio and broadcasting equipment, including television cameras
 - (l) manufacture of modems, carrier equipment
 - (m) manufacture of radio and television transmitters
 - (n) manufacture of communication devices using infrared signal (e.g. remote controls)
 - (o) manufacture of broadcast studio equipment such as reproduction equipment, transmitting and receiving antennas, commercial video cameras
 - (p) manufacture of smart watches
 - (q) manufacture of burglar and fire alarm systems, sending signals to a control station
- Excludes:**
- (a) manufacture of electronic components and subassemblies used in communications equipment, including computer modems, see 26199
 - (b) manufacture of printed circuit boards loaded with passive elements, see 26199
 - (c) manufacture of computers and computer peripheral equipment, see 26201
 - (d) manufacture of consumer audio and video equipment, see 26400
 - (e) manufacture of GPS devices, see 26511
 - (f) manufacture of electronic scoreboards, see 27900
 - (g) manufacture of traffic lights, see 27900
 - (h) manufacture of printed circuit boards, see 26194

DIVISION 26 : MANUFACTURE OF COMPUTER, ELECTRONIC AND OPTICAL PRODUCTS
Group 264 : Manufacture of consumer electronics

CLASS	ITEM	DESCRIPTION	MSIC 2008
2640⁽¹⁾		Manufacture of consumer electronics	
	26400	Manufacture of consumer electronics	26400

- (1) **Includes:**
- (a) manufacture of video recorders and duplicating equipment
 - (b) manufacture of televisions
 - (c) manufacture of television monitors and displays
 - (d) manufacture of audio recording and duplicating equipment, such as CD players and DVD players
 - (e) manufacture of computer and TV projectors
 - (f) manufacture of stereo equipment
 - (g) manufacture of radio receivers
 - (h) manufacture of speaker systems
 - (i) manufacture of household-type video cameras
 - (j) manufacture of jukeboxes
 - (k) manufacture of amplifiers for musical instruments and public address systems
 - (l) manufacture of microphones
 - (m) manufacture of optical media players with optical reading system
 - (n) manufacture of karaoke machines
 - (o) manufacture of headphones, (e.g. radio, stereo, computer)
 - (p) manufacture of video game consoles
 - (q) manufacture of personal audio and video headsets, including virtual reality headsets
 - (r) manufacture of home theatre audio and video equipment
- Excludes:**
- (a) reproduction of recorded media (computer media, sound, video, etc.), see 18200
 - (b) manufacture of computer peripheral devices and computer monitors, see 26202
 - (c) manufacture of telephone answering machines, see 26300
 - (d) manufacture of pagers, see 26300
 - (e) manufacture of remote-control devices (radio and infrared), see 26300
 - (f) manufacture of broadcast studio equipment such as reproduction equipment, transmitting and receiving antennas, commercial video cameras, see 26300
 - (g) manufacture of broadcast and studio equipment, see 26300
 - (h) manufacture of antennas, see 26300
 - (i) manufacture of digital cameras, see 26702
 - (j) manufacture of electronic games with fixed (non-replaceable) software, see 32400

DIVISION 26 : MANUFACTURE OF COMPUTER, ELECTRONIC AND OPTICAL PRODUCTS

Group 265 : Manufacture of measuring, testing, navigating and control equipment; watches and clocks



CLASS	ITEM	DESCRIPTION	MSIC 2008
2651 ⁽¹⁾		Manufacture of measuring, testing, navigating and control equipment	

- (1) **Excludes:**
- (a) manufacture of telephone answering machines, see 26300
 - (b) manufacture of irradiation equipment, see 26600
 - (c) manufacture of optical measuring and inspection instruments, see 26701
 - (d) manufacture of optical positioning equipment, see 26701
 - (e) manufacture of dictating machines, see 28170
 - (f) manufacture of weighing machinery (other than sensitive laboratory balances), levels, tape measures etc., see 28199
 - (g) manufacturing of medical thermometers, see 32500
 - (h) installation of industrial process control equipment, see 33200

DIVISION 26 : MANUFACTURE OF COMPUTER, ELECTRONIC AND OPTICAL PRODUCTS**Group 265 : Manufacture of measuring, testing, navigating and control equipment; watches and clocks**

CLASS	ITEM	DESCRIPTION	MSIC 2008
	26511	Manufacture of measuring, testing, navigating and control equipment ⁽¹⁾	26511

- (1) **Includes:**
- (a) manufacture of aircraft engine instruments
 - (b) manufacture of automotive emissions testing equipment
 - (c) manufacture of meteorological instruments
 - (d) manufacture of physical properties testing and inspection equipment
 - (e) manufacture of polygraph machines
 - (f) manufacture of radiation detection and monitoring instruments
 - (g) manufacture of surveying instruments
 - (h) manufacture of thermometers liquid-in-glass and bimetal types (except medical)
 - (i) manufacture of humidistats
 - (j) manufacture of hydronic limit controls
 - (k) manufacture of flame and burner control
 - (l) manufacture of spectrometers
 - (m) manufacture of pneumatic gauges
 - (n) manufacture of consumption meters, e.g., water, gas, electricity
 - (o) manufacture of flow meters and counting devices
 - (p) manufacture of tally counters
 - (q) manufacture of mine detectors, pulse (signal) generators; metal detectors
 - (r) manufacture of search, detection, navigation, aeronautical, and nautical equipment, including sonobuoys
 - (s) manufacture of environmental controls and automatic controls for appliances
 - (t) manufacture of radars
 - (u) manufacture of radar equipment
 - (v) manufacture of GPS devices

DIVISION 26 : MANUFACTURE OF COMPUTER, ELECTRONIC AND OPTICAL PRODUCTS**Group 265 : Manufacture of measuring, testing, navigating and control equipment; watches and clocks**

CLASS	ITEM	DESCRIPTION	MSIC 2008
	26512	Manufacture of industrial process control equipment ⁽¹⁾	26512

- (1) **Includes:**
- (a) manufacture of measuring and recording equipment (e.g. flight recorders)
 - (b) manufacture of motion detectors
 - (c) manufacture of laboratory analytical instruments (e.g. blood analysis equipment)
 - (d) manufacture of laboratory type distilling apparatus, laboratory centrifuges, laboratory ultrasonic cleaning machinery
 - (e) manufacture of laboratory scales, balances, incubators and miscellaneous laboratory apparatus for measuring, testing, etc.
 - (f) manufacture of other measuring and controlling devices, such as radiation detection equipment, polygraph machines, thermometers (except bimetal medical type), meteorological instruments
 - (g) manufacture of sensors and sensing equipment

DIVISION 26 : MANUFACTURE OF COMPUTER, ELECTRONIC AND OPTICAL PRODUCTS
Group 265 : Manufacture of measuring, testing, navigating and control equipment; watches and clocks

CLASS	ITEM	DESCRIPTION	MSIC 2008
2652 ⁽¹⁾		Manufacture of watches and clocks	
	26520	Manufacture of watches and clocks and parts	26520

- (1) **Includes:**
- (a) manufacture of watches and clocks of all kinds, including instrument panel clocks
 - (b) manufacture of watches and clock cases, including cases of precious metals
 - (c) manufacture of time-recording equipment and equipment for measuring, recording and otherwise displaying intervals of time with a watch or clock movement or with synchronous motor, e.g. parking meters, time clocks, time/date stamps, process timers
 - (d) manufacture of time switches and other releases with a watch or clock movement or with synchronous motor, e.g. manufacture of time locks, etc.
 - (e) manufacture of components for clocks and watches, e.g. movements of all kinds for watches and clocks, springs, jewels, dials, hands, plates, bridges and other parts and watch and clock cases and housings of all materials
- Excludes:**
- (a) manufacture of non-metal watch bands (textile, leather, plastic), see 15120
 - (b) manufacture of watch bands of precious metal, see 32110
 - (c) manufacture of watch bands of non-precious metal, see 32120
 - (d) manufacture of smartwatches, see 26300

DIVISION 26 : MANUFACTURE OF COMPUTER, ELECTRONIC AND OPTICAL PRODUCTS**Group 266 : Manufacture of irradiation, electro medical and electrotherapeutic equipment**

CLASS	ITEM	DESCRIPTION	MSIC 2008
2660 ⁽¹⁾		Manufacture of irradiation, electro medical and electrotherapeutic equipment	
	26600	Manufacture of irradiation, electro medical and electrotherapeutic equipment	26600

- (1) **Excludes:**
- (a) manufacture of laboratory analytical instruments (e.g. blood analysis equipment), see 26512
 - (b) manufacture of tanning beds, see 27900

- Includes**
- (a) manufacture of irradiation apparatus and tubes, e.g. industrial, medical diagnostic, medical therapeutic, research, scientific (alpha, beta-, gamma, X-ray or other radiation equipment)
 - (b) manufacture of CT scanners
 - (c) manufacture of PET scanners
 - (d) manufacture of magnetic resonance imaging (MRI) equipment
 - (e) manufacture of medical ultrasound equipment
 - (f) manufacture of electrocardiographs
 - (g) manufacture of electromedical endoscopic equipment
 - (h) manufacture of medical laser equipment
 - (i) manufacture of artificial respiration or therapeutic respiration apparatus
 - (j) manufacture of pacemakers
 - (k) manufacture of hearing aids
 - (l) manufacture of medical electrical vibratory-massage apparatus
 - (m) manufacture of electro medical ventilators
 - (n) manufacture of food and milk irradiation equipment

DIVISION 26 : MANUFACTURE OF COMPUTER, ELECTRONIC AND OPTICAL PRODUCTS
Group 267 : Manufacture of optical instruments and photographic equipment

CLASS	ITEM	DESCRIPTION	MSIC 2008
2670⁽¹⁾		Manufacture of optical instruments and photographic equipment	
	26701	Manufacture of optical instruments and equipment ⁽²⁾	26701

- (1) **Include:** manufacture of optical instruments and lenses, such as binoculars, microscopes (except electron, proton), telescopes, prisms and lenses (except ophthalmic); coating or polishing of lenses (except ophthalmic); mounting of lenses (except ophthalmic) and manufacture of photographic equipment such as cameras and light meters

- Excludes:**
- (a) reproduction of recorded media (computer media, sound, video, etc) see 18200
 - (b) manufacture of computer and TV projectors, see 26400
 - (c) manufacture of commercial TV and video cameras, see 26300
 - (d) manufacture of household-type video cameras, see 26400
 - (e) manufacture of fire alarms, see 26300
 - (f) manufacture of complete equipment using laser components, see manufacturing class by type of machinery (e.g. medical laser equipment, see 26600)
 - (g) manufacture of photocopy machinery, see 28170
 - (h) manufacture of ophthalmic goods, see 32500

- (2) **Includes:**
- (a) manufacture of optical measuring and checking devices and instruments (e.g. fire control equipment, photographic light meters, range finders)
 - (b) manufacture of optical mirrors
 - (c) manufacture of optical gun sighting, optical positioning equipment
 - (d) manufacture of magnifying instruments, optical comparators
 - (e) manufacture of laser assemblies
 - (f) manufacture of lenses, optical microscopes, binoculars and telescopes
 - (g) manufacture of optical machinist's precision tools
 - (h) manufacture of optical comparators
 - (i) manufacture of other optical instruments and equipment n.e.c.

DIVISION 26 : MANUFACTURE OF COMPUTER, ELECTRONIC AND OPTICAL PRODUCTS

Group 267 : Manufacture of optical instruments and photographic equipment



CLASS	ITEM	DESCRIPTION	MSIC 2008
	26702	Manufacture of photographic equipment ⁽¹⁾	26702

- (1) **Includes:**
- (a) manufacture of film cameras and digital cameras
 - (b) manufacture of motion picture and slides projectors
 - (c) manufacture of overhead transparency projectors
 - (d) manufacture of objective lenses for cameras, projectors or photographic enlargers or reducers
 - (e) manufacture of laser assemblies
 - (f) manufacture of unrecorded magnetic audio and video tapes
 - (g) manufacture of unrecorded optical disks
 - (h) manufacture of other photographic equipment n.e.c.

DIVISION 26 : MANUFACTURE OF COMPUTER, ELECTRONIC AND OPTICAL PRODUCTS

GROUP 268 : Manufacture of magnetic and optical media

CLASS	ITEM	DESCRIPTION	MSIC 2008
2680⁽¹⁾		Manufacture of magnetic and optical media	
	26800	Manufacture of magnetic and optical recording media	26800

- (1) **Includes:**
- (a) manufacture of blank magnetic audio and video tapes and cassettes
 - (b) manufacture of blank diskettes
 - (c) manufacture of blank optical discs
 - (d) manufacture of hard drive media
 - (e) manufacture of other magnetic and optical recording media n.e.c. (e.g. memory cards)

Excludes: reproduction of recorded media: computer media, sound, video, etc., see 18200

**DIVISION 27 MANUFACTURE OF ELECTRICAL EQUIPMENT**

This division includes the manufacture of products that generate, distribute and use electrical power. Also included is the manufacture of electrical lighting, signalling equipment and electric household appliances. This division excludes the manufacture of electronic products (see division 26).

GROUP 271 Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus

This group comprises the manufacture of power, distribution and specialty transformers; electric motors, generators, and motor generator sets.

GROUP 272 Manufacture of batteries and accumulators

This group includes the manufacture of non-rechargeable and rechargeable batteries.

GROUP 273 Manufacture of wiring and wiring devices

This group includes the manufacture of current-carrying wiring devices and non-current-carrying wiring devices for wiring electrical circuits regardless of material. This group also includes the insulating of wire and the manufacture of fibre optic cables.

GROUP 274 Manufacture of electric lighting equipment

This group includes the manufacture of electric light bulbs and tubes and parts and components thereof (except glass blanks for electric light bulbs), electric lighting and other fixtures and lighting fixture components (except current-carrying wiring devices).

GROUP 275 Manufacture of domestic appliances

This group includes the manufacture of small electric appliances and electric housewares, household-type fans, household-type vacuum cleaners, electric household-type floor care machines, household-type cooking appliances, household-type laundry equipment, household-type refrigerators, upright and chest freezers and other electrical and non-electrical household appliances, such as dishwashers, water heaters and garbage disposal units. This group includes the manufacture of appliances with electric, gas or other fuel sources.

GROUP 279 Manufacture of other electrical equipment

This group includes the manufacture of miscellaneous electrical equipment other than motors, generators and transformers, batteries and accumulators, wires and wiring devices, lighting equipment or domestic appliances.

DIVISION 27 : MANUFACTURE OF ELECTRICAL EQUIPMENT**Group 271 : Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus**

CLASS	ITEM	DESCRIPTION	MSIC 2008
2710 ⁽¹⁾		Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	
	27101	Manufacture of electric motors, generators and transformers ⁽²⁾	27101

- (1) **Excludes:**
- (a) manufacture of electronic component-type transformers and switches, see 26199
 - (b) manufacture of environmental controls and industrial process control instruments, see 26511
 - (c) manufacture of switches for electrical circuits (e.g. pushbutton and snap switches), see 27330
 - (d) manufacture of electric welding and soldering equipment, see 27900
 - (e) manufacture of solid-state inverters, rectifiers and converters, see 27900
 - (f) manufacture of turbine-generator sets, see 28110
 - (g) manufacture starting motors and generators for internal combustion engines, see 29300
- (2) **Includes:**
- (a) manufacture of distribution transformers, electric
 - (b) manufacture of arc-welding transformers
 - (c) manufacture of fluorescent ballasts (i.e. transformers)
 - (d) manufacture of substation transformers for electric power distribution
 - (e) manufacture of electric motors (except internal combustion engine starting motors)
 - (f) manufacture of power generators (except battery charging alternators for internal combustion engines)
 - (g) manufacture of motor generator sets (except turbine generator set units)
 - (h) manufacture of prime mover generator sets

DIVISION 27 : MANUFACTURE OF ELECTRICAL EQUIPMENT**Group 271 : Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus**

CLASS	ITEM	DESCRIPTION	MSIC 2008
	27102	Manufacture of electricity distribution and control apparatus ⁽¹⁾	27102

- (1) **Includes:**
- (a) manufacture of transmission and distribution voltage regulators
 - (b) rewinding of armatures on a factory basis
 - (c) manufacture of power circuit breakers
 - (d) manufacture of surge suppressors (for distribution level voltage)
 - (e) manufacture of control panels for electric power distribution
 - (f) manufacture of electrical relays
 - (g) manufacture of duct for electrical switchboard apparatus
 - (h) manufacture of electric fuses
 - (i) manufacture of power switching equipment
 - (j) manufacture of electric power switches (except pushbutton, snap, solenoid, tumbler)
 - (k) manufacture of charging stations for vehicles

DIVISION 27 : MANUFACTURE OF ELECTRICAL EQUIPMENT
Group 272 : Manufacture of batteries and accumulators



CLASS	ITEM	DESCRIPTION	MSIC 2008
2720⁽¹⁾		Manufacture of batteries and accumulators	
	27200	Manufacture of batteries and accumulators	27200

- (1) **Includes:**
- (a) manufacture of non-rechargeable and rechargeable batteries
 - (b) manufacture of primary cells and primary batteries (e.g. cells containing manganese dioxide, mercuric dioxide, silver oxide, etc.)
 - (c) manufacture of electric accumulators, including parts thereof (e.g. separators, containers, covers)
 - (d) manufacture of lead acid batteries
 - (e) manufacture of NiCad batteries
 - (f) manufacture of lithium batteries
 - (g) manufacture of dry cell batteries
 - (h) manufacture of wet cell batteries
 - (i) manufacture of batteries for vehicles and bicycles
 - (j) manufacture of battery energy storage system
 - (k) manufacture of other types of batteries and accumulators n.e.c.
- Exclude:**
- (a) manufacture of charging stations for cars, see 27102
 - (b) installation of electric storage systems for buildings and electrical infrastructure, see 4321

DIVISION 27 : MANUFACTURE OF ELECTRICAL EQUIPMENT
Group 273 : Manufacture of wiring and wiring devices



CLASS	ITEM	DESCRIPTION	MSIC 2008
2731⁽¹⁾		Manufacture of fibre optic cables	
	27310	Manufacture of fibre optic cables	27310
2732⁽²⁾		Manufacture of other electronic and electric wires and cables	
	27320	Manufacture of other electronic and electric wires and cables	27320

- (1) **Includes:** manufacture of fibre optic cables for data transmission or live transmission of images whether or not fitted with connectors
- Excludes:** (a) manufacture of glass fibres or strand, see 23109
 (b) manufacture of connectors for optical fibres, optical fibre bundles and cables, see 27330
 (c) installation of fibre optic and other cables, see 4321
- (2) **Includes:** (a) manufacture of insulated wire and cable, made of steel, copper and aluminium
 (b) manufacture of computer cables, printer cables, USB cables, not fitted with connectors
- Excludes:** (a) manufacture (drawing) of steel and metal wire without insulation, see 24109, 24209
 (b) manufacture of electrical cord sets with insulated wire and connectors, see 27900
 (c) manufacture of cable sets, wiring harnesses and similar cable sets or assemblies for automotive applications, see 29300

DIVISION 27 : MANUFACTURE OF ELECTRICAL EQUIPMENT
Group 273 : Manufacture of wiring and wiring devices

CLASS	ITEM	DESCRIPTION	MSIC 2008
2733⁽¹⁾		Manufacture of wiring devices	
	27330	Manufacture of current-carrying and non current-carrying wiring devices for electrical circuits regardless of material	27330

- (1) **Includes:**
- (a) manufacture of bus bars, electrical conductors (except switchgear-type)
 - (b) manufacture of GFCI (ground fault circuit interrupters)
 - (c) manufacture of lamp holders
 - (d) manufacture of lighting arrestors and coils
 - (e) manufacture of switches for electrical wiring (e.g. pressure, pushbutton, snap, tumbler switches)
 - (f) manufacture of electrical outlets and sockets
 - (g) manufacture of boxes for electrical wiring (e.g. junction, outlet, switch boxes)
 - (h) manufacture of electrical conduit and fitting
 - (i) manufacture of transmission pole and line hardware
 - (j) manufacture of plastic non current-carrying wiring devices including plastics junction boxes, face plates, and similar, plastic pole line fittings and switch covers
 - (k) manufacture of current-carrying wiring devices for lighting fixtures
 - (l) manufacture of communication and energy wire
 - (m) manufacture of other wiring devices n.e.c.
- Excludes:**
- (a) manufacture of ceramic insulators, see 23930
 - (b) manufacture of electronic component-type connectors, sockets and switches, see 2610

DIVISION 27 : MANUFACTURE OF ELECTRICAL EQUIPMENT
Group 274 : Manufacture of electric lighting equipment



CLASS	ITEM	DESCRIPTION	MSIC 2008
2740⁽¹⁾		Manufacture of electric lighting equipment	
	27400	Manufacture of electric lighting equipment	27400

- (1) **Includes:**
- (a) manufacture of lamps, fixtures and bulbs, e.g. discharge, incandescent, fluorescent, ultra-violet, infra-red, LED
 - (b) manufacture of ceiling or wall lighting fixtures, e.g. chandeliers
 - (c) manufacture of table or floor-standing lamps (i.e. lighting fixture)
 - (d) manufacture of chain lights
 - (e) manufacture of electric fireplace logs
 - (f) manufacture of flashlights
 - (g) manufacture of electric insect lamps
 - (h) manufacture of lanterns (e.g. carbide, electric, gas, gasoline, kerosene)
 - (i) manufacture of spotlights
 - (j) manufacture of street lighting fixtures (except traffic signals)
 - (k) manufacture of lighting equipment for transportation equipment (e.g. for motor vehicles, aircraft, boats)
 - (l) manufacture of solar lighting equipment
- Excludes:**
- (a) manufacture of glassware and glass parts for lighting fixtures, see 23109
 - (b) manufacture of light emitting diode, see 26191
 - (c) manufacture of current-carrying and non-current-carrying wiring devices for lighting fixtures, see 27330
 - (d) manufacture of ceiling fans or bath fans with integrated lighting fixtures, see 27500
 - (e) manufacture of electrical signalling equipment, e.g. traffic lights and pedestrian signalling equipment, see 27900

DIVISION 27 : MANUFACTURE OF ELECTRICAL EQUIPMENT
Group 275 : Manufacture of domestic appliances

CLASS	ITEM	DESCRIPTION	MSIC 2008
2750⁽¹⁾		Manufacture of domestic appliances	
	27500	Manufacture of domestic appliances	27500

- (1) **Includes:**
- (a) manufacture of refrigerators, freezers
 - (b) manufacture of dishwashers, washing and drying machines
 - (c) manufacture of vacuum cleaners, floor polishers, waste disposers
 - (d) manufacture of grinders, blenders, juice squeezers, tin openers, electric shavers and other electric personal care device
 - (e) manufacture of ventilating or recycling hoods
 - (f) manufacture of ceiling fans or bath fans with integrated lighting fixtures
 - (g) manufacture of electric water heater, electric blankets, electric hair dryers, electric smoothing irons, household-type fans, electric ovens, microwave ovens, cookers, hotplates, toasters, coffee or tea makers, fry pans, roasters, grills, electric heating resistors etc.
 - (h) manufacture of non-electric space heaters, cooking ranges, grates, stoves, water heaters, cooking appliances, plate warmers etc.
 - (i) manufacture of other household and domestic electric appliances n.e.c.
- Excludes:**
- (a) manufacture of commercial and industrial refrigerators and freezers, room air-conditioners, attic fans, permanent mount space heaters and commercial ventilation and exhaust fans, commercial-type cooking equipment; commercial-type laundry, dry-cleaning, and pressing equipment; commercial, industrial and institutional vacuum cleaners, see 2819
 - (b) manufacture of household-type sewing machines, see 28260
 - (c) installation of central vacuum cleaning systems, see 43294

DIVISION 27 : MANUFACTURE OF ELECTRICAL EQUIPMENT
Group 279 : Manufacture of other electrical equipment



CLASS	ITEM	DESCRIPTION	MSIC 2008
2790 ⁽¹⁾		Manufacture of other electrical equipment	

- (1) **Excludes:**
- (a) manufacture of glass electrical insulators, see 23109
 - (b) manufacture of porcelain electrical insulators, see 23930
 - (c) manufacture of carbon and graphite fibres and products (except electrodes and electrical applications), see 23990
 - (d) manufacture of photovoltaic cells, modules and panels, see 26110
 - (e) manufacture of electronic component-type rectifiers, voltage regulating integrated circuits, power converting integrated circuits, electronic capacitors, electronic resistors, and similar devices, see 2619
 - (f) manufacture of transformers, motors, generators, switchgear, relays and industrial controls, see 27101
 - (g) manufacture of batteries, see 27200
 - (h) manufacture of communication and energy wire, current-carrying and noncurrent-carrying wiring devices, see 27320
 - (i) manufacture of lighting equipment, see 27400
 - (j) manufacture of household-type appliances, see 27500
 - (k) manufacture of non-electrical welding and soldering equipment, see 28199
 - (l) manufacture of motor vehicle electrical equipment, such as generators, alternators, spark plugs, ignition wiring harnesses, power window and door systems, voltage regulators, see 29300
 - (m) manufacture of inverter modules and fuel cells for motor vehicle, see 29300

DIVISION 27 : MANUFACTURE OF ELECTRICAL EQUIPMENT
Group 279 : Manufacture of other electrical equipment

CLASS	ITEM	DESCRIPTION	MSIC 2008
	27900	Manufacture of miscellaneous electrical equipment other than motors, generators and transformers, batteries and accumulators, wires and wiring devices, lighting equipment or domestic appliances ⁽¹⁾	27900

- (1) **Includes:**
- (a) manufacture of battery chargers, solid-state
 - (b) manufacture of door opening and closing devices, electrical
 - (c) manufacture of electric bells
 - (d) manufacture of extension cords made from purchased insulated wire
 - (e) manufacture of ultrasonic cleaning machines (except laboratory and dental)
 - (f) manufacture of tanning beds
 - (g) manufacture of fuel cells (except for motor vehicles), regulated and unregulated power supplies
 - (h) manufacture of uninterruptible power supplies (UPS)
 - (i) manufacture of surge suppressors (except for distribution level voltage)
 - (j) manufacture of appliance cords, extension cords, and other electrical cord sets with insulated wire and connectors
 - (k) manufacture of carbon and graphite electrodes, contacts, and other electrical carbon and graphite products
 - (l) manufacture of particle accelerators
 - (m) manufacture of electrical capacitors, resistors, condensers and similar components
 - (n) manufacture of electromagnets
 - (o) manufacture of electronic scoreboards
 - (p) manufacture of sirens
 - (q) manufacture of electrical signs
 - (r) manufacture of electrical signalling equipment such as traffic lights and pedestrian signalling equipment
 - (s) manufacture of electrical insulators (except glass or porcelain)
 - (t) manufacture of electrical welding and soldering equipment, including hand-held soldering irons
 - (u) manufacture of inverters for photovoltaic installations
 - (v) manufacture of electroplating machinery
 - (w) manufacture of on-board chargers for motor vehicles
 - (x) manufacture of assembled cables, fitted with connectors

DIVISION 28 MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.

This division includes the manufacture of machinery and equipment that act independently on materials either mechanically or thermally or perform operations on materials (such as handling, spraying, weighing or packing), including their mechanical components that produce and apply force, and any specially manufactured primary parts. This includes the manufacture of fixed and mobile or hand-held devices, regardless of whether they are designed for industrial, building and civil engineering, agricultural or home use. The manufacture of special equipment for passenger or freight transport within demarcated premises also belongs within this division. This division distinguishes between the manufacture of special-purpose machinery, i.e. machinery for exclusive use in an MSIC activity or a small cluster of MSIC activities, and general-purpose machinery, i.e. machinery that is being used in a wide range of MSIC industries. This division also includes the manufacture of other special-purpose machinery, not covered elsewhere in the classification, whether or not used in a manufacturing process, such as fairground amusement equipment, automatic bowling alley equipment, etc. This division excludes the manufacture of metal products for general use (division 25), associated control devices, computer equipment, measurement and testing equipment, electricity distribution and control apparatus (divisions 26 and 27) and general-purpose motor vehicles (divisions 29).

GROUP 281 Manufacture of general-purpose machinery

This group includes the manufacture of general-purpose machinery, i.e. machinery that is being used in a wide range of MSIC industries. This can include the manufacture of components used in the manufacture of a variety of other machinery or the manufacture of machinery that support the operation of other businesses.

GROUP 282 Manufacture of special-purpose machinery

This group includes the manufacture of special-purpose machinery, i.e. machinery for exclusive use in an MSIC industry or a small cluster of MSIC industries. While most of these are used in other manufacturing processes, such as food manufacturing or textile manufacturing, this group also includes the manufacture of machinery specific for other (non-manufacturing industries), such as aircraft launching gear or amusement park equipment.



DIVISION 28 : MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.
Group 281 : Manufacture of general purpose machinery

CLASS	ITEM	DESCRIPTION	MSIC 2008
2811⁽¹⁾		Manufacture of engines and turbines, except aircraft, vehicle and cycle engines	
	28110	Manufacture of engines and turbines, except aircraft, vehicle and cycle engines	28110

- (1) **Includes:**
- (a) manufacture of internal combustion piston engines, except motor vehicle, aircraft and cycle propulsion engines: marine engines, railway engines
 - (b) manufacture of parts suitable for use solely or principally with internal combustion engines, e.g. pistons, piston rings, carburettors and such for internal combustion engines, diesel engines etc, except for motor vehicles
 - (c) manufacture of inlet and exhaust valves of internal combustion engines
 - (d) manufacture of turbines and parts thereof: steam turbines and other vapour turbines, hydraulic turbines, waterwheels and regulators thereof, wind turbines and mills, gas turbines, except turbojets or turbo propellers for aircraft propulsion
 - (e) manufacture of boiler-turbine sets
 - (f) manufacture of turbine-generator sets, consisting of a turbine and a generator mounted together
 - (g) manufacture of engines for industrial application
 - (h) factory overhaul of ship and boat engines
- Excludes:**
- (a) manufacture of electric generators (except turbine generator sets), see 27101
 - (b) manufacture of prime mover generator sets (except turbine generator sets), see 27101
 - (c) manufacture of parts of motor vehicles combustion engines, see 29300
 - (d) manufacture of electrical equipment and components of internal combustion piston engines for motor vehicles, see 29300
 - (e) manufacture of pistons, piston rings, carburettors and such for internal combustion engines, diesel engines for motor vehicles, see 29300
 - (f) manufacture of internal combustion piston engines propulsion engines for aircraft, see 30300
 - (g) manufacture of motorcycle propulsion engines, see 30912
 - (h) manufacture of aircraft engines, turbojets and turbo propellers, see 30300

DIVISION 28 : MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.
Group 281 : Manufacture of general-purpose machinery



CLASS	ITEM	DESCRIPTION	MSIC 2008
2812⁽¹⁾		Manufacture of fluid power equipment	
	28120	Manufacture of fluid power equipment	28120

- (1) **Includes:**
- (a) manufacture of hydraulic and pneumatic power engines and motors, cylinders and valve
 - (b) manufacture of air preparation equipment for use in pneumatic systems
 - (c) manufacture of hydraulic fluid power systems
 - (d) manufacture of hydraulic transmission equipment
 - (e) manufacture of electric linear actuators
 - (f) manufacture of gas spring cylinders
- Excludes:**
- (a) manufacture of hydraulic or pneumatic tubes, pipes and hoses of rubber, see 22191
 - (b) manufacture of hydraulic or pneumatic tubes, pipes and hoses of plastic, see 22202
 - (c) manufacture of compressors, see 28130
 - (d) manufacture of pumps other than hydraulic fluid power pumps, see 28130
 - (e) manufacture of valves for non-fluid power applications, see 28130
 - (f) manufacture of mechanical, i.e. hydrostatic and hydrodynamic, transmission equipment, see 28140

DIVISION 28 : MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.
Group 281 : Manufacture of general-purpose machinery

CLASS	ITEM	DESCRIPTION	MSIC 2008
2813⁽¹⁾		Manufacture of other pumps, compressors, taps and valves	
	28130	Manufacture of other pumps, compressors, taps and valves	28130

- (1) **Includes:**
- (a) manufacture of air or vacuum pumps, air or other gas compressors
 - (b) manufacture of pumps for liquids whether or not fitted with a measuring device
 - (c) manufacture of pumps designed for fitting to internal combustion engines (e.g. oil, water and fuel pumps for motor vehicles, etc.)
 - (d) manufacture of industrial taps and valves, including regulating valves and intake taps
 - (e) manufacture of sanitary taps and valves
 - (f) manufacture of heating taps and valves
 - (g) manufacture of hand pumps
- Excludes:**
- (a) manufacture of valves of unhardened vulcanized rubber, glass or of ceramic materials, see 22191, 2310 or 2393
 - (b) manufacture of hydraulic transmission equipment, see 28120
 - (c) manufacture of inlet and exhaust valves of internal combustion engines, see 28110

DIVISION 28 : MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.
Group 281 : Manufacture of general-purpose machinery



CLASS	ITEM	DESCRIPTION	MSIC 2008
2814⁽¹⁾		Manufacture of bearings, gears, gearing and driving elements	
	28140	Manufacture of bearings, gears, gearing and driving elements	28140

- (1) **Includes:**
- (a) manufacture of ball and roller bearings and parts thereof
 - (b) manufacture of mechanical power transmission equipment e.g. transmission shafts including camshafts, crankshafts and cranks, bearing housings and plain shaft bearings
 - (c) manufacture of gears, gearing and gear boxes and other speed changers
 - (d) manufacture of clutches and shaft couplings
 - (e) manufacture of flywheels and pulleys
 - (f) manufacture of articulated link chain
 - (g) manufacture of power transmission chain
- Excludes:**
- (a) manufacture of other chain, see 25990
 - (b) manufacture of hydraulic transmission equipment, see 28120
 - (c) manufacture of hydrostatic transmissions, see 28120
 - (d) manufacture of clutches for motor vehicles, see 29300
 - (e) manufacture of gears, gear boxes and part thereof for motor vehicles, see 29300
 - (f) manufacture of sub-assemblies of power transmission equipment which are suitable for use solely or principally with motor identifiable as parts of vehicles or aircraft, see divisions 29 and 30

DIVISION 28 : MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.
Group 281 : Manufacture of general-purpose machinery

CLASS	ITEM	DESCRIPTION	MSIC 2008
2815⁽¹⁾		Manufacture of ovens, furnaces and permanent household heating equipment	
	28150	Manufacture of ovens, furnaces and permanent household heating equipment	28150

- (1) **Includes:**
- (a) manufacture of electrical and other industrial and laboratory furnaces and ovens, including incinerators
 - (b) manufacture of furnace burners
 - (c) manufacture of central heating boilers, solar water heaters and similar equipment
 - (d) manufacture of household cooling and ventilation equipment
 - (e) manufacture of mechanical stokers, grates, ash dischargers etc.

- Excludes:**
- (a) manufacture of electric ovens for domestic use, see 27500
 - (b) manufacture of table, floor, wall, window, ceiling or roof fans, see 27500
 - (c) manufacture of dryers for agricultural products, see 28250
 - (d) manufacture of bakery and biscuits ovens, see 28250
 - (e) manufacture of dryers for wood, paper pulp, paper or paperboard, see 28290
 - (f) manufacture of medical, surgical or laboratory sterilisers, see 32500
 - (g) manufacture of (dental) laboratory furnaces, see 32500

DIVISION 28 : MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.
Group 281 : Manufacture of general-purpose machinery



CLASS	ITEM	DESCRIPTION	MSIC 2008
2816⁽¹⁾		Manufacture of lifting and handling equipment	
	28160	Manufacture of lifting and handling equipment	28160

- (1) **Includes:**
- (a) manufacture of hand-operated or power-driven lifting, handling, loading or unloading machinery, e.g.:
 - pulley tackle and hoists, winches, capstans and jacks
 - derricks, cranes, mobile lifting frames, straddle carriers, etc.
 - works trucks, whether or not fitted with lifting or handling equipment, whether or not self-propelled, of the type used in factories (including hand trucks and wheelbarrows)
 - mechanical manipulators and industrial robots specifically designed for lifting, handling, loading or unloading
 - manufacture of unmanned and robotic forklifts and pallet loaders/unloaders
 - (b) manufacture of conveyors, cable cars etc.
 - (c) manufacture of lifts, escalators and moving walkways
 - (d) manufacture of parts specialized for lifting and handling equipment
 - (e) manufacture of automatic lifting and handling equipment for warehouses
- Excludes:**
- (a) manufacture of machinery for vertical farming, see 28210
 - (b) manufacture of industrial robots for multiple uses, see 28290
 - (c) manufacture of continuous-action elevators and conveyors for goods and material for underground use, see 28240
 - (d) manufacture of mechanical shovels, excavators and shovel loaders, see 28240
 - (e) manufacture of crane lorries, floating cranes, railway cranes, crane-lorries, see 2910, 3011, 3020
 - (f) installation of lifts and elevators, see 4329

DIVISION 28 : MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.
Group 281 : Manufacture of general-purpose machinery

CLASS	ITEM	DESCRIPTION	MSIC 2008
2817⁽¹⁾		Manufacture of office machinery and equipment (except computers and peripheral equipment)	
	28170	Manufacture of office machinery and equipment (except computers and peripheral equipment)	28170

- (1) **Includes:**
- (a) manufacture of calculating machines
 - (b) manufacture of adding machines, cash registers
 - (c) manufacture of calculators, electronic or not
 - (d) manufacture of postage meters, mail handling machines, collating machinery
 - (e) manufacture of typewriters
 - (f) manufacture of stenography machines
 - (g) manufacture of office-type binding equipment
 - (h) manufacture of cheque writing machines
 - (i) manufacture of coin counting and wrapping machinery
 - (j) manufacture of pencil sharpeners
 - (k) manufacture of staplers and staple removers
 - (l) manufacture of voting machines
 - (m) manufacture of tape dispensers
 - (n) manufacture of hole punches
 - (o) manufacture of cash registered, mechanically operated
 - (p) manufacture of photocopy machines
 - (q) manufacture of toner cartridges
 - (r) manufacture of blackboards; white boards and marker boards
 - (s) manufacture of dictating machines
 - (t) manufacture of other office machinery and equipment n.e.c.

Excludes: manufacture of computers and peripheral equipment, see 2620

DIVISION 28 : MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.
Group 281 : Manufacture of general-purpose machinery



CLASS	ITEM	DESCRIPTION	MSIC 2008
2818⁽¹⁾		Manufacture of power-driven hand tools	
	28180	Manufacture of power-driven hand tools with self-contained electric or non-electric motor or pneumatic drives	28180
2819⁽²⁾		Manufacture of other general-purpose machinery	
	28191	Manufacture of refrigerating or freezing industrial equipment ⁽³⁾	28191

- (1) **Includes:** manufacture of hand tools, with self-contained electric or non-electric motor or pneumatic drives (e.g. circular or reciprocating saws, drills and hammer drills, hand held power sanders, pneumatic nailers, buffers, routers, grinders, staplers, pneumatic rivet guns, etc.)
- Excludes:** (a) manufacture of hand tools and interchangeable parts for pneumatic and power tools, see 2593
 (b) manufacture of electrical hand-held soldering and welding machines and apparatus equipment, see 2790
- (2) **Excludes:** (a) manufacture of sensitive (laboratory-type) balances, see 26512
 (b) manufacture of domestic refrigerating or freezing equipment, see 27500
 (c) manufacture of domestic fans, see 27500
 (d) manufacture of electrical welding and soldering equipment, see 27900
 (e) manufacture of agricultural spraying machinery, see 28210
 (f) manufacture of metal or glass rolling machinery and cylinders thereof, see 2823, 2829
 (g) manufacture of agricultural dryers, see 28250
 (h) manufacture of machinery for filtering or purifying food, see 28250
 (i) manufacture of cream separators, see 28250
 (j) manufacture of commercial clothes dryers, see 28260
 (k) manufacture of textile printing machinery, see 28260
- (3) **Includes:** (a) manufacture of non-domestic fans
 (b) manufacture of attic ventilation fans (gable fans, roof ventilators, etc.)
 (c) manufacture of commercial and industrial refrigerators and freezers

DIVISION 28 : MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.
Group 281 : Manufacture of general purpose machinery

CLASS	ITEM	DESCRIPTION	MSIC 2008
	28192	Manufacture of air-conditioning machines, including for motor vehicles ⁽¹⁾	28192
	28199	Manufacture of other general-purpose machinery n.e.c. ⁽²⁾	28199

- (1) **Includes:** manufacture of air-conditioning machines, including for motor vehicles
- (2) **Includes:**
- (a) manufacture of weighing machinery (other than sensitive laboratory balances) (e.g. household and shop scales, platform scales, scales for continuous weighing, weighbridges, weights etc.)
 - (b) manufacture of filtering or purifying machinery and apparatus for liquids
 - (c) manufacture of equipment for projecting, dispersing or spraying liquids or powders (e.g. spray guns, fire extinguishers, sandblasting machines, steam cleaning machines etc.)
 - (d) manufacture of packing and wrapping machinery (e.g. filling, closing, sealing, capsuling or labelling machines etc.)
 - (e) manufacture of machinery for cleaning or drying bottles and for aerating beverages
 - (f) manufacture of distilling or rectifying plant for petroleum refineries, chemical industries, beverage industries etc.
 - (g) manufacture of heat exchangers
 - (h) manufacture of machinery for liquefying air or gas
 - (i) manufacture of gas generators
 - (j) manufacture of calendaring or other rolling machines and cylinders thereof (except for metal and glass)
 - (k) manufacture of centrifuges (except cream separators and clothes dryers)
 - (l) manufacture of gaskets and similar joints made of a combination of materials or layers of the same material
 - (m) manufacture of automatic goods vending machines
 - (n) manufacture of parts for general-purpose machinery
 - (o) manufacture of levels, tape measures and similar hand tools, machinists' precision tools (except optical)
 - (p) manufacture of non-electrical welding and soldering equipment

DIVISION 28 : MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.
Group 282 : Manufacture of special-purpose machinery



CLASS	ITEM	DESCRIPTION	MSIC 2008
2821⁽¹⁾		Manufacture of agricultural and forestry machinery	
	28210	Manufacture of agricultural and forestry machinery	28210

- (1) **Includes:**
- (a) manufacture of tractors used in agriculture and forestry
 - (b) manufacture of walking (pedestrian-controlled) tractors
 - (c) manufacture of mowers, including lawnmowers
 - (d) manufacture of agricultural self-loading or self-unloading trailers or semi-trailers
 - (e) manufacture of agricultural machinery for soil preparation, planting or fertilizing (e.g. ploughs, manure spreaders, seeders, harrows, etc.)
 - (f) manufacture of harvesting or threshing machinery (e.g. harvesters, threshers, sorters, etc.)
 - (g) manufacture of milking machines
 - (h) manufacture of spraying machinery for agricultural use
 - (i) manufacture of poultry-keeping machinery, bee-keeping machinery
 - (j) manufacture of machines for cleaning, sorting or grading eggs, fruits, etc.
 - (k) manufacture of machinery for vertical farming
 - (l) manufacture of other diverse agricultural machinery and equipment n.e.c.
- Excludes:**
- (a) manufacture of non-power-driven agricultural hand tools of a kind used in agriculture, horticulture or forestry, see 25930
 - (b) manufacture of conveyors for farm use, see 28160
 - (c) manufacture of power-driven hand tools, see 28180
 - (d) manufacture of cream separators, see 28250
 - (e) manufacture of machinery to clean, sort or grade seed, grain or dried leguminous vegetables, see 28250
 - (f) manufacture of road tractors for semi-trailers, see 29102
 - (g) manufacture of road trailers or semi-trailers, see 29200
 - (h) manufacture of earth-moving machinery, see 28240
 - (i) manufacture of trailers or semi-trailers for other than agricultural purposes, see 29200

DIVISION 28 : MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.
Group 282 : Manufacture of special-purpose machinery

CLASS	ITEM	DESCRIPTION	MSIC 2008
2822⁽¹⁾		Manufacture of metal-forming machinery and machine tools	
	28220	Manufacture of metal-forming machinery and machine tools	28220

- (1) **Includes:**
- (a) manufacture of punch presses, hydraulic presses, hydraulic brakes, drop hammers, forging machines, etc.
 - (b) manufacture of draw-benches, thread rollers or machines for working wires
 - (c) manufacture of stationary rotary or rotary percussion drills, filling machines, riveters, sheet metal cutters, etc.
 - (d) manufacture of presses for the manufacture of particle board and the like
 - (e) manufacture of other metal-forming machinery n.e.c.
 - (f) manufacture of machine tools for working metals and other materials (e.g. wood, bone, stone, hard rubber, hard plastics, cold glass, etc.), including those using a laser beam, ultrasonic waves, plasma arc, magnetic pulse, etc.
 - (g) manufacture of machine tools for turning, drilling, milling, shaping, planning, boring, grinding, etc.
 - (h) manufacture of stamping or pressing machine tools
 - (i) manufacture of stationary machines for nailing, stapling, gluing or otherwise assembling wood, cork, bone, hard rubber or plastic, etc.
 - (j) manufacture of electroplating machinery
 - (k) manufacture of parts and accessories for the machine tools listed above (e.g. work holders, dividing heads and other special attachments for machine tools)
 - (l) manufacture of other machine tools n.e.c.
- Excludes:**
- (a) manufacture of interchangeable tools for hand tools or machine tools (e.g. drills, punches, dies, taps, milling cutters, turning tools, saw blades, cutting knives, etc.), see 25930
 - (b) manufacture of electric hand-held soldering irons and soldering guns, see 27900
 - (c) manufacture of power-driven hand tools, see 28180
 - (d) manufacture of machinery used in metal mills or foundries, see 28230
 - (e) manufacture of machinery for mining and quarrying, see 28240

DIVISION 28 : MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.
Group 282 : Manufacture of special-purpose machinery



CLASS	ITEM	DESCRIPTION	MSIC 2008
2823⁽¹⁾		Manufacture of machinery for metallurgy	
	28230	Manufacture of machinery for metallurgy	28230

- (1) **Includes:** (a) manufactures of machines and equipment for handling hot metal (e.g. converters, ingot moulds, ladles, casting machines)
 (b) manufacture of metal-rolling mills and rolls for such mills
- Excludes:** (a) manufacture of draw-benches, see 28220
 (b) manufacture of moulding boxes and moulds (except ingot moulds), see 25930
 (c) manufacture of machines for forming foundry moulds, see 28290

DIVISION 28 : MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.
Group 282 : Manufacture of special-purpose machinery

CLASS	ITEM	DESCRIPTION	MSIC 2008
2824⁽¹⁾		Manufacture of machinery for mining, quarrying and construction	
	28240	Manufacture of machinery for mining, quarrying and construction	28240

- (1) **Includes:**
- (a) manufacture of continuous-action elevators and conveyors for underground use
 - (b) manufacture of boring, cutting, sinking and tunnelling machinery (whether or not for underground use)
 - (c) manufacture of machinery for treating minerals by screening, sorting, separating, washing, crushing, grinding, mixing or kneading earth, stone, ores or other mineral substances, in solid (including powder or paste) form
 - (d) manufacture of concrete and mortar mixers
 - (e) manufacture of earth-moving machinery (e.g. bulldozers, angle-dozers, graders, scrapers, levellers, mechanical shovels, shovels loaders, etc.)
 - (f) manufacture of pile-drivers and pile-extractors, mortar spreaders, bitumen spreaders, concrete surfacing machinery, etc.
 - (g) manufacture of track laying tractors and tractors used in constructions or mining
 - (h) manufacture of bulldozer and angle-dozer blades
 - (i) manufacture of off-road dumping trucks
 - (j) manufacture of machinery for mining, quarrying and construction n.e.c.
 - (k) manufacture of snow-ploughs and snow-blowers
- Excludes:**
- (a) manufacture of lifting and handling equipment, see 28160
 - (b) manufacture of other tractors, see 2821, 2910
 - (c) manufacture of machine tools for working stone, including machines for splitting or clearing stone, see 28220
 - (d) manufacture of concrete-mixer lorries, see 2920
 - (e) manufacture of mining locomotives and mining rail cars, see 30200

DIVISION 28 : MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.
Group 282 : Manufacture of special-purpose machinery



CLASS	ITEM	DESCRIPTION	MSIC 2008
2825⁽¹⁾		Manufacture of machinery for food, beverage and tobacco processing	
	28250	Manufacture of machinery for food, beverage and tobacco processing	28250

- (1) **Includes:**
- (a) manufacture of dryers for agricultural products
 - (b) manufacture of machinery for the dairy industry (e.g. cream separators); milk processing machinery (e.g. homogenisers); milk converting machinery (e.g. butter churns, butter workers, and moulding machines); and cheese-making machines (e.g. homogenisers, moulders, and presses)
 - (c) manufacture of machinery for the grain milling industry (e.g. machinery to clean, sort, or grade seeds, grain, or dried leguminous vegetables, such as winnowers, sieving belts, separators, and grain brushing machines; and machinery to produce flour and meal, such as grinding mills, feeders, sifters, bran cleaners, blenders, rice hullers, and pea splitters).
 - (d) manufacture of presses, crushers, etc. (e.g. for the production of wine, cider, fruit juices, etc.)
 - (e) manufacture of machinery for the bakery industry or for making macaroni, spaghetti, or similar products (e.g. bakery ovens, dough mixers, dough-dividers, moulders, slicers, cake depositing machines, etc.)
 - (f) manufacture of machines and equipment to process diverse foods (e.g. machinery to make confectionery, cocoa, or chocolate; to manufacture sugar; for breweries; to process meat or poultry; to prepare fruit, nuts, or vegetables; to prepare fish, shellfish, or other seafood; and other machinery for the industrial preparation or manufacture of food or drink)
 - (g) manufacture of machinery for the extraction or preparation of animal
 - (h) manufacture of machinery for the preparation of tobacco and for the making of cigarettes or cigars, or for pipe or chewing tobacco or snuff
 - (i) manufacture of machinery, plant and equipment for cooking or heating food in hotels and restaurants
- Excludes:**
- (a) manufacture of food and milk irradiation equipment, see 26600
 - (b) manufacture of packing, wrapping and weighing machinery, see 28199
 - (c) manufacture of cleaning, sorting or grading machinery for eggs, fruit or other crops (except seeds, grains and dried leguminous vegetables), see 28210

DIVISION 28 : MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.
Group 282 : Manufacture of special-purpose machinery

CLASS	ITEM	DESCRIPTION	MSIC 2008
2826⁽¹⁾		Manufacture of machinery for textile, apparel and leather production	
	28260	Manufacture of machinery for textile, apparel and leather production	28260

- (1) **Includes:**
- (a) machines for preparing, producing, extruding, drawing, texturing or cutting man-made textile fibres, materials or yarns
 - (b) machines for preparing textile fibres (e.g., cotton gins, bale breakers, garnetters, cotton spreaders, wool scouters, wool carbonisers, combs, carders, roving frames, etc.)
 - (c) spinning machines
 - (d) machines for preparing textiles yarns (e.g. reelers, warpers and related machines)
 - (e) weaving machines (looms), including hand looms
 - (f) knitting machines
 - (g) machines for making knotted net, tulle, lace, braid, etc.
 - (h) manufacture of auxiliary machines or equipment for textile machinery (e.g. dobbies, jacquards, spindles, spindle flyers, etc.)
 - (i) manufacture of textile printing machinery
 - (j) machinery for washing, bleaching, dyeing, dressing, finishing, coating or impregnating textile fabrics
 - (k) manufacture of machines for reeling, unreeling, folding, cutting or pinking textile fabrics
 - (l) ironing machines, including fusing presses
 - (m) dry-cleaning machines
 - (n) manufacture of sewing machines
 - (o) manufacture of machines for producing or finishing felt or non-woven
 - (p) machinery for preparing, tanning or working hides, skins or leather
 - (q) machinery for making or repairing footwear or other articles of hides, skins, leather or fur skins
- Excludes:**
- (a) manufacture of paper or paperboard cards for use on jacquard machines, see 17099
 - (b) manufacture of domestic washing and drying machines, see 27500
 - (c) manufacture of calendaring machines, see 28199
 - (d) manufacture of machines used in bookbinding, see 28290

DIVISION 28 : MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.
Group 282 : Manufacture of special-purpose machinery



CLASS	ITEM	DESCRIPTION	MSIC 2008
2829⁽¹⁾		Manufacture of other special-purpose machinery	
	28290	Manufacture of other special-purpose machinery n.e.c.	28290

- (1) **Includes:**
- (a) manufacture of machinery for making paper pulp
 - (b) manufacture of paper and paperboard making machinery
 - (c) manufacture of dryers for wood, paper pulp, paper or paperboard
 - (d) manufacture of machinery producing articles of paper or paperboard
 - (e) manufacture of machinery for working soft rubber or plastics or for the manufacture of products of these materials such as extruders, moulders, pneumatic tyre making or retreading machines and other machines for making a specific rubber or plastic product
 - (f) manufacture of printing and bookbinding machines and machines for activities supporting printing on a variety of materials
 - (g) machinery for producing tiles, bricks shaped ceramic pastes, pipes, graphite electrodes, blackboard chalk, foundry moulds, etc.
 - (h) manufacture of semi-conductor manufacturing machinery manufacture of diverse special-purpose machinery and equipment such as machines to assemble electric or electronic lamps, tubes (valves) or bulbs; machines for production or hot-working of glass or glassware, glass fibre or yarn machinery or apparatus for isotopic separation
 - (i) manufacture of tire alignment and balancing equipment; balancing equipment (except wheel balancing)
 - (j) manufacture of central greasing systems
 - (k) manufacture of aircraft launching gear, aircraft carrier catapults and related equipment
 - (l) manufacture of tanning beds
 - (m) manufacture of automatic bowling alley equipment (e.g. pin-setters)
 - (n) manufacture of roundabouts, swings, shooting galleries and other fairground amusements
- Excludes:**
- (a) manufacture of household appliances, see 27500
 - (b) manufacture of photocopy machines, see 28170
 - (c) manufacture of machinery or equipment to work hard rubber, hard plastics or cold glass, see 28220
 - (d) manufacture of ingot moulds, see 28230

DIVISION 29

MANUFACTURE OF MOTOR VEHICLES, TRAILERS AND SEMI-TRAILERS

This division includes the manufacture of motor vehicles for transporting passengers or freight. The manufacture of various parts and accessories, as well as the manufacture of trailers and semi-trailers, is included here. The repair and maintenance of motor vehicles produced in this division are classified in class 4520.

GROUP 291 Manufacture of motor vehicles

This group includes the manufacture of electric, combustion and hybrid engine vehicles and of autonomous vehicles.

GROUP 292 Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers

This group includes manufacture of bodies, including cabs for motor vehicles, outfitting of all types of motor vehicles, trailers and semi-trailers, manufacture of trailers and semi-trailers and manufacture of containers for carriage by one or more modes of transport.

GROUP 293 Manufacture of parts and accessories for motor vehicles

This group includes manufacture of diverse parts and accessories for motor vehicles, manufacture of parts and accessories of bodies for motor vehicles, manufacture of car seats and manufacture of motor vehicle electrical equipment, such as generators, alternators, spark plugs, ignition wiring harnesses, power window and door systems, assembly of purchased gauges into instrument panels, voltage regulators, etc.

DIVISION 29 : MANUFACTURE OF MOTOR VEHICLES, TRAILERS AND SEMI-TRAILERS**Group 291 : Manufacture of motor vehicles**

CLASS	ITEM	DESCRIPTION	MSIC 2008
2910⁽¹⁾		Manufacture of motor vehicles	
	29101	Manufacture of passenger cars ⁽²⁾	29101
	29102	Manufacture of commercial vehicles ⁽³⁾	29102

- (1) **Excludes:**
- (a) manufacture of lamps for motor vehicles, see 27400
 - (b) manufacture of pistons, piston rings and carburettors, see 28110
 - (c) manufacture of agricultural and forestry tractors, see 28210
 - (d) manufacture of track laying excavators, see 28240
 - (e) manufacture of off-road dumping trucks, see 28240
 - (f) manufacture of bodies for motor vehicles, e.g. fire engines, travelling libraries, concrete-mixer lorries etc., see 29200
 - (g) manufacture of armoured vehicles for transport of goods, see 29200
 - (h) manufacture of electrical parts for motor vehicles, see 29300
 - (i) manufacture of parts and accessories for motor vehicles, see 29300
 - (j) manufacture of tanks and other military fighting vehicles, see 30400
 - (k) repair and maintenance of motor vehicles, see 4520
 - (l) manufacture of works trucks fitted with a crane, see 28160
- (2) **Includes:**
- (a) manufacture of passenger cars (including electric vehicles)
 - (b) manufacture of MPVs (Multi Purpose Vehicles)
 - (c) manufacture SUVs (Sport Utility Vehicles)
 - (d) manufacture of motor vehicle engines for passenger cars
 - (e) manufacture of chassis fitted with engines for passenger cars
- (3) **Includes:**
- (a) manufacture of vans
 - (b) manufacture of lorries
 - (c) manufacture of over-the-road tractors, etc.
 - (d) manufacture of buses, trolley-buses and coaches
 - (e) manufacture of motor vehicle engines including electric motors
 - (f) manufacture of other motor vehicles n.e.c.
 - (g) manufacture of snowmobiles, golf carts, amphibious motor vehicles, road sweeper trollies, crane lorries
 - (h) manufacture of ATVs (All Terrain Vehicles), go-carts and similar including racing cars
 - (i) factory rebuilding of motor vehicle engines

DIVISION 29 : MANUFACTURE OF MOTOR VEHICLES, TRAILERS AND SEMI-TRAILERS

Group 292 : Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers

CLASS	ITEM	DESCRIPTION	MSIC 2008
2920 ⁽¹⁾		Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	
	29200	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	29200

- (1) **Includes:**
- (a) manufacture of bodies, including cabs, for motor vehicles (e.g. fire engines, travelling libraries, armoured cars, concrete-mixer lorries), and outfitting of all types of motor vehicles, trailers, and semi-trailers
 - (b) manufacture of trailers and semi-trailers (e.g. tankers, trailers with closed and open bodies, caravans, etc.)
 - (c) reconditioning and customising of motor vehicles
 - (d) manufacture of containers (including containers for the transport of fluids) specially designed and equipped for carriage by one or more modes of transport
 - (e) manufacture of chassis for trailers
- Excludes:**
- (a) manufacture of trailers and semi-trailers specially designed for use in agriculture, see 28210
 - (b) manufacture of parts and accessories of bodies for motor vehicles, see 29300
 - (c) manufacture of vehicles drawn by animals, see 30990
 - (d) manufacture of tanks and other military fighting vehicles, see 30400

DIVISION 29 : MANUFACTURE OF MOTOR VEHICLES, TRAILERS AND SEMI-TRAILERS**Group 293 : Manufacture of parts and accessories for motor vehicles**

CLASS	ITEM	DESCRIPTION	MSIC 2008
2930 ⁽¹⁾		Manufacture of parts and accessories for motor vehicles	
	29300	Manufacture of parts and accessories for motor vehicles	29300

- (1) **Includes:**
- (a) manufacture of brakes, gearboxes, axles, road wheels, suspension shock absorbers, radiators, silencers, exhaust pipes, catalytic converters, clutches, steering wheels, steering columns and steering boxes
 - (b) manufacture of safety belts, airbags, doors, bumpers
 - (c) manufacture of car seats
 - (d) manufacture of generators, alternators, spark plugs, ignition wiring harnesses
 - (e) manufacture of power window and door systems
 - (f) assembly of purchased gauges into instrument panels, voltage regulators, etc.
 - (g) manufacture of cable sets, wiring harnesses and similar cable sets or assemblies for automotive applications
 - (h) manufacture of chassis (without engine) for motor vehicles
 - (i) manufacture of inverter modules and fuel cells for motor vehicles

- Excludes:**
- (a) manufacture of tyres, see 2211
 - (b) manufacture of rubber hoses and belts and other rubber products, see 22191
 - (c) manufacture of plastic hoses and belts and other plastic products, see 22202
 - (d) manufacture of batteries for vehicles, see 27200
 - (e) manufacture of lighting equipment for motor vehicles, see 27400
 - (f) manufacture of pistons, piston rings and carburettors, see 28110
 - (g) manufacture of pumps for motor vehicles and engines, see 28130
 - (h) manufacture of motor vehicle engines, see 29101
 - (i) manufacture of chassis fitted with engines, see 29101
 - (j) manufacture of bodies for motor vehicles, see 29200
 - (k) maintenance, repair and alternation of motor vehicles, see 4520

DIVISION 30

MANUFACTURE OF OTHER TRANSPORT EQUIPMENT

This division includes the manufacture of transportation equipment such as ship building and boat manufacturing, the manufacture of railroad rolling stock and locomotives, air and spacecraft, motorcycles and bicycles and the manufacture of parts thereof, whose manufacture is not elsewhere classified.

GROUP 301 Building of ships and boats

This group includes the building of ships, boats, yachts and other floating structures for transportation and other commercial purposes, as well as for sports, recreational and military purposes.

GROUP 302 Manufacture of railway locomotives and rolling stock

This group includes manufacture of electric, diesel, steam and other rail locomotives, manufacture of self-propelled railway or tramway coaches, vans and trucks, maintenance or service vehicles, manufacture of railway or tramway rolling stock, not self-propelled, manufacture of specialized parts of railway or tramway locomotives or of rolling stock, manufacture of mechanical and electromechanical signalling, safety and traffic control equipment for railways, tramways, inland waterways, roads, parking facilities, airfields, etc., manufacture of mining locomotives and mining rail cars and manufacture of railway car seats.

GROUP 303 Manufacture of air and spacecraft and related machinery

This group includes the manufacture of civilian and military air and spacecraft, and related machinery.

GROUP 304 Manufacture of military fighting vehicles

This group includes the manufacture of military fighting vehicles, whether or not fitted with weapons, and of parts of such vehicles.

GROUP 309 Manufacture of transport equipment n.e.c.

This group includes the manufacture of transport equipment other than motor vehicles and rail, water, air or space transport equipment and military vehicles.

DIVISION 30 : MANUFACTURE OF OTHER TRANSPORT EQUIPMENT
Group 301 : Building of ships and boats



CLASS	ITEM	DESCRIPTION	MSIC 2008
3011 ⁽¹⁾		Building of ships and floating structures	
	30110	Building of ships and floating structures	30110

- (1) **Includes:**
- (a) building of commercial and passenger vessels
 - (b) building of ferry-boats
 - (c) building of cargo ships, tankers, tugs, etc.
 - (d) building of warship
 - (e) building of fishing boats and fish-processing factory vessels
 - (f) building of hovercraft (except recreation-type hovercraft)
 - (g) construction of drilling platforms, floating or submersible
 - (h) floating docks, dock fender and deck fender, pontoons, coffer-dams, floating landing stages, buoys, floating tanks, barges, lighters, floating cranes, non-recreational inflatable rafts, etc.
 - (i) manufacture of sections for ship and floating structures
 - (j) factory rebuilding of ships
- Excludes:**
- (a) manufacture of parts of vessels, other than major hull assemblies, e.g:
 - manufacture of sails, see 13922
 - manufacture of ships' propellers, see 25999
 - manufacture of iron or steel anchors, see 25999
 - manufacture of marine engines, see 2811
 - (b) manufacture of navigational instruments, see 26511
 - (c) manufacture of lighting equipment for ships, see 2740
 - (d) manufacture of amphibious motor vehicles, see 29102
 - (e) manufacture of inflatable boats or rafts for recreation, see 30120
 - (f) specialized repair and maintenance of ships and floating structures, see 33150
 - (g) ship-breaking, see 38301
 - (h) interior installation of boats, see 43306

DIVISION 30 : MANUFACTURE OF OTHER TRANSPORT EQUIPMENT
Group 301 : Building of ships and boats

CLASS	ITEM	DESCRIPTION	MSIC 2008
3012 ⁽¹⁾		Building of pleasure and sporting boats	
	30120	Building of pleasure and sporting boats	30120

- (1) **Includes:**
- (a) manufacture of inflatable boats and rafts
 - (b) building of sailboats with or without auxiliary motor
 - (c) building of motor boats
 - (d) building of recreation-type hovercraft
 - (e) manufacture of personal watercraft
 - (f) manufacture of other pleasure and sporting boats, such as canoes, kayaks, rowing boats, skiffs, etc.
 - (g) factory conversion of pleasure and sporting boats
- Excludes:**
- (a) manufacture of parts of pleasure and sporting boats, e.g.:
 - manufacture of sails, see 13922
 - manufacture of iron or steel anchors, see 25999
 - manufacture of marine engines, see 28110
 - (b) factory overhaul sport and recreation ship and boat engines, see 28110
 - (c) manufacture of sailboards and surfboards, see 32300
 - (d) repair and repair of pleasure boats, see 33150
 - (e) rental of pleasure boats and sailing boats with crew, see 5011, 5021
 - (f) rental of pleasure boats and yachts without crew, see 7721

DIVISION 30 : MANUFACTURE OF OTHER TRANSPORT EQUIPMENT
Group 302 : Manufacture of railway and rolling stock



CLASS	ITEM	DESCRIPTION	MSIC 2008
3020 ⁽¹⁾		Manufacture of railway locomotives and rolling stock	
	30200	Manufacture of railway locomotives and rolling stock	30200

- (1) **Includes:**
- (a) manufacture of electric, diesel, steam and other rail locomotives
 - (b) manufacture of self-propelled railway or tramway coaches, vans and trucks, maintenance or service vehicles
 - (c) manufacture of passengers coaches, goods vans, tank wagons, self-discharging vans and wagons, workshop vans, crane vans, tenders, etc.
 - (d) manufacture of bogies, axles and wheels, brakes and parts of brakes, hooks and coupling devices, buffers and buffer parts, shock absorbers, wagon and locomotives frames, bodies, corridor connections, etc.
 - (e) manufacture of mechanical and electromechanical signalling, safety and traffic control equipments for railways, tramways, inland waterways, roads, parking facilities, airfields
 - (f) manufacture of mining locomotives and mining rail cars
 - (g) manufacture of railways car seats
 - (h) factory rebuilding of locomotives and railroad cars
- Excludes:**
- (a) manufacture of unassembled rails, see 24109
 - (b) manufacture of assembled railway or tramway track fixtures and fittings, see 25999
 - (c) manufacture of electric motors not for motor vehicles, see 27101
 - (d) manufacture of electrical signalling, safety or traffic-control equipment for railways or tramways, see 27900
 - (e) manufacture of engines and turbines, except motor vehicle, aircraft and cycle engines, see 28110
 - (f) manufacture of marine engines, see 28110

DIVISION 30 : MANUFACTURE OF OTHER TRANSPORT EQUIPMENT
Group 303 : Manufacture of air and spacecraft and related machinery

CLASS	ITEM	DESCRIPTION	MSIC 2008
3030 ⁽¹⁾		Manufacture of air and spacecraft and related machinery	
	30300	Manufacture of air and spacecraft and related machinery	30300

- (1) **Includes:**
- (a) manufacture of airplanes for transport of goods or passengers, for use by the defence forces, for sport or other purposes
 - (b) manufacture of helicopters
 - (c) manufacture of gliders, hand-gliders
 - (d) manufacture of dirigibles and hot air balloons
 - (e) manufacture of parts and accessories of the aircraft of this class: major assemblies (e.g. fuselages, wings, doors, control surfaces, landing gear, fuel tanks, nacelles, lighting equipment, etc.), airscrews, helicopter rotors and propelled rotor blades, motors, engines and parts of a kind typically found on aircraft and parts of turbojets and turbo propellers for aircraft
 - (f) manufacture of aircraft seats
 - (g) manufacture of ground flying trainers
 - (h) manufacture of civilian unmanned aircrafts (drones), non-recreational
 - (i) manufacture of military drones, Unmanned Aerial Vehicles (UAVs)
 - (j) manufacture of spacecraft and launch vehicles, satellites, planetary probes, orbital stations, shuttles
 - (k) factory rebuilding of aircraft
- Excludes:**
- (a) manufacture of parachutes, see 13922
 - (b) manufacture of military ordinance and ammunition, see 25200
 - (c) manufacture of telecommunication equipment for satellites, see 26300
 - (d) manufacture of aircraft instrumentation and aeronautical instruments, see 26511
 - (e) manufacture of air navigation system, see 26511
 - (f) manufacture of lighting equipment for aircraft, see 27400
 - (g) manufacture of ignition parts and other electrical parts for internal combustion engines, see 27900
 - (h) manufacture of pistons, piston rings and carburettors, see 28110
 - (i) manufacture of aircraft launching gear, aircraft carrier catapults and related equipment, see 28290
 - (j) manufacture of drones for recreational purposes, see 32400
 - (k) manufacture of parachutes, see 13922

DIVISION 30 : MANUFACTURE OF OTHER TRANSPORT EQUIPMENT
Group 304 : Manufacture of military fighting vehicles



CLASS	ITEM	DESCRIPTION	MSIC 2008
3040 ⁽¹⁾		Manufacture of military fighting vehicles	
	30400	Manufacture of military fighting vehicles	30400

- (1) **Includes:**
- (a) manufacture of tanks
 - (b) manufacture of armoured combat vehicles for transporting persons
 - (c) manufacture of armoured supply vehicles or armoured recovery vehicles with cranes
 - (d) manufacture of armoured amphibious military vehicles
 - (e) manufacture of remotely operated tanks
 - (f) manufacture of armoured fighting vehicle bodies and parts thereof, e.g. armoured turrets, armoured doors and covers
 - (g) manufacture of armoured plates that are identifiable as parts of military fighting vehicles
 - (h) manufacture of special tracks and special wheels and drive wheels for armoured fighting vehicles
 - (i) factory overhaul and rebuilding of military fighting vehicles
- Excludes:**
- (a) manufacture of weapons and ammunitions, see 25200
 - (b) manufacture of passenger cars and trucks with light armor or with removable armor, see 29100
 - (c) manufacture of military ships, see 30110
 - (d) repair and maintenance of military fighting vehicles, see 33150
 - (e) manufacture of drones for military purposes, see 30300
 - (f) repair and maintenance of military fighting vehicles, see 33190

DIVISION 30 : MANUFACTURE OF OTHER TRANSPORT EQUIPMENT
Group 309 : Manufacture of transport equipment n.e.c.

CLASS	ITEM	DESCRIPTION	MSIC 2008
3091⁽¹⁾		Manufacture of motorcycles	
	30911	Manufacture of motorcycles	30910p
	30912	Manufacture of parts and accessories for motorcycles ⁽²⁾	30910p

- (1) **Includes:**
- (a) manufacture of motorcycles and mopeds
 - (b) manufacture of sidecars for motorcycles
 - (c) factory rebuilding of motorcycle engines
 - (d) manufacturing of personal transporters, e.g. electric skateboard and kick scooters
- Excludes:**
- (a) manufacture of pneumatic tyres of rubber, of a kind used for motorcycles, see 22111
 - (b) manufacture of bicycles, see 30920
 - (c) manufacture of bicycles with an auxiliary electric motor, see 30920
 - (d) manufacture of carriages for disabled persons, see 30920
- (2) **Includes:** manufacture of engines for motorcycles e.g. brakes, exhaust spare parts, gear boxes, clutches, road wheels, silencers and exhaust pipes, and parts thereof

DIVISION 30 : MANUFACTURE OF OTHER TRANSPORT EQUIPMENT
Group 309 : Manufacture of transport equipment n.e.c.



CLASS	ITEM	DESCRIPTION	MSIC 2008
3092⁽¹⁾		Manufacture of bicycles and invalid carriages	
	30920	Manufacture of bicycles and invalid carriages	30920
3099⁽²⁾		Manufacture of other transport equipment n.e.c.	
	30990	Manufacture of other transport equipments n.e.c.	30990

- (1) **Includes:**
- (a) manufacture of non-motorised bicycles and other cycles, including (delivery) tricycles, tandems, children's bicycles and tricycles
 - (b) manufacture of parts and accessories of bicycles, e.g. frames, forks, wheel rims and spokes, hubs, brakes, saddles, pedals, crank-gear and derailleur gears
 - (c) manufacture of bicycles with an auxiliary electric motor
 - (d) manufacture of carriages for disabled persons with or without motor
 - (e) manufacture of parts and accessories of carriages for disabled persons
 - (f) manufacture of baby carriages and parts thereof
 - (g) manufacture of wheelchair
 - (h) manufacture of electric assisted bicycles (i.e., bicycles with motors that do not require pedaling to move)
- Excludes:**
- (a) manufacture of pneumatic tyres and inner tubes of rubber, of a kind used for bicycles, see 22111
 - (b) manufacture of wheeled toys designed to be ridden, including plastic bicycles and tricycles, see 32400
- (2) **Includes:**
- (a) manufacture of hand-propelled vehicles (luggage trucks, handcarts, sledges, shopping carts, etc.)
 - (b) manufacture of vehicles drawn by animals (sulkies, donkey-carts, hearses, etc.)
- Excludes:**
- (a) works trucks, whether or not fitted with lifting or handling equipment, whether or not self-propelled, of the type used in factories (including hand trucks and wheelbarrows), see 28160
 - (b) decorative restaurant carts, such as desert cart, food wagons, see 31010
 - (c) manufacture of furniture, see 3101

**DIVISION 31 MANUFACTURE OF FURNITURE**

This division includes the manufacture of furniture and parts thereof, except of sheets and slabs of glass, stone, concrete or similar material as parts of furniture. The processes used in the manufacture of furniture are standard methods of forming materials and assembling components, including cutting, molding and laminating. The design of the article, for both aesthetic and functional qualities, is an important aspect of the production process.

Some of the processes used in furniture manufacturing are similar to processes that are used in other segments of manufacturing. For example, cutting and assembly occurs in the production of wood trusses that are classified in division 16 (Manufacture of wood and wood products). However, the multiple processes distinguish wood furniture manufacturing from wood product manufacturing. Similarly, metal furniture manufacturing uses techniques that are also employed in the manufacture of roll-formed products classified in division 25 (Manufacture of fabricated metal products). The molding process for plastics furniture is similar to the molding of other plastics products. However, the manufacture of plastics furniture tends to be a specialised activity.

GROUP 310 Manufacture of furniture

This group includes the manufacture of furniture of wood of any other material, for various purposes. It also includes manufacture of parts of furniture, except of sheets and slabs (whether or not cut to shape) of glass (including mirrors), marble or other stone, concrete or similar material.

DIVISION 31 : MANUFACTURE OF FURNITURE
Group 310 : Manufacture of furniture



CLASS	ITEM	DESCRIPTION	MSIC 2008
3101⁽¹⁾		Manufacture of wooden furniture	
	31010	Manufacture of wooden furniture	31001

- (1) **Includes:** furniture is considered being made from wood if its frame is made of wood, or if there is no frame, the predominant component material is wood. including bamboos and other materials of a woody nature (e.g., cane, rattan)
- Excludes:**
- (a) manufacture of mattresses and other furniture that are not made from wood, see 31022
 - (b) manufacture of furniture of ceramics, concrete and stone, see 2393, 2395, 2396
 - (c) manufacture of lighting fittings or lamps, see 27400
 - (d) manufacture of blackboards, see 28170
 - (e) manufacture of car seats, railway seats, aircraft seats, see 2930, 3020, 3030
 - (f) modular furniture attachment and installation, partition installation, laboratory equipment furniture installation, see 4330

DIVISION 31 : MANUFACTURE OF FURNITURE
Group 310 : Manufacture of furniture

CLASS	ITEM	DESCRIPTION	MSIC 2008
3102⁽¹⁾		Manufacture of other furniture	
	31021	Manufacture of metal furniture ⁽²⁾	31002
	31022	Manufacture of mattresses other than wood ⁽³⁾	31003
	31029	Manufacture of other furniture n.e.c. ⁽⁴⁾	31009

- (1) **Excludes:**
- (a) manufacture of pillows, pouffes, cushions, quilts and eiderdowns, see 13921
 - (b) manufacture of inflatable rubber mattresses, see 22191
 - (c) manufacture of wooden furniture, see 31010
 - (d) manufacture of furniture of ceramics, concrete and stone, see 2393, 2395, 2396
 - (e) manufacture of lighting fittings or lamps, see 27400
 - (f) manufacture of blackboards, see 28170
 - (g) manufacture of car seats, railway seats, aircraft seats, see 2930, 3020, 3030
 - (h) modular furniture attachment and installation, partition installation, laboratory equipment furniture installation, see 4330
- (2) **Includes:** manufacture of metal furniture of any kind and for various purposes
- (3) **Includes:**
- (a) manufacture of mattresses fitted with springs or stuffed or internally fitted with a supporting material
 - (b) manufacture of uncovered cellular rubber or plastic mattresses
 - (c) manufacture of mattresses support
- (4) **Includes:** manufacture of furniture of any kind, of any material (except metal, wood, bamboo, stone, concrete or ceramic) for any place and for various purposes

DIVISION 32

OTHER MANUFACTURING



This division includes the manufacture of a variety of goods not covered in other parts of the classification. Since this is a residual division, production processes, input materials and use of the produced goods can vary widely and usual criteria for grouping classes into divisions have not been applied here. This division includes the manufacture of a variety of goods not covered in other parts.

GROUP 321 Manufacture of jewellery, bijouterie and related articles

This group includes the manufacture of jewellery and imitation jewellery articles.

GROUP 322 Manufacture of musical instruments

This group includes manufacture of stringed instruments, manufacture of keyboard stringed instruments, including automatic pianos, manufacture of keyboard pipe organs, manufacture of accordions and similar instruments, manufacture of wind instruments, manufacture of percussion musical instruments, manufacture of musical instruments, the sound of which is produced electronically, manufacture of musical boxes, fairground organs, calliopes, etc., manufacture of instrument parts and accessories and manufacture of whistles, call horns and other mouth-blown sound signalling instruments.

GROUP 323 Manufacture of sports goods

This group includes the manufacture of sporting and athletic goods (except apparel and footwear).

GROUP 324 Manufacture of games and toys

This group includes the manufacture of dolls, toys and games (including electronic games), scale models and children's vehicles (except metal bicycles and tricycles).

GROUP 325 Manufacture of medical and dental instruments and supplies

This group includes the manufacture of laboratory apparatus, surgical and medical instruments, surgical appliances and supplies, dental equipment and supplies, orthodontic goods, dentures and orthodontic appliances. Included is the manufacture of medical, dental and similar furniture, where the additional specific functions determine the purpose of the product, e.g. dentist's chairs with built-in hydraulic functions.

**GROUP 329 Other manufacturing n.e.c.**

This group includes the manufacture of protective safety equipment; manufacture of brooms and brushes; manufacture of shoe and clothes brushes; manufacture of pens and pencils of all kinds, whether or not mechanical; manufacture of pencil leads; manufacture of date, sealing or numbering stamps, hand-operated devices for printing or embossing labels, hand printing sets, prepared typewriter ribbons and inked pads; manufacture of globes; manufacture of umbrellas, sun-umbrellas, walking sticks, and seat-sticks; manufacture of buttons, press-fasteners, snap-fasteners, press-studs, and slide fasteners; manufacture of electronic cigarettes (vape); manufacture of cigarette lighters; manufacture of articles of personal use such as smoking pipes, combs, hair slides, scent sprays, vacuum flasks and other vacuum vessels for personal or household use, wigs, false beards, and eyebrows; manufacture of miscellaneous articles such as candles, tapers and the like, bouquets, wreaths and floral baskets, artificial flowers, fruit and foliage, jokes and novelties, hand sieves and hand riddles, tailors' dummies, burial caskets, etc.; and taxidermy activities.

DIVISION 32 : OTHER MANUFACTURING**Group 321 : Manufacture of jewellery, bijouterie and related articles**

CLASS	ITEM	DESCRIPTION	MSIC 2008
3211⁽¹⁾		Manufacture of jewellery and related articles	
	32110	Manufacture of jewellery and related articles	32110

- (1) **Includes:**
- (a) production of worked pearls
 - (b) production of precious and semi-precious stones in the worked state including the working of industrial quality stones and synthetic or reconstructed precious or semi-precious stones
 - (c) working of diamonds
 - (d) manufacture of jewellery of precious metal or of base metals clad with precious metals, or precious or semi-precious stones
 - (e) manufacture of goldsmiths' articles of precious metals or of base metals clad with precious metals (e.g. dinnerware, flatware, toilet articles, office or desk articles, articles for religious use, etc.)
 - (f) manufacture of technical or laboratory articles of precious metal (except instruments and parts thereof) e.g. electroplating anodes, etc.
 - (g) manufacture of precious metal watch bands, wristbands, watch straps and cigarette cases
 - (h) manufacture of coins, including coins for use as legal tender, whether or not of precious metal
 - (i) engraving of personal precious and non-precious products
 - (j) manufacture of cutlery of precious metal
- Excludes:**
- (a) manufacture of non-metal watch bands (fabric, leather, plastic, etc.), see 15120
 - (b) manufacture of articles of base metal plated with precious metal (except imitation jewellery), see division 25
 - (c) manufacture of watch cases, see 26520
 - (d) manufacture of (non-precious) metal watch bands, see 32120
 - (e) manufacture of imitation jewellery, see 32120

DIVISION 32 : OTHER MANUFACTURING**Group 321 : Manufacture of jewellery, bijouterie and related articles**

CLASS	ITEM	DESCRIPTION	MSIC 2008
3212 ⁽¹⁾		Manufacture of imitation jewellery and related articles	
	32120	Manufacture of imitation jewellery and related articles	32120

- (1) **Includes:**
- (a) manufacture of costume or imitation jewellery, not incorporating natural or cultured pearls, precious or semi-precious stones, or (except as plating or as minor constituents) precious metal or metal clad with precious metal (e.g. rings, bracelets, necklaces, brooches, earrings, and similar small objects of personal adornment made from base metals plated with precious metals, and imitation jewellery containing imitation stones such as imitation gemstones, imitation diamonds, and similar)
 - (b) manufacture of metal watch bands (except precious metal)
- Excludes:**
- (a) manufacture of jewellery made from precious metals or clad with precious metals, see 32110
 - (b) manufacture of jewellery containing genuine gem stones, see 32110
 - (c) manufacture of precious metal bands, see 32110

DIVISION 32 : OTHER MANUFACTURING
Group 322 : Manufacture of musical instruments



CLASS	ITEM	DESCRIPTION	MSIC 2008
3220⁽¹⁾		Manufacture of musical instruments	
	32200	Manufacture of musical instruments	32200

- (1) **Includes:**
- (a) manufactured or stringed instruments
 - (b) manufacture of keyboard stringed instruments, including automatic pianos
 - (c) manufacture of keyboard pipe organs, including harmoniums and similar keyboard instruments with free metal reeds
 - (d) manufacture of accordions and similar instruments, including mouth organs
 - (e) manufacture of wind instruments
 - (f) manufacture of percussion musical instruments
 - (g) manufacture of musical instruments, the sound of which is produced electronically
 - (h) manufacture of musical boxes, fairground organs, calliopes, etc.
 - (i) manufacture of instrument parts and accessories (e.g. metronomes, tuning forks, pitch pipes, cards, discs and rolls for automatic mechanical instruments, etc.)
 - (j) manufacture of whistles, call horns and other mouth-blown sound signalling instruments
- Excludes:**
- (a) reproduction of pre-recorded sound and video tapes and discs, see 18200
 - (b) manufacture of microphones, amplifiers, loudspeakers, hand phones and similar components, see 26400
 - (c) manufacture of record players, tape recorders and the like, see 26400
 - (d) manufacture of toy musical instruments, see 32400
 - (e) restoring of organs and other historic musical instruments, see 33190
 - (f) publishing of pre-recorded sound and video tapes and discs, see 5920
 - (g) piano tuning, see 95296

DIVISION 32 : OTHER MANUFACTURING
Group 323 : Manufacture of sports goods



CLASS	ITEM	DESCRIPTION	MSIC 2008
3230 ⁽¹⁾		Manufacture of sports goods	
	32300	Manufacture of sports goods	32300

- (1) **Includes:** manufacture of articles and equipment for sports, outdoor and indoor games, of any material (e.g. hard, soft, and inflatable balls; rackets, bats, and clubs; skis, bindings, and poles; ski-boots, snowboard boots, and cross-country ski footwear; sailboards and surfboards; requisites for sport fishing, including landing nets; decoy 'birds' and similar requisites for hunting or shooting; articles and equipment for mountain climbing; gloves for use in sport, of leather or composition leather; basins for swimming and paddling pools; ice skates, roller skates; bows and crossbows; and gymnasium, fitness centre, or athletic equipment)

- Excludes:**
- (a) manufacture of boat sails, see 13922
 - (b) manufacture of sports apparel, see 14101
 - (c) manufacture of saddlery and harness, see 15120
 - (d) manufacture of whips and riding crops, see 15120
 - (e) manufacture of sports footwear, see 1520
 - (f) manufacture of sporting weapons and ammunition, see 25200
 - (g) manufacture of metal weights as used for weightlifting, see 25999
 - (h) manufacture of automatic bowling alley equipment (e.g. pin-setters) see 28290
 - (i) manufacture of sports vehicles other than toboggans and the like, see divisions 29 and 30
 - (j) manufacture of boats, see 30120
 - (k) manufacture of billiard tables, see 32400
 - (l) manufacture of ear and noise plugs (e.g. for swimming and noise protection), see 32909
 - (m) manufacture of safety headgear, see 32900
 - (n) repair of sporting goods, see 9529

DIVISION 32 : OTHER MANUFACTURING
Group 324 : Manufacture of games and toys



CLASS	ITEM	DESCRIPTION	MSIC 2008
3240 ⁽¹⁾		Manufacture of games and toys	
	32400	Manufacture of games and toys	32400

- (1) **Includes:**
- (a) manufacture of dolls and doll garments, parts and accessories
 - (b) manufacture of action figures
 - (c) manufacture of toy animals
 - (d) manufacture of toy musical instruments
 - (e) manufacture of playing cards
 - (f) manufacture of games and toys of paper or paperboard
 - (g) manufacture of board games and similar games
 - (h) manufacture of electronic board games
 - (i) manufacture of reduced-size ("scale") models and similar recreational models, electrical trains, construction sets etc.
 - (j) manufacture of gaming and gambling machines
 - (k) manufacture of billiards and special tables for casino games etc.
 - (l) manufacture of articles for funfair, table or parlour games
 - (m) manufacture of wheeled toys designed to be ridden, including plastic bicycles and tricycles
 - (n) manufacture of puzzles and similar articles
 - (o) manufacture of drones for recreational purposes
 - (p) manufacture of fabric toys
- Excludes:**
- (a) manufacture of video game consoles, see 26400
 - (b) manufacture of drones for non-recreational purposes, see 30300
 - (c) manufacture of bicycles, see 30920
 - (d) manufacture of articles for jokes and novelties, see 32900
 - (e) writing and publishing of software for video game consoles, see 5821, 6211

DIVISION 32 : OTHER MANUFACTURING**Group 325 : Manufacture of medical and dental instruments and supplies**

CLASS	ITEM	DESCRIPTION	MSIC 2008
3250 ⁽¹⁾		Manufacture of medical and dental instruments and supplies	

- (1) **Includes:**
- (a) manufacture of surgical drapes and sterile yarns and tissue
 - (b) manufacture of individual protective masks e.g. FFP2, FFP3, surgical masks
 - (c) manufacture of dental fillings and cements (except denture adhesives), dental wax and other dental plaster preparations
 - (d) manufacture of bone reconstruction cements
 - (e) manufacture of dental laboratory furnaces
 - (f) manufacture of laboratory ultrasonic cleaning machinery
 - (g) manufacture of medical, surgical or laboratory sterilisers
 - (h) manufacture of laboratory type centrifuges
 - (i) manufacture of medical, surgical, dental or veterinary furniture (e.g. operating tables, examination tables, hospital beds with mechanical fittings, dentists' chairs)
 - (j) manufacture of articles specially designed for use exclusively in implants in medical, surgical, dental or veterinary sciences, e.g. plates which remain permanently in the body, for example, to replace part or the whole of a bone
 - (k) manufacture of syringes, needles, catheters, cannulae, etc.
 - (l) manufacture of dental instruments and appliances
 - (m) manufacture of artificial teeth and dental fittings
 - (n) manufacture of orthopaedic and prosthetic devices
 - (o) manufacture of glass eyes
 - (p) manufacture of medical thermometers
 - (q) manufacture of ophthalmic goods, eyeglasses, sunglasses, lenses ground to prescription, contact lenses, safety goggles
 - (r) manufacture of orthopaedic shoes made to measure orthopaedic footwear and special insoles for correcting orthopaedic conditions
 - (s) manufacturing of electromechanical appliances for skin treatment
 - (t) manufacture of professional massage chairs

DIVISION 32 : OTHER MANUFACTURING**Group 325 : Manufacture of medical and dental instruments and supplies**

CLASS	ITEM	DESCRIPTION	MSIC 2008
	32500	Manufacture of medical and dental instrument and supplies ⁽¹⁾	32500

- (1) **Excludes:**
- (a) manufacture of special series-produced shoes supporting the arch of that foot, see 1520
 - (b) manufacture of denture fixative pastes and powders, see 2023
 - (c) manufacture of wadding, gauze, bandages and similar articles, e.g. dressings, adhesive plasters, poultices, impregnated or coated with pharmaceutical substances, see 21009
 - (d) manufacture of electromedical and electrotherapeutic apparatus, see 2660
 - (e) manufacture of hearing aids, see 2660
 - (f) manufacture of wheelchairs, see 30920
 - (g) activities of opticians, see 4772

DIVISION 32 : OTHER MANUFACTURING
Group 329 : Other manufacturing n.e.c.



CLASS	ITEM	DESCRIPTION	MSIC 2008
3290 ⁽¹⁾		Other manufacturing n.e.c.	
	32901	Manufacture of stationery ⁽²⁾	32901

- (1) **Excludes:**
- (a) manufacture of lighter wicks, see 13990
 - (b) manufacture of work wear and service apparel (e.g. laboratory coats, work overalls, uniforms), see 14101
 - (c) manufacture of paper novelties, see 17099
 - (d) manufacture of individual protective masks, see 32500
- (2) **Includes:**
- (a) manufacture of pens and pencils of all kinds whether or not mechanical
 - (b) manufacture of pencil leads
 - (c) manufacture of date, sealing or numbering stamps, hand-operated devices for printing, or embossing labels, hand printing sets, prepared typewriter ribbons and ink pads, etc.

DIVISION 32 : OTHER MANUFACTURING
Group 329 : Other manufacturing n.e.c.



CLASS	ITEM	DESCRIPTION	MSIC 2008
	32909	Other manufacturing n.e.c. ⁽¹⁾	32909

- (1) **Includes:**
- (a) manufacturing of protective safety equipment such as manufacture of fire-resistant and protective safety clothing; manufacture of linemen's safety belts and other belts for occupational use; manufacture of cork life preservers; manufacture of plastics hard hats and other personal safety equipment of plastics (e.g. athletic helmets); manufacture of fire-fighting protection suits; manufacture of metal safety headgear and other metal personal safety devices; manufacture of ear and noise plugs (e.g. for swimming and noise protection); manufacture of gas masks
 - (b) manufacture of brooms and brushes, including brushes constituting parts of machines, hand-operated mechanical floor sweepers, mops and feather dusters, paint brushes, paint pads and rollers, squeegees and other brushes, brooms, mops, etc.
 - (c) manufacture of shoe and clothes brushes
 - (d) manufacture of globes
 - (e) manufacture of umbrellas, sun-umbrellas, walking sticks, seat-sticks
 - (f) manufacture of buttons, press-fasteners, snap-fasteners, press-studs, slide fasteners
 - (g) manufacture of electronic cigarettes (vape)
 - (h) manufacture of cigarette lighters
 - (i) manufacture of articles of personal use (smoking pipes, combs, hair slides, scent sprays, vacuum flasks and other vacuum vessels for personal or household use, wigs, false beards, eyebrows)
 - (j) taxidermy activities
 - (k) manufacture of miscellaneous articles (candles, tapers and the like; bouquets, wreaths and floral baskets; artificial flowers, fruit and foliage; jokes and novelties, hand sieves and hand riddles; tailors' dummies; burial caskets, etc.) and any other articles n.e.c.

DIVISION 33

REPAIR AND INSTALLATION OF MACHINERY AND EQUIPMENT



This division includes the specialised repair of goods produced in the manufacturing sector with the aim to restore machinery, equipment and other products to working order. The provision of general or routine maintenance (i.e. servicing) on such products to ensure they work efficiently and to prevent breakdown and unnecessary repairs is included. This division does only include specialised repair and maintenance activities. A substantial amount of repair is also done by manufacturers of machinery, equipment and other goods, in which case the classification of units engaged in these repair and manufacturing activities is done according to the value-added principle which would often assign these combined activities to the manufacture of the good.

The same principle is applied for combined trade and repair. The rebuilding or remanufacture of machinery and equipment is considered a manufacturing activity and included in other divisions of this section. Also included in this division is the specialised installation of machinery. This division excludes cleaning of industrial machinery, see class 8129; the installation of equipment that forms an integral part of buildings or similar structures, e.g. installation of electrical wiring, of escalators or of air-conditioning systems, is classified as construction; repair and maintenance of goods that are utilised as capital goods as well as consumer goods is typically classified as repair and maintenance of household goods (e.g. office and household furniture repair, see class 9524); repair and maintenance of computers and communications equipment, see group 951; and repair and maintenance of household goods, see group 952.

GROUP 331 Repair of fabricated metal products, machinery and equipment

This group includes the specialised repair of goods produced in the manufacturing sector with the aim to restore these metal products, machinery, equipment and other products to working order. The provision of general or routine maintenance (i.e. servicing) on such products to ensure they work efficiently and to prevent breakdown and unnecessary repairs is included.

GROUP 332 Installation of industrial machinery and equipment

This group includes the specialised installation of machinery. However, the installation of equipment that forms an integral part of buildings or similar structures, such as installation of escalators, electrical wiring, burglar alarm systems or air-conditioning systems, is classified as construction.

DIVISION 33 : REPAIR AND INSTALLATION OF MACHINERY AND EQUIPMENT
Group 331 : Repair of fabricated metal products, machinery and equipment



CLASS	ITEM	DESCRIPTION	MSIC 2008
3311 ⁽¹⁾		Repair of fabricated metal products	
	33110	Repair of fabricated metal products	33110

- (1) **Includes:**
- (a) repair of metal tanks, reservoirs and containers
 - (b) repair and maintenance for pipes and pipelines
 - (c) mobile welding repair
 - (d) repair of steel shipping drums
 - (e) repair and maintenance of steam or other vapour generators
 - (f) repair and maintenance of auxiliary plant for use with steam generators (e.g. condensers, economisers, superheaters, steam collectors and accumulators)
 - (g) repair and maintenance of nuclear reactors, except isotope separators
 - (h) repair and maintenance of parts for marine or power boilers
 - (i) plate work repair of central heating boilers and radiators
 - (j) repair and maintenance of fire arms and ordnance, including repair of sporting and recreational guns
- Excludes:**
- (a) sharpening of blades and saws, see 33120
 - (b) repair and maintenance of shopping carts, see 33150
 - (c) repair of central heating systems etc., see 4322
 - (d) repair of mechanical locking devices, safes etc., see 8019

DIVISION 33 : REPAIR AND INSTALLATION OF MACHINERY AND EQUIPMENT
Group 331 : Repair of fabricated metal products, machinery and equipment

CLASS	ITEM	DESCRIPTION	MSIC 2008
3312 ⁽¹⁾		Repair of machinery	
(1)	Includes:	(a) repair and maintenance of engines, except for motor vehicles, ships, boats and aircraft (b) repair and maintenance of railway engines (c) repair and maintenance of pumps, compressors and related equipment (d) repair and maintenance of fluid power machinery (e) repair of valves (f) repair of gearing and driving elements (g) repair and maintenance of industrial process furnaces (h) repair and maintenance of lifting and handling equipment (i) repair and maintenance of industrial refrigeration equipment and air purifying equipment (j) repair and maintenance of commercial-type general-purpose machinery (k) repair of power-driven hand-tools (l) repair and maintenance of metal cutting and metal forming machine tools and accessories (m) repair and maintenance of other machine tools (n) repair and maintenance of agricultural tractors (o) repair and maintenance of agricultural machinery and forestry and logging machinery (p) repair and maintenance of metallurgy machinery (q) repair and maintenance of mining, construction, and oil and gas field machinery (r) repair and maintenance of food, beverage, and tobacco processing machinery (s) repair and maintenance of textile apparel, and leather production machinery (t) repair and maintenance of papermaking machinery (u) repair and maintenance of plastic and rubber machinery (v) repair and maintenance of other special-purpose machinery of division 28 (w) repair and maintenance of weighing equipment (x) repair and maintenance of vending machines (y) repair and maintenance of cash registers (z) repair and maintenance of photocopy machines (aa) repair of calculators, electronic or not (bb) repair of typewriters	

DIVISION 33 : REPAIR AND INSTALLATION OF MACHINERY AND EQUIPMENT
Group 331 : Repair of fabricated metal products, machinery and equipment



CLASS	ITEM	DESCRIPTION	MSIC 2008
	33120	Repair and maintenance of industrial machinery and equipment ⁽¹⁾	33120

- (1) **Excludes:**
- (a) repair and maintenance of civilian ship and boat engines, see 33150
 - (b) repair and maintenance of civilian aircraft engines, see 33150
 - (c) repair and maintenance of engines for military fighting vehicles, ships, boats, air and spacecraft, see 33150
 - (d) installation, repair and maintenance of furnaces and other heating equipment, see 4322
 - (e) installation, repair and maintenance of elevators and escalators, see 4329
 - (f) repair and maintenance of computers, see 9510
 - (g) repair and maintenance of engines for motor vehicles, see 4520
 - (h) repair and maintenance of military fighting vehicles, see 33190

DIVISION 33 : REPAIR AND INSTALLATION OF MACHINERY AND EQUIPMENT
Group 331 : Repair of fabricated metal products, machinery and equipment

CLASS	ITEM	DESCRIPTION	MSIC 2008
3313⁽¹⁾		Repair of electronic and optical equipment	
	33131	Repair and maintenance of the measuring, testing, navigating and control equipment ⁽²⁾	33131
	33132	Repair and maintenance of irradiation, electro medical and electrotherapeutic equipment ⁽³⁾	33132

- (1) **Excludes:**
- (a) repair of photocopy machines, see 33120
 - (b) repair and maintenance of computers and peripheral equipment, see 95111
 - (c) repair of computer projectors, see 95111
 - (d) repair and maintenance of communication equipment, see 9512
 - (e) repair of commercial TV and video cameras, see 95127
 - (f) repair of house hold-type video cameras, see 95214
 - (g) repair of watches and clocks, see 95294
- (2) **Includes:**
- (a) repair and maintenance of aircraft engine instruments
 - (b) repair and maintenance of automotive emissions testing equipment
 - (c) repair and maintenance of meteorological instruments
 - (d) repair and maintenance of physical, electrical and chemical properties testing and inspection equipment
 - (e) repair and maintenance of surveying instrument
 - (f) repair and maintenance of radiation detection and monitoring instruments
 - (g) repair of time clocks, time/date stamps, time locks and similar time recording devices
- (3) **Includes:**
- (a) repair and maintenance of magnetic resonance imaging equipment
 - (b) repair and maintenance of medical ultrasound equipment
 - (c) repair and maintenance of pacemakers
 - (d) repair and maintenance of hearing aids
 - (e) repair and maintenance of electrocardiographs
 - (f) repair and maintenance of electro medical equipment
 - (g) repair and maintenance of irradiation apparatus
 - (h) repair and maintenance of apparatus and equipments n.e.c.

DIVISION 33 : REPAIR AND INSTALLATION OF MACHINERY AND EQUIPMENT
Group 331 : Repair of fabricated metal products, machinery and equipment



CLASS	ITEM	DESCRIPTION	MSIC 2008
	33133	Repair of optical instruments and photographic equipment ⁽¹⁾	33133
3314⁽²⁾		Repair of electrical equipment	
	33140	Repair and maintenance of electrical equipment except domestic appliances	33140

- (1) **Includes:**
- (a) repair of binoculars, microscopes (except electron, proton), telescopes, prisms and lenses (except ophthalmic)
 - (b) repair of photographic equipment (if the use mainly commercial)
- (2) **Includes:**
- (a) repair and maintenance of power, distribution and specialty transformers
 - (b) repair and maintenance of electric motors, generators and motor generator sets
 - (c) repair and maintenance of switchgear and switchboard apparatus
 - (d) repair and maintenance of relays and industrial controls
 - (e) repair and maintenance of primary and storage batteries
 - (f) repair and maintenance of electric lighting equipment
 - (g) repair and maintenance of current-carrying wiring devices and non-current-carrying wiring devices for wiring electrical circuits
 - (h) repair and maintenance of charging stations for cars
- Excludes:**
- (a) repair and maintenance of computers and peripheral computer equipment, see 95111
 - (b) repair and maintenance of telecommunications equipment, see 9512
 - (c) repair and maintenance of consumer electronics, see 9521
 - (d) repair of watches and clocks, see 95294
 - (e) repair and maintenance of domestic appliances, see 9522

DIVISION 33 : REPAIR AND INSTALLATION OF MACHINERY AND EQUIPMENT
Group 331 : Repair of fabricated metal products, machinery and equipment

CLASS	ITEM	DESCRIPTION	MSIC 2008
3315⁽¹⁾		Repair of transport equipment, except motor vehicles	
	33150	Repair and maintenance of transport equipment except motorcycles and bicycles	33150
3319⁽²⁾		Repair of other equipment	
	33190	Repair and maintenance of other equipment n.e.c.	33190

- (1) **Includes:**
- (a) repair and routine maintenance of ships
 - (b) repair and maintenance or alteration of pleasure boats
 - (c) repair and maintenance of locomotives and railroad cars (except factory rebuilding or factory conversion)
 - (d) repair and maintenance of aircraft (except factory conversion, factory overhaul, factory rebuilding)
 - (e) repair and maintenance of aircraft engines
 - (f) repair of animal drawn buggies and wagons
 - (g) repair and maintenance of military fighting vehicles
 - (h) repair and maintenance of shopping carts
- Excludes:**
- (a) factory rebuilding of ships, see 3011
 - (b) factory rebuilding of locomotives and railroad cars, see 3020
 - (c) factory rebuilding of aircraft, see 3030
 - (d) ship scaling, dismantling, see 38302
 - (e) repair and maintenance of motorcycles, see 45403
 - (f) repair of bicycles, see 95291
 - (g) repair and maintenance of motor vehicles, see 4520
- (2) **Includes:**
- (a) repair of fishing nets, including mending
 - (b) repair of ropes, riggings, canvas and tarps
 - (c) repair of fertilizer and chemical storage bags
 - (d) repair or reconditioning of wooden pallets, shipping drums or barrels, and similar items
 - (e) repair of gaming and gambling machines
 - (f) restoring of organs and other historical musical instruments
 - (g) repair of hospital beds
- Excludes:**
- (a) repair of household and office type furniture, furniture restoration, see 95240
 - (b) repair of bicycles, see 95291
 - (c) repair and alteration of clothing, see 95292

DIVISION 33 : REPAIR AND INSTALLATION OF MACHINERY AND EQUIPMENT
Group 332 : Installation of industrial machinery and equipment



CLASS	ITEM	DESCRIPTION	MSIC 2008
3320 ⁽¹⁾		Installation of industrial machinery and equipment	
	33200	Installation of industrial machinery and equipment	33200

- (1) **Includes:**
- (a) installation of industrial machinery in industrial plant
 - (b) dismantling large-scale machinery and equipment
 - (c) activities of millwrights
 - (d) machine rigging
 - (e) installation of bowling alley equipment
 - (f) installation and assembly of industrial process control equipment
 - (g) installation of other industrial machinery and equipment n.e.c.
 - (h) installation of warehouse machinery and equipment
 - (i) installation of large-scale shelving, warehouses (not as an integral part of building)
 - (j) installation of stand-alone charging stations
- Excludes:**
- (a) installation of charging stations in wall-boxes, see section F
 - (b) construction of complete warehouses, see 4100
 - (c) installation of elevators, escalators, automated doors, vacuum cleaning systems etc., see 4329
 - (d) installation of doors, staircases, shop fittings, furniture etc., see 4330
 - (e) erection of structural steel for warehouse storage shelves, see 4390
 - (f) installation (setting-up) of personal computers, see 629



ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY

**35 Electricity, gas, steam and
air conditioning supply**

**SECTION D: ELECTRICITY, GAS, STEAM AND
AIR CONDITIONING SUPPLY**

LEVEL	MSIC 2025
DIVISION	1
GROUP	4
CLASS	6
ITEM	11

D

This section includes the generation, storage, control, distribution, trade and brokerage of electric power or of gaseous fuels for energy supply through a permanent network of lines, mains and pipes. Energy supply for industrial parks or residential buildings is included. This section therefore includes the operation of electricity and gas utilities. The section also includes heating and cooling, e.g. steam and air conditioning supply, through a permanent network.

This section excludes extraction of crude natural gas (see class 0620), water supply and sewerage treatment services (see divisions 36, 37), and also excludes transport of gas through pipelines, i.e. not through the distribution network (see class 4930).

DIVISION 35 ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY

This division includes the electric power generation, transmission and distribution; manufacture of gas and the distribution of gaseous fuels through mains; steam and air conditioning supply.

GROUP 351 Electric power generation, transmission and distribution

This group includes the generation of electric power, transmission from generating facilities to distribution centres and distribution to end users. Trade and storage of electric power are also included.

This group excludes separate production and distribution of steam and heat (see group 353), activities of electric power brokers or agents (intermediaries) that arrange the sale of electricity via power distribution systems operated by others (see group 354).

GROUP 352 Manufacture of gas; distribution of gaseous fuels through mains

D This group includes the manufacture of gas, the storage and the distribution of natural or synthetic gas to the user through a system of mains. This class therefore covers production of gas for the purpose of gas supply by carbonation of coal, from by-products of agriculture or from waste; gas storage and gas storage service (e.g. sale of storage capacity for natural gas; manufacture of gaseous fuels with a specified calorific value, by purification, blending and other processes from gases of various types including natural gas; transportation, distribution and supply of gaseous fuels of all kinds through a system of mains; sale of gas to the user through mains; and commodity and transport capacity exchanges for gaseous fuels.

This group excludes various activities related to natural gas and fuel handling, including crude gas extraction, petroleum refining, industrial gas manufacturing, fuel retail and wholesale, gas transportation via pipelines, intermediary sales, and by-product gas production.

GROUP 353 Steam and air conditioning supply

This group includes production, collection and distribution of steam and hot water for heating, power and other purposes; production and distribution of cooled air, e.g. for air conditioning supply; production and distribution of chilled water for cooling purposes; production of ice from natural water; and storage of thermal energy.

This group excludes, manufacturing of edible ice (see class 1050), and production of heat/steam through waste incineration (see class 3821).

GROUP 354 Activities of brokers and agents for electric power and natural gas

This group includes the activities of brokers or agents involved in arranging the sale and exchange of electricity and gaseous fuels through distribution systems operated by others, including trading of distribution and transmission capacities.

This group excludes the storage and distribution of electricity or natural gas to end users by producers on their own account (see group 351 & 352), as well as intermediation services related to the transport of gaseous fuels (see class 5231).

DIVISION 35 : ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY
Group 351 : Electric power generation, transmission and distribution

CLASS	ITEM	DESCRIPTION	MSIC 2008
3511⁽¹⁾		Electric power generation activities from non-renewable sources	
	35110	Electric power generation activities from non-renewable sources	35101p
3512⁽²⁾		Electric power generation activities from renewable sources	
	35120	Electric power generation activities from renewable sources	35101p

(1) **Includes:** operation of generation facilities that produce electricity from non-renewable sources, e.g. natural gas, coal, petroleum products, peat and other fossil fuels, and emission-free non-renewable sources such as nuclear

Excludes: (a) production of electricity from renewable sources, see 35120
 (b) production of electricity through incineration of waste, see 38210

(2) **Includes:** operation of generation facilities that produce electricity from renewable sources, e.g. gaseous biofuels, hydropower, on-shore and off-shore wind, solar photovoltaic, and thermal, geothermal and tide, wave and ocean energy

Excludes: (a) production of electricity from non-renewable sources, see 35110
 (b) production of electricity through incineration of waste, see 38210

DIVISION 35 : ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY
Group 351 : Electric power generation, transmission and distribution

CLASS	ITEM	DESCRIPTION	MSIC 2008
3513		Electric power transmission and distribution activities	
	35131	Operation of electric power transmission, and distribution activities ⁽¹⁾	35102p
	35132	Operation of charging stations or facilities for electric vehicles and electronic devices ⁽²⁾	35102p

- (1) **Includes:**
- (a) operation of transmission systems that convey the electricity from the generation facility to the distribution system, usually in the form of high-voltage
 - (b) operation of distribution systems (e.g. lines, poles, meters, and wiring) which convey electric power received from the generation facility or the transmission system to the end user
 - (c) rental and leasing electricity distribution networks
 - (d) distribution of electricity into electricity mains/networks
 - (e) sale of electricity to the user on own account
 - (f) operation of electricity and transmission capacity exchanges for electric power, except via intermediaries
 - (g) conversion of electrical energy into a form of energy which can be stored, the storing of such energy, and the subsequent reconversion of such energy into electrical energy, e.g. operation of pump storage facilities, compressed air storage facilities, or battery storage facilities
 - (h) distributing stored electricity into electricity mains/networks
 - (i) rental and leasing electricity distribution networks
 - (j) other electric power transmission and distribution activities

- (2) **Includes:**
- (a) electric vehicles (EV) charging facilities, e.g. electric cars, motorcycles, scooters and bicycles
 - (b) electronic devices charging facilities, e.g. mobile, telephones, or laptops

DIVISION 35 : ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY
Group 352 : Manufacture of gas; distribution of gaseous fuels through mains

CLASS	ITEM	DESCRIPTION	MSIC 2008
3520⁽¹⁾		Manufacture of gas; distribution of gaseous fuels through mains	
	35201	Manufacture of gaseous fuels with a specified calorific value, by purification, blending and other processes from gases of various types ⁽²⁾	35201

- (1) **Excludes:**
- (a) extraction of crude natural gas, see 06201
 - (b) operation of coke ovens, see 19100
 - (c) manufacture of refined petroleum products and liquefied petroleum gas (LPGs), see 19201
 - (d) manufacture of industrial gases, see 20111
 - (e) activities of brokers or agents (intermediaries) that arrange the sale of natural gas via gas distribution systems operated by others, see 35400
 - (f) wholesale of bottled gaseous fuels, see 46711
 - (g) retail sale of gaseous fuel for motor vehicles and motorcycles, see 47300
 - (h) retail sale of household fuel oil and bottled gaseous fuels, see 47736
 - (i) transportation, usually over long-distance, of gas through by pipelines, see 49300
 - (j) the separate operation of gas pipelines, typically done over long distances, connecting producers with distributors of gas, or between urban centers, see 49300
 - (k) manufacture of basic organic gases, not for energy supply through a network, see 20112
 - (l) production of blast furnace gas, see 24109
 - (m) production of gas as by-product in landfills, see 38210
- (2) **Includes:**
- (a) natural gas
 - (b) production of gas for the purpose of gas supply by carbonation of coal, from by-products of agriculture or from waste
 - (c) gas storage and gas storage service (e.g. sale of storage capacity for natural gas)

DIVISION 35 : ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY
Group 352 : Manufacture of gas; distribution of gaseous fuels through mains



CLASS	ITEM	DESCRIPTION	MSIC 2008
	35202	Transportation, distribution and supply of gaseous fuels of all kinds through a system of mains ⁽¹⁾	35202
	35203	Sale of gas to the user through mains	35203

(1) **Includes:** commodity and transport capacity exchanges for gaseous fuels

DIVISION 35 : ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY
Group 353 : Steam and air conditioning supply

CLASS	ITEM	DESCRIPTION	MSIC 2008
3530⁽¹⁾		Steam and air conditioning supply	
	35301	Production, collection and distribution of steam and hot water for heating, power and other purposes ⁽²⁾	35301
	35302	Production and distribution of cooled air, chilled water for cooling purposes	35302
	35303	Production of ice, including ice for food and non-food (e.g. cooling) purposes ⁽³⁾	35303

- (1) **Excludes:** (a) manufacturing of edible ice, see 10501
 (b) production of heat/steam through waste incineration, see 38210
- (2) **Includes:** storage of thermal energy
- (3) **Includes:** (a) production of ice from natural water
 (b) production of dry ice

DIVISION 35 : ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY
Group 354 : Activities of brokers and agents for electric power and natural gas

CLASS	ITEM	DESCRIPTION	MSIC 2008
3540 ⁽¹⁾		Activities of brokers and agents for electric power and natural gas	
	35400	Activities of brokers and agents for electric power and natural gas	n.a.

- (1) **Includes:**
- (a) activities of brokers or agents who arrange the sale of electricity via power distribution systems operated by others
 - (b) activities of gas brokers or agents who arrange the sale of gaseous fuels via gas distribution systems operated by others
 - (c) activities of brokers or agents for commodity and distribution capacity exchanges for gaseous fuels
 - (d) activities of brokers or agents for operation of electricity, distribution and transmission capacity exchanges for electric power
- Excludes:**
- (a) storage and distribution or provision of electric power to the user (through a system of mains) by the producer (own account), see 35131
 - (b) storage and distribution or provision of natural gas to the user through a system of mains by the producer (own account), see 35201
 - (c) intermediation service activities for transport of gaseous fuels, see 52310



WATER SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REMEDICATION ACTIVITIES

- 36 Water collection, treatment and supply**
- 37 Sewerage**
- 38 Waste collection, treatment and disposal,
and recovery activities**
- 39 Remediation and other waste management
service activities**

**SECTION E: WATER SUPPLY; SEWERAGE, WASTE MANAGEMENT
AND REMEDIATION ACTIVITIES**

LEVEL	MSIC 2025
DIVISION	4
GROUP	6
CLASS	8
ITEM	17

This section includes activities related to the management, e.g. collection, pretreatment, recovery and disposal, of various forms of waste, such as solid or non-solid industrial or household waste and its organisation. The output of the waste or sewage treatment process can either be disposed of or become an input into other production processes. Secondary raw materials are materials and products which can be used as raw materials by simple re-use, or via recycling and recovery of waste.

Activities of water supply are also grouped in this section, since they are often carried out in connection with, or by units also engaged in, the treatment of sewage. The activities also include remediation of contaminated buildings and sites, soil, surface and ground water (e.g. oceans, mangroves, seas) etc.

In addition, units that usually take over their clients' waste procedures and become the customer of the waste hauler, and then in turn bill their clients for waste service must be classified in division 38 because although these units do not render the corresponding services themselves, they are responsible for their fulfilment. This activity has to be regarded as complete outsourcing of a service.

This section also includes carbon capture and storage, but excludes waste trade activities as agents (see class 4610), and waste trade activities as wholesalers (see class 4669).

DIVISION 36 WATER COLLECTION, TREATMENT AND SUPPLY

This division includes the collection, treatment and distribution of water to end-users'. Collection of water from various sources, as well as distribution by various means is included.

GROUP 360 Water collection, treatment and supply

This group includes abstraction of water from rivers, lakes and ground water; treatment of water for the water supply; desalting of sea or ground water to produce water as the principal product of interest; distribution of water through mains, by trucks or other means; rainwater harvesting; the operation of irrigation canals; and rental and leasing of water distribution networks.

This group excludes the provision of irrigation services for agricultural purposes (see class 0161); the production of natural mineral waters and other bottled waters (see class 1105); the treatment of wastewater to prevent pollution (see class 3700); the installation of water meters (see class 4322); the transport of water via pipelines not connected to the mains (see class 4930); and water meter reading services provided by third parties (see class 8299).



DIVISION 36 : WATER COLLECTION, TREATMENT AND SUPPLY
Group 360 : Water collection, treatment and supply

CLASS	ITEM	DESCRIPTION	MSIC 2008
3600⁽¹⁾		Water collection, treatment and supply	
	36001	Purification and distribution of water for water supply purposes ⁽²⁾	36001
	36002	Desalting of sea or ground water to produce water as the principal product of interest ⁽³⁾	36002

- (1) **Excludes:** (a) provision of irrigation services for agricultural purposes, see 01610
 (b) production of natural mineral waters and other bottled waters, see 11052
 (c) treatment of wastewater in order to prevent pollution, see 37000
 (d) installation of water meters, see 43229
 (e) transport of water via pipelines not through the mains, see 49300
 (f) water meter reading by third parties, see 82990
- (2) **Includes:** (a) abstraction of water from rivers, lakes and ground water
 (b) treatment of water for the water supply
 (c) distribution of water through mains, by trucks or other means
 (d) rainwater harvesting
 (e) operation of irrigation canals
 (f) rental and leasing of water distribution networks
- (3) **Includes:** potable water production by evaporation of saline water

DIVISION 37 SEWERAGE

This division includes the operation of sewer systems or sewage treatment facilities, which collect, treat and discharge sewage into water bodies (e.g. river, lakes, sea, pond) or operate surface impoundment. This division also include the operation of wastewater treatment facilities for reuse, e.g. for treating agricultural, industrial, road cleaning or collected rain water.

GROUP 370 Sewerage

This group includes the operation of wastewater treatment facilities for purposes such as reuse in agriculture, industry, road cleaning, or artificial groundwater recharge; the collection and transportation of wastewater from users including households and industrial units; the collection and transport of rainwater; the treatment of wastewater; and the maintenance and cleaning of sewers and drains, including sewer rodding.

This group also includes the freeze drying of sewage sludge by wastewater treatment plants; the emptying and cleaning of cesspools, septic tanks, sinks and pits containing sewage; and as well as the servicing of chemical toilets.

This group excludes the further treatment of sludge extracted from wastewater, such as anaerobic digestion, aerobic treatment like composting, and incineration with or without energy recovery (see class 3830); the decontamination of surface water and groundwater at the place of pollution (see class 3900); the construction or repair of sewer systems (see class 4220); the cleaning and deblocking of drainpipes in buildings (see class 4322); and the rental and pumping of portable toilets (see class 7730).



DIVISION 37 : SEWERAGE**Group 370 : Sewerage**

CLASS	ITEM	DESCRIPTION	MSIC 2008
3700⁽¹⁾		Sewerage	
	37000	Sewerage and similar activities	37000

- (1) **Includes:** (a) operation of wastewater treatment facilities, for the reuse of e.g. agricultural, industrial, road cleaning or collected rain water, or for artificial recharge or augmentation of groundwater bodies
 (b) collection and transportation of wastewater from users, e.g. households or industrial units
 (c) collection and transportation of rain water
 (d) treatment of wastewater
 (e) maintenance and cleaning of sewers and drains, including sewer rodding
 (f) freeze drying of sewage sludge by wastewater treatment plants
 (g) emptying and cleaning of cesspools and septic tanks, sinks and pits from sewage
 (h) servicing of chemical toilets (portable toilets)
- Excludes:** (a) further treatment of sludge extracted from waste water, such as anaerobic digestion, aerobic treatment like composting, incineration with or without energy recovery, see 38309
 (b) decontamination of surface water and groundwater at the place of pollution, see 39000
 (c) construction or repair of sewer systems, see 42206
 (d) cleaning and deblocking of drainpipes in buildings, see 43224
 (e) rental and pumping of portable toilets, see 77309

DIVISION 38 WASTE COLLECTION, TREATMENT AND DISPOSAL, AND RECOVERY ACTIVITIES

This division includes the collection, pre-treatment for recovery or disposal, recovery and disposal of waste materials and its organisation. Collection of waste, which solely supports the subsequent recovery or disposal of the collected waste by the same unit, is to be regarded as waste recovery or as a disposal activity.

This division also includes the local hauling of waste materials and the operation of materials recovery facilities that transform waste, including sorted or unsorted scrap, into secondary raw materials, as well as the activities of units implementing producer responsibility obligations on behalf of original waste producers, including the operation of return, collection, and recovery systems for used packaging, packaging waste, or returned products.

This division excludes activities of wholesale of waste (see class 4669).

GROUP 381 Waste collection activities

This group includes the collection of waste from households and businesses, e.g. by means of bins, containers. It includes collection of non-hazardous and hazardous waste e.g. diapers, used batteries, demolition waste, waste oil from households and ships.

GROUP 382 Waste treatment and disposal

This group includes the disposal and treatment prior to disposal of various forms of waste by different means, such as waste treatment of organic waste with the aim of disposal; treatment and disposal of toxic live or dead animals and other contaminated waste; treatment and disposal of transition radioactive waste from hospitals, etc.; waste disposal without recovery dumping of refuse on land or in water; burial or ploughing-under of refuse; disposal of used goods such as refrigerators to eliminate harmful waste; disposal of waste by incineration or combustion. Included is also the generation of electricity resulting from waste incineration processes. This group excludes treatment and disposal of wastewater (see class 3700); and waste recovery (see class 3830).

GROUP 383 Materials and other waste recovery

This group includes processing of metal and non-metal waste and scrap and other articles into secondary raw materials, usually involving a mechanical or chemical transformation process. This group also includes recovery of materials from waste streams in the form of separating and sorting recoverable materials from non-hazardous waste streams (i.e. garbage); separating and sorting of commingled recoverable materials, such as paper, plastics, used beverage cans and metals, into distinct categories.

Examples of the mechanical or chemical transformation processes that are undertaken are the mechanical crushing and shredding of metal waste, such as used cars, household appliances, and bicycles, followed by sorting and separation; dismantling of automobiles, computers, televisions, and similar equipment for material recovery; mechanical reduction of large iron items such as railway wagons; other volume-reducing methods like cutting and pressing; ship-breaking; reclaiming metals from photographic waste; reclaiming rubber from used tires; sorting and mechanically processing plastics and rubber, including cleaning, grinding, melting, and granulation, to produce secondary raw materials; processing of incineration bottom ash to recover metals and aggregates; crushing, cleaning, and sorting of glass and other waste such as demolition debris; recovery of waste oil; processing used cooking oils and fats; and the conversion of food, beverage, and tobacco waste into secondary raw materials.

This group excludes the manufacture of new final products from secondary metal raw materials-such as spinning yarn from garnetted stock, making pulp from paper waste, retreading tyres, or producing metal from scrap which are classified under section C (Manufacturing); the reprocessing of nuclear fuels (see class 2011); the remelting of ferrous waste and scrap (see class 2410); the remelting of plastics to produce granulates or compounds (see class 2013); the treatment and disposal of non-hazardous waste, organic waste for disposal, and energy recovery from non-hazardous waste incineration (see class 3821); the disposal of used goods like refrigerators to eliminate harmful waste and the treatment of toxic, contaminated, or transitional radioactive waste (see class 3822); the dismantling of equipment to resell usable parts, which falls under Section G; and the wholesale of recoverable materials (see class 4669).

DIVISION 38 : WASTE COLLECTION, TREATMENT AND DISPOSAL, AND RECOVERY ACTIVITIES**Group 381 : Waste collection activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
3811⁽¹⁾		Collection of non-hazardous waste	
	38111	Collection of non-hazardous solid waste ⁽²⁾	38111
	38112	Collection of recyclable materials ⁽³⁾	38112
	38113	Collection of refuse in litter-bins in public places	38113
	38114	Collection of construction and demolition waste	38114
	38115	Operation of waste transfer stations for non-hazardous waste	38115

(1) **Includes:** within a local area such as collection of waste from households and business, by means of refuse bins, wheeled bins, containers, etc. which may contain mixed recoverable materials.

Excludes: (a) collection of sewage, see division 37
 (b) collection of hazardous waste, see 38121
 (c) operation of landfills for the disposal of non-hazardous waste and permanent storage of non-hazardous waste, see 38210
 (d) operation of facilities for sorting recoverable waste, see 38301
 (e) operation of recovery facilities, see 38301

(2) **Includes:** (a) collection of non-hazardous waste of animal or vegetal origin
 (b) collection of yard waste
 (c) collection and removal of debris
 (d) collection of waste output of industrial plants

(3) **Includes:** (a) collection of recyclable materials (separated or not)
 (b) collection of used cooking oils and fats

DIVISION 38 : WASTE COLLECTION, TREATMENT AND DISPOSAL, AND RECOVERY ACTIVITIES**Group 381 : Waste collection activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
3812⁽¹⁾		Collection of hazardous waste	
	38121	Collection of hazardous waste ⁽²⁾	38121
	38122	Operation of waste transfer stations for hazardous waste	38122

- (1) **Includes:** collection of hazardous waste, e.g. explosive, oxidizing, flammable, toxic, irritant, carcinogenic, corrosive, infectious and other substances and preparations harmful for human health and environment. The activities may also include identification, treatment, packaging and labelling of waste for the purposes of transport.

- Excludes:** (a) collection of non-hazardous waste, see 38111
 (b) operation of landfills for the disposal of hazardous waste and permanent storage of hazardous waste, see 38210
 (c) remediation and clean up of contaminated buildings, mine sites, soil, ground water, e.g. asbestos removal, see 39000

- (2) **Includes:** (a) used oil from shipment or garages
 (b) bio-hazardous waste
 (c) used batteries
 (d) hazardous waste of animal origin
 (e) nuclear waste
 (f) collection of expired pharmaceuticals
 (g) operation of waste transfer facilities for hazardous waste

DIVISION 38 : WASTE COLLECTION, TREATMENT AND DISPOSAL, AND RECOVERY ACTIVITIES

Group 382 : Waste treatment and disposal

CLASS	ITEM	DESCRIPTION	MSIC 2008
3821⁽¹⁾		Treatment and disposal of non-hazardous waste	
	38210	Treatment and disposal of non-hazardous waste	38210

- (1) **Includes:**
- (a) operation of landfills for the disposal of non-hazardous waste
 - (b) disposal of non-hazardous waste by combustion or incineration or other methods, with or without the resulting production of electricity or steam, substitute fuels, biogas, ashes or other by-products for further use etc.
 - (c) treatment of organic waste for disposal
 - (d) treatment of organic waste for landfilling or permanent storage
 - (e) production of compost from organic waste
 - (f) permanent underground storage of waste in a deep geological cavity such as a salt or potassium mine
- Excludes:**
- (a) operation of facilities where waste is unloaded for further transport, see 381
 - (b) storage of waste prior to recovery, see 38309
 - (c) incineration and combustion of hazardous waste, see 38220
 - (d) operation of facilities where commingled recoverable materials (e.g. paper, plastics, used beverage cans, and metals, are sorted into distinct categories, see 38309
 - (e) carbon capturing activities, decontamination, clean up of land, water; toxic material abatement, see 39000

DIVISION 38 : WASTE COLLECTION, TREATMENT AND DISPOSAL, AND RECOVERY ACTIVITIES**Group 382 : Waste treatment and disposal**

CLASS	ITEM	DESCRIPTION	MSIC 2008
3822⁽¹⁾		Treatment and disposal of hazardous waste	
	38220	Treatment and disposal of hazardous waste	38220

- (1) **Includes:**
- (a) the disposal and treatment prior to disposal of solid or non-solid hazardous waste, including waste that is explosive, oxidizing, flammable, toxic, irritant, carcinogenic, corrosive or infectious and other substances and preparations harmful for human health and environment
 - (b) operation of facilities for treatment of hazardous waste
 - (c) treatment and disposal of toxic live or dead animals and other contaminated waste
 - (d) incineration of hazardous waste
 - (e) disposal of used goods such as refrigerators to eliminate harmful waste
 - (f) treatment, disposal and storage of radioactive nuclear waste including: treatment and disposal of transition radioactive waste, i.e. decaying within the period of transport, from hospitals
 - (g) encapsulation, preparation and other treatment of nuclear waste for storage

- Excludes:**
- (a) incineration of non-hazardous waste, see 38210
 - (b) decontamination, clean up of land, water; toxic material abatement, see 39000
 - (c) reprocessing of nuclear fuels, see 20119

DIVISION 38 : WASTE COLLECTION, TREATMENT AND DISPOSAL, AND RECOVERY ACTIVITIES**Group 383 : Materials and other waste recovery**

CLASS	ITEM	DESCRIPTION	MSIC 2008
3830 ⁽¹⁾		Materials and other waste recovery	

(1) **Includes:** processing of metal and non-metal waste and scrap and other articles into secondary raw materials, usually involving a mechanical or chemical transformation process

- Excludes:**
- (a) manufacture of new final products from (whether or not self produced) secondary metal raw materials, such as spinning yarn HJ from garneted stock, making pulp from paper waste, retreading tyres or production of metal from metal scrap, see corresponding classes in section C (manufacturing)
 - (b) reprocessing of nuclear fuels, see 20119
 - (c) remelting ferrous waste and scrap, see 24109
 - (d) remelting of plastics to produce granulates or compounds, see 2013
 - (e) treatment and disposal of non-hazardous waste, see 38210
 - (f) treatment of organic waste for disposal, see 38210
 - (g) energy recovery from non-hazardous waste incineration processes, see 38210
 - (h) disposal of used goods such as refrigerators to eliminate harmful waste, see 38220
 - (i) treatment and disposal of transition radioactive waste from hospitals, etc., see 38220
 - (j) treatment and disposal of toxic and contaminated waste, see 38220
 - (k) dismantling of automobiles, computers, televisions and other equipment to obtain and resell usable parts, see section G
 - (l) wholesale of recoverable materials, see 46699

DIVISION 38 : WASTE COLLECTION, TREATMENT AND DISPOSAL, AND RECOVERY ACTIVITIES**Group 383 : Materials and other waste recovery**

CLASS	ITEM	DESCRIPTION	MSIC 2008
	38301	Mechanical crushing of metal waste ⁽¹⁾	38301
	38302	Dismantling of automobiles, computers, televisions and other equipment for material recover ⁽²⁾	38302

- (1) **Includes:**
- (a) mechanical crushing of metal waste such as used cars, washing machines, bikes, ship, etc. with subsequent sorting and separation
 - (b) mechanical reduction of large iron pieces such as railway wagons
 - (c) shredding of metal waste, end-of-life vehicles etc.
 - (d) other methods of mechanical treatment as cutting, pressing to reduce the volume
 - (e) ship-breaking
 - (f) reclaiming metals out of photographic waste, e.g. fixer solution or photographic films and paper
 - (g) sorting and mechanical processing (e.g. cleaning, grinding) of plastics to produce secondary raw material
 - (h) processing (aging, cleaning, sorting) of incineration bottom ash into secondary raw materials (metals, aggregates)
 - (i) crushing, cleaning and sorting of glass and other waste such as demolition waste to obtain secondary raw material
- (2) **Includes:** ship scaling, dismantling of computers, televisions and other equipment for materials recovery
- Excludes:** dismantling of automobiles, computer, televisions and other equipment to obtain and re-sell usable parts, see 46699

DIVISION 38 : WASTE COLLECTION, TREATMENT AND DISPOSAL, AND RECOVERY ACTIVITIES**Group 383 : Materials and other waste recovery**

CLASS	ITEM	DESCRIPTION	MSIC 2008
	38303	Reclaiming of rubber ⁽¹⁾	38303, 38304
	38309	Materials recovery n.e.c. ⁽²⁾	38309

- (1) **Includes:** (a) recycling or reuse of rubber product, etc.
 (b) processing (cleaning, melting, grinding) of plastic or rubber waste to granulates
- (2) **Includes:** (a) recovery of materials from waste streams in the form of separating and sorting recoverable materials from non-hazardous waste streams (i.e. garbage)
 (b) separating and sorting of commingled recoverable materials, such as paper, plastics, used beverage cans and metals, into distinct categories. Examples of the mechanical or chemical transformation processes that are undertaken are: mechanical crushing of metal waste such as used cars, washing machines, bikes etc. with subsequent sorting and separation.
 (c) recovery of waste oil, processing of used cooking oils and fats into secondary raw materials
 (d) processing of other food, beverage and tobacco waste and residual substances into secondary raw materials
 (e) recycling of textile fibres, etc.

DIVISION 39 REMEDIATION AND OTHER WASTE MANAGEMENT SERVICE ACTIVITIES

This division includes the provision of remediation services, e.g. the cleaning up of contaminated buildings and sites, soil, surface or ground water.

GROUP 390 Remediation and other waste management services activities

This group includes the decontamination of soils and groundwater at the site of pollution, either in situ or ex situ, using mechanical, chemical, or biological methods. It also covers the decontamination of industrial plants or sites, including nuclear facilities, and the cleanup of surface water following accidental pollution, such as through pollutant collection or chemical application. Activities also include the cleaning up of oil spills and other forms of pollution on land, in surface waters, oceans, and coastal areas; abatement of asbestos, lead paint, and other toxic materials; landmine clearing, including on-site detonation; and other specialized pollution-control activities. Additionally, this class encompasses carbon capture and storage operations, remediation of mining sites, and services related to site remediation containment, control, and monitoring.

This group excludes pest control in agriculture (see class 0161); purification of water for supply purposes (see class 3600); treatment of waste with recovery (see class 3830); treatment of waste for disposal (see group 382); outdoor sweeping and watering of streets (see class 8129); and civil engineering projects for the rehabilitation of mining sites (see section F).

DIVISION 39 : REMEDIATION AND OTHER WASTE MANAGEMENT SERVICES ACTIVITIES

Group 390 : Remediation and other waste management service activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
3900 ⁽¹⁾		Remediation and other waste management service activities	
	39000	Remediation activities and other waste management services	39000

- (1) **Includes:**
- (a) decontamination of soils and groundwater at the place of pollution, either in situ or ex situ, using e.g. mechanical, chemical or biological methods
 - (b) decontamination of industrial plants or sites, including nuclear plants and sites
 - (c) decontamination and cleaning up of surface water following accidental pollution, e.g. through collection of pollutants or through application of chemicals
 - (d) cleaning up of oil spills and other pollutions on land, in surface water, in ocean and seas, including coastal areas
 - (e) asbestos, lead paint, and other toxic material abatement
 - (f) clearing of landmines and the like (including detonation)
 - (g) other specialized pollution-control activities
 - (h) carbon capture and storage activities
 - (i) remediation of mining sites
 - (j) site remediation containment, control and monitoring services
- Excludes:**
- (a) pest control in agriculture, see 01610
 - (b) purification of water for water supply purposes, see 36001
 - (c) treatment of waste with recovery, see 38309
 - (d) treatment of waste for disposal, see 382
 - (e) outdoor sweeping and watering of streets, etc., see 81299
 - (f) civil engineering projects of rehabilitation of mining sites, see section F



CONSTRUCTION

- 41 Construction of residential buildings**
- 42 Civil engineering**
- 43 Specialized construction activities**

SECTION F : CONSTRUCTION

LEVEL	MSIC 2025
DIVISION	3
GROUP	9
CLASS	12
ITEM	78

F

This section includes general construction and specialised construction activities for buildings and civil engineering works. It includes new work, repair, additions and alterations, the erection of prefabricated buildings or structures on the site as well as construction of a temporary nature.

General construction is the construction of entire buildings for e.g., homes, offices, stores , as well as utility buildings or farm buildings, etc. It also includes the construction of civil engineering works such as motorways, streets, bridges, tunnels, railways, airfields, harbours and other water projects, irrigation systems, sewerage systems, industrial facilities, pipelines and electric lines, sports facilities, etc.

This work can be carried out on own account or on a fee or contract basis, including intermediation service activities for construction. Portions of the work and sometimes even the whole practical work can be subcontracted out. A main contractor that carries the overall responsibility for a construction project is classified here.

This section includes the complete construction of buildings (division 41), the complete construction of civil engineering works (division 42), as well as specialised construction activities, if carried out only as a part of the construction process (division 43).

The rental of construction equipment with operator is classified with the specific construction activity carried out with this equipment.

This section also includes the renovation and restoration of historical sites and buildings which are part of the cultural heritage.

This sections exludes the curative conservation of historical sites and buildings (class 9130), the archaeological excavations (group 722), the erection of complete prefabricated constructions from self-manufactured parts not of concrete (division 16 and 25) and the fabricating operations not performed at the site of construction (section C).

DIVISION 41 CONSTRUCTION OF RESIDENTIAL AND NON-RESIDENTIAL BUILDINGS

This division includes general construction of buildings of all types and sizes. It includes construction, repair, additions and alterations as well as the erection of prefabricated buildings on site and those of a temporary nature.

Included is the construction of entire buildings for e.g. homes, offices, stores as well as utility buildings or farm buildings.

GROUP 410 Construction of residential and non-residential buildings

This group includes the construction of complete residential or non-residential buildings, as well as of additions and alterations. Outsourcing parts or the whole construction process is possible. If only specialised parts of the construction process are carried out, the activity is classified in division 43.

This group includes construction of all types of buildings: buildings for industrial production, e.g. factories and workshops, hospital; school and office buildings; hotel, store, shopping mall and restaurant buildings; airport buildings; indoor sports facilities; parking garages, including underground parking garages; warehouse buildings; religious buildings. This group also includes on-site construction of prefabricated buildings that are manufactured by a different unit, complete remodelling or renovating of existing residential or non-residential buildings involving several specialised construction activities and construction of air-supported buildings, e.g. air domes.

This group excludes construction of industrial facilities, except buildings (see class 4290), installation of assembled prefabricated buildings (see class 4390), outdoor sports facilities (see class 4290), development of building projects, for later sale (see class 6810), architectural and engineering activities (see group 711) and project management for construction (see group 711).

DIVISION 41 : CONSTRUCTION OF RESIDENTIAL AND NON-RESIDENTIAL BUILDINGS
GROUP 410 : Construction of residential and non-residential buildings

CLASS	ITEM	DESCRIPTION	MSIC 2008
4100⁽¹⁾		Construction of residential and non-residential buildings	
	41001	Residential buildings ⁽²⁾	41001
	41002	Non-residential buildings ⁽³⁾	41002
	41003	Assembly and erection of prefabricated buildings at the construction site	41003
	41009	Construction of buildings n.e.c. ⁽⁴⁾	41009

- (1) **Excludes:** (a) construction of industrial facilities, except buildings, see 42906
 (b) installation of assembled prefabricated buildings, see 4390
 (c) outdoor sports facilities, see 42905
 (d) development of building projects, for later sale, see 68104
 (e) architectural and engineering activities, see 71101, 71102
 (f) project management for construction, see 71104
- (2) **Includes:** construction of all types of residential buildings; single family houses (e.g. bungalow); multi-family buildings (e.g. terrace, apartment and condominiums), including high-rise buildings and service apartment
- (3) **Includes:** construction of all types of non-residential buildings: business; hotels and resorts; tourism and entertainment; offices; factory or plant; agriculture and livestock; security and defense; health; education; welfare or charity building; public facilities, amenities, sports and recreation; other buildings, etc.
- (4) **Includes:** (a) construction of all types of buildings: building for industrial production (e.g. factories and workshops); hospital, school and office buildings; hotel, store, shopping mall and restaurant buildings; airport buildings; indoor sports facilities; parking garages, including underground parking garages; warehouse buildings; religious buildings
 (b) on-site construction of prefabricated buildings that are manufactured by a different unit
 (c) complete remodelling or renovating of existing residential or non-residential buildings involving several specialised construction activities
 (d) construction of air-supported buildings, e.g. air domes
 (e) restoring and conservation of historical sites and buildings

DIVISION 42 CIVIL ENGINEERING

This division includes general construction for civil engineering objects. It includes new work, repair, additions and alterations, the erection of pre-fabricated objects on site and also those of a temporary nature.

Included is the construction of heavy constructions such as motorways, roads, power plants, bridges, tunnels, railways, airfields, harbours and other water projects, irrigation systems, sewerage systems, industrial facilities, pipelines and electric lines, outdoor sports facilities, etc. This work can be carried out on own account or on a fee or contract basis. Portions of the work and sometimes even the whole practical work can be subcontracted out.

GROUP 421 Construction of roads and railways

This group includes construction of motorways, streets, roads, other vehicular and pedestrian ways; surface work on streets, roads, highways, bridges or tunnels; construction of bridges for elevated motorways and railways; construction of tunnels, including those for motorways and railways; construction of railways, underground railways and subways; construction of electricity overhead lines and conductor rails for railways; construction of airfield runways.

This group excludes installation of street lighting and electrical signals (see class 4321), architectural and engineering activities (see class 7110) and project management activities related to civil engineering works (see class 7110).

GROUP 422 Construction of utility projects

This group includes the construction of distribution lines and related buildings and structures that are integral part of these systems.

GROUP 429 Construction of other civil engineering projects

This group includes the construction of industrial facilities, except buildings; construction of waterways, harbour and river works, marinas, hydromechanical structures (e.g. locks, lifts, sluices and slipways), dams and dykes; dredging of waterways, e.g. harbour basins and rivers; construction work, other than buildings; construction of playgrounds; land subdivision with land improvement (e.g. adding of roads, utility infrastructure, etc.).

DIVISION 42 : CIVIL ENGINEERING**GROUP 421 : Construction of roads and railways**

CLASS	ITEM	DESCRIPTION	MSIC 2008
4210⁽¹⁾		Construction of roads and railways	
	42101	Construction of motorways, streets, roads, other vehicular and pedestrian ways	42101
	42102	Surface work on streets, roads, highways, bridges or tunnels ⁽²⁾	42102
	42103	Construction of bridges ⁽³⁾	42103
	42104	Construction of tunnels ⁽⁴⁾	42104
	42105	Construction of railways and subways ⁽⁵⁾	42105
	42106	Construction of airfield/airports runways	42106
	42107	Assembly and erection of prefabricated structures at the construction site for roads and railways	42109p
	42109	Construction of other roads and railways n.e.c. ⁽⁶⁾	42109p

- (1) **Excludes:** (a) installation of street lighting and electrical signals, see 43215
 (b) architectural and engineering activities, see 71101, 71102
 (c) project management activities related to civil engineering works, see 71104
- (2) **Includes:** (a) asphalt paving of roads, road painting and other making, installation of crash barriers, traffic signs, etc.
 (b) pavement works (asphalt, concrete, cement, etc.), road furniture (safety barriers, crash barriers, longitudinal barriers, etc.), landscaping, drainage works, road delineators, etc.
- (3) **Includes:** elevated motorways and railways
- (4) **Includes:** motorways and railways
- (5) **Includes:** underground railways and subways
- (6) **Includes:** construction of electricity overhead lines and conductor rails for railways

DIVISION 42 : CIVIL ENGINEERING

GROUP 422 : Construction of utility projects

CLASS	ITEM	DESCRIPTION	MSIC 2008
4220⁽¹⁾		Construction of utility projects	
	42201	Long-distance pipelines, communication and power lines ⁽²⁾	42201
	42202	Urban pipelines, urban communication and power lines; ancillary urban works	42202
	42203	Water main and line construction	42203
	42204	Reservoirs	42204
	42205	Construction of irrigation systems (canals)	42205
	42206	Construction of sewer systems (including repair) and sewage disposal plants	42206
	42207	Construction of power plants	42207
	42209	Construction of other utility projects n.e.c. ⁽³⁾	42209

(1) **Excludes:** project management activities related to civil engineering works, see 71104

(2) **Includes:** gas and oil pipeline works

(3) **Includes:** water well drilling and pumping stations

DIVISION 42 : CIVIL ENGINEERING**GROUP 429 : Construction of other civil engineering projects**

CLASS	ITEM	DESCRIPTION	MSIC 2008
4290⁽¹⁾		Construction of other civil engineering projects	
	42901	Construction of refineries	42901
	42902	Construction of waterways, harbour and river works, pleasure ports (marinas), locks ⁽²⁾	42902
	42903	Construction of dams and dykes	42903
	42904	Dredging of waterways	42904
	42905	Outdoor sports facilities ⁽³⁾	42905
	42906	Land subdivision with land improvement ⁽⁴⁾	42906
	42907	Construction of slopes protection works and slopes maintenance ⁽⁵⁾	42909p
	42908	Construction of oil rig structure ⁽⁶⁾	42909p
	42909	Construction of other engineering projects n.e.c. ⁽⁷⁾	42909p

- (1) **Excludes:** project management activities related to civil engineering works, see 71102
- (2) **Includes:** construction of waterways, harbour and river works, pleasure ports (marinas), locks, jetty, slipway, breakwater, revetment, etc.
- (3) **Includes:** construction of playgrounds
- (4) **Includes:** adding of roads, utility infrastructure, etc.
- (5) **Includes:** retaining wall
- (6) **Includes:** construction of hydrocarbon extraction structure
- (7) **Includes:** (a) construction of industrial facilities, except buildings, such as: mining facilities (e.g. shafts, towers and tunnels); chemical plants; grain storage systems
(b) construction of hydromechanical structures (e.g. lifts, sluices and slipways)

DIVISION 43 SPECIALISED CONSTRUCTION ACTIVITIES

This division includes specialised activities (special trades) in the construction of buildings and civil engineering objects or preparation of same. These activities are usually specialised in one aspect common to different structures, requiring specialised skills or equipment. Specialised construction works are generally performed by subcontractors on behalf of a contractor (whose activities fall under division 41 or 42, see e.g. class 4100 and 4290). Repair is usually performed without subcontracting.

Included is the installation of all types of utilities that make the construction function as such. These activities are usually performed at the site of the construction, although parts of the job may be carried out off site.

This division includes electrical, plumbing and other offshore construction installation on floating platforms. The rental of equipment with operator is classified under the associated construction activity. This division also includes specialised construction activities carried out as repair and maintenance, and completion or finishing of buildings and other constructions.

GROUP 431 Demolition and site preparation

This group includes activities of preparing a site for subsequent construction activities, including the removal of previously existing structures.

GROUP 432 Electrical, plumbing and other construction installation activities

This group includes installation activities that support the functioning of a building as such, including installation of electrical systems, plumbing (water, gas and sewage systems), heat and air-conditioning systems, elevators, etc.

GROUP 433 Building completion and finishing

This group includes application in buildings or other construction projects of interior and exterior plaster or stucco, including related lathing materials; installation of doors (except automated and revolving), windows, door and window frames, of wood or other materials; installation of fitted kitchens, staircases, shop fittings and the like; installation of furniture; interior completion such as ceilings, wooden wall coverings, movable partitions, etc.; laying, tiling, hanging or fitting in buildings or other construction projects; interior and exterior painting of buildings; painting of civil engineering structures; installation of glass, mirrors, etc.; cleaning of new buildings after construction; other building completion work n.e.c. and also interior installation of shops, mobile homes, boats, etc.

This group excludes painting of roads (see class 4210), installation of automated and revolving doors (see class 4329), general interior cleaning of buildings and other structures (see class 8121), specialised interior and exterior cleaning of buildings (see class 8129), activities of interior decoration designers (see class 7410), and assembly of self-standing furniture (see class 9524).

GROUP 434 Intermediation service activities for specialised construction services

This group includes the intermediation for specialised construction services by bringing clients and service providers together for a fee or commission, without the intermediary providing the specialised construction services that are intermediated. These intermediation activities can be carried out on digital platforms or through non-digital channels (face-to-face, phone, post, etc.). The fee or commission can be received from either the client or the provider of the specialised construction services. Revenue for the intermediation activities can include other sources of income, such as revenues from advertising.

This group excludes other non-intermediation specialised construction services.

GROUP 439 Other specialised construction activities

This group includes construction activities specialising in one aspect common to different kind of structures, requiring specialised skill or equipment: construction of foundations, including pile driving; damp proofing and water proofing works; de-humidification of buildings; shaft sinking; erection of non-self-manufactured steel elements; reinforcement steel bending activities, at the construction site; bricklaying, block laying, stone setting and other masonry works; roofing activities such as laying of roof covering; scaffolds and work platform erecting and dismantling; installation of crash barriers, traffic signs, etc.; road painting and other marking; erection of chimneys and industrial ovens; work with specialist access requirements necessitating climbing skills and the use of related equipment, e.g. working at height on tall structures; subsurface work; erection of noise protection walls, e.g. along roads; installation of street furniture; and construction of outdoor swimming pools; renting of cranes with operator.

This group also includes specialised activities for the conservation, repair and restoration of built cultural heritage.

This group excludes renting of construction machinery and equipment without operator (see class 7730).

DIVISION 43 : SPECIALISED CONSTRUCTION ACTIVITIES**GROUP 431 : Demolition and site preparation**

CLASS	ITEM	DESCRIPTION	MSIC 2008
4311⁽¹⁾		Demolition	
	43110	Demolition	43110
4312⁽²⁾		Sites preparation	
	43121	Clearing of construction sites	43121
	43122	Earth moving ⁽³⁾	43122
	43123	Drilling, boring and core sampling for construction, geophysical, geological or similar purposes	43123
	43124	Site preparation for mining ⁽⁴⁾	43124
	43125	Drainage of agricultural or forestry land	43125
	43126	Land reclamation work	43126
	43129	Other site preparation activities n.e.c. ⁽⁵⁾	43129

- (1) **Includes:** demolition, dismantling or wrecking of buildings and other structures
- (2) **Excludes:** (a) drilling of production oil or gas wells, see 06101, 06201
 (b) test drilling and test hole boring for mining operations (other than oil and gas extraction), see 09901
 (c) decontamination of soil, see 39000
 (d) water well drilling, see 42209
 (e) shaft sinking, see 4390
 (f) oil and gas field exploration, geophysical, geological and seismic surveying, see 71103
- (3) **Includes:** (a) excavation, landfill, levelling and grading of construction sites, trench digging, rock removal, blasting, etc.
 (b) land preparation work
- (4) **Includes:** overburden removal and other development and preparation of mineral properties and sites (except oil and gas sites)
- (5) **Includes:** building site drainage

DIVISION 43 : SPECIALISED CONSTRUCTION ACTIVITIES**GROUP 432 : Electrical, plumbing and other construction installation activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
4321⁽¹⁾		Electrical installation	
	43211	Electrical wiring and fittings	43211
	43212	Telecommunications wiring	43212
	43213	Computer network and cable television wiring ⁽²⁾	43213
	43214	Satellite dishes	43214
	43215	Lighting systems ⁽³⁾	43215
	43216	Security systems ⁽⁴⁾	43216
	43217	Installation of electrical chargers ⁽⁵⁾	43219p
	43218	Installation of photovoltaic systems on buildings ⁽⁶⁾	43219p
	43219	Electrical installation n.e.c. ⁽⁷⁾	43219p

(1) **Includes:** repair and maintenance

Excludes: (a) distribution lines for electricity and telecommunications, see 42203
 (b) construction of solar and wind energy farms, see 42209
 (c) construction of stations for distribution of electricity, e.g. for electrical vehicles, see 42209
 (d) installation of lightning conductors, see 43293
 (e) monitoring and remote monitoring of electronic security systems, such as burglar alarms and fire alarms, including their installation and maintenance, see 80190

(2) **Includes:** fibre optic

(3) **Includes:** street lighting, airport runway lighting and electrical signals

(4) **Includes:** fire alarm, burglar alarm system, CCTV, smoke detector, etc.

(5) **Includes:** for electrical vehicles

(6) **Includes:** solar farm

(7) **Includes:** (a) connecting of electric appliances and household equipment, including baseboard heating
 (b) power storage systems

DIVISION 43 : SPECIALISED CONSTRUCTION ACTIVITIES**GROUP 432 : Electrical, plumbing and other construction installation activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
4322⁽¹⁾		Plumbing, heat and air-conditioning installation	
	43221	Installation of heating systems (electric, gas and oil) ⁽²⁾	43221
	43222	Installation of furnaces, cooling towers	43222
	43223	Installation of non-electric solar energy collectors	43223
	43224	Installation of plumbing and sanitary equipment	43224
	43225	Installation of ventilation, refrigeration or air-conditioning equipment and ducts ⁽³⁾	43225
	43226	Installation of gas fittings ⁽⁴⁾	43226
	43227	Installation of fire and lawn sprinkler systems	43227
	43228	Installation of steam piping	43228
	43229	Plumbing, heat and air-conditioning installation n.e.c.	43229

(1) **Includes:** maintenance and repair, additions, alterations

(2) **Includes:** (a) heat pumps and solar thermal collectors
(b) construction or installation of masonry heater stoves

Excludes: installation of electric baseboard heating, see 43219

(3) **Excludes:** camera inspections in air ducts, water and gas pipes, and other liquids without repair or installation, see 71200

(4) **Includes:** medical gas distribution systems in hospitals

DIVISION 43 : SPECIALISED CONSTRUCTION ACTIVITIES**GROUP 432 : Electrical, plumbing and other construction installation activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
4329⁽¹⁾		Other construction installation	
	43291	Installation of elevators, escalators in buildings or other construction projects ⁽²⁾	43291
	43292	Installation of automated and revolving doors in buildings or other construction projects	43292
	43293	Installation of lightning conductors in buildings or other construction projects	43293
	43294	Installation vacuum cleaning systems in buildings or other construction projects	43294
	43295	Installation thermal, sound or vibration insulation in buildings or other construction projects	43295
	43299	Other construction installation n.e.c.	43299

(1) **Includes:** installation of equipment other than electrical, plumbing, heating and air-conditioning systems or industrial machinery in buildings and civil engineering structures, including maintenance and repair

Excludes: installation of industrial machinery, see 33200

(2) **Includes:** repair and maintenance of lifts, elevators and escalators

DIVISION 43 : SPECIALISED CONSTRUCTION ACTIVITIES**GROUP 433 : Building completion and finishing**

CLASS	ITEM	DESCRIPTION	MSIC 2008
4330⁽¹⁾		Building completion and finishing	
	43301	Installation of doors, windows, door and window frames of wood or other materials, fitted kitchens, staircases, shop fittings and furniture ⁽²⁾	43301
	43302	Laying, tiling, hanging or fitting in buildings or other construction projects of various types of materials ⁽³⁾	43302

(1) **Includes:** application in buildings or other construction projects of interior and exterior plaster or stucco, including related lathing materials

Excludes: (a) painting of roads, see 42102
 (b) general interior cleaning of buildings and other structures, see 81210
 (c) specialised interior and exterior cleaning of buildings, see 81291
 (d) activities of interior decoration designers, see 74101
 (e) activities of self-standing furniture, see 95240

(2) **Includes:** installation of self-manufactured carpentry or joinery of wood, plastics and metal

Excludes: installation of automated and revolving doors, see 43292

(3) **Includes:** (a) ceramic, concrete or cut stone wall or floor tiles, ceramic stove fitting
 (b) parquet and other wooden floor coverings
 (c) carpet and linoleum floor coverings, including of rubber or plastic
 (d) terrazzo, marble, granite or slate floor or wall coverings
 (e) wallpaper

DIVISION 43 : SPECIALISED CONSTRUCTION ACTIVITIES

GROUP 433 : Building completion and finishing

CLASS	ITEM	DESCRIPTION	MSIC 2008
	43303	Interior and exterior painting of buildings	43303
	43304	Painting of civil engineering structures	43304
	43305	Installation of glass, mirrors	43305
	43306	Interior completion ⁽¹⁾	43306
	43307	Cleaning of new buildings after construction	43307
	43309	Other building completion and finishing work n.e.c. ⁽²⁾	43309

(1) **Includes:** ceiling, wooden wall coverings, movable partitions, etc.

(2) **Includes:** interior installation of shops, mobile homes, boats, etc.

DIVISION 43 : SPECIALISED CONSTRUCTION ACTIVITIES**GROUP 434 : Intermediation service activities for specialised construction services**

CLASS	ITEM	DESCRIPTION	MSIC 2008
4340⁽¹⁾		Intermediation service activities for specialised construction services	
	43400	Intermediation service activities for specialised construction services	n.a.

- (1) **Includes:** this class includes the intermediation for specialised construction services by bringing clients and service providers together for a fee or commission, without the intermediary providing the specialised construction services that are intermediated. These intermediation activities can be carried out on digital platforms or through non-digital channels (face-to-face, phone, post, etc.). The fee or commission can be received from either the client or the provider of the specialised construction services. Revenue for the intermediation activities can include other sources of income, such as revenues from advertising

- Excludes:**
- (a) other non-intermediation specialised construction services
 - (b) project management activities related to architectural and engineering activities and related technical consultancy, see 71101 and 71102
 - (c) project management consultancy services, see 70209
 - (d) technical testing and analysis, see 71200
 - (e) activities of quantity surveyors, see 74993
 - (f) activities of employment placement agencies, see 78100
 - (g) temporary employment agency activities, see 78200
 - (h) combined facilities support activities, see 81100
 - (i) landscape care and maintenance service activities, see 81300

DIVISION 43 : SPECIALISED CONSTRUCTION ACTIVITIES
GROUP 439 : Other specialised construction activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
4390⁽¹⁾		Other specialised construction activities	
	43901	Construction of foundations, including pile driving	43901
	43902	Erection of non-self-manufactured steel elements	43902
	43903	Scaffolds and work platform erecting and dismantling	43903
	43904	Bricklaying and stone setting ⁽²⁾	43904
	43905	Construction of outdoor swimming pools	43905

- (1) **Includes:**
- (a) construction activities specialising in one aspect common to different kind of structures, requiring specialised skill or equipment
 - (b) damp proofing and water proofing works
 - (c) de-humidification of buildings
 - (d) shaft sinking
 - (e) reinforcement steel bending activities, at the construction site
 - (f) roofing activities such as laying of roof covering
 - (g) installation of crash barriers, traffic signs, etc.
 - (h) road painting and other marking
 - (i) erection of chimneys and industrial ovens
 - (j) work with specialist access requirements necessitating climbing skills and the use of related equipment, e.g. working at height on tall structures
 - (k) subsurface work
 - (l) erection of noise protection walls, e.g. along roads
 - (m) installation of street furniture
- Excludes:** renting of construction machinery and equipment without operator, see 77301
- (2) **Includes:** bricklaying, block laying, stone setting and other masonry works

DIVISION 43 : SPECIALISED CONSTRUCTION ACTIVITIES
GROUP 439 : Other specialised construction activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
	43906	Steam cleaning, sand blasting and similar activities for building exteriors	43906
	43907	Renting of construction machinery and equipment with operator ⁽¹⁾	43907
	43909	Other specialised construction activities n.e.c. ⁽²⁾	43909

(1) **Includes:** cranes

(2) **Includes:** (a) specialised activities for the conservation, repair and restoration of built cultural heritage
 (b) new construction and maintenance works related to agriculture, e.g. fisheries (ponds)



WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES AND MOTORCYCLES

- 45 Wholesale and retail trade and repair of motor vehicles and motorcycles**
- 46 Wholesale trade, except of motor vehicles and motorcycles**
- 47 Retail trade, except of motor vehicles and motorcycles**

SECTION G : WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES AND MOTORCYCLES

LEVEL	MSIC 2025
DIVISION	3
GROUP	20
CLASS	46
ITEM	193

This section includes wholesale and retail sale (i.e. sale without transformation) of any type of physical goods, and rendering services incidental to the sale of merchandise. Goods are physical, produced objects for which a demand exists, over which ownership rights can be established and whose ownership can be transferred from one unit to another by engaging in transactions on markets. Wholesaling and retailing are the final steps in the distribution of merchandise. For this purpose, ancillary activities are carried out, which is considered to include a number of usual operations (or manipulations) associated with trade, without transforming the goods. These operations (or manipulations) include, for example, sorting, grading and assembling of goods, mixing of goods (e.g. sand), bottling (with or without preceding bottle cleaning), packaging, breaking bulk and repacking for distribution in smaller lots, and storage (whether or not frozen or chilled). If not carried out as usual operations (or manipulations) associated with trade, the mentioned activities can be carried out as principal, secondary or ancillary activities in other sections of MSIC.

Wholesale is the resale of new and used goods to retailers, business-to-business trade, such as to industrial, commercial, institutional or professional users, or resale to other wholesalers, or involves acting as an agent or broker in buying merchandise for, or selling merchandise to, such persons or companies. The principal types of businesses included are merchant wholesalers, i.e. wholesalers who take title to the goods they sell, such as wholesale merchants or jobbers, industrial distributors, exporters, importers, and cooperative buying associations, sales branches and sales offices (but not retail stores) that are maintained by manufacturing or mining units apart from their plants or mines for the purpose of marketing their products and that do not merely take orders to be filled by direct shipments from the plants or mines. Also included are intermediation service activities, such as the activities of merchandise and commodity brokers, commission merchants and agents and assemblers, cooperative associations primarily engaged in the marketing of farm products. If the wholesaler does not assume ownership of the goods he trades, he must be classified in group 461. If the wholesaler assumes ownership of the goods, even if he is acting on behalf of a third party, he must be classified in groups 462-469. Wholesalers frequently physically assemble, sort and grade goods in large lots, break bulk, repack and redistribute in smaller lots, for example pharmaceuticals: store, refrigerate, deliver and install goods, engage in sales promotion for their customers and label design.

Retailing is the resale of new and used goods to the general public for personal or household consumption or utilisation, whatever the channel, in shops, department stores, stalls, mail-order houses, door-to-door sales persons, hawkers, consumer cooperatives, auction houses etc. It

includes the sale of goods via showroom (where the exposed goods can be bought), via ephemeral points of sale (e.g. pop up stores) as well as in automated retail shops. Most retailers take title to the goods they sell, but some act as agents for a principal and sell either on consignment or on a commission basis. Retailing via mail order or internet is classified according to the type of goods sold.

The distinction between wholesale and retail is not based on the quantity of goods sold, as wholesale sales may be made on a unit basis, just as retail sales may be made on a bulk basis. Instead, the primary distinction between wholesale and retail is the type of customer. Wholesale usually involves business as customers, and retail trade usually sell to individual customers. If a trader sells to both business and household customers without distinction, and it is practically impossible to distinguish the majority type of customers, then it is recommended to treat the seller as a retailer.

This section also includes transit trade activities consisting of buying commodities, moving them from one customs territory to another or from one point to another in the same customs territory and finally selling them. Transit trade represents a triangular transaction in which the transit trader carries out export and import transactions between two or more different countries outside his own economic territory. The transit trader owns the commodity during its transport (difference to intermediaries that do not take ownership of the intermediated goods): specialised and non-specialised intermediation service activities for retail trade and sale of food and/or beverages via vending machines or automated Point-of-Sale.

This section excludes trade of electricity, trade of gaseous fuels for energy supply through mains, distribution of digital products, activities of resellers of pre-paid calling cards and services, repair of motor vehicles and motorcycles, and distribution of digital products, including downloading and streaming services such as e-books, audio etc.

DIVISION 45 WHOLESALE AND RETAIL TRADE AND REPAIR OF MOTOR VEHICLES AND MOTORCYCLES

This division includes all activities (except manufacture and renting) related to motor vehicles and motorcycles, including lorries and trucks, such as the wholesale and retail sale of new and second-hand vehicles, the repair and maintenance of vehicles and the wholesale and retail sale of parts and accessories for motor vehicles and motorcycles. Also included are activities of commission agents involved in wholesale or retail sale of motor vehicles and motorcycles. This division also includes activities such as washing, polishing of vehicles, etc.

This division does not include the retail sale of automotive fuel and lubricating or cooling products or the renting of motor vehicles or motorcycles.

GROUP 451 Sale of motor vehicles

This group includes wholesale and retail sale of new and used motor vehicles, wholesale and retail sale of off-road motor vehicles (jeeps, etc.), wholesale and retail sale by commission agents and car auctions.

This group excludes repair and maintenance of motor vehicles (see group 452), repair and maintenance of motorcycles (see group 454) and activities of wholesalers who do not assume ownership of the goods they trade (see group 461).

GROUP 452 Repair and maintenance of motor vehicles

This group includes maintenance and repair of motor vehicles; tyre and tube repair, fitting or replacement; anti-rust treatment and installation of parts and accessories not as part of the manufacturing process.

GROUP 453 Sale of motor vehicle parts and accessories

This group includes wholesale and retail sale of all kinds of parts, components, supplies, tools and accessories for motor vehicles and motorcycles such as: rubber tyres and inner tubes for tyres, and spark plugs, batteries, lighting equipment, vehicle charging equipment and electrical parts etc. This group includes also retail trade in used parts and accessories after dismantling of cars or other motor vehicles and retail sale of parts and accessories for electric motor vehicles.

This group excludes intermediary services in wholesale (see class 4610), on-demand passenger transport service activities by vehicle with driver (see class 4922), rental and leasing of motor vehicles without driver (see group 771), and repair and maintenance of motor vehicles (see group 452), repair and maintenance of motorcycles (see group 454).

GROUP 454 Sale, maintenance and repair of motorcycles and related parts and accessories

This group includes wholesale and retail sale of new and second-hand motorcycles, including mopeds; wholesale and retail sale of parts and accessories for motorcycles (including by commission agents and mail order houses) and maintenance and repair of motorcycles.

GROUP 455 Intermediation service activities for repair and maintenance of motor vehicles and motorcycles

This group includes the intermediation of the repair and maintenance of motor vehicles and motorcycles by bringing clients and service providers together for a fee or commission, without the intermediary providing the services intermediated. These intermediation activities can be carried out on digital platforms or through non-digital channels (face-to-face including door-to-door, phone, mail, etc.). The fee or commission can be received from either the client or the provider of the repair and maintenance service. Revenue for the intermediation activities can include other sources of income, such as revenues from advertising.

DIVISION 45 : WHOLESALE AND RETAIL TRADE AND REPAIR OF MOTOR VEHICLES AND MOTORCYCLES

Group 451 : Sale of motor vehicles

CLASS	ITEM	DESCRIPTION	MSIC 2008
4510⁽¹⁾		Wholesale and retail sale of new and used vehicles	
	45101	Wholesale and retail sale of new motor vehicles	45101p
	45102	Wholesale and retail sale of used motor vehicles	45102p

- (1) **Includes:** wholesale and retail sale of new and used motor vehicles including electrical vehicles:
- (a) passenger motor vehicles, including specialised passenger motor vehicles such as ambulances and minibuses, etc.
 - (b) lorries, trailers and semi-trailers for freight transport
 - (c) camping vehicles such as caravans and motor homes
 - (d) off-road motor vehicles
- Excludes:**
- (a) activities of agents involved in the wholesale of cars and light motor vehicles, see 46100
 - (b) wholesale of e-bikes and their related parts and accessories, see 46441
 - (c) retail sale of bicycles and e-bikes etc., see 47625
 - (d) wholesale of agriculture and forestry, see 46531
 - (e) retail sale of motorcycles, motorcycle parts and accessories, see 4540
 - (f) wholesale of motorised transport equipment, other than motor vehicles, trucks, trailers, camping vehicles, e.g. ships, yachts, planes, trains, etc., see 4659
 - (g) wholesale of armoured fighting vehicles, see 46597
 - (h) wholesale of mining, construction and civil engineering equipment, see 46595
 - (i) wholesale and retail sale of parts and accessories for motor vehicles, see 45300
 - (j) renting of motor vehicles with driver, see 49225
 - (k) renting trucks with driver, see 49230
 - (l) on-demand passenger transport service activities by vehicle with driver, see 4922
 - (m) rental and leasing of cars and light motor vehicles without driver, see 77101
 - (n) repair and maintenance of motor vehicles, see 4520
 - (o) repair and maintenance of motorcycles, see 45403

DIVISION 45 : WHOLESALE AND RETAIL TRADE AND REPAIR OF MOTOR VEHICLES AND MOTORCYCLES
Group 451 : Sale of motor vehicles

CLASS	ITEM	DESCRIPTION	MSIC 2008
	45103	Wholesale and retail sale of new industrial, commercial and agriculture vehicles	45103
	45104	Wholesale and retail sale of used industrial, commercial and agriculture vehicles	45104
	45105	Sale by commission agents	45105
	45106	Car auctions (retail)	45106
	45107	Wholesale and retail sale of new electrical motor vehicles	45101p
	45108	Wholesale and retail sale of used electrical motor vehicles	45102p
	45109	Wholesale and retail sale of other motor vehicles n.e.c.	45109



DIVISION 45 : WHOLESALE AND RETAIL TRADE AND REPAIR OF MOTOR VEHICLES AND MOTORCYCLES

Group 452 : Repair and maintenance of motor vehicles

CLASS	ITEM	DESCRIPTION	MSIC 2008
4520		Repair and maintenance of motor vehicles	
	45201	Repair and maintenance of motor vehicles ⁽¹⁾	45201
	45202	Spraying and painting of motor vehicles ⁽²⁾	45202
	45203	Washing and polishing (car wash)	45203
	45204	Repair of motor vehicle seats	45204
	45205	Installation of parts and accessories not as part of the manufacturing process	45205

- (1) **Includes:**
- (a) repair and maintenance of trailers and semi-trailers
 - (b) tyres and tube repair (fitting or replacement)
 - (c) repair and maintenance of motor vehicles like mechanical repairs, electrical repairs, electronic injection systems repair, ordinary servicing, bodywork repair
 - (d) repair of motor vehicle parts, screens and windows
 - (e) mechatronics systems repair and diagnostics services
 - (f) repair and maintenance of non-military amphibious vehicles
 - (g) repair and maintenance of caravan and motor home housing cells
 - (h) anti-rust treatment
- Excludes:**
- (a) retreading and rebuilding of tyres, see 22112
 - (b) fitting out services for caravans and motor homes, see 29200
 - (c) repair of forklifts and agricultural tractors, see 33120
 - (d) periodic road-safety testing of motor vehicles, see 71200
- (2) **Excludes:** spraying and painting of motorcycles, see 45403

DIVISION 45 : WHOLESALE AND RETAIL TRADE AND REPAIR OF MOTOR VEHICLES AND MOTORCYCLES
Group 453 : Sale of motor vehicle parts and accessories

CLASS	ITEM	DESCRIPTION	MSIC 2008
4530 ⁽¹⁾		Sale of motor vehicle parts and accessories	
	45300	Wholesale and retail sale of all kinds of parts, components, supplies, tools and accessories for motor vehicles	45300

- (1)
- Includes:**

(a)

wholesale and retail sale of rubber tyres and inner tubes for tyres, spark plugs, batteries, lighting equipment, electrical parts, air filters, belting and absorbers

(b)

wholesale and retail sale of batteries and accumulators for motor vehicles
- Excludes:**

(a)

activities of agents involved in the wholesale of cars and light motor vehicles parts and accessories, see 46100

(b)

wholesale of boats, planes, trains including parts and accessories, see 46599

(c)

retail sale of automotive fuel, see 47300

(d)

retail sale of motor vehicles, see 4510

(e)

repair and maintenance of motor vehicles, see 4520

(f)

repair and maintenance of motorcycles, see 45403

DIVISION 45 : WHOLESALE AND RETAIL TRADE AND REPAIR OF MOTOR VEHICLES AND MOTORCYCLES

Group 454 : Sale, maintenance and repair of motorcycles and related parts and accessories

CLASS	ITEM	DESCRIPTION	MSIC 2008
4540⁽¹⁾		Sale of motorcycles and related parts and accessories	
	45401	Wholesale and retail sale of motorcycles ⁽²⁾	45401p
	45402	Wholesale and retail sale of parts and accessories for motorcycles ⁽³⁾	45402
	45403	Repair and maintenance of motorcycles ⁽⁴⁾	45403
	45404	Wholesale and retail sale of new and used electrical motorcycles	45401p

- (1) **Excludes:** (a) wholesale of bicycles, e-bikes and related parts and accessories, see 46441
 (b) retail sale of bicycles, e-bikes and related parts and accessories, see 47625
 (c) repair and maintenance of bicycles, e-bikes, monowheels, hoverboards, kick scooters, see 95291
 (d) activities of commission agents specialised in the sale motorcycles, see 46100
- (2) **Includes:** wholesale and retail sale of new or used motorcycles, including mopeds
Excludes: rental of motorcycles, see 77302
- (3) **Includes:** (a) wholesale and retail sale mail order
 (b) wholesale and retail sale of new and used parts and accessories for motorcycles
Excludes: wholesale of bicycles, e-bikes and their related parts and accessories, see 46441
- (4) **Includes:** (a) motorcycle and motorcycle equipment spraying and painting activities
 (b) bodywork repair
 (c) washing, polishing, etc.
Excludes: repair and maintenance of bicycles, e-bikes, monowheels, hoverboards, kick scooters, see 95291

DIVISION 45 : WHOLESALE AND RETAIL TRADE AND REPAIR OF MOTOR VEHICLES AND MOTORCYCLES
Group 455 : Intermediation service activities for repair and maintenance of motor vehicles and motorcycles

CLASS	ITEM	DESCRIPTION	MSIC 2008
4550 ⁽¹⁾		Intermediation service activities for repair and maintenance of motor vehicles and motorcycles	
	45500	Intermediation service activities for repair and maintenance motor vehicles and motorcycles	n.a.

(1) **Includes:** the intermediation of the repair and maintenance of motor vehicles and motorcycles by bringing clients and service providers together for a fee or commission, without the intermediary providing the services intermediated



DIVISION 46 WHOLESALE TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES

This division includes wholesale trade of physical goods on own account or on a fee or contract basis (commission trade) related to domestic wholesale trade as well as international wholesale trade (import/export), including on the internet.

Wholesale trade on own account means owning the goods traded until the ownership is transferred to the buyer. In the case of transit trade, the goods are commissioned by a buyer, but the agent owns the goods while they are in transit, however both cases are classified the same way (groups 462-469).

This division includes wholesale on a fee or contract basis (group 461), specialised wholesale (groups 462-466) and non-specialised wholesale (group 469); class 4630 is an exception as it includes non-specialised wholesale of food, beverages and tobacco.

This division excludes trade of electricity, trade of gaseous fuels for energy supply through mains, rental and leasing of goods, and packaging of solid goods and bottling of liquid or gaseous goods, including blending and filtering for third parties.

GROUP 461 Wholesale on a fee or contract basis

This group includes intermediation service activities, i.e. of facilitation of transactions between sellers and buyers for the ordering of goods for a fee or commission without supplying or taking ownership of the goods and services intermediated including: activities of commission agents, commodity brokers and other wholesalers trading on the account of others without owning the intermediated goods at any time. This group also includes activities of bringing sellers and buyers together and activities of undertaking commercial transactions on the account of a principal, including on the internet. Activities of central purchasing units, if they are only intermediaries and do not own the goods and activities of wholesale auctioneering houses of third-party goods, including internet wholesale auctions.

However, this group excludes wholesale on own account (see groups 462-469), activities of commission agents who assumes ownership of the goods, even if they are acting in the name of a third party (see groups 462-469), activities of opaque intermediaries (intermediaries that are acting in the name of a third party) (see groups 462-469), intermediation service activities for retail trade (see group 479), intermediation service activities for real estate activities (see class 6821) and websites providing searches for goods that link the customers to sellers.

GROUP 462 Wholesale of agricultural raw materials and live animals

This group includes wholesale of grains and seeds and seeds for planting, wholesale of oleaginous fruits, wholesale of flowers and plants, wholesale of unmanufactured tobacco, wholesale of live animals including pets, wholesale of hides and skins, wholesale of leather and wholesale of agricultural material, waste, residues and by-products used for animal feed.

This group excludes activities of wholesalers who do not assume ownership of the goods they trade (see group 461), wholesale of food for pet animals (see class 4690) and wholesale of textile fibres (see class 4669).

GROUP 463 Wholesale of food, beverages and tobacco

This group includes wholesale of fruit and vegetables, wholesale of dairy products, wholesale of eggs and egg products, wholesale of edible oils and fats of animal or vegetable origin, wholesale of meat and meat products, wholesale of fishery products, wholesale of sugar, chocolate and sugar confectionery, wholesale of bakery products, wholesale of beverages, wholesale of coffee, tea, cocoa and spices and wholesale of tobacco and smoking products and accessories, including electronic cigarettes (vapes), lighters, pipes, cigarette rolling equipment. This class also includes buying of wine in bulk and bottling without transformation, wholesale of ready-made meals, wholesale of homogenised food preparations and dietetic food and wholesale of food supplements for human consumption.

However, it excludes blending of wine or distilled spirits (see class 1101-1102), wholesale of animal/pet foods (see class 4690), wholesale of livestock feeds (see class 4690), wholesale of e-liquids for electronic cigarettes (see class 4669) and activities of wholesalers who do not assume ownership of the goods they trade (see group 461).

GROUP 464 Wholesale of household goods

This group includes the wholesale of household goods, including textiles and furniture.

This group does not include activities of wholesalers who do not assume ownership of the goods they trade (see class 4610) and wholesale of garden and landscaping equipment, e.g. lawn mowers (see class 4653).

GROUP 465 Wholesale of machinery, equipment and supplies

This group includes the wholesale of computers, telecommunications equipment, specialised machinery for all kinds of industries and general-purpose machinery and parts thereof.

This group excludes activities of wholesalers who do not assume ownership of the goods they trade (see group 461).

GROUP 466 Other specialised wholesale

This group includes other specialised wholesale activities not classified in other groups of this division. This also includes the wholesale of intermediate products, except agricultural, typically not for household use.

This group excludes activities of wholesalers who do not assume ownership of the goods they trade (see group 461), wholesale trade of batteries and accumulators not for motor vehicles (see class 4659) and non-specialised wholesale trade (see group 469).

GROUP 469 Non-specialised wholesale trade

This group includes wholesale of a variety of goods without any particular specialization.

This group excludes activities of wholesalers who do not assume ownership of the goods they trade (see group 461).

DIVISION 46 : WHOLESALE TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES

Group 461 : Wholesale on a fee or contract basis

CLASS	ITEM	DESCRIPTION	MSIC 2008
4610⁽¹⁾		Wholesale on a fee or contract basis	
	46100	Wholesale on a fee or contract basis	46100

- (1) **Includes:**
- (a) intermediation service activities, i.e. of facilitation of transactions between sellers and buyers for the ordering of goods for a fee or commission without supplying or taking ownership of the goods and services intermediated
 - (b) activities of commission agents, commodity brokers and other wholesalers trading on the account of others without owning the intermediated goods at any time
 - (c) activities of bringing sellers and buyers together
 - (d) activities of undertaking commercial transactions on the account of a principal, including on the internet
 - (e) activities of central purchasing units, if they are only intermediaries and do not own the goods
 - (f) activities of wholesale auctioneering houses of third-party goods, including internet wholesale auctions
- Excludes:**
- (a) wholesale on own account, see groups 462-469
 - (b) activities of commission agents who assumes ownership of the goods, even if they are acting in the name of a third party, see groups 462-469
 - (c) activities of opaque intermediaries (intermediaries that are acting in the name of a third party), see groups 462-469
 - (d) intermediation service activities for retail trade, see group 479
 - (e) intermediation service activities for real estate activities, see 6821
 - (f) websites providing searches for goods that link the customers to sellers

DIVISION 46 : WHOLESALE TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES

Group 462 : Wholesale of agricultural raw materials and live animals

CLASS	ITEM	DESCRIPTION	MSIC 2008
4620⁽¹⁾		Wholesale of agricultural raw materials and live animals	
	46201	Wholesale of rubber	46201
	46202	Wholesale of palm oil	46202
	46203	Wholesale of log and timber	46203
	46204	Wholesale of flowers and plants ⁽²⁾	46204
	46205	Wholesale of livestock and live animals ⁽³⁾	46205, 46209p, 46901
	46206	Wholesale of fruit/palm oil bunches ⁽⁴⁾	46209p
	46209	Wholesale of agricultural raw material and live animal n.e.c. ⁽⁵⁾	46209p

- (1) **Excludes:** activities of wholesalers who do not assume ownership of the goods they trade, see 46100
- (2) **Includes:** wholesale of grains and seeds and seeds for planting
- (3) **Includes:** wholesale of aquarium fishes, pet birds and animals
- (4) **Includes:** wholesale of oleaginous fruits
- (5) **Includes:** (a) wholesale of unmanufactured tobacco
 (b) wholesale of agricultural material, waste, residues and by-products used for animal feed
 (c) wholesale of hides and skins
 (d) wholesale of leather
- Excludes:** (a) wholesale of food for pet animals, see 46901
 (b) wholesale of textile fibres, see 46695

DIVISION 46 : WHOLESALE TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES

Group 463 : Wholesale of food, beverages and tobacco

CLASS	ITEM	DESCRIPTION	MSIC 2008
4631⁽¹⁾		Wholesale of meat, fish, fruits and vegetables	
	46311	Wholesale of meat, poultry and eggs	46311
	46312	Wholesale of fish and other seafood	46312
	46313	Wholesale of fruits	46313
	46314	Wholesale of vegetables	46314
	46319	Wholesale of meat, fish, fruits and vegetables n.e.c. ⁽²⁾	46319
4632⁽³⁾		Wholesale of food, beverages and tobacco	
	46321	Wholesale of rice, other grains, flour and sugars	46321
	46322	Wholesale of dairy products ⁽⁴⁾	46322
	46323	Wholesale of confectionary ⁽⁵⁾	46323
	46324	Wholesale of biscuits, cakes, breads and other bakery products	46324

- (1) **Includes:** wholesale of dried or preserved meat, fish, fruits and vegetables
- Excludes:** activities of wholesalers who do not assume ownership of the goods they trade, see 46100
- (2) **Includes:** wholesale of edible oils and fats of animal or vegetable origin (e.g. cooking oil and margarine)
- (3) **Excludes:** activities of wholesalers who do not assume ownership of the goods they trade, see 46100
- (4) **Includes:** wholesale of butter, cheese, ice cream and yogurt
- (5) **Includes:** wholesale of chocolate

DIVISION 46 : WHOLESALE TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES

Group 463 : Wholesale of food, beverages and tobacco

CLASS	ITEM	DESCRIPTION	MSIC 2008
	46325	Wholesale of coffee, tea, cocoa and other beverages	46325
	46326	Wholesale of beer, wine and spirits ⁽¹⁾	46326
	46327	Wholesale of tobacco and smoking products and accessories ⁽²⁾	46327
	46328	Wholesale of frozen food and ready-made meals ⁽³⁾	46329p
	46329	Wholesale of other foodstuffs ⁽⁴⁾	46329p

(1) **Includes:** buying of wine in bulk and bottling without transformation

Excludes: blending of wine or distilled spirits, see class 1101, 1102

(2) **Includes:** (a) wholesale of cigar, cigarettes
(b) wholesale of electronic cigarettes (vapes)
(c) wholesale of lighters
(d) wholesale of smoking pipes
(e) wholesale of cigarette rolling equipment

Excludes: wholesale of e-liquids for electronic cigarettes, see 46691

(3) **Includes:** wholesale of insects, e.g. crickets, which are processed and ready to eat

(4) **Includes:** (a) wholesale of homogenised food preparations and dietetic food
(b) wholesale of food supplements for human consumption
(c) wholesale of mee, *kuetiau*, wantan skin and related products, tinned food, spices, snacks, salt, food additives, etc.

Excludes: wholesale of livestock/pet animal foods, see 46901

DIVISION 46 : WHOLESALE TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES

Group 464 : Wholesale of household goods

CLASS	ITEM	DESCRIPTION	MSIC 2008
4641⁽¹⁾		Wholesale of textiles, clothing and footwear	
	46411	Wholesale of yarn and fabrics	46411
	46412	Wholesale of household linen, towels, blankets ⁽²⁾	46412
	46413	Wholesale of clothing and fur articles ⁽³⁾	46413, 46415
	46414	Wholesale of clothing accessories ⁽⁴⁾	46414
	46415	Wholesale of footwear	46416
	46416	Wholesale of haberdashery ⁽⁵⁾	46417
	46419	Wholesale of textiles, clothing n.e.c. ⁽⁶⁾	46419

- (1) **Excludes:** wholesale of textile fibres, see 46695
- (2) **Includes:** wholesale of curtains, net curtains and blind curtains
- (3) **Includes:** wholesale of sports clothes
- (4) **Includes:** wholesale of gloves, ties and braces
- Excludes:** wholesale of jewellery and leather goods excluding clothing and footwear, see 46454, 46443
- (5) **Includes:** wholesale of needles, sewing thread, etc.
- (6) **Includes:** (a) wholesale of umbrellas
(b) wholesale of parasols, tarpaulins, sails, parachutes, etc.
- Excludes:** (a) wholesale of waste and scrap of textile fibres, see 46695
(b) wholesale of tents and sleeping bags, see 46445

DIVISION 46 : WHOLESALE TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES
Group 464 : Wholesale of household goods

CLASS	ITEM	DESCRIPTION	MSIC 2008
4642⁽¹⁾		Wholesale of household, office and shop furniture, carpets and lighting equipment	
	46421	Wholesale of furniture ⁽²⁾	46491, 46592
	46422	Wholesale of carpets and rugs	46499p
	46423	Wholesale of lighting equipment	46493
4643		Wholesale of pharmaceutical goods and toiletries	
	46431	Wholesale of pharmaceutical, medical goods and equipment	46421
	46432	Wholesale of perfumeries, cosmetics, soap and toiletries	46422

- (1) **Includes:** wholesale for household, office and shop uses
- (2) **Includes:** (a) wholesale of mattress and box springs
(b) wholesale of outdoor furniture
(c) wholesale of furniture for warehouses, churches, medical facilities, etc.



DIVISION 46 : WHOLESALE TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES**Group 464 : Wholesale of household goods**

CLASS	ITEM	DESCRIPTION	MSIC 2008
4644		Wholesale of sports goods, games, leather, travelling goods and musical instruments	
	46441	Wholesale of bicycles, e-bikes, their parts and accessories ⁽¹⁾	46431
	46442	Wholesale of photographic and optical goods ⁽²⁾	46432
	46443	Wholesale of leather goods and travel accessories ⁽³⁾	46433
	46444	Wholesale of musical instruments, games and toys, sports goods ⁽⁴⁾	46434
	46445	Wholesale of tents and sleeping bags	46499p
4645		Wholesale of handicraft, watches, clocks and jewellery	
	46451	Wholesale of handicrafts and artificial flowers	46441
	46452	Wholesale of cut flowers and plants	46442
	46453	Wholesale of watches and clocks	46443
	46454	Wholesale of jewellery ⁽⁵⁾	46444
4646⁽⁶⁾		Wholesale of second-hand goods	
	46460	Wholesale of second-hand goods	46499p

(1) **Includes:** wholesale of monowheels, hoverboards, kick scooters, segways, including related parts and accessories

(2) **Includes:** wholesale of sunglasses, binoculars, magnifying glasses, etc.

(3) **Excludes:** wholesale of footwear, see 46415

(4) **Includes:** (a) wholesale of toy drones
(b) wholesale of medals and sports cup

(5) **Includes:** wholesale of imitation jewellery

(6) **Includes:** (a) wholesale of second-hand textiles, clothing and footwear (e.g. clothing, footwear, bags, personal items, and toys)
(b) wholesale of second-hand household, office and shop furniture, carpets and lighting equipment

Excludes: retail sale of second-hand goods, see class 4774

DIVISION 46 : WHOLESALE TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES

Group 464 : Wholesale of household goods

CLASS	ITEM	DESCRIPTION	MSIC 2008
4649		Wholesale of other household goods n.e.c.	
	46491	Wholesale of household appliances ⁽¹⁾	46492
	46492	Wholesale of household utensils and cutlery, crockery, glassware, chinaware and pottery ⁽²⁾	46494
	46493	Wholesale of woodenware, wickerwork and cork ware	46495
	46494	Wholesale of electrical and electronic goods ⁽³⁾	46496p
	46495	Wholesale of stationery, books, magazines and newspapers	46497
	46499	Wholesale of other household goods n.e.c. ⁽⁴⁾	46499p

(1) **Includes:** wholesale of plastic products

(2) **Includes:** wholesale of saucepans and pans

(3) **Includes:** (a) wholesale of radio and TV equipment
(b) wholesale of CD and DVD players and recorders
(c) wholesale of stereo equipment
(d) wholesale of video game consoles
(e) wholesale of digital media player (e.g. MP3, MP4 and iPod)

Excludes: wholesale of radio and TV broadcasting equipment, see 4652

(4) **Includes:** (a) wholesale of recorded audio and video tapes, CDs, DVDs
(b) wholesale of recorded media
(c) wholesale trade in promotional items
(d) wholesale of baby carriages, stroller, baby walkers, baby carriers, baby car seats, breast pumps, etc.

Excludes: (a) wholesale of blank audio and video tapes, CDs, DVDs, see 46522
(b) wholesale of office furniture, see 46421

DIVISION 46 : WHOLESALE TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES**Group 465 : Wholesale of machinery, equipment and supplies**

CLASS	ITEM	DESCRIPTION	MSIC 2008
4651⁽¹⁾		Wholesale of computers, computer peripheral equipment and software	
	46510	Wholesale of computer hardware, software and peripherals	46510
4652⁽²⁾		Wholesale of electronic and telecommunications equipment and parts	
	46521	Wholesale of telephone and telecommunications equipment ⁽³⁾	46521
	46522	Wholesale of electronic components and wiring accessories ⁽⁴⁾	46496p, 46522

- (1) **Includes:** (a) wholesale of printers, photocopiers, interactive whiteboards, videoconferencing equipment, etc.
(b) wholesale of non-customised software, including video games, provided on physical media with right to perpetual use
- Excludes:** (a) wholesale of electronic parts (including spare parts), see 46522
(b) wholesale of office machinery and equipment (except computers and peripheral equipment), see 46591
(c) wholesale of computer-controlled machinery, see 46593
- (2) **Excludes:** (a) wholesale of computers and computer peripheral equipment, see 46510
(b) wholesale of industrial machines for additive manufacturing (3D printers etc.), see 46594
- (3) **Includes:** wholesale of mobile phones, modems, pagers, etc.
- Excludes:** (a) wholesale of recorded audio and video tapes, CDs, DVDs, see 46499
(b) wholesale of consumer electronics, see 46494
- (4) **Includes:** (a) wholesale of electronic valves and tubes
(b) wholesale of semiconductor devices
(c) wholesale of microchips and integrated circuits
(d) wholesale of printed circuits
(e) wholesale of blank audio and video tapes and diskettes, magnetic and optical disks (CDs, DVDs)

DIVISION 46 : WHOLESALE TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES

Group 465 : Wholesale of machinery, equipment and supplies

CLASS	ITEM	DESCRIPTION	MSIC 2008
4653⁽¹⁾		Wholesale of agricultural machinery, equipment and supplies	
	46531	Wholesale of agricultural and forestry machinery, equipment and supplies ⁽²⁾	46531
	46532	Wholesale of lawn mowers however operated ⁽³⁾	46532
4654⁽⁴⁾		Wholesale of drones	
	46540	Wholesale of drones	46599p
4659		Wholesale of other machinery and equipment	
	46591	Wholesale of office machinery and business equipment ⁽⁵⁾	46591
	46592	Wholesale of production-line robots	46599p
	46593	Wholesale of computer-controlled machines tools ⁽⁶⁾	46593

- (1) **Excludes:** sale of industrial, commercial and agriculture vehicles, see 45103, 45104
- (2) **Includes:** wholesale of ploughs, manure spreaders, seeders, harvesters, threshers, milking machines, poultry-keeping machines, bee-keeping machines, and tractors used in agriculture and forestry
- (3) **Excludes:** (a) wholesale of fertilisers and agrochemical products, see 46692
(b) wholesale of livestock feed, see 46901
- (4) **Includes:** (a) wholesale of Unmanned Aerial Vehicles (UAVs)
(b) wholesale of military drones
(c) wholesale of civilian unmanned aircraft, non-recreational
(d) wholesale of submersible drones
- Excludes:** wholesale of drone for toys, see 46444
- (5) **Includes:** wholesale of measuring instruments and equipment
- Excludes:** wholesale of computers and computer peripheral equipment, see 46510
- (6) **Includes:** wholesale of computer-controlled machinery for the textile industry and of computer-controlled sewing and knitting machines

DIVISION 46 : WHOLESALE TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES**Group 465 : Wholesale of machinery, equipment and supplies**

CLASS	ITEM	DESCRIPTION	MSIC 2008
	46594	Wholesale of industrial machinery, equipment and supplies ⁽¹⁾	46594
	46595	Wholesale of mining, construction and civil engineering machinery and equipment ⁽²⁾	46595
	46596	Wholesale of lift escalators, air-conditioning, security and fire fighting equipment	46596
	46597	Wholesale of weapons, weapon systems and ammunition ⁽³⁾	46599p
	46599	Wholesale of other machinery for use in industry, trade and navigation and other services n.e.c. ⁽⁴⁾	46599p

- (1) **Includes:** (a) wholesale of wires and switches and other installation equipment for industrial use
(b) wholesale of industrial machines for additive manufacturing (3D printers, etc.)
- (2) **Includes:** wholesale of excavating machines
- (3) **Includes:** wholesale of tanks and armoured fighting vehicles
- (4) **Includes:** (a) wholesale of machine tools of any type and for any material
(b) wholesale of traffic barriers, bollards, streetlamps, traffic lights, traffic signs, bus and tram stops
(c) wholesale of other electrical material such as electrical motors, transformers
(d) wholesale of marine, aircraft equipment and accessories and other transport equipment n.e.c.
(e) wholesale of transport equipment such as locomotives, wagons, etc.
- Excludes:** (a) wholesale of motor vehicles, trailers, and caravans, see 45101
(b) wholesale of motor vehicle parts, see 45300
(c) wholesale of motorcycles, see 45401
(d) wholesale of bicycles, 46441

DIVISION 46 : WHOLESALE TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES**Group 466 : Other specialised wholesale**

CLASS	ITEM	DESCRIPTION	MSIC 2008
4661		Wholesale of solid, liquid and gaseous fuels and related products	
	46611	Wholesale of petrol, diesel, lubricants ⁽¹⁾	46611
	46612	Wholesale of liquefied petroleum gas ⁽²⁾	46612
	46619	Wholesale of other solid, liquid and gaseous fuels and related products n.e.c. ⁽³⁾	46619
4662		Wholesale of metals and metal ores	
	46621	Wholesale of ferrous and non-ferrous metal ores and metals ⁽⁴⁾	46621
	46622	Wholesale of ferrous and non-ferrous semi-finished metal ores and products n.e.c. ⁽⁵⁾	46622

- (1) **Includes:** (a) crude petroleum, crude oil, diesel fuel, gasoline, fuel oil, heating oil, kerosene, biofuels, recycled carbon fuels, synthetic fuels in blending or pure
(b) lubricating oils and greases, refined petroleum products
- (2) **Includes:** wholesale of liquefied natural gas, butane and propane gas and their related bio and renewable forms, blended or pure
- (3) **Includes:** wholesale of charcoal, coal, coke, fuel wood, naphtha, paraffin, firewood, petrochemical materials and pellets of wood or biomass
Excludes: wholesale of hydrogen, see 46691
- (4) **Includes:** (a) wholesale of gold and other precious metals
(b) wholesale of gold and other precious metals, purchased from households or enterprises and sold to retailers, to industrial, commercial, institutional or professional users, or to other wholesalers
Excludes: gold bullion sales, see section L
- (5) **Includes:** (a) wholesale of semi-finished metal products and metal ores
(b) wholesale of steel sheets on own account, including usual cutting operations associated with trade
Excludes: wholesale of metal scrap, see 46698

DIVISION 46 : WHOLESALE TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES

Group 466 : Other specialised wholesale

CLASS	ITEM	DESCRIPTION	MSIC 2008
4663		Wholesale of construction materials, hardware, plumbing and heating equipment and supplies	
	46631	Wholesale of sawn timber, plywood, veneer and related products ⁽¹⁾	46631
	46632	Wholesale of paints and varnish	46632
	46633	Wholesale of construction materials ⁽²⁾	46633p
	46634	Wholesale of fittings and fixtures	46634
	46635	Wholesale of hot water heaters ⁽³⁾	46635
	46636	Wholesale of sanitary installation and equipment ⁽⁴⁾	46636
	46637	Wholesale of tools ⁽⁵⁾	46637
	46638	Wholesale of wallpaper and floor coverings ⁽⁶⁾	46633p
	46639	Wholesale of other construction materials, hardware, plumbing and heating equipment and supplies n.e.c. ⁽⁷⁾	46639

- (1) **Includes:** (a) wholesale of wood in the rough
(b) wholesale of products of primary processing of wood
- (2) **Includes:** wholesale of construction materials like sand, gravel, cement, stones, lime, plaster etc.
- (3) **Includes:** wholesale of boilers
- (4) **Includes:** wholesale of baths, washbasins, toilets and other sanitary porcelain, tubes, pipes, fittings, taps, T-pieces, connections, rubber pipes, etc.
- (5) **Includes:** wholesale of hammers, saws, screwdrivers and other hand tools, including power hand tools
- (6) **Includes:** wholesale of flat glass
- (7) **Includes:** wholesale of hardware and locks

DIVISION 46 : WHOLESALE TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES

Group 466 : Other specialised wholesale

CLASS	ITEM	DESCRIPTION	MSIC 2008
4669⁽¹⁾		Wholesale of chemicals, waste and scrap and other products n.e.c.	
	46691	Wholesale of industrial chemicals ⁽²⁾	46691
	46692	Wholesale of fertilizers and agrochemical products	46692
	46693	Wholesale of plastic materials in primary forms	46693
	46694	Wholesale of rubber scrap	46694
	46695	Wholesale of textile fibres	46695
	46696	Wholesale of paper in bulk, packaging materials	46696
	46697	Wholesale of precious stones	46697
	46698	Wholesale of metal and non-metal waste and scrap and materials for recycling ⁽³⁾	46698
	46699	Dismantling of automobiles, computer, televisions and other equipment to obtain and re-sell usable parts ⁽⁴⁾	46699
(1)	Excludes:	(a) treatment of waste, not for a further use in an industrial manufacturing process, but with the aim of disposal, see group 382 (b) processing of waste and scrap and other articles into secondary raw material when a real transformation process is required (the resulting secondary raw material is fit for direct use in an industrial manufacturing process, but is not a final product), see class 3830 (c) retail sale of second-hand goods, see class 4774	
(2)	Includes:	(a) wholesale of aniline, printing ink, essential oils, industrial gases, chemical glues, colouring matter, synthetic resin, methanol, paraffin, scents and flavourings, soda, industrial salt, acids and sulphurs, starch derivatives etc. (b) wholesale of e-liquids for electronic cigarettes (c) wholesale of hydrogen	
(3)	Includes:	collecting, sorting, separating, stripping of used goods such as cars in order to obtain reusable parts, packing and repacking, storage and delivery, but without a real transformation process	
	Excludes:	collection of household and industrial waste, see group 381	
(4)	Excludes:	(a) dismantling of automobiles, computers, televisions and other equipment for materials recovery, see 38302 (b) shredding of cars by means of a mechanical process, see class 3830 (c) ship-breaking, see class 3830	

DIVISION 46 : WHOLESALE TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES
Group 469 : Non-specialised wholesale trade

CLASS	ITEM	DESCRIPTION	MSIC 2008
4690 ⁽¹⁾		Non-specialised wholesale trade	
	46901	Wholesale of animal/pet food ⁽²⁾	46902
	46909	Wholesale of a variety of goods without any particular specialization n.e.c.	46909

- (1)

Includes:

wholesale of a variety of goods without any particular specialisation

Excludes:

activities of wholesalers who do not assume ownership of the goods they trade, see 46100
- (2)

Includes:

wholesale of livestock feed

DIVISION 47 RETAIL TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES

This division includes the resale (sale without transformation or after minor alterations or usual handling such as reconditioning) of new and used physical goods to the general public for personal or household consumption or utilisation, by shops, department stores, consumer cooperatives, stalls, mail-order houses, internet, door-to-door sales persons, hawkers etc. Besides, it includes retail trade of new and used motor vehicles and motorcycles including electrical vehicles.

The classification of retail trade activities is done based on traded good and not according to the way of selling (in store, on-line, via stall and market etc.). Retail trade activities are divided into specialised retail trade activities (groups 472-477) and non-specialised retail trade activities (group 471). Retail trade includes the retail sale of second-hand goods (class 4774). The above groups are further subdivided by the range of products sold.

The goods sold in this division are limited to goods usually referred to as consumer goods or retail goods. Therefore, goods not normally entering the retail trade, such as cereal grains, ores, industrial machinery etc. are excluded. Distribution of digital products, including downloading and streaming services is also excluded. This division also includes units engaged primarily in selling to the general public, from displayed merchandise, products such as personal computers, stationery, paint or timber, although these products may not be for personal or household use. Handling that is customary in trade does not affect the basic character of the merchandise and may include, for example, sorting, separating, mixing and packaging, delivery and installation of goods as well as sales promotion for their customers, if supplied by the same trader.

Other inclusions in this division are retail sale of automotive fuel and lubricating or cooling products, activities of retail auctioneering houses of third-party goods of both new and used goods, including internet retail auctions, and activities of units providing intermediation service activities for (non-) specialised retail trade (marketplaces) that facilitate transactions between buyers and sellers for the ordering and/or delivering of physical goods for a fee or commission, without taking ownership of the goods that are intermediated. These activities can be carried out on digital platforms or through non-digital channels (group 479).

This division excludes sale of farmers' products by farmers (see division 01), manufacture and sale of goods which is generally classified as manufacturing in divisions 10-32, sale of motor vehicles, motorcycles and parts (components) (see division 45), coffee dispenser and selling food and drinks fit for immediate consumption (see division 56), distribution of digital products, including downloading and streaming services such as e-books (see section J), rental and leasing of motor vehicles or motorcycles (see group 771) and rental and leasing of personal and household goods to the general public (see group 772).

GROUP 471 Non-specialised retail sale

This group includes the retail sale of a variety of product lines in the same unit (non-specialised sale, such as supermarkets, hypermarkets and department stores). The rules for defining specialised and non-specialised retail trade activities are described in paragraphs 96-98 of the NACE introductory guidelines.

This group excludes specialised retail sale (see groups 472-477), and intermediation services for specialised and not specialised retail sale (see group 479).

GROUP 472 Retail sale of food, beverages and tobacco

This group includes retail sale in stores specialised in selling food, beverage or tobacco products.

GROUP 473 Retail sale of automotive fuel

This group includes retail sale of fuels, whether fossil or carbon free, for motor vehicles and motorcycles, operation of petrol stations including commission sale of fuels. This group also includes retail sale of lubricating products and cooling products for motor vehicles, retail sale of hydrogen for motor vehicles and motorcycles, and retail sale of predominately fuel, in combination with food, beverage, products for the maintenance of vehicles etc.

This group excludes wholesale of fuels (see class 4661), retail sale of liquefied petroleum gas for cooking or heating (see class 4773), electric vehicle charging stations (see class 3513), retail sale of motor vehicle parts and accessories (see class 4530) and retail sale of motorcycles and motorcycle parts and accessories (see class 4540).

GROUP 474 Retail sale of information and communications equipment

This group includes the retail sale of information and communications technology (ICT) equipment, such as computers and peripheral equipment, telecommunications equipment and consumer electronics.

This group excludes streaming and downloading of contents on digital platforms (see section J).

GROUP 475 Retail sale of other household equipment

This group includes the specialised retail sale of household equipment, such as textiles, hardware, carpets, electrical appliances or furniture.

This group excludes retail sale of audio and video equipment (see class 4740), retail sale of second hand of household equipment (see class 4774).

GROUP 476 Retail sale of cultural and recreational goods

This group includes the specialised retail sale of cultural and recreation goods, e.g. books, newspapers, audio and video recordings on physical media, sporting equipment, games and toys.

GROUP 477 Retail sale of other goods, except motor vehicles and motorcycles

This group includes the retail sale of various goods not elsewhere classified, e.g. clothing, footwear and leather articles, pharmaceutical and medical goods, watches, souvenirs, cleaning products, toiletries, flowers, pets, etc. This group includes also retail sale of second-hand goods.

GROUP 479 Intermediation service activities for retail sale

This group includes intermediation service activities for specialised and non-specialised retail trade that facilitate transactions between buyers and sellers for the ordering and/or delivering of physical goods for a fee or commission, without supplying and taking ownership of the goods that are intermediated. These activities can be carried out on digital platforms or through non-digital channels (face-to-face including door-to-door, phone, mail, etc.). The fee or commission can be received from either the buyers or sellers. Revenue for intermediation service activities for non-specialised retail trade can include other sources of income, such as revenues from advertising.

This group also includes activities of retail auctioneering houses of both new and used third party goods, including internet retail auctions, and activities of agents in retail sale of motor vehicles.

The rules for defining specialised and non-specialised retail trade activities are described in paragraphs 96-98 of the NACE introductory guidelines.

This group excludes operation of petrol stations, including commission sale of fuels (see class 4730), and activities of intermediaries in the retail sale of second-hand goods (see class 4774).

DIVISION 47 : RETAIL TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES
Group 471 : Non-specialised retail sale

CLASS	ITEM	DESCRIPTION	MSIC 2008
4711⁽¹⁾		Non-specialised retail sale with food, beverages or tobacco predominating	
	47111	Provision stores	47111
	47112	Supermarket	47112
	47113	Mini market	47113
	47114	Convenience stores	47114
4719⁽²⁾		Other non-specialised retail sale	
	47191	Department stores	47191
	47192	Department stores and supermarket	47192
	47193	Hypermarket	47193
	47194	News agent and miscellaneous goods store	47194
	47195	Retail sale of any kind of products through vending machines ⁽³⁾	47992
	47199	Other retail sale in non-specialised stores n.e.c. ⁽⁴⁾	47199

- (1) **Includes:** retail sale of a large variety of goods (such as wearing apparel, furniture, appliances, hardware, cosmetics etc.) among which however, food products, beverages or tobacco should be predominant
- Excludes:** retail sale of predominately fuels in combination with food, beverages etc., see 47300
- (2) **Includes:** retail sale of a large variety of goods (such as wearing apparel, furniture, appliances, hardware, cosmetics, jewellery, toys, sports goods etc.) of which food products, beverages or tobacco are not predominant
- Excludes:** non-specialised retail sale of second-hand goods, see 4774
- (3) **Includes:** (a) vending machines selling other goods
(b) vending machines selling food and beverages prepared by the machine itself
- (4) **Includes:** retail sale of metal and non-metal waste and scrap and materials for recycling

DIVISION 47 : RETAIL TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES
Group 472 : Retail sale of food, beverages and tobacco

CLASS	ITEM	DESCRIPTION	MSIC 2008
4721⁽¹⁾		Retail sale of food	
	47211	Retail sale of rice, flour, other grains and sugars	47211, 47810p
	47212	Retail sale of fresh or preserved vegetables and fruits ⁽²⁾	47212, 47810p
	47213	Retail sale of dairy products and eggs	47213, 47810p
	47214	Retail sale of meat and meat products (including poultry) ⁽³⁾	47214, 47810p
	47215	Retail sale of fish, other seafood and products thereof ⁽³⁾	47215, 47810p
	47216	Retail sale of bakery products and sugar confectionery	47216, 47810p
	47217	Retail sale of <i>mee</i> , <i>kuetiau</i> , <i>mee hoon</i> , wantan skins and other food products made from flour or soya	47217, 47810p
	47219	Retail sale of other food products n.e.c.	47219, 47810p
4722⁽⁴⁾		Retail sale of beverages	
	47221	Retail sale of beer, wine and spirits	47221, 47810p

- (1) **Includes:** retail sale of food via stalls or markets
- Excludes:** (a) manufacturing of bakery products (e.g. baking on premises), see 1071
(b) manufacturing and retail sale of food products if both activities are carried out by the same unit, see division 10
(c) preparation of meals for immediate consumption, see division 56
- (2) **Includes:** retail sale of coconut milk, onions, potatoes and chillies, etc.
- (3) **Includes:** frozen food
- (4) **Includes:** (a) retail sale of alcoholic and non-alcoholic beverages not for consumption or manufactured on the premises
(b) retail sale of food, beverages and tobacco products via stalls or markets
- Excludes:** sale of beverages for consumption on the premises, see 5630

DIVISION 47 : RETAIL TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES
Group 472 : Retail sale of food, beverages and tobacco

CLASS	ITEM	DESCRIPTION	MSIC 2008
	47222	Retail sale of tea, coffee, soft drinks, mineral water and other beverages ⁽¹⁾	47222, 47810p
4723⁽²⁾		Retail sale of tobacco products	
	47231	Retail sale of tobacco products in specialised store ⁽³⁾	47230p, 47810p
	47232	Retail sale of electronic cigarettes and e-liquids ⁽⁴⁾	47230p, 47810p

- (1) **Includes:** retail sale of fruit and vegetable juices
- (2) **Includes:** retail sale of tobacco products via stalls or markets
- (3) **Includes:** (a) retail sale of cigar, cigarettes
 (b) retail sale of tobacco in any form
 (c) retail sale of tobacco and smoking products and accessories, including lighters, pipes, cigarette rolling equipment etc.
- Excludes:** retail sale of electronic cigarettes, see 47232
- (4) **Includes:** retail sale of electronic cigarettes (vapes), e-hookah, pen vapes and 'electronic nicotine delivery system'

DIVISION 47 : RETAIL TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES
Group 473 : Retail sale of automotive fuel

CLASS	ITEM	DESCRIPTION	MSIC 2008
4730⁽¹⁾		Retail sale of automotive fuel	
	47300	Retail sale of automotive fuel in specialised store	47300

- (1) **Includes:**
- (a) retail sale of fuels, whether fossil or carbon free, for motor vehicles and motorcycles
 - (b) operation of petrol stations, including commission sale of fuels
 - (c) retail sale of lubricating products and cooling products for motor vehicles
 - (d) retail sale of hydrogen for motor vehicles and motorcycles
 - (e) retail sale of predominately fuel, in combination with food, beverage, products for the maintenance of vehicles etc.
- Excludes:**
- (a) wholesale of fuels, see 4661
 - (b) retail sale of fuel in combination with food, beverages, etc., with food and beverage sales dominating, see 4711
 - (c) retail sale of liquefied petroleum gas for cooking or heating, see 47736
 - (d) electric vehicle charging stations, see 3513
 - (e) retail sale of motor vehicle parts and accessories, see 45300
 - (f) retail sale of motorcycles and motorcycle parts and accessories, see 4540

DIVISION 47 : RETAIL TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES
Group 474 : Retail sale of information and communications equipment

CLASS	ITEM	DESCRIPTION	MSIC 2008
4740⁽¹⁾		Retail sale of information and communication equipment	
	47401	Retail sale of computers, computer equipment and supplies ⁽²⁾	47411, 47894p
	47402	Retail sale of video game consoles and non-customised software ⁽³⁾	47412, 47894p

- (1)

Includes:

retail sale of consumer electronics via stalls or markets

Excludes:

(a)

retail sale of photographic, optical and precision equipment, e.g. digital cameras, see 47731

(b)

distribution via streaming and downloading by audio publishers, see 59200

(c)

distribution via streaming and downloading by video/films publishers, see 59130 and 60200

(d)

distribution via streaming and downloading by video game publishers, see 58211

(2)

Includes:

retail sale of printer and scanner, thumbdrive/pendrive, photocopiers, interactive whiteboard, video conferencing equipment, etc.

(3)

Includes:

retail sale of video games, provided on physical media with right to perpetual use

DIVISION 47 : RETAIL TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES
Group 474 : Retail sale of information and communications equipment

CLASS	ITEM	DESCRIPTION	MSIC 2008
	47403	Retail sale of telecommunication equipment ⁽¹⁾	47413, 47894p
	47404	Retail sale of audio and video equipment ⁽²⁾	47420, 47894p

- (1) **Includes:** (a) retail sale of smartphones, mobile phones and telephones and their accessories (charger, hand-free kits, protective films and case, etc.)
 (b) activities of pre-paid calling cards and services by non-authorised agents
- Excludes:** second hand retail sale of information and communication equipment, see 4774
- (2) **Includes:** (a) retail sale of radio, television equipment and web cam
 (b) retail sale of recordable media
 (c) retail sale of recording media players and recorders (e.g. CD, DVD)
 (d) retail sale of stereo equipment
- Excludes:** distribution of e-books and audio books via streaming and downloading by book publishers, see 58110



DIVISION 47 : RETAIL TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES
Group 475 : Retail sale of other household equipment

CLASS	ITEM	DESCRIPTION	MSIC 2008
4751⁽¹⁾		Retail sale of textiles	
	47510	Retail sale of textiles	47510, 47820p
4752⁽²⁾		Retail sale of hardware, building materials, paints and glass	
	47521	Retail sale of construction materials, hardware, paints and glass ⁽³⁾	47520p

- (1) **Includes:** (a) retail sale of fabrics, knitting yarn, materials for rug, tapestry or embroidery making, haberdashery: needles, sewing thread etc., tarpaulins
 (b) retail sale of bedlinen
 (c) retail sale of textile via stalls or markets
- Excludes:** (a) retail sale of curtains and net curtains, see 47532
 (b) retail sale of parasols, see 47599
 (c) retail sale of clothing, see 47711
- (2) **Exclude:** retail sale of wall or floor coverings such as wallpaper, tiles, laminates and vinyl flooring, see 47533
- (3) **Includes:** (a) retail sale of do-it-yourself material, electrical and plumbing material and equipment
 (b) retail sale of tinted and flat glass
 (c) retail sale of tools such as hammers, saws, screwdrivers and other hand tools, including power hand tools
 (d) retail sale of doors and windows and shutters of any material
 (e) retail sale of other building materials such as bricks, tiles, breezeblock, wood, floor boards, insulation material etc.
 (f) retail sale of cork floor tiles

DIVISION 47 : RETAIL TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES
Group 475 : Retail sale of other household equipment

CLASS	ITEM	DESCRIPTION	MSIC 2008
	47529	Retail sale of hardware, building materials, paints and glass n.e.c. ⁽¹⁾	47520p
4753		Retail sale of carpets, rugs, wall and floor coverings	
	47531	Retail sale of carpets and rugs ⁽²⁾	47531, 47891
	47532	Retail sale of curtains and net curtains ⁽³⁾	47532
	47533	Retail sale of wallpaper and floor coverings ⁽⁴⁾	47533

- (1) **Includes:** (a) retail sale of sanitary and heating equipment
 (b) retail sale of renewable energy materials, e.g. non-electric solar collectors and photovoltaic panels, without installation
 (c) retail trade of electrical or electronic fire alarms, fire extinguishers, emergency blocks, smoke extraction system, safes, and vaults, without installation or maintenance services
 (d) retail sale of garden and landscaping equipment, e.g. lawnmowers etc.
 (e) retail sale of saunas, swimming pools and spas, including in kits etc., without installation
 (f) retail sale of solvents, white spirits and other drugstore products
- Excludes:** (a) installation of photovoltaic panels not connected to a building, see 4220
 (b) installation of photovoltaic panels connected to a building, see 43218
 (c) retail sale of carpets and rugs, see 47531
- (2) **Includes:** (a) retail sale of basic material for rug
 (b) retail sale of carpets and rugs via stalls or markets
- (3) **Includes:** retail sale of blind curtains
- (4) **Includes:** retail sale of wallpaper, tiles, laminates and vinyl flooring
- Excludes:** retail sale of cork floor tiles, see 47521

DIVISION 47 : RETAIL TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES
Group 475 : Retail sale of other household equipment

CLASS	ITEM	DESCRIPTION	MSIC 2008
4759⁽¹⁾		Retail sale of electrical household appliances, furniture, lighting equipment and other household articles	
	47591	Retail sale of household furniture ⁽²⁾	47591
	47592	Retail sale of articles for lighting	47592
	47593	Retail sale of household utensils and cutlery, crockery, glassware, chinaware and pottery ⁽³⁾	47593
	47594	Retail sale of wooden, cork and wickerwork goods	47594
	47595	Retail sale of household appliances ⁽⁴⁾	47595, 47894p
	47596	Retail sale of musical instruments and scores ⁽⁵⁾	47596
	47597	Retail sale of security systems ⁽⁶⁾	47597
	47599	Retail sale of household articles and equipment n.e.c.	47598

- (1) **Excludes:** retail sale of antiques, see 47743
- (2) **Includes:** mattresses and box springs
- (3) **Includes:** plastic items
- (4) **Includes:** retail sale of household appliances via stall or markets
- (5) **Excludes:** retail sale antiques, second-hand and antique books, second-hand musical instruments, see 4774
- (6) **Includes:** retail sale of locking devices, safes and vaults, without installation or maintenance services

DIVISION 47 : RETAIL TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES
Group 476 : Retail sale of cultural and recreation goods

CLASS	ITEM	DESCRIPTION	MSIC 2008
4761		Retail sale of books, newspapers, stationery and office supplies	
	47611	Retail sale of office supplies and equipment ⁽¹⁾	47611
	47612	Retail sale of books, newspapers and stationary ⁽²⁾	47612, 47892
4762		Retail sale of sporting equipment	
	47621	Retail sale of sports goods and equipments ⁽³⁾	47631p
	47622	Retail sale of fishing equipment	47632
	47623	Retail sale of camping goods ⁽⁴⁾	47633
	47624	Retail sale of boats and equipments	47634
	47625	Retail sale of bicycles, e-bikes and related parts and accessories ⁽⁵⁾	47635

- (1) **Includes:** retail sale of office and school supplies such as pens, pencils, paper etc.
- (2) **Includes:** retail sale of books via stalls or markets
- Excludes:** (a) retail sale of second-hand or antique books, see 4774
 (b) distributing e-books and audio books via streaming and downloading by book publishers, see 58110
 (c) distribution of newspapers via streaming or downloading by their publishers, see 58120
 (d) distribution of periodicals and journals via streaming or downloading by their publishers, see 58130
- (3) **Includes:** retail sale of parachutes
- Excludes:** retail sale of non-specialised sport footwear, e.g. tennis shoes, basketball shoes, gym shoes, training shoes etc, see 47712
- (4) **Includes:** (a) retail sale of weapons and ammunitions for hunting, etc.
 (b) retail sale of tents, sleeping bags, etc.
- (5) **Includes:** retail sale of monowheels, hoverboards, kick scooters, segways

DIVISION 47 : RETAIL TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES
Group 476 : Retail sale of cultural and recreation goods

CLASS	ITEM	DESCRIPTION	MSIC 2008
	47626	Retail sale of special sports clothes and footwear ⁽¹⁾	47631p, 47711p 47712p, 47820p
4763		Retail sale of games and toys	
	47631	Retail sale of games and toys, made of all materials ⁽²⁾	47640p, 47893
	47632	Retail sale of toy drones	47640p

- (1)

Includes:

(a)

retail sale of special footwear for sports e.g. football shoes, ice skates, ski boots, etc.

(b)

retail sale of sports equipment clothes for skiing, martial arts, ballet, etc.

(c)

retail sale of sports clothing and footwear via stalls or markets
- (2)

Includes:

(a)

retail sale of games and toys via stalls or markets

(b)

retail sale of party supplies, e.g. disguises, masks, party favours (cotillions, jokes, etc.) and magic items

Excludes:

(a)

retail sale of video consoles and video games on a physical medium, see 47402

(b)

retail sale of non-customised software including video games, see 47402

(c)

second-hand retail sale of games and toys, see 47746, 47749

(d)

distribution of video games via streaming and downloading by their publishers, see 58210

(e)

distribution of audio via streaming and downloading by their publishers, see 59200

(f)

publishing of games, board games, see 58190

(g)

content distribution (sharing) platforms for video games, see 6039

DIVISION 47 : RETAIL TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES
Group 476 : Retail sale of cultural and recreation goods

CLASS	ITEM	DESCRIPTION	MSIC 2008
4769		Retail sale of cultural and recreational goods n.e.c.	
	47691	Retail sale of wedding accessories ⁽¹⁾	47739p
	47692	Retail sale of musical records, audio tapes, compact discs, cassettes, video tapes, VCDs and DVDs, blank tapes and discs ⁽²⁾	47620, 47895
	47693	Retail sale philately, numismatics and collectors' items ⁽³⁾	47739p
	47694	Retail sale of art supplies ⁽⁴⁾	47739p
	47695	Retail sale of drones ⁽⁵⁾	47739p
	47699	Retail sale of cultural and recreational goods n.e.c. ⁽⁶⁾	47999

- (1) **Includes:** (a) retail sale of souvenirs for wedding
(b) retail sale of wedding decoration

Excludes: retail sale of souvenirs, craftwork and religious articles, see 47735

- (2) **Includes:** (a) retail sale of music and video recordings via stall or markets
(b) retail sale of recorded media

Excludes: retail sale of second-hand musical instrument and second-hand recorded media, see 4774

- (3) **Includes:** retail sale of stamps, coins

- (4) **Includes:** retail sale of beads, clay, canvasses, oil and water colours, etc.

- (5) **Includes:** (a) retail sale of Unmanned Aerial Vehicles (UAVs)
(b) retail sale of civilian unmanned aircraft, non-recreational

Excludes: retail sale of toy drones, see 47632

- (6) **Excludes:** (a) retail sale of video games on a physical medium, see 47402
(b) distribution of audio via streaming and downloading by their publishers, see 59200

DIVISION 47 : RETAIL TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES
Group 477 : Retail sale of other goods, except motor vehicles and motorcycles

CLASS	ITEM	DESCRIPTION	MSIC 2008
4771⁽¹⁾		Retail sale of clothing, footwear and leather articles	
	47711	Retail sale of articles of clothing, articles of fur and clothing accessories ⁽²⁾	47711p, 47820p
	47712	Retail sale of footwear ⁽³⁾	47712p, 47820p
	47713	Retail sale of leather goods, accessories of leather and leather substitutes	47713p
	47714	Retail sale of baby's clothing and accessories ⁽⁴⁾	47711p, 47712p, 47739p, 47820p
	47719	Retail sale of clothing, footwear and leather articles n.e.c. ⁽⁵⁾	47711p, 47712p, 47713p, 47820p
4772		Retail sale of pharmaceutical and medical goods, cosmetic and toilet articles	
	47721	Retail sale of pharmaceuticals/ pharmacy, medical and orthopaedic goods ⁽⁶⁾	47721
	47722	Retail sale of perfumery, cosmetic and toilet articles	47722

(1) **Includes:** retail sale of clothing and footwear via stalls or markets

(2) **Includes:** retail sale of gloves, ties and braces, etc.

Excludes: (a) retail sale of special sports clothes and footwear, see 47626
 (b) retail sale of textiles, see 47510

(3) **Excludes:** retail sale of special clothes and footwear, see 47626

(4) **Includes:** (a) babies' equipment (e.g. baby carriages, stroller, baby walkers, baby carriers, baby car seats, breast pumps, etc.)
 (b) retail sale of babies' clothing and footwear via stalls or markets

(5) **Includes:** retail sale of umbrellas

(6) **Includes:** retail sale of traditional and complementary medical goods

DIVISION 47 : RETAIL TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES
Group 477 : Retail sale of other goods, except motor vehicles and motorcycles

CLASS	ITEM	DESCRIPTION	MSIC 2008
4773		Other retail sale of new goods n.e.c.	
	47731	Retail sale of photographic and precision equipment	47731
	47732	Retail sale of watches, clocks	47732
	47733	Retail sale of jewellery	47733
	47734	Retail sale of flowers, plants, seeds, fertilizers	47734
	47735	Retail sale of souvenirs, craftwork and religious articles ⁽¹⁾	47735
	47736	Retail sale of household fuel oil, cooking gas, coal and fuel wood	47736
	47737	Retail sale of spectacles and other optical goods ⁽²⁾	47737
	47738	Retail sale of aquarium fishes, pet animals and pet foods	47738
	47739	Other retail sale of new goods in specialised stores n.e.c. ⁽³⁾	47739p

- (1) **Includes:** retail sale of tombstones, coffins, and funeral equipment
- (2) **Includes:** activities of opticians
- (3) **Includes:** (a) retail sale of new stamps and coins
 (b) retail sale of cleaning materials
 (c) retail sale of weapons and ammunition for safety use
 (d) retail sale of non-food products n.e.c.
 (e) activities of commercial art galleries

DIVISION 47 : RETAIL TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES
Group 477 : Retail sale of other goods, except motor vehicles and motorcycles

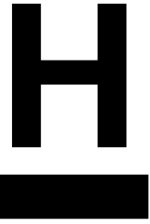
CLASS	ITEM	DESCRIPTION	MSIC 2008
4774⁽¹⁾		Retail sale of second-hand goods	
	47741	Retail sale of second-hand books	47741
	47742	Retail sale of second-hand electrical and electronic goods	47742
	47743	Retail sale of antiques ⁽²⁾	47743
	47744	Activities of retail auctioneering houses of third-party goods ⁽³⁾	47744
	47745	Retail sale of second-hand clothes ⁽⁴⁾	47749p
	47746	Retail sale of second-hand games & toys	47749p
	47749	Retail sale of second-hand goods n.e.c. ⁽⁵⁾	47749p

- (1) **Excludes:** (a) retail sale of second-hand motor vehicles, motorcycles and related parts and accessories, see division 45
 (b) activities of retail auctioneering houses of new and used third party goods, including internet retail auctions, see 47909
 (c) activities of space rental, including staff, for second-hand goods, see 4790
 (d) activities of pawn shops, see 64954
- (2) **Includes:** retail sale of vintage items
- (3) **Includes:** new and used goods
- (4) **Includes:** retail sale of shoes, accessories
- (5) **Includes:** retail sale of second-hand furniture

DIVISION 47 : RETAIL TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES
Group 479 : Intermediation service activities for retail sale

CLASS	ITEM	DESCRIPTION	MSIC 2008
4790⁽¹⁾		Intermediation service activities for retail trade sale	
	47901	Retail sale of any kind of product over the internet	47912
	47902	Direct sale via television, radio and telephone	47913
	47903	Internet retail auctions ⁽²⁾	47914
	47909	Intermediation service activities for retail trade sale n.e.c. ⁽³⁾	47911, 47991

- (1) **Includes:** intermediation service activities for specialised and non-specialised retail trade that facilitate transactions between buyers and sellers for the ordering and/or delivering of physical goods for a fee or commission, without supplying and taking ownership of the goods that are intermediated
- Excludes:** (a) operation of petrol stations, including commission sale of fuels, see 47300
(b) activities of intermediaries in the retail sale of second-hand goods, see 4774
- (2) **Includes:** activities of retail auctioneering houses of both new and used third party goods, including internet retail auctions
- (3) **Includes:** (a) retail sale of any kind of product by mail order
(b) retail sale of any kind of product by direct sales or door-to-door sales persons



TRANSPORTATION AND STORAGE

- 49 Land transport and transport via
pipelines**
- 50 Water transport**
- 51 Air transport**
- 52 Warehousing and support activities
for transportation**
- 53 Postal and courier activities**

SECTION H : TRANSPORTATION AND STORAGE

LEVEL	MSIC 2025
DIVISION	5
GROUP	13
CLASS	23
ITEM	52

This section includes transportation of passenger or freight, e.g. by rail, pipeline, road, water or air, including transportation of passengers disregarding the reasons, whether for personal, professional or recreational reasons, scheduled or not. Rental of transport equipment with driver or operator as well as postal and courier activities are classified in this section.

The section also includes associated activities, e.g. operational of terminal and parking facilities, cargo handling and storage. Transport activities classified in divisions 49, 50, 51, 53 often involve related activities, e.g. packaging, goods handling operations, temporary crating, sampling and weighing of goods, which solely support the transport activities. These supporting activities are only to be classified in division 52, if they are performed on behalf of others.

This section includes also intermediation services that link customers to transport service providers except for division 79: Travel agency, tour operator, and other travel related activities.

This section excludes major repair or alteration of transport equipment, except motor vehicles (see group 331), the construction, maintenance and repair of roads, railways, harbours, airfields (see division 42), maintenance and repair of motor vehicles (see class 9531), rental of transport equipment without driver or operator (see groups 771, 773), transportation activities as an integral part of recreational facilities, e.g. in theme parks (see group 932).

DIVISION 49 LAND TRANSPORT AND TRANSPORT VIA PIPELINES

This division includes the transport of passengers and freight road and rail. The activities include transport of passengers, whether for personal, professional or recreational reasons as well as the transport of goods via road, rail or pipelines.

GROUP 491 Transport via railways

This group includes rail transportation of passengers and/or freight using railroad rolling stock on mainline networks, usually spread over an extensive geographic area. Freight rail transport over short-line freight railroads is included here.

This group excludes urban and suburban passenger land transport, (see class 4921), related activities such as switching and shunting (see class 5221) and operation of railroad infrastructure (see class 5221).

GROUP 492 Other land transport

This group includes all land-based transport activities other than rail transport. However, rail transport as part of urban or suburban transport system is included here.

GROUP 493 Transport via pipeline

This group includes transport of gases, liquids, water, slurry and other commodities via pipelines (see class 4930).

DIVISION 49 : LAND TRANSPORT AND TRANSPORT VIA PIPELINES
Group 491 : Transport via railways

CLASS	ITEM	DESCRIPTION	MSIC 2008
4911⁽¹⁾		Passenger rail transport, interurban	
	49110	Passenger transport by inter-urban railways	49110
4912⁽²⁾		Freight rail transport	
	49120	Freight transport by inter-urban, suburban and urban railways	49120

- (1) **Includes:** operation of sleeping cars or dining cars as an integrated operation of railway companies
- Excludes:** (a) passenger transport by urban and sub urban transit systems, see 4921
 (b) passenger terminal activities, see 52211
 (c) operation of sleeping cars or dining cars when operated by separate units, see 55900, 5610
- (2) **Includes:** (a) freight transport on mainline rail networks as well as short line freight railroads
 (b) freight transport by funiculars
 (c) traction services provided over a long distance
- Excludes:** (a) storage and warehousing, see 52100
 (b) freight terminal activities, see 52211
 (c) operation of railroad infrastructure; related activities such as switching and shunting, see 52211
 (d) cargo handling on behalf of others, see 52249

DIVISION 49 : LAND TRANSPORT AND TRANSPORT VIA PIPELINES
Group 492 : Other land transport

CLASS	ITEM	DESCRIPTION	MSIC 2008
4921⁽¹⁾		Urban and suburban passenger land transport	
	49211	City bus services	49211
	49212	Urban and suburban railway passenger transport service ⁽²⁾	49212

- (1) **Includes:** (a) land transport of passengers by urban or suburban transport systems including different modes of land transport, such as by motorbus, tramway, streetcar, trolley bus, underground and elevated railways etc. The transport is carried out on scheduled routes normally following a fixed time schedule, entailing the picking up and setting down of passengers at normally fixed stops
 (b) town-to-airport or town-to-station lines
 (c) operation of funicular railways, aerial cableways etc. if part of urban suburban transit systems
- Excludes:** passenger transport by inter-urban railways, see 49110
- (2) **Includes:** Light Rail Transit (LRT), Express Rail Link (ERL), Monorail, HSR, MRT, trem, etc.

DIVISION 49 : LAND TRANSPORT AND TRANSPORT VIA PIPELINES
Group 492 : Other land transport

CLASS	ITEM	DESCRIPTION	MSIC 2008
4922⁽¹⁾		Other passenger land transport	
	49221	Express bus services ⁽²⁾	49221
	49222	Employees bus services	49222
	49223	School bus services	49223
	49224	Taxi operation and limousine services	49224
	49225	Rental of cars with driver ⁽³⁾	49225
	49229	Other passenger land transport n.e.c. ⁽⁴⁾	49229

- (1) **Excludes:** (a) ambulance transport, see 86995
(b) operation of cableways, ski lifts and chairlifts as part of the operation of ski hills, see 93299, 93119
- (2) **Includes:** (a) scheduled long-distance bus services
(b) express inter-urban bus, etc.
- (3) **Includes:** other renting of private cars with driver
- (4) **Includes:** (a) other passenger road transport; charters, excursions and other occasional coach services, airport shuttle
(b) operation of funiculars, cable cars and ski lifts, if they are not part of urban or suburban transit systems or not in combination with the operation of ski hill
(c) passenger transport by man- or animal-drawn vehicles (e.g. trishaw, etc.)

DIVISION 49 : LAND TRANSPORT AND TRANSPORT VIA PIPELINES**Group 493 : Transport via pipeline**

CLASS	ITEM	DESCRIPTION	MSIC 2008
4923⁽¹⁾		Freight transport by road	
	49230	Freight transport by road	49230

- (1) **Includes:**
- (a) logging haulage
 - (b) livestock haulage
 - (c) refrigerated haulage
 - (d) heavy haulage
 - (e) bulk haulage including haulage in tanker trucks (e.g. palm oil tanker truck) including milk collection at farms
 - (f) haulage of automobiles
 - (g) transport of waste and waste materials, without collection or disposal
 - (h) furniture removal
 - (i) renting of trucks with driver
 - (j) freight transport by man or animal-drawn vehicles
- Excludes:**
- (a) log hauling within the forest, as part of logging operations, see 02401, 02402
 - (b) distribution of water by trucks, see 36001
 - (c) operation of terminal facilities for handling freight, see 52211
 - (d) crating and packing services for transport, see 52299
 - (e) post and courier activities, see 53100, 53200
 - (f) waste transport as integrated part of waste collection activities, see 3811, 3812

DIVISION 49 : LAND TRANSPORT AND TRANSPORT VIA PIPELINES
Group 493 : Transport via pipeline

CLASS	ITEM	DESCRIPTION	MSIC 2008
4930⁽¹⁾		Transport via pipeline	
	49300	Transport via pipeline	49300

- (1) **Includes:**
- (a) transport of gases, liquids, water, slurry and other commodities via pipelines
 - (b) pipeline transportation of natural gas from processing plants to local distribution systems
 - (c) operation of pump stations for the transport via pipelines
- Excludes:**
- (a) distribution of gaseous fuels, steam or water to end users through local or regional network of mains, see 35202, 35301, 35302
 - (b) distribution of water by trucks, see 36001
 - (c) transport of liquids by trucks, see 49230

DIVISION 50 WATER TRANSPORT

This division includes the transport of passengers or freight over water, whether scheduled or not. Also included are the operations of towing or pushing boats, excursion, cruise or sightseeing boats, ferries, water taxis, etc. Although the location is an indicator for the separation between sea and inland water transport, the deciding factor is the type of vessel used. Transport on sea-going vessels is classified in group 501, while transport using other vessels is classified in group 502.

This division excludes restaurant and bar activities on board ships (see class 5610, 5630), if carried out by separate units.

GROUP 501 Sea and coastal water transport

This group includes the transport of passengers or freight on vessels designed for operating on sea or coastal waters. Also included is the transport of passengers or freight on great lakes, etc. when similar types of vessels are used.

GROUP 502 Inland water transport

This group includes the transport of passengers or freight on inland waters, involving vessels that are not suitable for sea transport.

DIVISION 50 : WATER TRANSPORT**Group 501 : Sea and coastal water transport**

CLASS	ITEM	DESCRIPTION	MSIC 2008
5011⁽¹⁾		Sea and coastal passenger water transport	
	50111	Operation of excursion, cruise or sightseeing boats	50111
	50112	Operation of ferries, water taxis	50112
	50113	Rental of pleasure boats with crew for sea and coastal water transport ⁽²⁾	50113
5012⁽³⁾		Sea and coastal freight water transport	
	50121	Transport of freight over seas and coastal waters, whether scheduled or not	50121
	50122	Transport by towing or pushing of barges, oil rigs	50122

- (1) **Includes:** transport of passengers over seas and coastal waters, whether scheduled or not
- Excludes:** (a) restaurant and bar activities on board ships, when provided by separate units, see 5610, 56301
(b) operation of “floating casinos” not transporting passengers, see 92000
- (2) **Includes:** rental of pleasure boats with crew or coastal water transport for fishing cruises
- (3) **Excludes:** (a) storage of freight, see 52100
(b) harbour operation and other auxiliary activities (e.g. docking, pilotage, lighterage, vessel salvage), see 5222
(c) cargo handling, see 5224

DIVISION 50 : WATER TRANSPORT
Group 502 : Inland water transport

CLASS	ITEM	DESCRIPTION	MSIC 2008
5021⁽¹⁾		Inland passenger water transport	
	50211	Transport of passenger via rivers, canals, lakes and other inland waterways	50211
	50212	Rental of pleasure boats with crew for inland water transport	50212
5022⁽²⁾		Inland freight water transport	
	50220	Transport of freight via rivers, canals, lakes and other inland waterways	50220

- (1) **Includes:** (a) transport of passenger inside harbours and ports
 (b) passenger water transport for sightseeing
 (c) operation of excursion, cruise or sightseeing boats inland waterways
- Excludes:** (a) restaurant and bar activities on board ships, when provided by separate units, see 5610, 56301
 (b) operation of "floating casinos" not transporting passengers, see 92000
- (2) **Includes:** transport of freight inside harbours and ports

DIVISION 51 AIR TRANSPORT

This division includes the transport of passengers or freight by air or via space.

This division excludes the overhaul of aircraft or aircraft engines (see class 3315) and support activities, such as the operation of airports (see class 5223). This division also excludes activities that make use of aircraft, but not for the purpose of transportation, such as crop spraying (see class 0161), aerial advertising (see class 7310) or aerial photography (see class 7420), civil aerial surveillance (see class 8019) and military aerial surveillance (see class 8422).

GROUP 511 Passenger air transport

This group includes scheduled air transportation of passengers over regular routes, charter flights for passengers, and sightseeing flights, renting of air-transport equipment with operator for the purpose of passenger transportation.

This group excludes rental of air transport equipment without operator (see class 7730) general aviation activities such as transport of passengers by aero clubs for instruction or pleasure (see class 8553) and air ambulances (see group 869).

GROUP 512 Freight air transport

This group includes transport freight by air over regular routes and on regular schedules, non-scheduled transport of freight by air and launching of satellites and space vehicles. This class also includes renting of air-transport equipment with operator for the purpose of freight transportation (see group 5120).

DIVISION 51 : AIR TRANSPORT
Group 511 : Passenger air transport

CLASS	ITEM	DESCRIPTION	MSIC 2008
5110⁽¹⁾		Passenger air transport	
	51101	Transport of passengers by air over regular routes and on regular schedules	51101
	51102	Non-scheduled transport of passenger by air ⁽²⁾	51102p
	51103	Renting of air-transport equipment with operator for the purpose of passenger transportation	51103p
	51104	Transport of passengers by Unmanned Aircraft System (UAS-Drones) ⁽³⁾	51102p , 51103p

- (1) **Excludes:** (a) rental of air transport equipment without operator, see 77304
 (b) transport of passengers by aero clubs for instruction, see 8553
 (c) air ambulances, see 86995
- (2) **Includes:** (a) charter flights for passengers (e.g. helicopter, etc.)
 (b) sightseeing flights
- (3) **Includes:** renting the transport of passengers by UAS-Drones with operator
- Excludes:** (a) renting of air-transport equipment by Unmanned Aircraft System (UAS-Drones), see 51205
 (b) renting the transport of passengers by UAS-Drones without operator, see 77304

DIVISION 51 : AIR TRANSPORT
Group 512 : Freight air transport

CLASS	ITEM	DESCRIPTION	MSIC 2008
5120		Freight air transport	
	51201	Transport freight by air over regular routes and on regular schedules	51201
	51202	Non-scheduled transport of freight by air ⁽¹⁾	51202p
	51203	Renting of air-transport equipment with operator for the purpose of freight transportation	51203p
	51204	Transport freight by Unmanned Aircraft System (UAS-Drones)	51202p
	51205	Renting of air-transport equipment by Unmanned Aircraft System (UAS-Drones)	51203p

(1) **Includes:** launching of satellites and space transport

DIVISION 52 WAREHOUSING AND SUPPORT ACTIVITIES FOR TRANSPORTATION

This division includes warehousing and support activities for transportation, such as operating of transport infrastructure (e.g. airports, harbours, tunnels, bridges, etc.), the activities of transport agencies and cargo handling. The activities mentioned are carried out on behalf of third parties. If the related services are provided solely to support transport activities by the same unit, they will be considered as ancillary activities to transport and this unit will be classified elsewhere in section H.

GROUP 521 Warehousing and storage

This group includes operation of storage and warehouse facilities for all kind of goods, storage of goods in foreign trade zones and blast freezing.

GROUP 522 Support activities for transportation

This group includes activities supporting the transport of passengers or freight, such as operation of parts of the transport infrastructure or activities related to handling freight immediately before or after transport or between transport segments. The operation and maintenance of all transport facilities is included.

This group excludes intermediation service activities for freight transportation, (see class 5231). Also exclude intermediation service activities for passenger transportation (see class 5232).

GROUP 523 Intermediation service activities for transportation

This group includes the intermediation of freight and passenger transportation by bringing clients and service providers together for a fee or commission, without the intermediary providing the freight transportation services that are intermediated. These intermediation activities can be carried out on digital platforms or through non-digital channels (face-to-face including door-to-door, phone, mail, etc.). The fee or commission can be received from either the client or the provider of the freight transportation service. Revenue for the intermediation activities can include other sources of income, such as revenues from advertising.



DIVISION 52 : WAREHOUSING AND SUPPORT ACTIVITIES FOR TRANSPORTATION
Group 521 : Warehousing and storage

CLASS	ITEM	DESCRIPTION	MSIC 2008
5210⁽¹⁾		Warehousing and storage	
	52100	Warehousing and storage services	52100

- (1) **Includes:**
- (a) operation of storage and warehouse facilities for all kind of goods: operation of grain silos, general merchandise warehouses, refrigerated warehouses, storage tanks, etc.
 - (b) warehousing of furniture not part of a removal service
 - (c) storage of goods in foreign trade zones
 - (d) blast freezing associated with storage and warehousing
 - (e) activity of storage of physical archives and paper files
- Excludes:**
- (a) storage of electricity, see 3513
 - (b) storage of gaseous fuels for energy supply through a network, see 35201
 - (c) storage of furniture as part of a removal service, see 49230
 - (d) operation of parking facilities for motor vehicles and winter storage caravans, see 52213
 - (e) storage of ships and boats, see 52229
 - (f) storage of aircrafts, see 52233
 - (g) operation of self storage facilities, see 6810
 - (h) rental of vacant space, see 6810

DIVISION 52 : WAREHOUSING AND SUPPORT ACTIVITIES FOR TRANSPORTATION
Group 522 : Support activities for transportation

CLASS	ITEM	DESCRIPTION	MSIC 2008
5221⁽¹⁾		Service activities incidental to land transportation	
	52211	Operation of terminal facilities to land transportation ⁽²⁾	52211
	52212	Towing and road side assistance	52212
	52213	Operation of parking facilities ⁽³⁾	52213

- (1) **Includes:** activities related to road, rail and other land transport of passengers animals or freight
- Excludes:**
- (a) operation and maintenance of roads (including activities of winter maintenance, bridges, tunnels), see section F
 - (b) liquefaction of natural gas for transport purposes, done at the mine site, see 0910
 - (c) regasification of natural gas for distribution through mains see 35201
 - (d) regasification of natural gas for the purpose of transport via pipeline, see 49300
 - (e) moving cargos on industrial sites, typically with transport equipment that is not suitable for use on roads open to public traffic, see 5224
- (2) **Includes:**
- (a) operation of terminal facilities such as railway stations, bus stations, stations for the handling of goods
 - (b) operation of railroad infrastructure and rail related facilities, cargo terminals, technical back-up points, railway stops for fuel
 - (c) switching and shunting
- (3) **Includes:** operation of car parks or garages, motorcycle and bicycle parkings, winter storage of caravan

DIVISION 52 : WAREHOUSING AND SUPPORT ACTIVITIES FOR TRANSPORTATION
Group 522 : Support activities for transportation

CLASS	ITEM	DESCRIPTION	MSIC 2008
	52214	Highway, bridge and tunnel operation services ⁽¹⁾	52214
	52219	Other service activities incidental to land transportation n.e.c. ⁽²⁾	52219

- (1) **Includes:** (a) operation of highway toll roads
(b) switching and shunting
(c) operation of toll collection facilities
- Excludes:** operation and maintenance of roads (including activities of winter maintenance, bridges, tunnels), see section F
- (2) **Includes:** (a) truck transportation cargo surveying activities
(b) liquefaction and/or regasification of natural gas for the purpose of land transportation
(c) liquefaction of natural gas for transport purposes, done at the mine site
- Excludes:** (a) regasification of natural gas for distribution through mains, see 35201
(b) regasification of natural gas for the purpose of transport via pipeline, see 49300
(c) moving cargos on industrial sites, typically with transport equipment that is not suitable for use on roads open to public traffic, see 5224

DIVISION 52 : WAREHOUSING AND SUPPORT ACTIVITIES FOR TRANSPORTATION
Group 522 : Support activities for transportation

CLASS	ITEM	DESCRIPTION	MSIC 2008
5222⁽¹⁾		Service activities incidental to water transportation	
	52221	Port, harbours and piers operation services ⁽²⁾	52221
	52222	Vessel salvage and refloating services	52222
	52229	Other service activities incidental to water transportation n.e.c. ⁽³⁾	52229

- (1) **Includes:** (a) activities related to water transport of passengers, animals or freight
 (b) river information services
- Excludes:** (a) waterway construction and dredging see 42902, 42904
 (b) cargo handling, see 5224
 (c) operation of marinas, see 9329
- (2) **Includes:** navigation, pilotage, tug and berthing activities
- (3) **Includes:** (a) operation of waterway locks etc.
 (b) lighterage, salvage activities
 (c) lighthouse activities
 (d) marine cargo surveying activities
 (e) bunkering and reception of port waste
 (f) storage of ships and boats
 (g) waterway infrastructure maintenance work

DIVISION 52 : WAREHOUSING AND SUPPORT ACTIVITIES FOR TRANSPORTATION
Group 522 : Support activities for transportation

CLASS	ITEM	DESCRIPTION	MSIC 2008
5223⁽¹⁾		Service activities incidental to air transportation	
	52231	Operation of terminal facilities to air transportation ⁽²⁾	52231
	52232	Airport and air-traffic-control activities	52232
	52233	Ground service activities on airfields ⁽³⁾	52233
	52234	Fire fighting and fire-prevention services at airports	52234
	52239	Other service activities incidental to air transportation n.e.c.	52239

- (1) **Includes:** activities related to air transport of passengers, animals or freight
- Excludes:** (a) cargo handling, see 5224
(b) luggage and passenger inspection at airports, not by public authorities, see 80111
(c) luggage and passenger inspection at airports, by public authorities, see 8423
(d) operation of flying schools for professional pilots, see 8532
(e) operation of flying schools not issuing professional certificates and permits, see 85530
- (2) **Includes:** the operation of airway terminal, etc.
- (3) **Includes:** (a) airfield infrastructure maintenance work
(b) storage of aircrafts

DIVISION 52 : **WAREHOUSING AND SUPPORT ACTIVITIES FOR TRANSPORTATION**
Group 522 : **Support activities for transportation**

CLASS	ITEM	DESCRIPTION	MSIC 2008
5224⁽¹⁾		Cargo handling	
	52241	Stevedoring services	52241
	52249	Other cargo handling activities n.e.c.	52249

- (1) **Includes:**
- (a) the loading and unloading of goods or passengers' luggage irrespective of the mode of transport used
 - (b) loading and unloading of freight railway cars
 - (c) provision of lifting and handling equipment with operator, such as derricks and cranes, for cargo handling
 - (d) moving cargos on industrial sites, typically with transport equipment that is not suitable for use on roads open to public traffic
- Excludes:**
- (a) transportation or moving objects within an industrial plant, on a fee or contract basis, if public road is used, see 49230
 - (b) operation of terminal facilities, see 52211, 5222 and 52231

DIVISION 52 : WAREHOUSING AND SUPPORT ACTIVITIES FOR TRANSPORTATION
Group 522 : Support activities for transportation

CLASS	ITEM	DESCRIPTION	MSIC 2008
5229⁽¹⁾		Other transportation support activities	
	52291	Forwarding of freight ⁽²⁾	52291
	52299	Other transportation support activities n.e.c. ⁽³⁾	52299

- (1) **Excludes:**
- (a) agents and brokers acting on behalf of a client in freight transportation, see 52310
 - (b) agents and brokers acting on behalf of a client in passenger transportation, see 52320
 - (c) courier activities, see 53200
 - (d) provision of motor, marine, aviation and transport insurance, see 6512
 - (e) activities of travel agencies, see 79110
 - (f) activities of tour operators, see 79120
 - (g) tourist assistance activities, see 79900
- (2) **Includes:**
- (a) arranging or organizing of transport operations by rail, road, sea or air
 - (b) logistics consulting activities, i.e. planning, designing and supporting operations of transportation, warehousing and distribution
 - (c) issue and procurement of transport documents and waybills
- (3) **Includes:**
- (a) goods-handling operations, e.g. temporary crating for the sole purpose of protecting the goods during transit, uncrating, sampling, weighing of goods
 - (b) packaging activities incidental to transport

DIVISION 52 : WAREHOUSING AND SUPPORT ACTIVITIES FOR TRANSPORTATION
Group 523 : Intermediation service activities for transportation

CLASS	ITEM	DESCRIPTION	MSIC 2008
5231⁽¹⁾		Intermediation service activities for freight transportation	
	52310	Intermediation service activities for freight transportation	52292

- (1) **Includes:**
- (a) brokerage of freight transportation in ships and aircraft space
 - (b) activities of sea-freight forwarders and air-cargo agents
 - (c) organisation and freight forwarding of group and individual consignments on behalf of the client
 - (d) activities of customs brokers acting on behalf of a client in the customs clearance process
 - (e) e-hailing for freights
- Excludes:**
- (a) brokerage of passenger seats in ships and aircraft space, see 52320
 - (b) freight transport, see divisions 49, 50, 51

DIVISION 52 : WAREHOUSING AND SUPPORT ACTIVITIES FOR TRANSPORTATION
Group 523 : Intermediation service activities for transportation

CLASS	ITEM	DESCRIPTION	MSIC 2008
5232⁽¹⁾		Intermediation service activities for passengers transportation	
	52320	Intermediation service activities for passengers transportation	n.a.

- (1) **Includes:**
- (a) operation of on-line ridesharing platforms that allow passengers to book a ride
 - (b) provision of intermediation services for the purchase of land, water or air transportation for passengers
 - (c) brokerage of passenger seats in ships and aircrafts space
 - (d) arrangement of carpools and van pools
 - (e) arrangement of nonemergency medical transportation, without providing social assistance service
 - (f) intermediation of transportation by taxi dispatch services, without providing the transport service themselves
 - (g) reservation services for passenger transportation
 - (h) e-hailing for passengers
- Excludes:**
- (a) taxi operation and other passenger road transport, see 4922
 - (b) brokerage of freight transportation in ship and aircraft space, see 52310
 - (c) operation of on-line platform activities that allow people to rent a vehicle (car, bike, scooter etc.) which they then drive, see 77510
 - (d) units that provide reservation services alongside additional travel advice or expertise, see 7911

DIVISION 53 POSTAL AND COURIER ACTIVITIES

This division includes postal and courier activities, such as pickup, transport and delivery of letters and parcels under various arrangements. Local delivery and messenger services are also included.

GROUP 531 Postal activities

This group includes postal and courier activities, such as pickup, transport and delivery of letters and parcels under various arrangements. Local delivery and messenger services are also included.

GROUP 532 Courier activities

This group includes courier activities not operating under a universal service obligation.

GROUP 533 Intermediation service activities for postal and courier activities

This group includes the intermediation of postal and courier activities, by bringing clients and service providers together for a fee or commission, without the intermediary providing the postal and courier services that are intermediated.

These intermediation activities can be carried out on digital platforms or through non-digital channels (face-to-face including door-to-door, phone, mail, etc.). The fee or commission can be received from either the client or the provider of postal and courier service. Revenue for the intermediation activities include other sources of income, such as revenues from advertising, (see class 5330).

DIVISION 53 : POSTAL AND COURIER ACTIVITIES
Group 531 : Postal activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
5310⁽¹⁾		Postal activities	
	53100	National postal services	53100

- (1) **Includes:**
- (a) the activities of postal services operating under a universal service obligation by one or more designated universal service providers. The activities include use of the universal service infrastructure, including retail locations, sorting and processing facilities, and carrier routes to pickup and deliver the mail. The delivery can include letter-post, i.e. letters, postcards, printed papers (newspaper, periodicals, advertising items, etc.), small packets, goods or documents. Also included are other services necessary to support the universal service obligation
 - (b) the pickup, sorting, transport and delivery (domestic or international) of letter-post and (mail-type) parcels and packages by postal services operating under a universal service obligation. One or more modes of transport may be involved and the activity may be carried out with either self-owned (private) transport or via public transport
 - (c) collection of letter-mail and parcels from public letter-boxes or from post offices

Excludes: postal giro, postal savings activities and money order activities, see 6419

DIVISION 53 : POSTAL AND COURIER ACTIVITIES
Group 532 : Courier activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
5320⁽¹⁾		Courier activities	
	53200	Courier activities other than national post activities	53200

- (1) **Includes:**
- (a) the pickup, sorting, transport and delivery (domestic or international) of letter-post and (mail-type) parcels and packages by firms operating outside the scope of a universal service obligation. One or more modes of transport may be involved and the activity may be carried out with either self-owned (private) transport or via public transport
 - (b) home delivery services, including food
- Excludes:**
- (a) transport of freight, see (according to mode of transport) 4912, 4923, 5012, 5022, 5120
 - (b) delivery of furniture, can include unpacking or installation, see 49230
 - (c) home delivery of prepared meals, see division 56

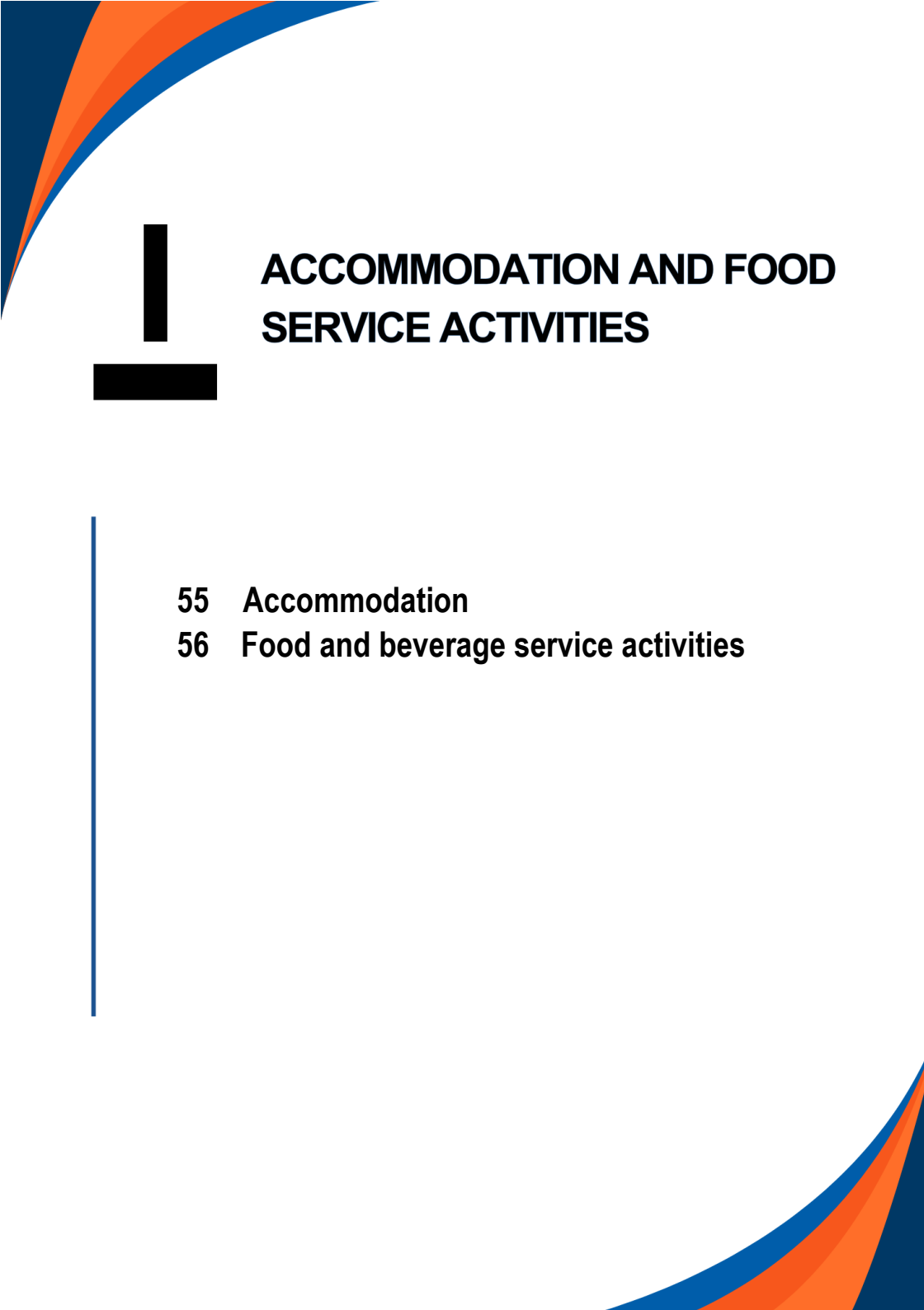


DIVISION 53 : POSTAL AND COURIER ACTIVITIES**Group 533 : Intermediation service activities for postal and courier activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
5330⁽¹⁾		Intermediation service activities for postal and courier activities	
	53300	Intermediation service activities for postal and courier activities	n.a.

- (1) **Includes:**
- (a) the intermediation of postal and courier activities, by bringing clients and service providers together for a fee or commission, without the intermediary providing the postal and courier services that are intermediated. e.g.: Grab Food, Lalamove, Shopee Food, Bungkusit, MISI excluding prepared meals
 - (b) any intermediation service undertaken by third parties to the postal service provider access point/s and offered to business and domestic clients
 - (c) operation of on-line platforms to allow people to book food delivery

- Excludes:**
- (a) food delivery services, see 5320
 - (b) home delivery of prepared meals if performed by the same unit which prepares the meals, see division 56
 - (c) monetary intermediation services, such as payment of fees through the post office, see 6419



ACCOMMODATION AND FOOD SERVICE ACTIVITIES



55 Accommodation

56 Food and beverage service activities

SECTION I : ACCOMODATION AND FOOD SERVICE ACTIVITIES

LEVEL	MSIC 2025
DIVISION	2
GROUP	9
CLASS	10
ITEM	25

This section includes the provision of short-term (less than one year) accommodation in buildings, camping grounds and recreational vehicle parks for visitors and other travelers and the provision of complete meals and drinks fit for immediate consumption. The amount and type of supplementary services provided within this section can vary widely.

This section excludes the preparation of food or drinks for resale through wholesale or retail trade activities (see section G). The preparation of these foods is classified in Manufacturing (section C).

DIVISION 55 ACCOMMODATION

This division includes the provision of short-term accommodation for visitors and other travelers. Some units may provide only accommodation while others provide a combination of accommodation, meals and/or recreational facilities.

This division excludes activities related to the provision of residences in facilities, such as flats or apartments (see division 68).

GROUP 551 Hotel and similar accommodation activities

This group includes the provision of accommodation, typically on a daily or weekly basis, for short stays. This includes the provision of furnished accommodation in guest rooms and suites. Services offered include necessarily daily cleaning and bed-making. A range of additional services may be provided, e.g. daily cleaning and bedmaking, food and beverage services, laundry services, as well as conference and convention facilities. These activities in this group are generally characterised by providing on-site reactive customer service. This group includes accommodation provided such as hotels and resort hotels.

This group excludes the short-term accommodation with no on-site reactive customer services (see class 5520). Intermediation service activities for accommodation (see class 5540). Provision of packaged travel services including transportation, accommodation, tour guide, etc. (see group 791).

GROUP 552 Other short-term accommodation activities

This group includes the provision of short-term accommodation, typically on a daily or weekly basis, in furnished rooms, homes, flats or apartments principally for short stay by visitors. No on-site reactive customer services and very minimal complementary services, if any, are provided.

This group excludes accommodation services in a hotel with daily or weekly service (see class 5510). Intermediation service activities for accommodation, (see class 5540).

GROUP 553 Camping grounds, recreational vehicle parks and trailer parks

This group includes the provision of short-term accommodation in camping grounds, (e.g. recreational camps, fishing and hunting camps, the provision of space and facilities for recreational vehicles, and protective shelters or plain bivouac facilities.

This group excludes intermediation service activities for accommodation (see class 5540).

GROUP 554 Intermediation service activities for accommodation

This group includes the intermediation of all types of accommodation by bringing clients and service providers together for a fee or commission. These intermediation activities can be carried out on digital platforms or through non-digital channels (phone, post etc.). The fee or commission can be received from either the client or the provider of the accommodation. Revenue for the intermediation activities can include other sources of income, such as revenues from the sale of advertising space.

This group includes also time-share exchange services and reservation services for accommodation.

This group excludes the activities of combined activities of accommodation, travel and food, i.e. travel agencies and tour operators (see class 7911, 7912).

GROUP 559 Other accommodation n.e.c.

This group includes the provision of temporary accommodation in single or shared rooms or dormitories for students, seasonal workers and other individuals.

This group includes accommodation in worker dormitories, boarding houses, student accommodation provided for less than a year, operation of railways sleeping cars when not operated by railway companies.

This group excludes operation of railway sleeping cars as an integrated operation of railway companies (see class 4911) operation of cruise boats (see class 5011 and 5021) intermediaries for accommodation (see class 5540) every accommodation for a period of one year or longer (see class 6810). The activities of combined activities of accommodation, travel and food, i.e. travel agencies and tour operators (see class 7911, 7912).



DIVISION 55 : ACCOMMODATION**Group 551 : Hotel and similar accommodation activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
5510⁽¹⁾		Hotel and similar accommodation activities	
	55101	Hotels and resort hotels ⁽²⁾	55101
	55102	Motels and budget hotels ⁽³⁾	55102
	55103	Apartment hotels ⁽⁴⁾	55103p
	55104	Chalets	55104
	55105	Rest house/ guest house	55105
	55106	Homestay	55106p, 55108

- (1) **Excludes:** (a) short-term accommodation with no on-site reactive customer services, see 5520
 (b) intermediation service activities for accommodation, see 55400
 (c) provision of packaged travel services including transportation, accommodation, tour guide, etc., see group 791
- (2) **Includes:** inn and lodge, star rated hotel and boutique hotel
- (3) **Includes:** e.g. capsule hotel
- (4) **Includes:** services apartment and condominium

DIVISION 55 : ACCOMMODATION
Group 552 : Other short-term accommodation activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
5520 ⁽¹⁾		Other short-term accommodation activities	
	55201	Holiday homes and apartments ⁽²⁾	55103p
	55202	Other short-term accommodation activities n.e.c. ⁽³⁾	55106p, 55107p, 55109p

- (1)

Excludes:

(a)

accommodation services in a hotel with daily or weekly service, see 5510

(b)

intermediation service activities for accommodation, see 55400
- (2)

Includes:

also called a vacation home. A property that is rented out or used for temporary accommodation and are an alternative to hotels
- (3)

Includes:

visitor flats and bungalows, cottages and cabins without housekeeping services, mountain lodges, hostels, bed and breakfast units, guest rooms provided by private households and mountain huts

DIVISION 55 : ACCOMMODATION

Group 553 : Camping grounds, recreational vehicle parks and trailer parks

CLASS	ITEM	DESCRIPTION	MSIC 2008
5530⁽¹⁾		Camping grounds, recreational vehicle parks and trailer parks	
	55301	Camping grounds, recreational vehicle parks and trailer parks	55200p
	55302	Glamping	55200p

- (1) **Includes:**
- (a) provision of short-term accommodation in camping grounds, e.g. recreational camps, fishing and hunting camps
 - (b) provision of space and facilities for recreational vehicles
 - (c) protective shelters or plain bivouac facilities

Excludes: intermediation service activities for accommodation, see 55400

DIVISION 55 : ACCOMMODATION
Group 554 : Intermediation service activities for accommodation

CLASS	ITEM	DESCRIPTION	MSIC 2008
5540 ⁽¹⁾		Intermediation service activities for accommodation	
	55400	Intermediation service activities for accommodation	n.a.

- (1) **Includes:** (a) the intermediation of all types of accommodation by bringing clients and service providers together for a fee or commission
(b) time-share exchange services and reservation services for accommodation e.g. Agoda, Booking.Com
- Excludes:** the activities of combined activities of accommodation, travel and food, i.e. travel agencies and tour operators, see 79110, 79120



DIVISION 55 : ACCOMMODATION
Group 559 : Other accommodation n.e.c.

CLASS	ITEM	DESCRIPTION	MSIC 2008
5590⁽¹⁾		Other accommodation n.e.c.	
	55900	Other accommodation ⁽¹⁾	55900

- (1) **Includes:**
- (a) student dormitories
 - (b) worker dormitories
 - (c) boarding houses
 - (d) student accommodation provided for less than a year
 - (e) operation of railways sleeping cars when not operated by railway companies
- Excludes:**
- (a) operation of railway sleeping cars as an integrated operation of railway companies, see 49110
 - (b) operation of cruise boats, see 50111, 5021
 - (c) intermediaries for accommodation, see 55400
 - (d) every accommodation for a period of one year or longer, see 6810
 - (e) the activities of combined activities of accommodation, travel and food, i.e. travel agencies and tour operators, see 79110, 79120

DIVISION 56 FOOD AND BEVERAGE SERVICE ACTIVITIES

This division includes food and beverage serving activities providing complete meals or drinks fit for immediate consumption, whether in traditional restaurants, self-service or take-away restaurants, whether as permanent or temporary stands with or without seating. Decisive is the fact that meals fit for immediate consumption are offered, not the kind of facility providing them.

Excluded is the production of meals not fit for immediate consumption or not planned to be consumed immediately or of prepared food which is not considered to be a meal (see divisions 10: Manufacture of food products and 11: Manufacture of beverages). Also excluded is the sale of not self-manufactured food that is not considered to be a meal or of meals that are not fit for immediate consumption (see section G: Wholesale and retail trade). Coffee dispenser and vending machines selling food and drinks prepared by the machine itself are classified in division 47.

GROUP 561 Restaurants and mobile food service activities

This group includes the provision of food services to customers, whether they are served while seated or serve themselves from a display of items, whether they eat the prepared meals on the premises, take them out or have them delivered. This includes the preparation and serving of meals for immediate consumption from motorised vehicles or non-motorised carts.

This group includes activities of restaurants, cafeterias, fast-food restaurants, take-out eating places, mobile food operators, including: truck vendors, mobile food carts, food preparation in market stalls, operation of restaurants on transportation equipment and within transportation facilities, if the restaurants are considered as separate units and not part of the transportation provider. Operation of restaurants from within a hotel, if these restaurants are considered as separate units and not part of the hotel. Operation of take-away restaurants in a supermarket if operated by separate units not part of the supermarket.

This group excludes concession operation of eating facilities (see class 5629), catering activities (see class 5621), restaurant reservation services, if provided by an intermediary and not by the restaurant (see class 5640), retail sale of food through vending machines (see group 471), activities of food service contractors, e.g. for transportation companies (see class 5629), activities of tea rooms, (see class 5630) and mobile beverage vendors (see class 5630).

GROUP 562 Event catering and other food service activities

This group includes catering activities for individual events or for a specified period of time and the operation of food concessions, such as at sports or similar facilities. The services are provided on a contract basis and offered to a limited clientele.

GROUP 563 Beverage serving activities

This group includes serving of beverages for immediate consumption on the premises. The activity can include the provision of e.g. live music.

This group includes bars cocktail lounges, pubs, coffee houses, tea rooms, fruit juice bars, mobile beverage vendors, activities of night clubs, bar activities on board of transport, e.g. train or ship, when carried out by separate units, operation of beverage concessions e.g. at sports and similar facilities operation of mobile beverage vendors on transportation equipment and within transportation facilities, if they are considered as separate units and not part of the transportation provider.

This group excludes reselling packaged/prepared beverages (see division 47), retail sale of beverages through vending machines (see group 471), provision of beverage preparation and supply based on contractual arrangements with the customer, for a fixed term (see class 5629), operation of concert halls (see class 9031) operation of discotheques, dance floors and music venues where beverage serving is not the main activity (see group 932).

GROUP 564 Intermediation service activities for food and beverage services activities

This group includes the intermediation of food and beverage services by bringing clients and service providers together for a fee or commission without the intermediary providing the food and beverage services intermediated. These intermediation activities can be carried out on digital platforms or through non-digital channels (face-to-face, phone, post, etc.). The fee or commission can be received from either the client or the provider of the food and beverage services. Revenue for the intermediation can include other sources of income, such as revenues from advertising. This group also includes reservation services for restaurants.

This group excludes operation of online platforms to allow people to book a food delivery (see class 5330).

DIVISION 56 : FOOD AND BEVERAGE SERVICE ACTIVITIES
Group 561 : Restaurants and mobile food service activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
5610⁽¹⁾		Restaurants and mobile food service activities	
	56101	Restaurants ⁽²⁾	56101
	56102	Cafeterias/canteens	56102
	56103	Fast-food restaurants	56103
	56104	Truck vendors ⁽³⁾	56104, 56105
	56105	Food stalls/hawkers ⁽⁴⁾	56106, 56107

- (1) **Includes:** (a) take-out eating places
 (b) operation of restaurants on transportation equipment and within transportation facilities, if the restaurants are considered as separate units and not part of the transportation provider
 (c) operation of restaurants from within a hotel, if these restaurants are considered as separate units and not part of the hotel
 (d) operation of take-away restaurants in a supermarket if operated by separate units not part of the supermarket
- Excludes:** (a) concession operation of eating facilities, see 56290
 (b) catering activities, see 56210
 (c) restaurant reservation services, if provided by an intermediary and not by the restaurant, see 56400
 (d) retail sale of food through vending machines, see 47195
 (e) activities of food service contractors, (e.g. for transportation companies), see 56290
 (f) activities of tea rooms, see 56301
 (g) mobile beverage vendors, see 56304
- (2) **Includes:** restaurant cum night clubs
- (3) **Includes:** ice cream truck, mobile food carts and mobile food operators
- (4) **Includes:** food or beverage, food and beverage preparation in market stalls/hawkers

DIVISION 56 : FOOD AND BEVERAGE SERVICE ACTIVITIES**Group 562 : Event catering and other food service activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
5621⁽¹⁾		Event catering activities	
	56210	Event catering activities	56210
5629⁽²⁾		Other food service activities	
	56290	Other food service activities	56290

(1) **Includes:** food preparation and supply based on contractual agreements, at the location specified by the customer, for a specific event

Excludes: (a) manufacture of perishable food items for resale, see 10750
(b) retail sale of perishable food items, see group 472

(2) **Includes:** (a) food service contractors for transportation companies
(b) operation of food concessions at sports and similar facilities
(c) operation of canteens or cafeterias (e.g. for factories, office, hospitals or schools) on a concession basis

Excludes: (a) manufacture of perishable food items for resale, see 10750
(b) retail sale of perishable food items, see group 472

DIVISION 56 : FOOD AND BEVERAGE SERVICE ACTIVITIES**Group 563 : Beverage serving activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
5630⁽¹⁾		Beverage serving activities	
	56301	Pubs, bars, discotheques, coffee houses, cocktail lounges and karaoke ⁽²⁾	56301
	56302	Coffee shops	56302
	56303	Drink stalls/hawkers	56303
	56304	Mobile beverage	56304
	56309	Others drinking places n.e.c. ⁽³⁾	56309

- (1) **Excludes:** (a) reselling packaged/prepared beverages, see division 47
 (b) retail sale of beverages through vending machines, see 47195
 (c) provision of beverage preparation and supply based on contractual arrangements with the customer, for a fixed term, see 56290
 (d) operation of concert halls, see 90310

- (2) **Includes:** (a) tea rooms
 (b) fruit juice bars
 (c) activities of night clubs
 (d) bar activities on board of transport, (e.g. train or ship), when carried out by separate units

Excludes: operation of discotheques, dance floors and music venues where beverage serving is not the main activity, see 93295

- (3) **Includes:** beverages kiosk

DIVISION 56 : FOOD AND BEVERAGE SERVICE ACTIVITIES

Group 564 : Intermediation service activities for food and beverage services activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
5640⁽¹⁾		Intermediation service activities for food and beverage services activities	
	56400	Intermediation service activities for food and beverage services activities	n.a.

- (1) **Includes:** (a) reservation services for restaurants
(b) home delivery of prepared meals and beverages
- Excludes:** operation of online platforms to allow people to book a food delivery, see 53300



PUBLISHING, BROADCASTING, AND CONTENT PRODUCTION AND DISTRIBUTION ACTIVITIES

- 58 Publishing activities**
- 59 Motion picture, video and television
programme production, sound
recording and music publishing
activities**
- 60 Programming, broadcasting, news
agency and other content distribution
activities**

SECTION J : PUBLISHING, BROADCASTING, AND CONTENT PRODUCTION AND DISTRIBUTION ACTIVITIES

LEVEL	MSIC 2025
DIVISION	3
GROUP	7
CLASS	15
ITEM	18

This section includes the production and publishing, broadcasting and other distribution of information products.

This section includes book, newspaper, periodical, and software publishing activities (division 58), motion picture, video and television programme production, sound recording and music publishing activities (division 59) and radio and television broadcasting as well as radio and television programme production and distribution activities, including operation of streaming, downloads, and content distribution (sharing) platforms not associated with publishing of the content, operation of blog and wiki sites, social network sites, and the operation of online gaming/video game sites (division 60). This section also includes the creation and leasing of copyrights for published content.

Publishing refers to the acquisition of copyrights to content (information products) or the acquisition of publication authorization from copyright holders, and making this content available to the general public by engaging in (or arranging for) the reproduction and distribution of this content in various forms. Publishers may publish only and license rights to others to distribute their content, or they may publish and distribute content they create or own. All the feasible forms of publishing (in print, electronic, digital, analog, or any other form) and self-publishing activities are included in this section.

Individual television programming components, such as movies, television series, etc. are produced by activities in division 59, while the creation of a complete television channel programme, from components produced in division 59 or other components (such as live news programming) is included in division 60. Division 60 also includes the broadcasting of this programme by the producer.

This section excludes the activities of providing telecommunications and related service activities, i.e. transmitting voice, data, text, sound and video, computer programming activities, computing infrastructure and hosting activities and web search portals (see section K); wholesale and retail sales of recorded media (see section G); provision of financial and insurance activities using published financial and insurance technologies software (see section L); video disc rental (see section O); activities of independent musicians and actors (including influencers appearing in vlogs), producers, writers and bloggers not self-publishing their own created content, and gambling sites (see section S); the management of copyright (see class 7491).

DIVISION 58 PUBLISHING ACTIVITIES

This division includes the publishing of books, brochures, leaflets, dictionaries, encyclopedias, atlases, maps and charts; publishing of newspapers, journals and periodicals; directory and mailing list and other publishing, as well as software publishing.

Publishing includes the acquisition of copyrights to content (information products) and making this content available to the general public by engaging in (or arranging for) the reproduction and distribution of this content in various forms. Publishers may license rights to others to distribute their content, or they may publish and distribute content they create or own. All the feasible forms of publishing (in print, electronic, digital, analog, or any other form) and self-publishing activities are included in this division, except publishing of motion pictures and music.

This division covers the streaming of content, such as software and books, by content publishers.

This division excludes the production of motion pictures, videos and movies, the publishing of music and the production of original sound master recordings (see division 59).

Also excluded are obtaining rights from publishers to broadcast and distribute content (see division 60), computer programming activities (see division 62), printing (see class 1811), and the mass reproduction of recorded media (see class 1820).

GROUP 581 Publishing of books, newspapers, periodicals and other publishing activities

This group includes activities of publishing books, newspapers, magazines and other periodicals, directories, compilations, mailing lists and other works such as catalogs, photos, calendars, greeting cards, postcards, forms, posters and reproductions of works of art. These works are characterized by the intellectual creativity required in their development and are usually protected by copyright. All the feasible forms of publishing (in print, electronic, digital, analog, or any other form) are included.

GROUP 582 Software publishing

This group includes publishing of software, e.g. operating systems, business and financial technologies software and applications and video games. Development and continuous updating of self-published video games and software are included here. This group also includes intermediation service activities for software publishing and marketplaces for software downloads.



DIVISION 58 : PUBLISHING ACTIVITIES**Group 581 : Publishing of books, newspapers, periodicals and other publishing activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
5811⁽¹⁾		Publishing of books	
	58110	Publishing of books	58110p
5812⁽²⁾		Publishing of newspapers	
	58120	Publishing of newspapers	58130p

- (1) **Includes:** (a) publishing of books, brochures and similar publications
 (b) publishing of dictionaries and encyclopaedias
 (c) publishing of atlases, maps and charts
 (d) publishing of e-books and audio books
 (e) publishing of comic books and graphic novels
 (f) all the feasible forms of publishing (in print, electronic, digital, analog, or any other form)
- Excludes:** (a) production of globes, see 32909
 (b) publishing of advertising material, see 58190
 (c) publishing of music and sheet books, see 59200
 (d) jointly publishing and distributing audio podcasts, see 59200
 (e) third party on-demand audio book streaming distribution activities, see 60100
 (f) activities of independent authors, see 90111
- (2) **Includes:** (a) publishing of newspapers, including advertising newspapers
 (b) all the feasible forms of publishing (in print, electronic, digital, analog, or any other form)
- Excludes:** (a) production of television or video news programmes, see 59110
 (b) news agency activities, see 60310
 (c) activities of independent photojournalists, see 74200
 (d) activities of independent journalists, see 90111

DIVISION 58 : PUBLISHING ACTIVITIES**Group 581 : Publishing of books, newspapers, periodicals and other publishing activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
5813⁽¹⁾		Publishing of journals and periodicals	
	58130	Publishing of journals, magazine and periodicals	58130p
5819⁽²⁾		Other publishing activities	
	58190	Other publishing activities and other printed matter n.e.c.	58110p, 58120, 58190

- (1) **Includes:** (a) publishing of periodicals and other journals and publishing of radio and television schedules
(b) all the feasible forms of publishing (in print, electronic, digital, analog, or any other form)
- Excludes:** (a) activities of independent journalists, see 90111
(b) activities of independent photojournalists, see 74200
(c) production of television or video news programmes, see 59110
- (2) **Includes:** publishing in print, electronic, digital, analog, or any other form, of: directories and mailing lists; compilations, such as case law, pharmaceutical compendia etc.; catalogs; photos, engraving and postcards; calendars; greeting cards; forms; posters; reproduction of works of art; non-bound leaflets and advertising material; statistics and other information; datasets/databases without associated data processing services
- Excludes:** (a) retail sale of software on physical media, see 47402
(b) publishing of advertising newspapers, see 58120
(c) motion picture, video and television programme production, see 59110
(d) publishing of software, see group 582
(e) social network sites, blog and wiki sites, and online gaming/video game sites, see 60399
(f) application hosting, see 63101
(g) web search portals and compiling of information or directories on a fee or contract basis, see 6390

DIVISION 58 : PUBLISHING ACTIVITIES
Group 582 : Software publishing

CLASS	ITEM	DESCRIPTION	MSIC 2008
5821		Publishing of video games	
	58211	Publishing of video games ⁽¹⁾	58202
	58212	Intermediation service activities for video game software publishing ⁽²⁾	n.a.

- (1)

Includes:

(a)

publishing of video games for all platforms and all devices

(b)

provision of online games, in-game and in-app purchases, by the publisher, for all users including subscribers

(c)

publishing of computer games

Excludes:

(a)

reproduction of video game software on physical media, see 18200

(b)

retail sale of non-customised video game software on physical media, see 47402

(c)

developing of video game software on behalf of others independent of publishing, see 62110

(d)

operation of online gaming/video game sites, independent of publishing, see 60399

(e)

operation of video game streaming sites for viewing only, see 60200

(2)

Excludes:

(a)

operation of gambling sites, see 92000

(b)

application hosting, see 63101



DIVISION 58 : PUBLISHING ACTIVITIES**Group 582 : Software publishing**

CLASS	ITEM	DESCRIPTION	MSIC 2008
5829⁽¹⁾		Other software publishing	
	58291	Business and other applications ⁽²⁾	58201
	58292	Operating systems	58203

- (1) **Excludes:**
- (a) publishing of video games, see 58211
 - (b) reproduction of software, see 18200
 - (c) retail sale of non-customised software on physical media, see 47402
 - (d) development of software independent of publishing, including translation or adaptation of non-customised software for a particular market on a fee or contract basis, see group 621
 - (e) application hosting, see 63101
 - (f) operation of online gaming/video game sites, independent of publishing, see 60399
 - (g) use of published software for provision of financial and insurance activities, see section L
- (2) **Includes:** Distributed Ledger Technology (DLT) or financial technologies software, cybersecurity software, modelling software, intermediation service activities for software publishing and marketplaces for software downloads

DIVISION 59 MOTION PICTURES, VIDEO AND TELEVISION PROGRAMME PRODUCTION, SOUND RECORDING AND MUSIC PUBLISHING ACTIVITIES

This division includes production of theatrical and non-theatrical motion pictures, videos or audiovisual works and vlogs, whether for direct projection in theatres, for broadcasting or streaming; supporting post-production activities such as film editing, cutting, dubbing or conversion to video streaming formats; distribution of motion pictures and other audiovisual productions to other industries; as well as motion pictures or other audiovisual productions projection. Also included is the buying and selling of distribution rights for motion pictures or other audiovisual productions.

This division also includes sound recording activities, i.e. production of original sound master recordings, releasing, promoting and distributing them; publishing of music, including distribution directly to the public via streaming and downloads; as well as sound recording service activities in a studio or elsewhere.

This division excludes third party on-demand streaming distribution services and downloads (see division 60), activities of independent musicians and actors (including influencers appearing in vlogs), directors, stage designers and other support activities for performing arts (see section S), wholesale and retail sales of audio and video recordings on physical media (see section G) and video disc rental (see section O).

GROUP 591 Motion pictures, video and television programme activities

This group includes the production of theatrical and non-theatrical motion pictures, videos or audiovisual works and vlogs, whether on film, DVD or other digital storage media, including digital distribution, for direct projection in theatres or for broadcasting or streaming; supporting post-production activities such as film editing, cutting, dubbing or conversion to video streaming formats; distribution of motion pictures or other audiovisual productions to other industries as well as their projection. Buying and selling of motion picture or other audiovisual production distribution rights are also included.

GROUP 592 Sound recording and music publishing activities

This group includes the activities of production of original (sound) master recordings, sound recording service activities including the production of recorded (i.e. non-live) radio programming, audio podcasts, audio for film, television, books, etc and the conversion of sound recordings to audio streaming formats.

This group also includes the activities of music publishing, i.e. activities of acquiring and registering copyrights for musical compositions, promoting, authorizing and using these compositions in recordings, radio, television, motion pictures, live performances, print and other media. In addition, it encompasses the joint publishing and distributing sound recordings via streaming and downloads.



Units engaged in these activities may own the copyright or act as administrator of the music copyrights on behalf of the copyright owners. Units that release, promote and distribute sound recordings to wholesalers, retailers or directly to the public may produce master recordings or obtain the reproduction and distribution rights to master recordings. Publishing of music and sheet books is included here.

This group excludes reproduction from master copies of music or other sound recordings (see class 1820), wholesale of audio recordings on CD, DVD, or other physical media (see class 4649), retail sale of audio recordings on CD, DVD, or other physical media (see class 4769), third party on-demand audio streaming distribution services and downloads (see class 6010) and activities of independent musicians (see class 9020).

DIVISION 59 : MOTION PICTURE, VIDEO AND TELEVISION PROGRAMME PRODUCTION, SOUND RECORDING AND MUSIC PUBLISHING ACTIVITIES

Group 591 : Motion picture, video and television programme activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
5911 ⁽¹⁾		Motion picture, video and television programme production activities	
	59110	Motion picture, video and television programme production activities	59110

- (1) **Includes:**
- (a) motion picture, video or audiovisual and television programme production activities
 - (b) production of television commercials
 - (c) production of animated audiovisual works
 - (d) production of television or video news programmes
 - (e) production of vlogs
 - (f) production of video podcasts
- Excludes:**
- (a) film duplicating (except reproduction of motion picture film for theatrical distribution) as well as audio and video reproduction of audio and video recordings on CD, DVD or other physical media from master copies, see 18200
 - (b) wholesale of recorded videos on CD, DVD, or other physical media, see 46494
 - (c) retail sale of recorded videos on CD, DVD, or other physical media, see 47692
 - (d) post-production activities and reproduction of motion picture film for theatrical distribution, see 59120
 - (e) sound recording and recording of audio books, see 59200
 - (f) television broadcasting, see 60200
 - (g) creating a complete television channel programme, see 60200
 - (h) film processing excluding processing motion picture film, see 74200
 - (i) processing motion picture film, see 59120
 - (j) activities of personal theatrical or artistic agents or agencies, see 74999
 - (k) rental of video tapes and DVDs to the general public, see 77298
 - (l) real-time (i.e. simultaneous) closed captioning of live television performances, meetings, conferences, etc., see 82990
 - (m) activities of independent actors (including influencers appearing in vlogs) and cartoonists, see 90202
 - (n) activities of independent directors, see 90390
 - (o) activities of independent stage designers and other support activities to performing arts, see group 903

**DIVISION 59 : MOTION PICTURE, VIDEO AND TELEVISION PROGRAMME PRODUCTION,
SOUND RECORDING AND MUSIC PUBLISHING ACTIVITIES**

Group 591 : Motion picture, video and television programme activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
5912⁽¹⁾		Motion picture, video and television programme post-production activities	
	59120	Motion picture, video and television programme post-production activities	59120

- (1) **Includes:**
- (a) motion picture, video or audiovisual and television programme post-production activities such as editing, titling, subtitling, credits; catalogs; closed captioning, animation and special effects; film/tape transfer; conversion to video streaming formats
 - (b) activities of motion picture film laboratories and activities of special laboratories for animated films: developing and processing motion picture film, reproduction of motion picture film for theatrical distribution
 - (c) activities of stock footage film libraries
- Excludes:**
- (a) film duplication, (except reproduction of motion picture film for theatrical distribution) as well as reproduction of audio and video recordings on CD, DVD, or other physical media from master copies, see 18200
 - (b) wholesale of recorded videos on CD, DVD, or other physical media, see 46494
 - (c) retail sale of recorded videos on CD, DVD, or other physical media, see 47692
 - (d) animation production, see 59110
 - (e) film processing other than for the motion picture industry, see 74200
 - (f) rental of recorded videos on CD, DVD, or other physical media to the general public, see 77298
 - (g) real-time (i.e. simultaneous) closed captioning of live television performances, meetings, conferences, etc., see 82990
 - (h) activities of independent actors (including influencers appearing in vlogs), cartoonists, directors, stage designers, and other support activities to performing arts, see division 90

DIVISION 59 : MOTION PICTURE, VIDEO AND TELEVISION PROGRAMME PRODUCTION, SOUND RECORDING AND MUSIC PUBLISHING ACTIVITIES

Group 591 : Motion picture, video and television programme activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
5913⁽¹⁾		Motion picture, video and television programme distribution activities	
	59130	Motion picture, video and television programme distribution activities	59130
5914⁽²⁾		Motion picture projection activities	
	59140	Motion picture projection activities	59140

- (1) **Includes:** distributing film, videos, or audiovisual works and similar productions to motion picture theatres, television networks and stations, and exhibitors
- Excludes:**
- (a) film duplication (except reproduction of motion picture film for theatrical distribution) as well as reproduction of audio and video recordings on CD, DVD, or other physical media from master copies, see 18200
 - (b) reproduction of motion picture film for theatrical distribution, see 59120
 - (c) third-party on-demand video streaming distribution services and downloads, see 60200
 - (d) wholesale of recorded videos on CD, DVD, or other physical media, see 46494
 - (e) retail sale of recorded videos on CD, DVD, or other physical media, see 47692
 - (f) rental of recorded videos on CD, DVD, or other physical media to the general public, see 77298
- (2) **Includes:**
- (a) activities of motion picture or audiovisual projection in cinemas, in the open air or in other projection facilities
 - (b) projection activities of film festivals

**DIVISION 59 : MOTION PICTURE, VIDEO AND TELEVISION PROGRAMME PRODUCTION,
SOUND RECORDING AND MUSIC PUBLISHING ACTIVITIES**

Group 592 : Sound recording and music publishing activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
5920 ⁽¹⁾		Sound recording and music publishing activities	
	59200	Sound recording and music publishing activities	59200

- (1) **Includes:**
- (a) production of original (sound) master recordings
 - (b) sound recording service activities, including the production of recorded (i.e. non-live) radio programming, audio podcasts, audio for film, television, books, etc.
 - (c) conversion of sound recordings to audio streaming formats
 - (d) music publishing, i.e. activities of: acquiring and registering copyrights for musical compositions, promoting, authorizing and using these compositions in recordings, radio, television, motion pictures, live performances, print and other media, and jointly publishing and distributing sound recordings via streaming and downloads
 - (e) units engaged in these activities may own the copyright or act as administrator of the music copyrights on behalf of the copyright owners. Units that release, promote and distribute sound recordings to wholesalers, retailers or directly to the public may produce master recordings or obtain the reproduction and distribution rights to master recordings
 - (f) publishing of music and sheet music books
- Excludes:**
- (a) reproduction from master copies of music or other sound recordings, see 18200
 - (b) wholesale of audio recordings on CD, DVD, or other physical media, see 46494
 - (c) retail sale of audio recordings on CD, DVD, or other physical media, see 47692
 - (d) third party on-demand audio streaming distribution services and downloads, see 60100
 - (e) activities of independent musicians, see 90202

DIVISION 60 PROGRAMMING, BROADCASTING, NEWS AGENCY AND OTHER CONTENT DISTRIBUTION ACTIVITIES

This division includes the activities of creating content or acquiring the right to distribute content and subsequently broadcasting or distributing that content. Types of produced or distributed content included in this division are radio, television, audio and audiovisual entertainment, news, talk, and the like, including programs that are typically narrowcast in nature (limited format, such as news, sports, education or youth-oriented programming). The broadcasting or content distribution can be performed using different technologies, over-the-air, via satellite, via a cable network or via Internet broadcasting, streaming or downloads. This division also includes the broadcasting of live podcasts, third party on-demand distribution of recorded podcasts and downloads, and activities of news agencies, social network sites, blog and wiki sites, and online gaming/video game sites. Content may be made freely available to users or may be available only on a subscription or fee basis.

This division excludes operation of cable or satellite television transmission networks (division 61); production of audio and audiovisual recordings (including recorded podcasts), activities of vlog sites, and distribution of motion pictures, videos or audiovisual works, and similar productions to motion picture theatres, television networks and stations, and exhibitors (division 59); wholesale/retail trade of audio and video recordings on physical media (divisions 46/47); retail outlets of newspapers (division 47); video disc rental (division 77); activities of independent actors (including influencers appearing in vlogs) and independent bloggers (division 90); publishing of video games and other software (division 58); provision of computing infrastructure and hosting activities, and activities of web search portals (division 63); and activities of gambling sites (division 92).

GROUP 601 Radio broadcasting and audio distribution activities

This group includes the activity of broadcasting audio signals through radio broadcasting studios and facilities for transmission of aural programming to the public, to affiliates or to subscribers, third party on-demand audio streaming distribution services and downloads live podcast broadcasting and third party on-demand podcast streaming services and downloads. This group also includes activities of radio networks, i.e. assembling and transmitting aural programming to the affiliates or subscribers via over-the-air broadcasts, cable or satellite, radio broadcasting activities over the Internet (Internet radio stations) and audio book third party on-demand streaming distribution services and downloads.

This group excludes publishing of audio books, and streaming distribution services and downloads of audio book publishers (see class 5811), publishing of music and other sound records (see class 5920), production of radio programming and audio podcasts (see class 5920), wholesale of audio recordings on CD, DVD, or other physical media (see class 4649) and retail sale of audio recordings on CD, DVD, or other physical media (see class 4769).

GROUP 602 Television programming and broadcasting activities

This group includes the creation of a complete television channel programme, from purchased programme components (e.g. movies, documentaries etc.), self-produced programme components (e.g. local news, live reports) or a combination thereof. This complete television programme can be either broadcast by the producing unit or produced for transmission by a third-party operator of transmission facilities, such as cable companies or satellite television providers.

The programming may be of a general or specialised nature (e.g. limited formats such as news, sports, education or youth-oriented programming), may be made freely available to users or may be available only on a subscription basis.

This group also includes programming of video-on-demand channels, third party on-demand video streaming distribution services and downloads broadcasting of live theatrical performances video game streaming sites for viewing only.

This group excludes video game publishers, and streaming and download distribution services activities of video game publishers (see class 5821), production of television programme elements (e.g. movies, documentaries, talk shows, commercials etc.) (see class 5911), assembly of a package of channels and transmission of that package by cable or satellite transmission network operators to viewers (see class 6110) and rental of recorded videos on CD, DVD or other physical media to the general public (see class 7729).

GROUP 603 News agency and other content distribution activities

This group includes the activities of news agencies, social network sites, blog and wiki sites, and online gaming/video game sites.



**DIVISION 60 : PROGRAMMING, BROADCASTING, NEWS AGENCY AND OTHER
CONTENT DISTRIBUTION ACTIVITIES**

Group 601 : Radio broadcasting and audio distribution activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
6010⁽¹⁾		Radio broadcasting and audio distribution activities	
	60100	Radio broadcasting and audio distribution activities	60100

- (1) **Includes:**
- (a) broadcasting audio signals through radio broadcasting studios and facilities for transmission of aural programming to the public, to affiliates or to subscribers
 - (b) third party on-demand audio streaming distribution services and downloads live podcast broadcasting and third party on-demand podcast streaming services and downloads
 - (c) activities of radio networks, i.e. assembling and transmitting aural programming to the affiliates or subscribers via over-the-air broadcasts, cable or satellite
 - (d) radio broadcasting activities over the Internet (Internet radio stations)
 - (e) audio book third party on-demand streaming distribution services and downloads
- Excludes:**
- (a) publishing of audio books, and streaming distribution services and downloads of audio book publishers, see 58110
 - (b) publishing of music and other sound records, see 59200
 - (c) production of radio programming and audio podcasts, see 59200
 - (d) wholesale of audio recordings on CD, DVD, or other physical media, see 46494
 - (e) retail sale of audio recordings on CD, DVD, or other physical media, see 47692

**DIVISION 60 : PROGRAMMING, BROADCASTING, NEWS AGENCY AND OTHER
CONTENT DISTRIBUTION ACTIVITIES**

Group 602 : Television programming, broadcasting and video distribution activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
6020 ⁽¹⁾		Television programming, broadcasting and video distribution activities	
	60200	Television programming, broadcasting and video distribution activities	60200

- (1) **Includes:**
- (a) the creation of a complete television channel programme, from purchased programme components (e.g. movies, documentaries etc.), self-produced programme components (e.g. local news, live reports) or a combination thereof
 - (b) the programming may be of a general or specialised nature (e.g. limited formats such as news, sports, education or youth oriented programming), may be made freely available to users or may be available only on a subscription basis
 - (c) programming of video-on-demand channels
 - (d) third party on-demand video streaming distribution services and downloads
 - (e) broadcasting of live theatrical performances video game streaming sites for viewing only
- Excludes:**
- (a) video game publishers, and streaming and download distribution services activities of video game publishers, see 58211
 - (b) production of television programme elements (e.g. movies, documentaries, talk shows, commercials etc.), see 59110
 - (c) assembly of a package of channels and transmission of that package by cable or satellite transmission network operators to viewers, see 6110
 - (d) rental of recorded videos on CD, DVD or other physical media to the general public, see 77298

**DIVISION 60 : PROGRAMMING, BROADCASTING, NEWS AGENCY AND OTHER
CONTENT DISTRIBUTION ACTIVITIES**

Group 603 : News agency and other content distribution activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
6031⁽¹⁾		News agency activities	
	60310	News syndicate and news agency activities	63910

(1) **Includes:** news syndicate and news agency activities furnishing news, pictures and features to the media, publishers and broadcasters (e.g. BERNAMA)

Excludes: (a) publishing activities, see group 581
 (b) broadcasting and third party on-demand streaming distribution activities, see 60100, 60200
 (c) activities of independent photojournalists, see 74200
 (d) activities of independent journalists, see 90111
 (e) retail outlets of newspapers, see 47612

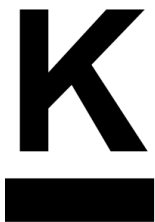


DIVISION 60 : PROGRAMMING, BROADCASTING, NEWS AGENCY AND OTHER CONTENT DISTRIBUTION ACTIVITIES

Group 603 : News agency and other content distribution activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
6039 ⁽¹⁾		Social network sites and other content distribution activities	
	60391	Activities of online video content creators ⁽²⁾	n.a.
	60399	Social network sites and other content distribution activities ⁽³⁾	n.a.

- (1) **Excludes:**
- (a) publishing of e-books, see 58110
 - (b) news agency activities, see 60310
 - (c) vlog production activities, see 59110
 - (d) activities of independent actors (including influencers appearing in vlogs), see 90202
 - (e) activities of independent bloggers, see 90111
 - (f) publishing of video games and other software, see group 582
 - (g) activities of video game streaming sites for viewing only, see 60200
 - (h) provision of computing infrastructure and hosting services, see 63101
 - (i) activities of web search portals, see 63901
 - (j) activities of gambling sites, see 92000
 - (k) retail sale intermediation activities, see 47900
 - (l) passenger transportation intermediation activities, see 52320
 - (m) intermediation services for accommodation, see 55400
 - (n) activities of libraries and archives, see group 911
- (2) **Includes:** activities of other information technology services, such as content creation, bloggers, vloggers, podcasters and Youtubers
- (3) **Includes:** social network sites and other content distribution (sharing) platforms, including blog and wiki sites online gaming/video game sites provision of e-books for downloads not associated with publishing



TELECOMMUNICATIONS, COMPUTER PROGRAMMING, CONSULTACY, COMPUTING INFRASTRUCTURE, AND OTHER INFORMATION SERVICE ACTIVITIES

- 61 Telecommunications**
- 62 Computer programming,
consultancy and related activities**
- 63 Computing infrastructure, data
processing, hosting, and other
information service activities**

SECTION K : TELECOMMUNICATIONS, COMPUTER PROGRAMMING, CONSULTANCY, COMPUTING INFRASTRUCTURE, AND OTHER INFORMATION SERVICE ACTIVITIES

LEVEL	MSIC 2025
DIVISION	3
GROUP	8
CLASS	9
ITEM	22

This section includes telecommunications and related service activities, i.e. transmitting voice, data, text, sound and video (division 61), computer programming, consultancy and related activities (division 62), and computing infrastructure, data processing, hosting, and other information service activities (division 63).

This section excludes the activities of publishing, broadcasting, and content production, including software publishing, post-production services to convert audio and video content into streaming formats and independent third party provision of on-demand audio and video streaming distribution services (section J), provision of financial and insurance activities using published financial and insurance technologies software (section L), activities of gambling sites (section S), and repair and maintenance of computers and communications equipment (section T).

DIVISION 61 TELECOMMUNICATIONS

This division includes the activities of providing telecommunications and related service activities, i.e. transmitting voice, data, text, sound and video. The transmission facilities that carry out these activities may be based on a single technology or a combination of technologies. The commonality of activities classified in this division is the transmission of content, without being involved in its creation or alteration. In the case of transmission of television signals, this may include the bundling of complete programming channels (produced in division 60) into programme packages for distribution.

This division excludes motion picture, audiovisual, television programme, and sound recording production and post-production activities, including services to convert audio and video content into streaming formats (division 59), and the activities of broadcasting and provision of third party on-demand audio and video streaming distribution services (division 60).

GROUP 611 Wired, wireless, and satellite telecommunications activities

This group includes the operating, maintaining or providing access to facilities for the transmission of voice, data, text, sound and video using wired, wireless or satellite telecommunications infrastructure, including: operating and maintaining switching and transmission facilities to provide point-to-point communications via landlines, microwave or a combination of landlines and satellite linkups; operating of cable distribution systems (e.g. for distribution of data and television signals) with or without providing customers with third-party video-on-demand services; provision of internet access by the operator of the infrastructure; maintaining and operating cellular and other wireless telecommunications networks (including paging systems) delivery of visual, aural or textual programming received from cable networks, local television stations or radio networks to consumers via direct-to-home satellite systems or via Internet Protocol TV (IPTV) (the units classified here do not generally originate programming material); Voice over Internet Protocol (VoIP) provision by the operator of the infrastructure.

The transmission facilities that carry out these activities may be based on a single technology or a combination of technologies.

This group excludes telecommunications reselling activities and intermediation service activities for telecommunication (see class 6120), Voice over Internet Protocol (VoIP) provision, without operating facilities for the transmission of data (see class 6120), publishing of instant messaging or satellite geolocation applications (see class 5829) and installation of telecommunications, computer network and cable television wiring in buildings, including fibre optic wiring, without operating facilities for the transmission of data (see class 4321).

GROUP 612 Telecommunication reselling activities and intermediation service activities for telecommunication

This group includes the activities of reselling of wired, wireless, and satellite telecommunications (i.e. purchasing and reselling network capacity), including activities of telecommunications brokers and resellers of prepaid calling cards and services.

This group also includes intermediation services for wired, wireless, and satellite telecommunications activities, including agent activities for telecommunications carriers, selling mobile phone service plans on an agent basis, wireless phone service plan sales agent activities, selling on behalf of wireless telecommunications carriers and agent activities for mobile virtual network operators (MVNOs).

Provision of internet access over networks between the client and the Internet Service Provider (ISP), not owned or controlled by the Internet Service Provider (ISP), such as dial-up internet access etc. and provision of telephone and internet access in facilities open to the public also are included here.



This group excludes the provision of telecommunications services by operators of telecommunications infrastructure (see class 6110).

GROUP 619 Other telecommunications activities

This group includes provision of specialised telecommunications applications, such as satellite tracking, communications telemetry, and radar station operations, operation of satellite terminal stations and associated facilities operationally connected with one or more terrestrial communications systems and capable of transmitting telecommunications to or receiving telecommunications from satellite systems, provision of telecommunications services over existing telecom connections such as Voice over Internet Protocol (VoIP), text messaging (SMS), advanced data services (SMS+, MMS+) and SMS push services provision, without operating facilities for the transmission of data, and provision of notification services (e.g. SMS bank alert or advertising).

This group excludes the provision of internet access by operators of telecommunications infrastructure (see class 6110) and the reselling of telecommunications services and intermediation services for telecommunications (see class 6120).

DIVISION 61 : TELECOMMUNICATIONS**Group 611 : Wired, wireless, and satellite telecommunications activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
6110⁽¹⁾		Wired, wireless, and satellite telecommunications activities	
	61101	Wired telecommunications services and internet access providers by the operator of the wired infrastructure	61101, 61102
	61102	Wireless telecommunications services and internet access providers by the operator of the wireless infrastructure	61201, 61202
	61103	Satellite telecommunications services	61300

- (1) **Includes:**
- (a) operating, maintaining or providing access to facilities for the transmission of voice, data, text, sound and video using wired, wireless or satellite telecommunications infrastructure including: operating and maintaining switching and transmission facilities to provide point-to-point communications via landlines, microwave or a combination of landlines and satellite linkups; operating of cable distribution systems (e.g. for distribution of data and television signals) with or without providing customers with third-party video-on-demand services
 - (b) provision of internet access by the operator of the infrastructure
 - (c) maintaining and operating cellular and other wireless telecommunications networks (including paging systems)
 - (d) delivery of visual, aural or textual programming received from cable networks, local television stations or radio networks to consumers via direct-to-home satellite systems or via Internet Protocol TV (the units classified here do not generally originate programming material)
 - (e) Voice over Internet Protocol (VoIP) provision by the operator of the infrastructure
- Excludes:**
- (a) telecommunications reselling activities and intermediation service activities for telecommunication, see 6120
 - (b) Voice over Internet Protocol (VoIP) provision, without operating facilities for the transmission of data, see 6120
 - (c) publishing of instant messaging or satellite geolocation applications, see 58291
 - (d) installation of telecommunications, computer network and cable television wiring in buildings, including fibre optic wiring, without operating facilities for the transmission of data, see 43219

DIVISION 61 : TELECOMMUNICATIONS**Group 612 : Telecommunication reselling activities and intermediation service activities for telecommunication**

CLASS	ITEM	DESCRIPTION	MSIC 2008
6120 ⁽¹⁾		Telecommunication reselling activities and intermediation service activities for telecommunication	
	61201	Reselling of wired, wireless, and satellite telecommunications ⁽²⁾	61903
	61202	Intermediation services for wired, wireless, and satellite telecommunications activities ⁽³⁾	n.a.
	61203	Provision of internet access over networks between the client and the Internet Service Provider (ISP) not owned or controlled by the ISP ⁽⁴⁾	61901

- (1) **Excludes:** provision of telecommunications services by operators of telecommunications infrastructure, see 6110
- (2) **Includes:** (a) purchasing and reselling network capacity
(b) activities of telecommunications brokers and resellers of pre-paid calling cards and services by authorised agents
- Excludes:** activities of pre-paid calling cards and services by non-authorised agents, see 47403
- (3) **Includes:** (a) agent activities for telecommunications carriers
(b) selling mobile phone service plans on an agent basis
(c) wireless phone service plan sales agent activities, selling on behalf of wireless telecommunications carriers
(d) agent activities for mobile virtual network operators (MVNOs)
- (4) **Includes:** (a) provision of telephone and internet access in facilities open to the public
(b) dial-up internet access

DIVISION 61 : TELECOMMUNICATIONS
Group 619 : Other telecommunications activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
6190⁽¹⁾		Other telecommunications activities	
	61901	Provision of telecommunications services over existing telecom connection	61902
	61902	Provision of telecommunications services over existing telecom connections Voice over Internet Protocol (VoIP) provision ⁽²⁾	61904
	61903	Provision of specialised telecommunications applications ⁽³⁾	61905
	61909	Other telecommunications activities n.e.c. ⁽⁴⁾	61909

- (1) **Includes:** operation of satellite terminal stations and associated facilities operationally connected with one or more terrestrial communications systems and capable of transmitting telecommunications to or receiving telecommunications from satellite systems
- Excludes:** (a) provision of internet access by operators of telecommunications infrastructure, see 6110
 (b) reselling of telecommunications services and intermediation services for telecommunications, see 6120
- (2) **Includes:** Voice over Internet Protocol (VoIP)
- (3) **Includes:** satellite tracking, communications telemetry, and radar station operations
- (4) **Includes:** (a) provision of notification services (e.g. SMS bank alert or advertising)
 (b) text messaging (SMS), advanced data services (SMS+, MMS+) and SMS push services provision, without operating facilities for the transmission of data

DIVISION 62 COMPUTER PROGRAMMING, CONSULTANCY AND RELATED ACTIVITIES

This division includes the following activities of providing expertise in the field of information technologies: designing the structure and content of, and/or writing, modifying, customizing, testing and supporting software and applications; planning and designing computer systems that integrate computer hardware, software and communication technologies; on-site management and operation of clients' computer systems and/or data processing facilities; computer hardware, software, and systems consultancy activities; and other professional and technical computer-related activities.

This division excludes software publishing (division 58), online gaming/video game sites (division 60), provision of computing infrastructure, data processing and hosting (division 63), activities of gambling sites (division 92), repair and maintenance of computers and communications equipment (section T), and provision of financial and insurance activities using published financial and insurance technologies software (section L).

GROUP 621 Computer programming activities

This group includes the development of video games, video game software, and video game software tools, and other computer programming activities.

GROUP 622 Computer consultancy and computer facilities management activities

This group includes computer hardware, software, and systems consultancy activities, including cybersecurity consultancy activities, planning and designing of computer systems which integrate computer hardware, software and communication technologies, with or without related services such as system installation, training, and user support. Provision of on-site management and operation of clients' computer systems and/or data processing facilities, as well as related support services are included here.

This group also includes cybersecurity network and system monitoring, testing and analysis, cybersecurity consultancy activities, provision of advice on software and hardware requirements and provision or procurement of the hardware and software components of a computer system.

This group excludes sale of computer hardware or software on physical media (see class 4651, 4740), installation of mainframe and similar computers (see class 3320) installation (setting-up) of personal computers (see class 6290), software publishing (see group 582) software installation (see class 6290) and computer disaster recovery services (see class 6290).

GROUP 629 Other information technology and computer service activities

This group includes other information technology and computer related activities not elsewhere classified, such as computer disaster recovery services, installation (setting-up) of personal computers, and software installation services.

This group excludes installation of mainframe and similar computers (see class 3320), computer programming (see group 621), computer consultancy (see class 6220), computer facilities management (see class 6220) and provision of computing infrastructure, data processing and hosting (see class 6310).

DIVISION 62 : COMPUTER PROGRAMMING, CONSULTANCY AND RELATED ACTIVITIES**Group 621 : Computer programming activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
6211⁽¹⁾		Development of video games, video game software, and video game software tools	
	62110	Development of video games, video game software, and video game software tools	62010p
6219⁽²⁾		Other computer programming activities	
	62191	Software and application programming activities	62010p
	62199	Other computer programming activities n.e.c.	62010p

- (1) **Includes:** (a) designing the structure and content of, and/or writing, modifying (including updates and patches), customizing, testing and supporting of the computer code necessary to create and implement: video game software; video game applications; video game software tools and video game middleware
(b) e-sports
- Excludes:** (a) publishing video games and gaming applications, see 58211
(b) activities of online gaming/video game sites, see 60399
(c) activities of gambling sites, see 92000
- (2) **Includes:** designing the structure and content of, and/or writing, modifying (including updates and patches), customizing, testing and supporting of the computer code necessary to create and implement: systems software; business, finance, and other software applications (other than video game applications); machine learning applications; artificial intelligence/machine vision applications; cybersecurity applications; distributed ledger applications; database and web pages
- Excludes:** (a) development of video game applications, see 62110
(b) software publishing, see group 582
(c) planning and designing computer systems that integrate computer hardware, software and communication technologies, even though providing software might be an integral part, see 62202
(d) blockchain/Distributed Ledger Technology (DLT) data processing activities, see 63102

DIVISION 62 : COMPUTER PROGRAMMING, CONSULTANCY AND RELATED ACTIVITIES**Group 622 : Computer consultancy and computer facilities management activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
6220⁽¹⁾		Computer consultancy and computer facilities management activities	
	62201	Computer consultancy ⁽²⁾	62021
	62202	Computer facilities management activities ⁽³⁾	62022

- (1) **Excludes:** (a) sale of computer hardware or software on physical media, see 4651, 4740
 (b) installation of mainframe and similar computers, see 33200
 (c) installation (setting-up) of personal computers, see 62909
 (d) software publishing, see group 582
 (e) software installation, see 62909
 (f) computer disaster recovery services, see 62909
- (2) **Includes:** (a) computer hardware, software and systems consultancy activities
 (b) planning and designing of computer systems which integrate computer hardware, software and communications technologies, with or without related services such as system installation, training, and user support
 (c) cybersecurity consultancy activities
 (d) provision of advice on software and hardware requirements and provision or procurement of the hardware and software components of a computer system
- (3) **Includes:** (a) provision of on-site management and operation of clients' computer systems and/or data processing facilities, as well as related support services
 (b) cybersecurity network and system monitoring, testing and analysis

DIVISION 62 : COMPUTER PROGRAMMING, CONSULTANCY AND RELATED ACTIVITIES

Group 629 : Other information technology and computer service activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
6290⁽¹⁾		Other information technology and computer service activities	
	62901	Other Information Communication Technology (ICT) system security	62091
	62909	Other information technology and computer service activities n.e.c. ⁽²⁾	62099

- (1) **Excludes:** (a) installation of mainframe and similar computers, see 33200
 (b) computer programming, see group 621
 (c) computer consultancy, see 62201
 (d) computer facilities management, see 62202
 (e) provision of computing infrastructure, data processing and hosting, see 63101
- (2) **Includes:** (a) computer disaster recovery services
 (b) installation (setting-up) of personal computers
 (c) software installation services

DIVISION 63 COMPUTING INFRASTRUCTURE, DATA PROCESSING, HOSTING, AND OTHER INFORMATION SERVICE ACTIVITIES

This division includes the provision of computing infrastructure, data processing and hosting activities, as well as activities of web search portals and other activities that primarily supply information.

This division excludes software publishing (division 58), telecommunications activities (division 61), computer programming, computer systems design, and computer facilities management activities (division 62), news agency activities and online gaming/video game sites (division 60), activities of gambling sites (division 92) and repair and maintenance of computers and communications equipment (division 95).

GROUP 631 Computing infrastructure, data processing, hosting and related activities

This group includes the provision of computing infrastructure including cloud infrastructure and platform provision (IaaS, PaaS). Besides, cloud computing (except software publishing and computer systems design), whether or not in combination with infrastructure provision is also in this class. Provision of technical infrastructure related to streaming services and data processing services and related activities such as complete processing and generation of specialised reports from data supplied by clients, and blockchain/Distributed Ledger Technology (DLT) data processing activities are included here.

This group also includes specialised hosting activities such as web hosting and application hosting. Besides, general time-share provision of mainframe facilities to clients, digitalisation of files (for further processing of data), provision of data entry services, data centre colocation activities (i.e. rental of server and networking space in data centres), computer data storage services and issuing of crypto assets without a corresponding liability (not by a monetary authority) are included here.

This group excludes software publishing (see group 582), post-production services to convert video content into streaming formats (see class 5912), post-production services to convert audio content into streaming formats (see class 5920), third party on-demand audio streaming distribution services (see class 6010), third party on-demand video streaming distribution services (see class 6020), computer systems design (see class 6220), issuing of digital currency (see class 6411), issuing of crypto assets with a corresponding liability (not by a monetary authority) (see class 6499), repair and maintenance of computers and communications equipment (see class 9510), electronic storage of archival material for access by the general public (see class 9112).



GROUP 639 Web search portals activities and other information service activities

This group includes the operation of websites that use a search engine to generate and maintain extensive databases of internet addresses and content in an easily searchable format; these web search portals are not responsible for the content operation of comparison websites for prices, product specification, etc., with provision of links to other websites.

This group also includes other information service activities not elsewhere classified, such as telephone based information services, information search services on a contract or fee basis, news clipping services, press clipping services, etc., and compiling of information or directories on a fee or contract basis.

This group excludes the intermediation service activities for retail sale (see class 4790), intermediation service activities for passenger transportation (see class 5232), intermediation service for accommodation (see class 5540), publishing activities such as newspaper (see division 58), broadcasting activities (see division 60), news syndicate and news agency activities (see class 6031) and activities of call centres (see class 8220).

DIVISION 63 : COMPUTING INFRASTRUCTURE, DATA PROCESSING, HOSTING, AND OTHER INFORMATION SERVICE ACTIVITIES

Group 631 : Computing infrastructure, data processing, hosting and related activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
6310 ⁽¹⁾		Computing infrastructure, data processing, hosting and related activities	
	63101	Activities of providing infrastructure for hosting, data processing services and related activities ⁽²⁾	63111p

- (1) **Excludes:**
- (a) software publishing, see group 582
 - (b) post-production services to convert video content into streaming formats, see 59120
 - (c) post-production services to convert audio content into streaming formats, see 59200
 - (d) third party on-demand audio streaming distribution services, see 60100
 - (e) third party on-demand video streaming distribution services, see 60200
 - (f) computer systems design, see 62201
 - (g) issuing of digital currency, see 64110
 - (h) issuing of crypto assets with a corresponding liability (not by a monetary authority), see 64993
 - (i) repair and maintenance of computers and communications equipment, see 9510
 - (j) electronic storage of archival material for access by the general public, see 91120
- (2) **Includes:**
- (a) provision of computing infrastructure including cloud infrastructure and platform provision (IaaS, PaaS)
 - (b) cloud computing (except software publishing and computer systems design), whether or not in combination with infrastructure provision
 - (c) provision of technical infrastructure related to streaming services
 - (d) web hosting, streaming services or application hosting and application service provisioning
 - (e) cloud hosting, server hosting and data hosting activities
 - (f) general time-share provision of mainframe facilities to clients
 - (g) issuing of crypto assets without a corresponding liability (not by a monetary authority)

DIVISION 63 : COMPUTING INFRASTRUCTURE, DATA PROCESSING, HOSTING, AND OTHER INFORMATION SERVICE ACTIVITIES

Group 631 : Computing infrastructure, data processing, hosting and related activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
	63102	Data processing activities ⁽¹⁾	63112p
	63103	Data centre activities ⁽²⁾	63111p, 63112p, 63990p

- (1) **Includes:**
- (a) complete processing and generation of specialised reports from data supplied by clients or providing automated data processing and data entry services
 - (b) data management i.e. mining, crawling, cleaning, exploration, engineering, modelling, visualization, share, reuse, etc.
 - (c) blockchain/Distributed Ledger Technology (DLT) data processing activities
 - (d) digitalisation of files (for further processing of data)
- (2) **Includes:**
- (a) data centre colocation activities (i.e., rental of server and networking space in data centres)
 - (b) computer data storage services

DIVISION 63 : COMPUTING INFRASTRUCTURE, DATA PROCESSING, HOSTING, AND OTHER INFORMATION SERVICE ACTIVITIES

Group 639 : Web search portals activities and other information service activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
6390⁽¹⁾		Web search portals activities and other information service activities	
	63901	Web search portals ⁽²⁾	63120
	63909	Other information service activities n.e.c. ⁽³⁾	63990p

- (1) **Excludes:** (a) intermediation service activities for retail sale, see 4790
 (b) intermediation service activities for passenger transportation, see 52320
 (c) intermediation services activities for accommodation, see 55400
 (d) publishing activities, such as newspapers, see division 58
 (e) broadcasting activities, see division 60
 (f) news syndicate and news agency activities, see 60310
- (2) **Includes:** operation of websites that use a search engine to generate and maintain extensive databases of internet addresses and content in an easily searchable format
- (3) **Includes:** (a) telephone-based information services
 (b) information search services on a contract or fee basis
 (c) news clipping services, press clipping services, etc.
 (d) compiling of information or directories on a fee or contract basis
- Excludes:** activities of call centres, see 82200



FINANCIAL AND INSURANCE/TAKAFUL ACTIVITIES

- 
- 64 Financial service activities, except insurance/takaful and pension funding**
 - 65 Insurance/takaful, reinsurance/retakaful and pension funding, except compulsory social security**
 - 66 Activities auxillary to financial service and insurance/takaful activities**
- 

SECTION L : FINANCIAL AND INSURANCE/TAKAFUL ACTIVITIES

LEVEL	MSIC 2025
DIVISION	3
GROUP	10
CLASS	24
ITEM	71

This section includes financial service activities, insurance/takaful activities and financial auxiliary activities, regardless of the technologies used to conduct these activities or support services. Three principal types of activities are classified in this section: raising, obtaining and providing funding in division 64, pooling of risk by underwriting insurance/takaful and annuities in division 65 and providing specialized services facilitating or supporting financial or insurance/takaful service activities in division 66. This section also includes activities of holding assets, such as activities of holding companies and financing conduits and the activities of trusts, funds and similar financial entities (in division 64), as well as the activities of reinsurance/retakaful and pension funds (in division 65). This section excludes support activities to financial services but not financial in nature (e.g. IT services supporting banking activities).

DIVISION 64 FINANCIAL SERVICE ACTIVITIES, EXCEPT INSURANCE/TAKAFUL AND PENSION FUNDING

This division includes the activities of obtaining and providing funds other than for the purpose of insurance/takaful or pension funding or compulsory social security. This division also includes activities of holding financial assets such as activities of holding companies and financing conduits and the activities of trusts, funds and similar financial entities, which are not activities according to the ISIC principle in covering economic production. Units classified in groups 642 "Activities of holding companies and financing conduits" and 643 "Activities of trust, funds and similar financial entities" have little or no employment, physical presence, or physical production (see paragraphs 162 - 163 of the introductory guidelines) and are integrated in ISIC to facilitate the classification of units in the statistical business registers.

This division excludes the activities of promotional institution for economic development through long term investments at local, regional and national level that act as the government's arm for executing public policy mandate (see class 8414).

GROUP 641 Monetary intermediation

This group includes the obtaining and providing funds in the form of transferable deposits or close substitutes, i.e. funds that are fixed in money terms, obtained on a day-to-day basis and distributing these funds.

GROUP 642 Activities of holding companies and financing conduits

This group includes the activities of holding companies and financing conduits. These are corporate groups' captive financial entities, i.e., units created by a financial or non-financial group to fulfil specific financial activities, whose main activity it is to own the group or to act as a vehicle to arrange and channel funds within the group, respectively.

This group excludes captive factoring and invoicing companies (see class 6494), own-account investment activities, such as by venture capital companies and private equity firms (see class 6499), active management of companies and enterprises, strategic planning and decision making of the company (see class 7010), other activities of corporate groups' captive financial entities, which will be classified under the relevant activity classes.

GROUP 643 Activities of trusts, funds and similar financial entities

This group includes legal entities organized to pool securities or other financial assets, without managing, on behalf of shareholders or beneficiaries. The portfolios are customized to achieve specific investment characteristics, such as diversification, risk, rate of return and price volatility. These entities earn interest, dividends and other property income, but have little or no employment and no revenue from the sale of services. This group includes open-end investment funds, closed-end investment funds, trusts, estates or agency accounts, administered on behalf of the beneficiaries under the terms of a trust agreement, will or agency agreement and unit investment trust funds.

Funds and trusts that earn revenue from the sale of goods or services are therefore classified according to their principal activity in other parts of ISIC (such as in Division 66 for fund management, Division 68 for renting and operating of real estate, or in Division 77 for renting and leasing of ships or aircraft.).

GROUP 649 Other financial service activities, except insurance/takaful and pension funding activities

This group includes financial service activities except insurance/takaful and pension funding activities, other than those conducted by monetary institutions, holding companies and financing conduits, and trusts, funds and similar entities. This group excludes insurance/takaful and pension funding activities (see division 65).



DIVISION 64 : FINANCIAL SERVICE ACTIVITIES, EXCEPT INSURANCE/TAKAFUL AND PENSION FUNDING

Group 641 : Monetary intermediation

CLASS	ITEM	DESCRIPTION	MSIC 2008
6411⁽¹⁾		Central banking	
	64110	Central banking	64110

- (1) **Includes:**
- (a) issuing and managing banknotes and digital currency
 - (b) conducting the monetary policy
 - (c) monitoring and control of the money supply
 - (d) taking deposits that are used for clearance between monetary intermediaries
 - (e) supervising banking or non-banking monetary operations, unless performed by some other entity
 - (f) holding the country's international reserves
 - (g) acting as banker to the government
 - (h) activities of system of central banks, currency board and central monetary agency
- Excludes:**
- (a) financial supervisory activities except insurance/takaful and pension funding (not by the central bank), see 66119
 - (b) financial supervisory activities for insurance/takaful and pension funding (not by the central bank), see 66290
 - (c) financial regulation relating to the conduct of business and consumer protection and other wider financial regulatory activities, see 84149
 - (d) activities of international organizations, e.g. IMF, World Bank, see 99000



DIVISION 64 : FINANCIAL SERVICE ACTIVITIES, EXCEPT INSURANCE/TAKAFUL AND PENSION FUNDING**Group 641 : Monetary intermediation**

CLASS	ITEM	DESCRIPTION	MSIC 2008
6419⁽¹⁾		Other monetary intermediation	
	64191	Commercial Banks	64191
	64192	Islamic Banks	64192
	64193	Offshore Banks ⁽²⁾	64193
	64194	Investment Banks	64194

- (1) **Includes:**
- (a) receiving of deposits and/or close substitutes for deposits and extending of credit or other forms of lending funds. The granting of credit can take a variety of forms, such as loans mortgages, consumer credit cards etc. These activities are generally carried out by monetary institutions other than central banks, such as commercial banks, saving banks, credit cooperatives and unions
 - (b) money order activities
 - (c) postal giro and postal saving banks activities
 - (d) credit granting by specialised deposit-taking institutions, e.g. for house purchases

- Excludes:**
- (a) credit granting by specialised non-depository institutions, e.g. for house purchases, see 64920
 - (b) credit card transaction processing and settlement activities, see 66193

- (2) **Includes:** Offshore Islamic Bank

DIVISION 64 : FINANCIAL SERVICE ACTIVITIES, EXCEPT INSURANCE/TAKAFUL AND PENSION FUNDING

Group 641 : Monetary intermediation

CLASS	ITEM	DESCRIPTION	MSIC 2008
	64195	Development financial institutions (with deposits taking functions) ⁽¹⁾	64195
	64199	Other monetary intermediation (with deposits taking functions) n.e.c.	64199

- (1) **“Development Financial Institution”** means an institution which carries on any activity, whether for profit or otherwise, with or without any Government funding, with the purpose of promoting development in the industrial, agricultural, commercial or other economic sector, including the provision of capital or other credit facility; and for the purposes of this definition, “development” includes the commencement of any new industrial, agricultural, commercial or other economic venture or the expansion or improvement of any such existing venture.

“Development Financial Institution With Deposit Taking Functions” means a development financial institution that is mainly engaged in financial intermediation and that issues liabilities in the national definition of broad money. Liabilities included in broad money are mainly deposit items e.g. transferable deposits, savings deposit; term deposits, and certificate of deposits.

“Development Financial Institution Without Deposit Taking Functions” are other development financial institutions that are not classified in the above.



DIVISION 64 : FINANCIAL SERVICE ACTIVITIES, EXCEPT INSURANCE/TAKAFUL AND PENSION FUNDING**Group 642 : Activities of holding companies and financing conduits**

CLASS	ITEM	DESCRIPTION	MSIC 2008
6421⁽¹⁾		Activities of holding companies	
	64210	Activities of holding companies	64200p
6422⁽²⁾		Activities of financing conduits	
	64220	Activities of financing conduits	64200p

(1) **Includes:** the activities of holding companies, i.e. units that hold the assets (owning controlling - levels of equity) of one or more subsidiaries and whose only purpose is owning subsidiaries. The holding companies in this class do not provide any other service to the enterprises in which the equity is held, i.e. they do not administer or manage other units

Excludes: (a) dealing in financial markets on own account, see 64999
 (b) activities of asset management on a fee or contract basis, 66302
 (c) provision of managerial services, e.g. strategic planning, decision making and administrative services of a head office, see 70100
 (d) active management of companies and enterprises, strategic planning and decision making of the company, see 70100

(2) **Includes:** (a) the activities of financing conduits, i.e., units created by a financial or non-financial group to raise or borrow funds (often on the open market) and to remit those funds to their parent or another entity within the group
 (b) activities of captive financial institutions involved in intragroup lending
 (c) brass plate companies engaged in raising funds and remit those funds to their parent, i.e., units that are owned (directly or indirectly) by a non-resident unit, of which large part of the balance sheet consists of claims and liabilities towards non-resident units, and that have few or no employees and little or no physical presence in the jurisdiction of incorporation

Excludes: management services of public funds and public debt services, see 84111

DIVISION 64 : FINANCIAL SERVICE ACTIVITIES, EXCEPT INSURANCE/TAKAFUL AND PENSION FUNDING**Group 643 : Activities of trusts, funds and similar financial entities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
6431⁽¹⁾		Activities of money market funds	
	64310	Activities of money market funds	64309p
6432⁽²⁾		Activities of non-money market investments funds	
	64320	Activities of non-money market investments funds	64309p
6433⁽³⁾		Activities of trust, estate and agency accounts	
	64331	Venture capital companies ⁽⁴⁾	64301

(1) **Includes:** activities of money market funds, i.e., collective investment schemes that raise funds by issuing shares or units to the public, of which the proceeds are invested primarily in short-term assets, i.e., assets with a remaining maturity of one (1) year or less. Their units may be regarded as close substitutes for deposits.

Excludes: activities of non-money market investment funds, see 64320

(2) **Includes:** activities of non-money market funds, i.e., collective investment schemes that raise funds by issuing shares or units to the public, of which proceeds are invested primarily in financial assets, other than short-term assets, and in non-financial assets (usually real estate). Their units (or shares) are not substitutes for deposits.

Excludes: activities of money market funds, see 64310

(3) **Excludes:** (a) raising funds by issuing shares or units and acting as collective investment schemes, see 64310 and 64320
 (b) carrying out securitisation transactions by issuing of financial instrument, see 64940
 (c) trust, estate and agency accounts, that earn revenue from the sale of goods or services, see ISIC class according to their principal activity

(4) **Includes:** (a) venture capital fund
 (b) venture companies where the only financing is by shares and no fee is received

DIVISION 64 : FINANCIAL SERVICE ACTIVITIES, EXCEPT INSURANCE/TAKAFUL AND PENSION FUNDING

Group 643 : Activities of trusts, funds and similar financial entities

CLASS	ITEM	DESCRIPTION	MSIC 2008
	64332	Unit trust fund excludes REITs ⁽¹⁾	64302
	64333	Property unit trust (REITs)	64303
	64334	Other administration of trusts accounts ⁽²⁾	64304
	64339	Trusts, funds and similar financial entities n.e.c. ⁽³⁾	64309p

- (1) **Includes:** activities of shareholdings companies, not owning controlling levels of equity
- (2) **Includes:** (a) trusts, estates or agency accounts, administered on behalf of the beneficiaries under the terms of a trust agreement, will or agency agreement
(b) activities of companies holding financial assets for individuals and families (family trusts)
- (3) **Includes:** legal entities, not acting as collective investment schemes, organised to pool securities, estates and other financial assets, without managing, on behalf of shareholders or beneficiaries. The portfolios are customised to achieve specific investment characteristics, e.g. diversification, risk, rate of return and price volatility. These entities earn interest, dividends and other property income, but have little or no employment and no revenue from the sale of services

DIVISION 64 : FINANCIAL SERVICE ACTIVITIES, EXCEPT INSURANCE/TAKAFUL AND PENSION FUNDING

Group 649 : Other financial service activities, except insurance/takaful and pension funding activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
6491⁽¹⁾		Financial leasing activities	
	64910	Financial leasing activities	64910
6492⁽²⁾		International trade financing activities	
	64920	International trade financing activities	64929p
6493⁽³⁾		Factoring activities	
	64930	Factoring activities	64991
6494⁽⁴⁾		Securitisation activities	
	64940	Securitisation activities	64929p

- (1) **Includes:** (a) activities of financing the purchase of an asset on behalf of a customer. The financier (the lessor) is the legal owner of the asset and the customer (the lessee) carries the risk for the duration of the lease, which usually covers the expected life of the asset. The lessee acquires all the benefits of its use
(b) financial leasing of durable goods, like vehicles
- Excludes:** operating leasing, according to type of goods leased, see division 77
- (2) **Includes:** provision of financial support often combined with additional services to assist entities in receiving and shipping goods to and from the rest of the world.
- (3) **Includes:** activity of purchasing accounts receivable (i.e., invoices) from third parties at a discount.
- Excludes:** debt financing undertaken with account receivables as collateral, see 64959
- (4) **Includes:** activities to issue debt securities whose coupon and principal payments are backed by payments on specified assets or future income streams on assets that have not been originated by the issuing unit

DIVISION 64 : FINANCIAL SERVICE ACTIVITIES, EXCEPT INSURANCE/TAKAFUL AND PENSION FUNDING

Group 649 : Other financial service activities, except insurance/takaful and pension funding activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
6495⁽¹⁾		Other credit granting activities	
	64951	Development financial institutions (without deposits taking functions) ⁽²⁾	64921
	64952	Credit card services	64922
	64953	Licensed money lending activities ⁽³⁾	64923
	64954	Pawnshops and pawnbrokers ⁽⁴⁾	64924
	64955	Co-operative with credits functions	64925
	64959	Other credit granting n.e.c. ⁽⁵⁾	64929p

(1) **Includes:** granting of consumer credit

Excludes: (a) credit granting by specialised deposit-taking institutions, see 6419
 (b) operating leasing, see division 77, according to type of goods leased
 (c) grant-giving activities by membership organisations, see 94990

(2) **“Development Financial Institution Without Deposit Taking Functions”** are other development financial institutions that are not classified in the “Development Financial Institution with Deposit Taking Functions”

Includes: (a) provision of long-term finance to industrial sector
 (b) credit granting by specialised non-depository institutions, e.g., for house purchase

(3) **Includes:** money lending outside the banking system

(4) **Includes:** activities of pawnbrokers include Ar-Rahnu

(5) **Includes:** short-term financing for corporate mergers and takeovers

DIVISION 64 : FINANCIAL SERVICE ACTIVITIES, EXCEPT INSURANCE/TAKAFUL AND PENSION FUNDING

Group 649 : Other financial service activities, except insurance/takaful and pension funding activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
6499⁽¹⁾		Other financial service activities, except insurance/takaful and pension funding activities	
	64991	Representative office of foreign banks	64992
	64992	Nominee companies	64993

- (1) **Includes:**
- (a) own-account investment and trading activities, by e.g. venture capital companies or investment clubs
 - (b) acting as a counterparty for clearing and settlement of transactions
 - (c) dealing in financial markets on own-account
 - (d) trade of receivables on own account
 - (e) security and derivate dealers (operating on own account)
 - (f) activities of financial vehicle corporations other than securitisation
 - (g) securitisation transactions of assets other than loans by issuing financial instruments
 - (h) trade of swaps or options on own account
 - (i) trade of commodity contracts on own account

- Excludes:**
- (a) financial leasing, see 64910
 - (b) securitisation, see 64940
 - (c) security and commodity contracts dealing on behalf of others (brokerage), see 66122
 - (d) activities of bureaux de change, see 66124
 - (e) mortgage brokerage, see 66199
 - (f) investment funds management, see 6630
 - (g) trade, leasing and rental of real estate property, see division 68
 - (h) grant giving activities by membership organisations, see 94990
 - (i) bill collection without debt buying up, see 82910

DIVISION 64 : FINANCIAL SERVICE ACTIVITIES, EXCEPT INSURANCE/TAKAFUL AND PENSION FUNDING

Group 649 : Other financial service activities, except insurance/takaful and pension funding activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
	64993	Digital asset exchanges (Crypto-asset) ⁽¹⁾	64999p
	64999	Other financial service activities, except insurance/takaful and pension funding n.e.c. ⁽²⁾	64999p

- (1) **Includes:**
- (a) Bitcoin, Non-Fungible token (NFT)
 - (b) issuing of crypto assets with a corresponding liability (not by a monetary authority)
 - (c) trading of crypto assets with a corresponding liability on own account
- Excludes:**
- (a) issuing of crypto assets without a corresponding liability (not by a monetary authority), see 63101
 - (b) trade and brokerage of crypto assets without a corresponding liability (not by a monetary authority), see 82990
 - (c) brokerage of crypto assets, see 66129
- (2) **Includes:** other financial service activities primarily concerned with distributing funds other than by granting loans (e.g. writing of swaps, options and other hedging arrangements, activities of viatical settlement companies)

DIVISION 65 INSURANCE/TAKAFUL, REINSURANCE/RETAKAFUL, AND PENSION FUNDING, EXCEPT COMPULSORY SOCIAL SECURITY

The division includes the underwriting annuities, insurance/takaful policies such as direct life and non-life insurance/takaful and investing premiums to build up a portfolio of financial assets to be used against future claims. Provision of direct insurance/takaful, pension funding and reinsurance/retakaful are included. This division excludes provision of insurance/takaful related services on a fee or contract basis (see division 66).

GROUP 651 Insurance/takaful

This group includes life reinsurance/family retakaful with or without a substantial savings element and other non-life insurance/non-family takaful. This group includes life insurance/family takaful and life reinsurance/family retakaful with or without a substantial savings element and other non-life insurance/non-family takaful; life insurance/takaful, with or without a substantial savings element, and non-life insurance/non-family takaful; activities of insurance/takaful providers on own account; pooling and assuming insurance/takaful risks. This group also includes captive insurance/takaful activities. This group excludes selling of insurance/takaful as a broker (see class 6622).

GROUP 652 Reinsurance/Retakaful

This group includes activities of assuming all or part of the risk associated with existing insurance/takaful policies originally underwritten by other insurance/takaful providers. This group includes also activity of finite reinsurance/retakaful.

GROUP 653 Pension funding

This group includes provision of retirement income benefits exclusively for the sponsor's employees or members. This includes pension plans with defined benefits as well as defined contributions. This group includes provision of employee benefit plans, pension funds and plans and retirement plans. This group excludes management of pension funds (see class 6630) and compulsory social security schemes (see class 8430).



DIVISION 65 : INSURANCE/TAKAFUL, REINSURANCE/RETAKAFUL, AND PENSION FUNDING, EXCEPT COMPULSORY SOCIAL SECURITY

Group 651 : Insurance/takaful

CLASS	ITEM	DESCRIPTION	MSIC 2008
6511⁽¹⁾		Life insurance	
	65111	Life insurance	65111
	65112	Family takaful	65112
6512⁽²⁾		Non-life insurance	
	65121	General insurance	65121

- (1) **Includes:**
- (a) term life insurance/family takaful
 - (b) permanent life insurance/family takaful
 - (c) underwriting annuities and life insurance/family takaful policies, disability income, accidental death, funeral and dismemberment insurance/takaful policies (with or without a substantial savings element)
 - (d) supplementary insurance/takaful underwritten in addition to life insurance/family takaful, in particular, insurance/takaful against personal injury including incapacity for employment, death resulting from an accident and disability resulting from an accident or sickness
 - (e) types of permanent health insurance/takaful not subject to cancellation
- (2) **Includes:**
- (a) provision of insurance/takaful services other than life insurance/family takaful (accident, fire and natural forces damage to property, medical and health, travel, property, motor vehicles, railway rolling stock, ships, aircraft and other transport)
 - (b) freight insurance/takaful
 - (c) financial loss and liability insurance/takaful
 - (d) credit insurance/takaful
 - (e) legal expenses insurance/takaful
 - (f) income protection insurance/takaful
 - (g) workers' compensation insurance/takaful

Excludes: compulsory social security schemes, see 84300

DIVISION 65 : INSURANCE/TAKAFUL, REINSURANCE/RETAKAFUL, AND PENSION FUNDING, EXCEPT COMPULSORY SOCIAL SECURITY

Group 651 : Insurance/Takaful

CLASS	ITEM	DESCRIPTION	MSIC 2008
	65122	General takaful	65122
	65123	Composite insurance	65123
	65124	Offshore insurance	65124
	65125	Offshore takaful ⁽¹⁾	65125

(1) **Includes:** International Takaful Operators



DIVISION 65 : INSURANCE/TAKAFUL, REINSURANCE/RETAKAFUL, AND PENSION FUNDING, EXCEPT COMPULSORY SOCIAL SECURITY

Group 652 : Reinsurance/Retakaful

CLASS	ITEM	DESCRIPTION	MSIC 2008
6520⁽¹⁾		Reinsurance/Retakaful	
	65201	Life reinsurance	65201
	65202	Family retakaful	65202
	65203	General reinsurance	65203
	65204	General retakaful	65204
	65205	Composite retakaful	65205
	65206	Offshore reinsurance	65206
	65207	Offshore retakaful	65207

- (1) **Includes:**
- (a) activities of assuming all or part of the risk associated with existing insurance/takaful policies originally underwritten by other insurance/takaful providers
 - (b) activity of finite reinsurance/takaful/retakaful

DIVISION 65 : INSURANCE/TAKAFUL, REINSURANCE/RETAKAFUL, AND PENSION FUNDING, EXCEPT COMPULSORY SOCIAL SECURITY

Group 653 : Pension funding

CLASS	ITEM	DESCRIPTION	MSIC 2008
6530⁽¹⁾		Pension funding	
	65301	Pension funding ⁽²⁾	65301
	65302	Provident funding	65302

- (1) **Includes:** (a) provision of retirement income benefits exclusively for the sponsor's employees or members
 (b) provision of employee benefit plans
 (c) provision of pension funds and plans
 (d) provision of retirement plans

- Excludes:** (a) management of pension funds, see 66301
 (b) compulsory social security schemes, see 84300

- (2) **Includes:** private annuities

DIVISION 66 ACTIVITIES OF AUXILIARY TO FINANCIAL SERVICE AND INSURANCE/TAKAFUL ACTIVITIES

This division includes the provision of services involved in or supporting financial transactions in financial assets and liabilities, without taking ownership of the financial assets and liabilities being transacted, but not themselves providing financial services. These services can be provided via/in different media/ways, including over the Internet.

GROUP 661 Activities auxiliary to financial service activities, except insurance/takaful and pension funding

This group includes the furnishing of physical or electronic marketplaces for the purpose of facilitating the buying and selling of stocks, stock options, bonds or commodity contracts, and trading of crypto assets with a corresponding liability. It also includes the provision of advisory services and well as the provision of equity and debt-based crowdfunding.

GROUP 662 Activities auxiliary to insurance/takaful and pension funding

This group includes acting as agents (i.e. brokers) in selling annuities and insurance/takaful policies or provide other employee benefits and insurance/takaful and pension related services such as claims adjustment and third-party administration. This group excludes pooling and assuming insurance/takaful risks by underwriting (see division 65).

GROUP 663 Fund management activities

This group includes portfolio and fund management activities, for instance making decisions on which investments to purchase or sell, on a fee or contract basis, for individuals, businesses and others, e.g., management of mutual funds, other investment funds, and pension funds. This group includes also activities of asset management, on a fee or contract basis. This group excludes dealing in financial markets on own-account (see class 6499), management of real estate (see division 68).



DIVISION 66 : ACTIVITIES OF AUXILIARY TO FINANCIAL SERVICE AND INSURANCE/ TAKAFUL ACTIVITIES

Group 661 : Activities auxiliary to financial service activities, except insurance/takaful and pension funding

CLASS	ITEM	DESCRIPTION	MSIC 2008
6611⁽¹⁾	Administration of financial markets		
	66111	Stock exchanges	66111
	66112	Exchanges for commodity contracts	66112
	66113	Securities exchange	66113
	66114	Exchanges for commodity futures contracts	66114
	66119	Administration of financial markets n.e.c. ⁽²⁾	66119

- (1) **Excludes:**
- (a) energy exchanges for electricity, transmission or distribution capacities, see division 35
 - (b) financial regulation relating to the conduct of business and consumer protection and other wider financial regulatory activities, see 84149
 - (c) financial supervisory authority of insurance/takaful and pension funding (not by the central bank), see 66290
- (2) **Includes:**
- (a) crypto assets exchange
 - (b) financial supervisory authority of financial service activities except insurance/takaful and pension funding (not by the central bank)



**DIVISION 66 : ACTIVITIES OF AUXILIARY TO FINANCIAL SERVICE AND INSURANCE/
TAKAFUL ACTIVITIES**

**Group 661 : Activities auxiliary to financial service activities, except insurance/takaful
and pension funding**

CLASS	ITEM	DESCRIPTION	MSIC 2008
6612⁽¹⁾		Security and commodity contracts brokerage	
	66121	Stock, share and bond broker	66121
	66122	Commodity brokers and dealers	66122
	66123	Gold bullion dealers	66123
	66124	Foreign exchange broker and dealers (Bureaux de change)	66124
	66125	Money-changing services	66125
	66129	Other financial and commodity futures brokers and dealers	66129

- (1) **Includes:**
- (a) dealing in financial markets on behalf of others (e.g. stock broking) and related activities
 - (b) securities brokerage
 - (c) brokerage of investment funds shares
 - (d) debt-based crowdfunding offering securities
 - (e) standardised commodity contracts brokerage
 - (f) currency trading on behalf of others
 - (g) trade and brokerage of crypto assets with liabilities
 - (h) equity-based crowdfunding
 - (i) brokerage of securities for investment projects, e.g. wind or solar parks
- Excludes:**
- (a) dealing in financial markets on own account, see division 64
 - (b) portfolio management on a fee or contract basis, see 66302
 - (c) buying and selling of real estate projects, e.g. wind or solar parks, see division 68
 - (d) trading and brokerage of crypto assets without a corresponding liability (not by a monetary authority), see 82990
 - (e) donation-based fundraising, see 82990

DIVISION 66 : ACTIVITIES OF AUXILIARY TO FINANCIAL SERVICE AND INSURANCE/ TAKAFUL ACTIVITIES

Group 661 : Activities auxiliary to financial service activities, except insurance/takaful and pension funding

CLASS	ITEM	DESCRIPTION	MSIC 2008
6619⁽¹⁾		Other activities auxiliary to financial service activities, except insurance/takaful and pension funding	
	66191	Investment advisory services	66191
	66192	Financial consultancy services	66192
	66193	Activities of transaction/payment processing services (online payment)	66199p
	66199	Activities auxiliary to finance n.e.c.	66199p

- (1) **Includes:**
- (a) financial transaction processing and settlement activities, including digital (or internet based) payment provision and settlement activities for credit card transactions
 - (b) investment advisory services including robo-advisory services
 - (c) activities of mortgage and loan advisors
 - (d) activities of digital currency wallet providers
 - (e) activities of financial advisors in relation to mergers and acquisition services
 - (f) validation and mining for crypto assets deemed financial assets
 - (g) securities custody
 - (h) tokenisation of digital assets including security token offerings (STO), initial coin offerings (ICO)
 - (i) trustee, fiduciary and custody services on a fee or contract basis
 - (j) activities of tax refund offices
 - (k) consumer credit intermediation
 - (l) activities of payment providers, e.g. electronic funds transfer services, including peer-to-peer payment services
 - (m) analysing financial markets as an advisory service
- Excludes:**
- (a) publishing of financial markets analysis, see 58190
 - (b) information search services regarding financial markets, see 63901
 - (c) crypto assets exchange, see 66119
 - (d) brokerage activities, see 66129
 - (e) brokerage of crypto assets, see 66129
 - (f) activities of insurance/takaful agents and brokers, see 6622
 - (g) management of funds, see 66301
 - (h) activities of debt collection agencies and non-performing loans servicers, see 82910

**DIVISION 66 : ACTIVITIES OF AUXILIARY TO FINANCIAL SERVICE AND INSURANCE/
TAKAFUL ACTIVITIES**

Group 662 : Activities auxiliary to insurance/takaful and pension funding

CLASS	ITEM	DESCRIPTION	MSIC 2008
6621⁽¹⁾		Risk and damage evaluation	
	66211	Insurance adjusting service	66211
	66212	Takaful adjusting service	66212
6622⁽²⁾		Activities of insurance/takaful agents and brokers	
	66221	Insurance agents	66221
	66222	Takaful agents	66222
	66223	Insurance brokers	66223
	66224	Takaful brokers	66224

- (1) **Includes:** (a) assessing insurance/takaful claims
(b) claims adjusting
(c) risk assessing
(d) average and loss adjusting
(e) settling insurance/takaful claims

- Excludes:** (a) appraisal of real estate, see 68292
(b) appraisal for other purposes, see 74999
(c) investigation activities, see 80112

- (2) **Includes:** activities of insurance/takaful agents and brokers (insurance/takaful intermediaries) in selling, negotiating or soliciting of annuities and insurance/takaful and reinsurance/retakaful policies

**DIVISION 66 : ACTIVITIES OF AUXILIARY TO FINANCIAL SERVICE AND INSURANCE/
TAKAFUL ACTIVITIES**

Group 662 : Activities auxiliary to insurance/takaful and pension funding

CLASS	ITEM	DESCRIPTION	MSIC 2008
6629⁽¹⁾		Other activities auxiliary to insurance/takaful and pension funding	
	66290	Other activities auxiliary to insurance/takaful and pension funding	66290

- (1) **Includes:**
- (a) activities involved in or closely related to insurance/takaful and pension funding (except financial intermediation, claims adjusting and activities of insurance/takaful agents)
 - (b) salvage administration
 - (c) actuarial services
 - (d) pension and insurance/takaful advisory activities
 - (e) administration of financial markets for insurance/takaful and pension funding
- Excludes:**
- (a) marine salvage activities, see 5222
 - (b) publishing of insurance/takaful software/applications, see 58291



**DIVISION 66 : ACTIVITIES OF AUXILIARY TO FINANCIAL SERVICE AND INSURANCE/
TAKAFUL ACTIVITIES**

Group 663 : Fund management activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
6630⁽¹⁾		Fund management activities	
	66301	Management of pension funds	66301
	66302	Assets/portfolio management	66302
	66303	Unit trust management companies	66303

- (1) **Includes:**
- (a) portfolio and fund management activities, for instance making decisions on which investments to purchase or sell on a fee or contract basis for individuals, businesses and others, e.g., management of mutual funds and other investment funds
 - (b) activities of asset management, on a fee or contract basis
- Excludes:**
- (a) dealing in financial markets on own-account, see 64999
 - (b) management of real estate, see division 68





REAL ESTATE ACTIVITIES

68 Real estate activities

SECTION M : REAL ESTATE ACTIVITIES

LEVEL	MSIC 2025
DIVISION	1
GROUP	2
CLASS	3
ITEM	9

This section includes activities of owning, renting out, buying, selling, developing or refurbishing (redeveloping) property. It includes various types of real estate investors, e.g. real estate investment companies, real estate investment trust (REITs), real estate asset management firms, real estate funds, real estate development companies or real estate traders, housing cooperatives. Furthermore, it includes agents and/or brokers in one or more of the following: selling or buying real estate, rental real estate, providing other real estate services such as appraising real estate or acting as real estate escrow agents. Activities in this section may be carried out on own or leased property and may be done on a fee or contract basis.

This section also includes the development of construction projects for self-owned buildings or civil engineering works for later sale or renting. This section excludes general construction and specialised construction activities for buildings and civil engineering works, see section F.

DIVISION 68 REAL ESTATE ACTIVITIES

This division includes real estate activities with own or leased property and real estate activities on a fee or a contract basis.

GROUP 681 Real estate activities with own or leased property

This group includes renting and operating of self-owned or leased real estate, such as apartment buildings and dwellings, non-residential buildings, including office buildings, coworking space, exhibition halls, self-storage facilities, malls and shopping centers, data centers, land, including agricultural and forestry land. This group also includes provision of homes and furnished or unfurnished flats or apartments for more permanent use, on an annual basis or longer, operation of residential mobile home sites for primary residences, development of building projects for own operation, i.e. for renting of space in these buildings and development of building projects for sale. This group includes also, letting of roofs, e.g. for solar power installations, renting of plant and factory buildings, with or without machinery and equipment.

This group excludes operation of hotels, suite hotels, holiday homes, rooming houses, campgrounds, trailer parks and other non-residential or short-stay accommodation places (including student accommodation) provided for less than one year (see division 55), rental of machinery (see group 773) and residential

care activities for older persons or persons with physical disabilities, including supervision and assistance in daily living (see class 8730).

GROUP 682 Real estate activities on a fee or contract basis

This group includes the intermediation of buying, selling and rental of real estate by bringing clients and sellers or service providers together for a fee or commission. These intermediation activities can be carried out on digital platforms or through non-digital channels (face-to-face including door-to-door, phone, mail, etc.). The fee or commission can be received from either the client or the seller of the real estate or the provider of the real estate service. Revenue for the intermediation activities can include other sources of income, such as revenues from selling advertising space to third parties. This group includes the provision of real estate activities by real estate agencies or independent real estate agents such as intermediation in buying, selling and rental of real estate on a fee or contract basis. This group also includes real estate listing services. This group excludes legal activities (see class 6910) and activities of real estate escrow agents (see class 6829).

DIVISION 68 : REAL ESTATE ACTIVITIES**Group 681 : Real estate activities with own or leased property**

CLASS	ITEM	DESCRIPTION	MSIC 2008
6810⁽¹⁾		Real estate activities with own or leased property	
	68101	Buying, selling, renting and operating of self-owned or leased real estate – residential buildings ⁽²⁾	68101
	68102	Buying, selling, renting and operating of self-owned or leased real estate – non-residential buildings ⁽³⁾	68102
	68103	Buying, selling, renting and operating of self-owned or leased real estate – land ⁽⁴⁾	68103
	68104	Development of building projects for own operation ⁽⁵⁾	68104
	68109	Real estate activities with own or leased property n.e.c. ⁽⁶⁾	68109

- (1) **Excludes:** (a) operation of hotels, suite hotels, holiday homes, rooming houses, campgrounds, trailer parks and other non-residential or short-stay accommodation places (including student accommodation) provided for less than one year, see division 55
(b) rental of machinery, see 77301
(c) residential care activities for older persons or persons with physical disabilities, including supervision and assistance in daily living, see 87301
- (2) **Includes:** apartment buildings and dwellings patents and copyrights
- (3) **Includes:** (a) office buildings, coworking space, exhibition halls, self-storage facilities, malls and shopping centers, data centers
(b) renting of plant and factory buildings, with or without machinery and equipment
- (4) **Includes:** land, including agricultural and forestry land
- (5) **Includes:** (a) letting of roofs, e.g. for solar power installations
(b) renting of space in these buildings
(c) provision of homes and furnished or unfurnished flats or apartments for more permanent use, on an annual basis or longer
- (6) **Includes:** (a) operation of residential mobile home sites for primary residences
(b) development of building projects for sale

DIVISION 68 : REAL ESTATE ACTIVITIES**Group 682 : Real estate activities on a fee or contract basis**

CLASS	ITEM	DESCRIPTION	MSIC 2008
6821⁽¹⁾		Intermediation service activities for real estate	
	68210	Intermediation service activities for real estate	68201
6829⁽²⁾		Other real estate activities on a fee or contract basis	
	68291	Management of real estate ⁽³⁾	68202
	68292	Appraisal services for real estate ⁽⁴⁾	68203
	68299	Real estate activities on a fee or contract basis n.e.c. ⁽⁵⁾	68209

- (1) **Includes:** (a) intermediation in buying, selling and rental of real estate on a fee or contract basis
(b) real estate listing services
(c) activities of real estate agents and brokers for buying, selling and renting of real estate
- Excludes:** (a) legal activities, see 69100
(b) activities of real estate escrow agents, see 68291
- (2) **Excludes:** (a) legal activities, see 69100
(b) asset management activities as part of financial management consulting, see 70201
(c) facilities support services (combination of services such as general interior cleaning, maintenance and making minor repairs, trash disposal, guard and security), see 81100
- (3) **Includes:** (a) management office (MO) condominium
(b) property management of real estate or dwellings in joint ownership (mostly done on a fee or contract basis)
(c) activities of rent-collecting agencies
- (4) **Includes:** (a) activities of valuation of real estate, appraisal services
(b) activities of registrants/agents for buying / renting/selling of plant, machinery and equipment, "valuation of plant, machinery and/or equipment" dan "market research and database establishment, feasibility and marketability studies"
(c) activities of real estate escrow agents
- (5) **Includes:** (a) advisory activities on a fee or contract basis, in connection to buying, selling and rental of real estate
(b) operation of occupied buildings



N

PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES

- 
- 69 Legal and accounting activities**
 - 70 Activities of head offices; management consultancy activities**
 - 71 Architectural and engineering activities; technical testing and analysis**
 - 72 Scientific research and development**
 - 73 Activities of advertising, market research and public relations**
 - 74 Other professional, scientific and technical activities**
 - 75 Veterinary activities**
- 

SECTION N : PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES

LEVEL	MSIC 2025
DIVISION	7
GROUP	16
CLASS	17
ITEM	40

This section includes specialised professional, scientific and technical activities. These activities require a high degree of training and make specialised knowledge and skills available to users.

DIVISION 69 LEGAL AND ACCOUNTING ACTIVITIES

This division includes legal representation of one party's interest against another party, whether or not before courts or other judicial bodies by, or under supervision of, persons who are members of the bar, such as advice and representation in civil cases, advice and representation in criminal actions and representation in connection with labour disputes. The activities of this division may also be provided also online. It also includes preparation of legal documents such as articles of incorporation, partnership agreements or similar documents in connection with company formation, patents and copyrights, preparation of deeds, wills, trusts, etc. as well as other activities of notaries public, civil law notaries, bailiffs, arbitrators, examiners and referees. It also includes accounting and bookkeeping services such as auditing of accounting records, preparing financial statements and bookkeeping.

GROUP 691 Legal activities

This group includes legal representation of one party's interest against another party, whether or not before courts or other judicial bodies by, or under supervision of, persons who are members of the bar e.g. advice and representation in civil cases, criminal cases and in connection with labour disputes, general counselling and advising, preparation of legal documents (e.g. articles of incorporation, partnership agreements or similar documents in connection with company, formation, patents and copyrights, and preparation of deeds, wills, trusts, etc.), other activities of notaries public, civil law notaries, bailiffs, arbitrators, examiners and referees, legal mediation activities and activities of appointed legal guardians, without provision of residential care.

This group excludes law court activities (see class 8423) and social mediation (see class 8890).

GROUP 692 Accounting, bookkeeping and auditing activities; tax consultancy

This group includes recording of commercial transactions from businesses or others, bookkeeping activities for financial accounting and payroll accounting, etc., preparation or auditing of financial accounts, examination of accounts and certification of their accuracy, preparation of tax returns for individuals or enterprises, accounting advisory activities and representation on behalf of clients before tax authorities or tax courts, duty and tax tariff calculation service activities. This group also includes also activities of invoicing services.

This group excludes provision of accounting software (see group 621), data-processing and tabulation activities (see class 6310), management consultancy on accounting systems, budgetary control procedures (see class 7020) and bill collection (see class 8291).

DIVISION 69 : LEGAL AND ACCOUNTING ACTIVITIES**Group 691 : Legal activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
6910⁽¹⁾		Legal activities	
	69100	Legal activities	69100

- (1) **Includes:**
- (a) legal representation of one party's interest against another party, whether or not before courts or other judicial bodies by, or under supervision of, persons who are members of the bar e.g. advice and representation in civil cases, criminal cases and in connection with labour disputes
 - (b) general counselling and advising, preparation of legal documents (e.g. articles of incorporation, partnership agreements or similar documents in connection with company, formation, patents and copyrights, and preparation of deeds, wills, trusts, etc.)
 - (c) other activities of notaries public, civil law notaries, bailiffs, arbitrators, examiners and referees
 - (d) legal mediation activities
 - (e) activities of appointed legal guardians, without provision of residential care
- Excludes:**
- (a) law court activities, see 84235
 - (b) social mediation, see 88901

DIVISION 69 : LEGAL AND ACCOUNTING ACTIVITIES**Group 692 : Accounting, bookkeeping and auditing activities; tax consultancy**

CLASS	ITEM	DESCRIPTION	MSIC 2008
6920⁽¹⁾		Accounting, bookkeeping and auditing activities; tax consultancy	
	69201	Accounting, bookkeeping activities; tax consultancy ⁽²⁾	69200p
	69202	Auditing services	69200p

- (1) **Includes:**
- (a) recording of commercial transactions from businesses or others
 - (b) bookkeeping activities for financial accounting and payroll accounting, etc.
 - (c) examination of accounts and the certification of their accuracy
 - (d) preparation of tax returns for individuals or enterprises
 - (e) accounting advisory activities and representation on behalf of clients before tax authorities or tax courts
 - (f) duty and tax tariff calculation service activities
 - (g) activities of invoicing services

- Excludes:**
- (a) provision of accounting software, see group 621
 - (b) data-processing and tabulation activities, see 63102
 - (c) management consultancy on accounting systems, budgetary control procedures, see 70209
 - (d) bill collection, see 82910

- (2) **Excludes:** auditing services of financial statements, see 69202

DIVISION 70 ACTIVITIES OF HEAD OFFICES; MANAGEMENT CONSULTANCY ACTIVITIES

This division includes the provision of advice and assistance to businesses and other organisations on management issues, such as strategic and organisational planning; financial planning and budgeting; marketing objectives and policies; human resources policies, practices and planning; production scheduling; and control planning. This division includes also the overseeing and managing of other units of the same enterprises or group of enterprises, i.e. the activities of head offices.

GROUP 701 Activities of head offices

This group includes the overseeing and managing of other units of the enterprise or enterprise group i.e. acting as head office; undertaking the strategic or organisational planning and decision-making role of the company or enterprise; exercising operational control and managing the day-to-day operations of their related units. These activities are the same regardless of which activities the managed units perform (financing, manufacturing trade, etc.). This group also includes activities of centralised administrative offices, corporate offices, district and regional offices and subsidiary management offices.

This group excludes activities of holding companies not engaged in head office activities (see class 6421).

GROUP 702 Business and other management consultancy activities

This group includes the provision of advice, guidance and operational assistance to businesses and other organizations on management issues, such as strategic and organizational planning; decision areas that are financial in nature; marketing objectives and policies; human resource policies, practices and planning; production scheduling and control planning. This provision of business services may include advice, guidance or operational assistance to businesses and the public service regarding lobbying activities, design of accounting methods or procedures, cost accounting programmes, budgetary control procedures, advice and help to businesses and public services in planning, organization, efficiency and control, management information, etc., occupational health and safety consulting, e.g. identification and documentation of risks.

This group excludes design of computer software for accounting systems (see class 6219), legal advice and representation (see class 6910), accounting, bookkeeping and auditing activities, tax consulting (see class 6920) architectural, engineering and other technical advisory activities (see class 7110, 7499), advertising activities (see class 7310), market research and public opinion polling (see class 7320), executive placement or search consulting services (see class 7810), activities of casting agents (see class 7810) and educational consulting activities (see class 8569).

DIVISION 70 : ACTIVITIES OF HEAD OFFICES; MANAGEMENT CONSULTANCY ACTIVITIES**Group 701 : Activities of head offices**

CLASS	ITEM	DESCRIPTION	MSIC 2008
7010⁽¹⁾		Activities of head offices	
	70100	Activities of head offices	70100

- (1) **Includes:**
- (a) the overseeing and managing of other units of the enterprise or enterprise group i.e. acting as head office; undertaking the strategic or organisational planning and decision making role of the company or enterprise; exercising operational control and managing the day-to-day operations of their related units. These activities are the same regardless of which activities the managed units perform (financing, manufacturing trade, etc.)
 - (b) activities of centralised administrative offices, corporate offices, district and regional offices and subsidiary management offices
- Excludes:** activities of holding companies, not engaged in head office activities, see 64210

DIVISION 70 : ACTIVITIES OF HEAD OFFICES; MANAGEMENT CONSULTANCY ACTIVITIES**Group 702 : Business and other management consultancy activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
7020⁽¹⁾		Business and other management consultancy activities	
	70201	Business management consultancy services ⁽²⁾	70201
	70202	Human resource consultancy services ⁽³⁾	70202
	70203	Unmanned Aerial Control System (UAS-Drone) consultancy activities	70209p
	70204	Occupational health and safety consultant services ⁽⁴⁾	70209p

- (1) **Excludes:** (a) design of computer software for accounting systems, see 6219
 (b) legal advice and representation, see 69100
 (c) accounting, bookkeeping and auditing activities, tax consulting, see 69200
 (d) architectural, engineering and other technical advisory activities, see 7110, 7499
 (e) advertising activities, see 73100
 (f) market research and public opinion polling, see 73200
 (g) executive placement or search consulting services, see 78100
 (h) activities of casting agents, see 78100
 (i) educational consulting activities, see 85690
- (2) **Includes:** (a) the provision of advice, guidance and operational assistance to businesses and other organizations on management issues, such as strategic and organizational planning, marketing objectives and policies, practices and planning, production scheduling and control planning
 (b) advice and help to businesses and public services in planning, organisation, efficiency and control, management information, etc.
- (3) **Includes:** (a) labour recruitment and provision of personnel service
 (b) human resource policies
- (4) **Includes:** occupational health and safety consulting, e.g. clarification and documentation of risks

DIVISION 70 : ACTIVITIES OF HEAD OFFICES; MANAGEMENT CONSULTANCY ACTIVITIES

Group 702 : Business and other management consultancy activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
7020 ⁽¹⁾		Business and other management consultancy activities	
	70209	Other management consultancy activities n.e.c ⁽¹⁾	70209p

- (1) **Includes:**
- (a) decision areas that are financial in nature
 - (b) lobbying consultancy activities
 - (c) design of accounting methods or procedures, cost accounting programmes, budgetary control procedures

DIVISION 71 ARCHITECTURAL AND ENGINEERING ACTIVITIES; TECHNICAL TESTING AND ANALYSIS

This division includes the provision of architectural services, engineering services, drafting services, building inspection services and surveying and mapping services. This division also includes the performance of physical, chemical, and other analytical testing services and the provision of technical certification services.

GROUP 711 Architectural and engineering, and related technical consultancy activities

This group includes the provision of architectural services, engineering services, drafting services, building inspection services and surveying and mapping services and the like. This group also includes architectural consulting activities, i.e. building design and drafting, town and city planning and landscape architecture. Additionally, engineering design (i.e. applying physical laws and principles of engineering in the design of machines, materials, instruments, structures, processes and systems) and consulting activities for: machinery, industrial processes and industrial plant, projects involving civil engineering, hydraulic engineering, traffic engineering, water management projects, projects elaboration and realization relative to electrical and electronic engineering, mining engineering, chemical engineering, mechanical, industrial and systems engineering, safety engineering and project management activities related to construction.

This group also includes elaboration of projects using air conditioning, refrigeration, sanitary and pollution control engineering, acoustical engineering, etc.; geophysical, geologic and seismic surveying and geodetic surveying activities, (i.e. land and boundary surveying activities, hydrologic surveying activities, subsurface surveying activities and cartographic and spatial information activities).

This group excludes test drilling in connection with mining operations (see class 0910, 0990), publishing of associated software (see class 5829), development or associated software (see class 6219), activities of computer consultants (see class 6220) and technical testing (see class 7120).

GROUP 712 Technical testing and analysis

This group includes the performance of physical, chemical and other analytical testing of all types of materials and products, such as acoustics and vibration testing; testing of composition and purity of minerals, etc.; testing activities in the field of food hygiene, including testing and control in relation to food production, e.g. testing of animals before slaughter; testing of physical characteristics and performance of materials, such as strength, thickness, durability, radioactivity, etc.; qualification and reliability testing; performance testing of complete machinery, motors, automobiles, electronic equipment, etc.; radiographic testing

of welds and joints; failure analysis; testing and measuring of environmental indicators: air and water pollution, etc.; and testing the quality of fuels.

This group also includes the certification of products, including consumer goods, motor vehicles, aircraft, pressurised containers, nuclear plants, etc., certification of consumer goods, periodic road-safety testing of motor vehicles, testing with use of models or mock-ups (e.g. of aircraft, ships, dams, etc.), operation of police or forensic laboratories, product origin and quality assessment activities, and inspections of air ducts, water and gas pipes, not associated with repair or installation.

This group excludes testing of animal specimens, for sanitary reasons and not associated with food production (class see 7500), diagnostic imaging, testing and analysis of medical and dental specimens (see division 86), inspections of air ducts, water and gas pipes, associated with repair or installation (see section F), sampling and weighing as part of goods handling operations (see class 5229), penetration testing of computer systems, ethical hacking and cybersecurity (see division 62), consulting activity carried out by companies or professionals in order to obtain a certification (see class 7020), DNA sequencing for general research on biological processes (see class 7210) and DNA sequencing for ruling out or curing a specific disease (see class 8699).

DIVISION 71 : ARCHITECTURAL AND ENGINEERING ACTIVITIES; TECHNICAL TESTING AND ANALYSIS

Group 711 : Architectural and engineering, and related technical consultancy activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
7110⁽¹⁾		Architectural and engineering, and related technical consultancy activities	
	71101	Architectural services ⁽²⁾	71101
	71102	Engineering services ⁽³⁾	71102

- (1) **Excludes:** (a) test drilling in connection with mining operations, see 09101, 09900
 (b) publishing of associated software, see 58291
 (c) development of associated software, see 6219
 (d) activities of computer consultants, see 62201
 (e) technical testing, see 71200
 (f) research and development activities related to engineering, see 72102
 (g) industrial design, see 74109
 (h) interior decorating, see 74101
 (i) aerial photography, see 74200
- (2) **Includes:** architectural consulting activities which concerns building design and drafting and often supervision of construction, town and city planning and landscape architecture
- (3) **Includes:** (a) engineering design (i.e. applying physical laws and principles of engineering in the design of machines, materials, instruments, structures, processes and systems) and consulting activities for machinery, industrial processes and industrial plant; projects involving civil engineering, hydraulic engineering, traffic engineering; water management projects; projects elaboration and realization relative to electrical and electronic engineering, mining engineering, chemical engineering, mechanical, industrial and systems engineering, safety engineering and project management activities related to construction
 (b) elaboration of projects using air conditioning & refrigeration, sanitary and pollution control engineering, acoustical engineering, etc.
 (c) engineering asset operation, inspection, troubleshooting, upgrading and disposal

DIVISION 71 : ARCHITECTURAL AND ENGINEERING ACTIVITIES; TECHNICAL TESTING AND ANALYSIS
Group 711 : Architectural and engineering activities and related technical consultancy

CLASS	ITEM	DESCRIPTION	MSIC 2008
	71103	Land surveying services ⁽¹⁾	71103
	71109	Other architectural and engineering activities and related technical consultancy n.e.c. ⁽²⁾	71109

- (1) **Includes:** (a) geodetic surveying activities such as land and boundary surveying activities, hydrologic surveying activities, subsurface surveying activities and cartographic and spatial information activities
(b) geophysical, geologic and seismic surveying
- (2) **Includes:** (a) encompass support for assessing existing infrastructure and assets, the use of emerging technologies such as IoT and AI to forecast asset and infrastructure development management, as well as facilitation and coordination related to infrastructure, assets, and research
(b) development and implementation of advanced technologies such as BIM, modular construction, augmented reality, 3D scanning, big data, blockchain, robotics, 3D printing, drones, and digital transformation throughout the construction lifecycle, including specialised construction intermediation services not classified under 43401

DIVISION 71 : ARCHITECTURAL AND ENGINEERING ACTIVITIES; TECHNICAL TESTING AND ANALYSIS

Group 712 : Technical testing and analysis

CLASS	ITEM	DESCRIPTION	MSIC 2008
7120 ⁽¹⁾		Technical testing and analysis	

- (1) **Includes:**
- (a) performance of physical, chemical and other analytical testing of all types of materials and products, such as acoustics and vibration testing, testing of composition and purity of minerals, etc., testing activities in the field of food hygiene including testing and control in relation to food production, e.g. testing of animals before slaughter, testing of physical characteristics and performance of materials such as strength, thickness, durability, radioactivity, etc., qualification and reliability testing, performance testing of complete machinery: motors, automobiles, electronic equipment, etc., radiographic testing of welds and joints, failure analysis, testing and measuring of environmental indicators: air and water pollution, etc. and testing the quality of fuels
 - (b) certification of products, including consumer goods, motor vehicles, aircraft, pressurised containers, nuclear plants etc.
 - (c) periodic road-safety testing of motor vehicles
 - (d) testing with use of models or mock-ups (e.g., of aircraft, ships, dams, etc.)
 - (e) operation of police or forensic laboratories
 - (f) product origin and quality assessment activities
 - (g) inspections of air ducts, water and gas pipes, not associated with repair or installation

DIVISION 71 : ARCHITECTURAL AND ENGINEERING ACTIVITIES; TECHNICAL TESTING AND ANALYSIS
Group 712 : Technical testing and analysis

CLASS	ITEM	DESCRIPTION	MSIC 2008
	71200	Technical testing and analysis ⁽¹⁾	71200

- (1) **Excludes:**
- (a) testing of animal specimens, for sanitary reasons and not associated with food production, see 75000
 - (b) diagnostic imaging, testing and analysis of medical and dental specimens, see division 86
 - (c) inspections of air ducts, water and gas pipes, associated with repair or installation, see section F
 - (d) sampling and weighing as part of goods handling operations, see 52299
 - (e) penetration testing of computer systems, ethical hacking and cybersecurity, see division 62
 - (f) consulting activity carried out by companies or professionals in order to obtain a certification, see 70209
 - (g) DNA sequencing for general research on biological processes, see 72101
 - (h) DNA sequencing for ruling out or curing a specific disease, see 86992

DIVISION 72 SCIENTIFIC RESEARCH AND DEVELOPMENT

This division includes the activities of three types of research and development: 1) basic research: experimental or theoretical work undertaken primarily to acquire new knowledge of the underlying foundations of phenomena and observable facts, without particular application or use in view, (2) applied research: original investigation undertaken in order to acquire new knowledge, directed primarily towards a specific practical aim or objective and (3) experimental development: systematic work, drawing on existing knowledge gained from research and/or practical experience, directed to producing new materials, products and devices, to installing new processes, systems and services, and to improving substantially those already produced or installed.

Research and experimental development activities in this division are not to be regarded as ancillary activities. They are subdivided into the two following categories, natural sciences and engineering, social sciences and the humanities. This division includes also developing and producing prototypes with the primary objective to make further improvements, whether or not associated with its production.

GROUP 721 Research and experimental development on natural sciences and engineering

This group includes research and experimental development on natural science and engineering such as research and development on natural sciences, research and development on engineering and technology, research and development on medical, health and life, and veterinary sciences, research and development on biotechnology, research and development on agricultural, forestry and fisheries sciences and interdisciplinary research and development, predominantly on natural sciences and engineering. This includes also DNA sequencing for general research on biological processes.

This group excludes DNA sequencing for ruling out or curing a specific disease (see class 8699).

GROUP 722 Research and experimental development on social sciences and humanities

This group includes research and development on social sciences (e.g., economics and business administration; psychology and cognitive sciences; education; sociology; law; political sciences; media and communication, etc.); research and development on humanities and arts (e.g., history and archeology; literature and languages; philosophy, etc.); interdisciplinary research and development predominantly on social sciences and humanities. This group includes also research and development on socio-economic relations.

This group excludes market research (see class 7320).

DIVISION 72 : SCIENTIFIC RESEARCH AND DEVELOPMENT**Group 721 : Research and experimental development on natural sciences and engineering**

CLASS	ITEM	DESCRIPTION	MSIC 2008
7210		Research and experimental development on natural science and engineering	
	72101	Research and development on natural sciences ⁽¹⁾	72101
	72102	Research and development on engineering and technology	72102
	72103	Research and development on medical, health and life, and veterinary sciences ⁽²⁾	72103
	72104	Research and development on biotechnology	72104
	72105	Research and development on agricultural, forestry and fisheries sciences	72105
	72106	Research and development on Information Communication Technology (ICT)	72106
	72109	Research and development on other natural science and engineering n.e.c. ⁽³⁾	72109

- (1) **Includes:** (a) DNA sequencing for general research on biological processes
(b) research and experimental development services on chemistry and biology
- (2) **Includes:** research and development for pharmaceuticals and biotech pharmaceuticals
Excludes: DNA sequencing for ruling out or curing a specific disease, see 86992
- (3) **Includes:** interdisciplinary research and development, predominantly on natural sciences and engineering

DIVISION 72 : SCIENTIFIC RESEARCH AND DEVELOPMENT**Group 722 : Research and experimental development on social sciences and humanities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
7220⁽¹⁾		Research and experimental development on social sciences and humanities	
	72201	Research and development on social science ⁽²⁾	72201
	72202	Research and development on humanities ⁽³⁾	72202
	72209	Research and development of other social sciences and humanities n.e.c. ⁽⁴⁾	72209

(1) **Excludes:** market research, see 73200

(2) **Includes:** (a) e.g., economics and business administration, psychology and cognitive sciences, education, sociology, law, political sciences, media and communication, etc.
(b) research and development on socio-economic relations

(3) **Includes:** research and development on humanities and arts (e.g., history and archeology, literature and languages, philosophy, etc.)

(4) **Includes:** interdisciplinary research and development, predominantly on social sciences and humanities

DIVISION 73 ACTIVITIES OF ADVERTISING, MARKET RESEARCH AND PUBLIC RELATIONS

This division includes the creation of advertising campaigns and placement of such advertising in periodicals, newspapers, radio and television, on the Internet or other media as well as the design of display structures and sites. These advertising activities are often provided via advertising agencies and media representatives. The division includes activities of provision of information about markets for goods and services and provision of information about public relations and public opinion polling activities, which may be based on the collection and analysis of original data, or on the research and analysis of existing data.

GROUP 731 Advertising activities

This group includes the creation of advertising campaigns and placement of such advertising in periodicals, newspapers, radio and television, on the Internet or other media as well as the design of display structures and sites. These advertising activities are often provided via advertising agencies and media representatives. Additionally, creation and realization of advertising campaigns, creating and placing advertising in newspapers and periodicals, on radio and television, over the Internet and in/or other media, creating and placing of outdoor advertising, (e.g. billboards, panels, bulletins and frames, window dressing, showroom design, car and bus carding, etc.), media representation, i.e. sale of time and space for various media soliciting advertising, aerial advertising, distribution or delivery of advertising material or samples, provision of advertising space on billboards, etc., creation of stands and other display structures and sites.

This group also includes conducting marketing campaigns and other advertising services aimed at attracting and retaining customers such as promotion of products, point-of-sale marketing, direct mail advertising and marketing consulting.

GROUP 732 Market research and public opinion polling activities

This group includes conducting market research studies on the awareness, evaluation and use of goods and services, on product development and pricing, on the use of media and on the recall and impact of advertising; conducting studies of opinion research on the quality of life and lifestyles, on social participation and political participation, on party preference and voting behavior. This group also includes scientific conducting of market and opinion research with a qualitative and quantitative methodological orientation; reactive and non-reactive survey procedures; collection of research data through questioning, observation, measurement and counting; face-to-face, postal, telephone and online interviews to collect research data.

GROUP 733 Public relation activities

This group includes the provision of advice, guidance and operational assistance, including lobbying activities, to businesses and other organisations on public relations and communication.

This group also includes lobbying activities and activities of sale representatives for promotion purposes.

DIVISION 73 : ACTIVITIES OF ADVERTISING, MARKET RESEARCH AND PUBLIC RELATIONS**Group 731 : Advertising activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
7310⁽¹⁾		Advertising activities	
	73100	Advertising activities	73100

- (1) **Includes:**
- (a) creation and realisation of advertising campaigns: creating and placing advertising in newspapers and periodicals, on radio and television, over the Internet and in/or other media; creating and placing of outdoor advertising, e.g., billboards, panels, bulletins and frames, window dressing, showroom design, car and bus carding, etc; media representation, i.e. sale of time and space for various media soliciting advertising; aerial advertising; distribution or delivery of advertising material or samples; provision of advertising space on billboards, etc; creation of stands and other display structures and sites
 - (b) conducting marketing campaigns and other advertising services aimed at attracting and retaining customers (promotion of products; point-of-sale marketing; direct mail advertising; marketing consulting)

- Excludes:**
- (a) publishing of advertising material, see 58190
 - (b) production of commercial messages for radio, television and film, see 59110
 - (c) public-relations activities, see 70201
 - (d) market research, see 73200
 - (e) graphic design activities, see 74102
 - (f) advertising photography, see 74200
 - (g) convention and trade show organisers, see 82302
 - (h) mailing services, see 82105
 - (i) advertising services used to fund predominant activity of the business which may be provided free of charge, see predominant activity

DIVISION 73 : ACTIVITIES OF ADVERTISING, MARKET RESEARCH AND PUBLIC RELATIONS

Group 732 : Market research and public opinion polling activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
7320 ⁽¹⁾		Market research and public opinion polling activities	
	73200	Market research and public opinion polling activities	73200

- (1) **Includes:**
- (a) conducting market research studies on the awareness, evaluation and use of goods and services, on product development and pricing, on the use of media and on the recall and impact of advertising
 - (b) conducting studies of opinion research on the quality of life and lifestyles, on social participation and political participation, on party preference and voting behaviour
 - (c) scientific conducting of market and opinion research with a qualitative and quantitative methodological orientation; reactive and non-reactive survey procedures; collection of research data through questioning, observation, measurement and counting; face-to-face, postal, telephone and online interviews to collect research data
- Excludes:**
- (a) advertising, see 73100
 - (b) undertaking telephone interviews for market and opinion research surveys on a contract or fee basis, see 82200

DIVISION 73 : ACTIVITIES OF ADVERTISING, MARKET RESEARCH AND PUBLIC RELATIONS

Group 733 : Public relation activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
7330 ⁽¹⁾		Public relation activities	
	73300	Public relation activities	70203

- (1) **Includes:** (a) the provision of advice, guidance and operational assistance, including lobbying activities to businesses and other organisations on public relations and communication
 (b) lobbying activities
 (c) activities of sale representatives for promotion purposes
- Excludes:** (a) lobbying consultancy activities, see 70209
 (b) advertising agencies and media representation services, see 73100
 (c) market research and public opinion polling, see 73200
 (d) design and consulting with respect to visual communication, see 74109

DIVISION 74 OTHER PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES

This division includes the provision of professional scientific and technical services (except legal and accounting activities; architecture and engineering activities; technical testing and analysis; management and management consultancy activities; research and development and advertising activities).

GROUP 741 Specialised design activities

This group includes fashion design related to textiles, wearing apparel, shoes, jewellery, furniture and other interior decoration and other fashion goods as well as other personal or household goods; industrial design, carried out also through specialised software, i.e. creating and developing designs and specifications that optimize the use, value and appearance of products, including the determination of the materials, construction, mechanism, shape, colour and surface finishes of the product, taking into consideration human characteristics and needs, safety, market appeal and efficiency in production, distribution, use and maintenance; activities of graphic designers and activities of interior decorators.

GROUP 742 Photographic activities

This group includes commercial and consumer photograph production such as portrait photography for passports, schools, weddings, etc., photography for commercials, publishers, fashion, real estate or tourism purposes, aerial and underwater photography, videotaping of events: weddings, meetings, etc.; film processing such as developing, printing and enlarging from client-taken negatives or cine-films, film developing and photo printing laboratories, one hour photo shops (not part of camera stores), mounting of slides and copying and restoring or transparency retouching in connection with photographs; activities of photojournalists; activity of artistic photographs; microfilming of documents; object scanning in 3D; processing and converting a photo into digital format and uploading to the cloud.

GROUP 743 Translation and interpretation activities

This group includes translation and interpretation of all languages including sign language whether spoken or written.

GROUP 749 Other professional, scientific and technical activities n.e.c.

This group includes patent brokering and marketing service activities, and other professional, scientific and technical activities n.e.c.

DIVISION 74 : OTHER PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES**Group 741 : Specialised design activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
7410⁽¹⁾		Specialised design activities	
	74101	Activities of interior decorators	74101
	74102	Activities of graphic designers	74102
	74103	Fashion design services ⁽²⁾	74103
	74109	Specialised design activities n.e.c. ⁽³⁾	74109

- (1) **Excludes:** (a) design of computer-produced graphics for animations, see 59120
 (b) design and programming of web pages, see 6219
 (c) architectural design, see 71101
 (d) engineering design, i.e. applying physical laws and principles of engineering in the design of machines, materials, instruments, structures, processes and systems, see 71102
 (e) theatrical stage-set design, see 90390
- (2) **Includes:** fashion design related to textiles, wearing apparel, shoes, jewellery, furniture and other interior decoration and other fashion goods as well as other personal or household goods
- (3) **Includes:** industrial design, carried out also through specialised software, i.e. creating and developing designs and specifications that optimize the use, value and appearance of products, including the determination of the materials, construction, mechanism, shape, colour and surface finishes of the product, taking into consideration human characteristics and needs, safety, market appeal and efficiency in production, distribution, use and maintenance

DIVISION 74 : OTHER PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES**Group 742 : Photographic activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
7420⁽¹⁾		Photographic activities	
	74200	Photographic activities	74200

- (1) **Includes:**
- (a) commercial and consumer photograph production such as portrait photography for passports, schools, weddings, etc.; photography for commercials, publishers, fashion, real estate, advertising or tourism purposes; aerial and underwater photography; videotaping of events: weddings, meetings, etc.
 - (b) film processing such as developing, printing and enlarging from client-taken negatives or cine-films; film developing and photo printing laboratories; one hour photo shops (not part of camera stores); mounting of slides; copying and restoring or transparency retouching in connection with photographs
 - (c) activities of photojournalists
 - (d) activity of artistic photographs
 - (e) microfilming of documents
 - (f) object scanning in 3D
 - (g) processing and converting a photo into digital format and uploading to the cloud
- Excludes:**
- (a) printing photographs (from cellular phones, memory cards, USB and other electronic support), see 18120
 - (b) processing motion picture film related to the motion picture and television industries, see 59120
 - (c) cartographic and spatial information activities, see 71103
 - (d) photogrammetric surveying activities, see 71103
 - (e) operation of photobooths and photoautomats for printing photos from electronical records, e.g. from telephone, memory cards, flash drives, see 96909

DIVISION 74 : OTHER PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES
Group 743 : Translation and interpretation activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
7430 ⁽¹⁾		Translation and interpretation activities	
	74300	Translation and interpretation activities	74901

- (1) **Includes:** translation and interpretation of all languages including sign language whether spoken or writtens
- Excludes:** (a) development of translation tools and training translation engines, see group 621
- (b) publishing translation software, see 5829
- (c) language teaching activities, see 85594

DIVISION 74 : OTHER PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES
Group 749 : Other professional, scientific and technical activities n.e.c.

CLASS	ITEM	DESCRIPTION	MSIC 2008
7491 ⁽¹⁾		Patent brokering and marketing service activities	
	74910	Patent brokering and marketing service activities	74909p

- (1) **Includes:** (a) brokering and marketing activities on patents
 (b) management services for copyrights and their revenues
 (c) management services for rights to industrial property (patents, licences, trademarks, franchises, etc.)
 (d) activities of collective rights management organisations
- Excludes:** (a) leasing of intellectual property and similar products, see 77400
 (b) buying and selling patents and similar intellectual property rights on own account, see 77400



DIVISION 74 : OTHER PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES
Group 749 : Other professional, scientific and technical activities n.e.c.

CLASS	ITEM	DESCRIPTION	MSIC 2008
7499 ⁽¹⁾		All other professional, scientific and technical activities n.e.c.	
	74991	Business brokerage activities ⁽²⁾	74902

- (1) **Excludes:**
- (a) activities of commission agents, commodity brokers and other wholesalers trading on the account of others without owning the intermediated goods at any time, see 46100
 - (b) intermediation service activities for retail sale, see 47900
 - (c) activities of real estate brokers, see 68210
 - (d) bookkeeping activities, see 69200
 - (e) activities of management consultants, see 7020
 - (f) activities of architecture and engineering consultants, see 7110
 - (g) activities of quantity surveyors, see 74993
 - (h) industrial and machinery design, see 71102, 74109
 - (i) veterinary testing and control in relation to food production, see 71200
 - (j) sales promotion service activities, see 73300
 - (k) display of advertisement and other advertising design, see 73100
 - (l) creation of stands and other display structures and sites, see 73100
 - (m) activities of convention and trade show organisers, see 82302
 - (n) activities of independent auctioneers, see 82990
 - (o) administration of loyalty programmes, see 82990
 - (p) consumer credit and debt counselling, see 88901
 - (q) environmental engineering activities, see 71102
 - (r) consultation of medical doctors, see 8620
- (2) **Includes:**
- (a) business brokerage activities, i.e. arranging for the purchase and sale of small and medium-sized businesses, including professional practices, but not including real estate brokerage
 - (b) appraisal activities other than for real estate and insurance (for antiques, jewellery, etc.)
 - (c) bill auditing and freight rate information
- Excludes:**
- (a) patent brokerage activities, see 74910
 - (b) management of rights to industrial property, e.g. patents, licences, trademarks, franchises, etc., see 74910
 - (c) management of rights in intellectual property, e.g. copyrights, and their revenues, see 74910

DIVISION 74 : OTHER PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES
Group 749 : Other professional, scientific and technical activities n.e.c.

CLASS	ITEM	DESCRIPTION	MSIC 2008
	74992	Security consulting ⁽¹⁾	74903
	74993	Activities of quantity surveyors ⁽²⁾	74904
	74994	Activities of consultants other than architecture, engineering and management consultants ⁽³⁾	74905

- (1) **Includes:** consulting in the area of occupational safety at workplace
- (2) **Includes:**
- (a) technical advice on costs, procurement, contracts and manage the accounts of a project
 - (b) prepare project estimate, feasibility studies and cost plans: procurement documents for construction work (prequalification and tender, bid, bills of quantities, tender estimates and tender evaluation; compilation of construction contract; post of contract administration for building work, civil engineering work, continuation of incomplete buildings, landscaping work, interior design, mechanical, electrical and plumbing work, and oil & gas heavy engineering
 - (c) advice on feasibility studies, value management, risk management, facilities management, project management, construction management, construction claims management, dispute resolution services, technical and construction cost auditing and condition survey
- (3) **Includes:**
- (a) weather forecasting activities
 - (b) agronomy consulting services
 - (c) environmental consulting activities
 - (d) energy saving advice activities
 - (e) other technical consulting
 - (f) activities of construction economists
 - (g) economic services for construction projects, e.g. by construction economists
 - (h) supervisory board activities

DIVISION 74 : OTHER PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES
Group 749 : Other professional, scientific and technical activities n.e.c.

CLASS	ITEM	DESCRIPTION	MSIC 2008
	74999	Any other professional, scientific and technical activities n.e.c. ⁽¹⁾	74909p

- (1) **Includes:**
- (a) great variety of service activities generally delivered to commercial clients. It includes those activities for which more advanced professional, scientific and technical skill levels are required, but does not include ongoing, routine business functions that are generally of short duration
 - (b) writers who prepare technical manuals or other material containing technical content
 - (c) activities carried on by agents and agencies on behalf of individuals usually involving the obtaining of engagements in motion picture, theatrical production or other entertainment or sports attractions and the placement of books, plays, artworks, photographs, etc., with publishers, producers, etc.
 - (d) activities of personal theatrical or artistic agents or agencies
 - (e) management system certification and certification of compliance with guidelines, standards, frameworks, etc.

DIVISION 75 VETERINARY ACTIVITIES

This division includes the provision of animal health care and control activities for farm animals or pet animals. These activities are carried out by qualified veterinarians in veterinary hospitals as well as when visiting farms, kennels or homes, in own consulting and surgery rooms or elsewhere. It also includes animal ambulance activities.

GROUP 750 Veterinary activities

This group includes animal health care and control activities for farm animals and animal health care and control activities for pet animals. These activities are carried out by qualified veterinarians when working in veterinary hospitals as well as when visiting farms, kennels or homes, in own consulting and surgery rooms or elsewhere.

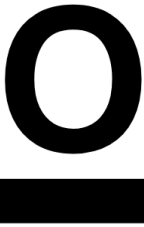
This group also includes activities of veterinary assistants or other auxiliary veterinary personnel, clinico-pathological and other diagnostic activities pertaining to animals, animal ambulance activities, animal chiropractor and animal dietician.

This group excludes farm animal boarding activities without health care (see class 0162), sheep shearing (see class 0162), herd testing, droving and agistment services, poultry caponising (see class 0162), activities related to artificial insemination (see class 0162), animal genetic testing activities (see class 7210), testing and control of animals before slaughter in relation to food production (see class 7120), scientific research on animal genetics (see class 7220), pet animal boarding activities without health care (see class 9690).

DIVISION 75 : VETERINARY ACTIVITIES**Group 750 : Veterinary activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
7500⁽¹⁾		Veterinary activities	
	75000	Veterinary activities	75000

- (1) **Includes:**
- (a) animal health care and control activities for farm animals
 - (b) animal health care and control activities for pet animals
 - (c) these activities are carried out by qualified veterinarians when working in veterinary hospitals as well as when visiting farms, kennels or homes, in own consulting and surgery rooms or elsewhere
 - (d) activities of veterinary assistants or other auxiliary veterinary personnel
 - (e) clinico-pathological and other diagnostic activities pertaining to animals
 - (f) animal ambulance activities
 - (g) testing of animal specimens
 - (h) animal chiropractor
 - (i) animal dietician
- Excludes:**
- (a) farm animal boarding activities without health care, see 01620
 - (b) sheep shearing, see 01620
 - (c) herd testing services, droving services, agistment service, poultry caponising, see 01620
 - (d) activities related to artificial insemination, see 01620
 - (e) animal genetic testing activities, see 72103
 - (f) testing and control of animals before slaughter in relation to food production, see 71200
 - (g) scientific research on animal genetics, see 72209
 - (h) pet animal boarding activities without health care, see 96903



ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES

- 77 Rental and leasing activities**
- 78 Employment activities**
- 79 Travel agency, tour operator, and other travel related activities**
- 80 Investigation and security activities**
- 81 Services to buildings and landscape activities**
- 82 Office administrative, office support and other business support activities**

SECTION O: ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES

LEVEL	MSIC 2025
DIVISION	6
GROUP	18
CLASS	25
ITEM	61

This section includes a variety of activities that support general business operations. These activities differ from those in section N, since their primary purpose is not the transfer of specialised knowledge.

This section includes rental and leasing activities, employment activities, travel agencies, tour operators and other related travel activities, investigation and security activities, building and landscape services activities, office administrative activities, office support and other business support activities.

DIVISION 77 RENTAL AND LEASING ACTIVITIES

This division includes the rental and leasing of tangible and non-financial intangible assets and the intermediation service activities for rental and leasing thereof. For leasing activities, only the provision of operating leases is included in this division. The renter or lessor has the economic risk for the tangible goods and non-financial intangible assets provided, whereas the intermediary has no economic risk for the tangible goods and non-financial intangible assets that are intermediated. In the division, a wide array of tangible goods are concerned, such as automobiles, computers, consumer goods, and industrial machinery and equipment, to customers in return for a periodic rental or lease payment.

This division excludes rental of equipment with operator, see corresponding classes according to activities carried out with this equipment, e.g. construction (section F), transportation (section H), streaming of content, such as software and books, by content publishers (see division 58), audio book streaming activities not associated with its publishing (see class 6010), financial leasing (see class 6491), rental of real estate (see section M).



GROUP 771 Rental and leasing of motor vehicles

This group includes renting and operational leasing of the following types of vehicles such as passenger cars (without drivers) and trucks, motor caravans, utility trailers and recreational vehicles. This group also includes rental and operational leasing of an individual's own car without driver, rental and leasing of motorcycles. This group excludes renting or leasing of vehicles or trucks with driver (see class 4922, 4923).

GROUP 772 Rental and leasing of personal and household goods

This group includes the rental of personal and household goods as well as rental of recreational and sports equipment and video discs. Activities generally include short-term rental of goods although in some instances, the goods may be leased for longer periods of time.

GROUP 773 Rental and leasing of other machinery, equipment and tangible goods

This group includes renting and operational leasing, without operator, of other machinery and equipment that are generally used as capital goods by industries: engines and turbines, machine tools, mining and oilfield equipment, professional radio, television and communication equipment, motion picture production equipment, measuring and controlling equipment; other scientific, commercial and industrial machinery, renting and operational leasing of land-transport equipment (other than motor vehicles) and motorcycles without drivers, such as railroad vehicles; renting and operational leasing of water-transport equipment without operator, commercial boats and ships; renting and operational leasing of air transport equipment without operator, airplanes, hot-air balloons; renting and operational leasing of agricultural and forestry machinery and equipment without operator, renting of products produced by class 2821, such as agricultural tractors etc; renting and operational leasing of construction and civil-engineering machinery and equipment without operator, crane lorries, scaffolds and work platforms, without erection and dismantling ; renting and operational leasing of office machinery and equipment without operator, computers and computer peripheral equipment, duplicating machines, typewriters and word-processing machines, accounting machinery and equipment, cash registers, electronic calculators etc., office furniture. This group also includes; renting of accommodation or office containers; renting of containers renting of pallets and renting of animals (e.g. herds, race horses).

GROUP 774 Leasing of intellectual property and similar products, except copyrighted works

This group includes the activities of allowing others to use intellectual property products and similar products for which a royalty payment or licensing fee is paid to the owner of the product (i.e. the asset holder). The leasing of these products can take various forms, such as permission for reproduction, use in subsequent processes or products, operating businesses under a franchise etc. The current owners may or may not have created these products.

This group includes leasing of intellectual property products (except copyrighted works, such as books or software); receiving royalties or licensing fees for the use of, patented entities, trademarks or service marks, brand names, mineral exploration and evaluation, franchise agreements, internet domains, rights of designed or developed board games. This group also includes receiving royalties or licensing fees for scientific research results.

GROUP 775 Intermediation service activities for rental and leasing of tangible goods and non-financial intangible assets

This group includes intermediation service activities for rental and leasing of tangible goods (such as cars, motorhomes and trailers) and non-financial intangible assets.

DIVISION 77 : RENTAL AND LEASING ACTIVITIES
Group 771 : Rental and leasing of motor vehicles

CLASS	ITEM	DESCRIPTION	MSIC 2008
7710 ⁽¹⁾		Rental and leasing of motor vehicles	
	77101	Rental and operational leasing of passenger cars (without driver) ⁽²⁾	77101p
	77102	Rental and operational leasing of trucks, motor caravans, utility trailers and recreational vehicles (without driver)	77102p
	77103	Rental and operational leasing of motorcycles (without driver)	77101p, 77102p

(1) **Excludes:** renting or leasing of vehicles or trucks with driver, see 49225, 49230

(2) **Includes:** rental and operational leasing of an individual's own car without driver

DIVISION 77 : RENTAL AND LEASING ACTIVITIES
Group 772 : Rental and leasing of personal and household goods

CLASS	ITEM	DESCRIPTION	MSIC 2008
7721 ⁽¹⁾		Rental and leasing of recreational and sports goods	
	77211	Rental and leasing of pleasure boats, canoes, sailboats and yachts without operator	77211
	77212	Rental and leasing of bicycles ⁽²⁾	77212
	77213	Rental and leasing of beach chairs and umbrellas	77213
	77219	Rental and leasing of other recreational and sports goods equipment n.e.c. ⁽³⁾	77219

- (1) **Excludes:** (a) rental of pleasure boats and sailing boats with crew, see 50113, 50212
(b) rental of video tapes and discs, see 77298
(c) rental of other personal and household goods, see 77299
(d) rental and leasing of water transport equipment for passengers or freight, e.g. boats, ships, hovercraft, without operator, see 77303
(e) rental of leisure and pleasure equipment as an integral part of recreational facilities, see 93293
- (2) **Includes:** bicycles, including bicycles with electrical assistance, rental of scooter
- (3) **Includes:** skis and other sports equipment

DIVISION 77 : RENTAL AND LEASING ACTIVITIES**Group 772 : Rental and leasing of personal and household goods**

CLASS	ITEM	DESCRIPTION	MSIC 2008
7729⁽¹⁾		Rental and leasing of other personal and household goods	
	77291	Rental and leasing of textiles, wearing apparel and footwear ⁽²⁾	77291
	77292	Rental and leasing of furniture, pottery and glass, kitchen and tableware, electrical appliances and house wares	77292

(1) **Includes:** electronic equipment for household such as tools for home repairs

Excludes: (a) providing accommodation services in tents, see section I
 (b) rental of cars, motorcycles, trucks, trailers and recreational vehicles without driver, see group 771
 (c) rental of recreational and sports goods, see 77219
 (d) rental of office furniture, see 77307
 (e) rental of non-motorised caravans, see 77309
 (f) rental of tents for events, see 77309
 (g) independent online gaming/video game sites, see 60399
 (h) provision of online games by the publisher (not only one-time purchases, but also subscriptions as well as in-game purchases and in-app purchases), see 58211
 (i) provision of combined rental and care services including washing and cleaning of textiles, e.g. linen, work uniforms and related items, see 96101

(2) **Includes:** curtains, costumes, wedding dresses and shoes etc.

DIVISION 77 : RENTAL AND LEASING ACTIVITIES
Group 772 : Rental and leasing of personal and household goods

CLASS	ITEM	DESCRIPTION	MSIC 2008
	77293	Rental and leasing of jewellery, musical instruments, scenery and costumes	77293
	77294	Rental and leasing of books, journals and magazines	77294
	77295	Rental and leasing of machinery and equipment used by amateurs ⁽¹⁾	77295, 77297
	77296	Rental of flowers and plants	77296
	77297	Rental of canopies and gazebos ⁽²⁾	77299p
	77298	Rental of video games, video discs, records ⁽³⁾	77220, 77299p
	77299	Rental and leasing of other personal and household goods n.e.c.	77299p

- (1) **Includes:** electronic equipment for household tools for home repairs
- (2) **Includes:** (a) tensile structures without additional services
(b) rental of event equipment, including tents
- (3) **Includes:** video game consoles

DIVISION 77 : RENTAL AND LEASING ACTIVITIES**Group 773 : Rental and leasing of other machinery, equipment and tangible goods**

CLASS	ITEM	DESCRIPTION	MSIC 2008
7730⁽¹⁾		Rental and leasing of other machinery, equipment and tangible goods	
	77301	Rental and operational leasing, without operator, of other machinery and equipment that are generally used as capital goods by industries ⁽²⁾	77301
	77302	Rental and operational leasing of land-transport equipment (other than motor vehicles) without drivers ⁽³⁾	77302

- (1) **Excludes:** (a) renting of agricultural and forestry, machinery or equipment with operator, see 01611, 02401
 (b) renting of construction and civil engineering machinery or equipment with operator, see division 43
 (c) renting of water-transport equipment with operator, see division 50
 (d) renting of air-transport equipment with operator, see division 51
 (e) financial leasing, see 64910
 (f) renting of pleasure boats, see 77211
 (g) renting of bicycles, see 77212
- (2) **Includes:** engines and turbines, machine tools, mining and oilfield equipment, professional radio, television and communication equipment, motion picture production equipment, measuring and controlling equipment, and other scientific, commercial and industrial machinery
- (3) **Includes:** railroad vehicles

DIVISION 77 : RENTAL AND LEASING ACTIVITIES
Group 773 : Rental and leasing of other machinery, equipment and tangible goods

CLASS	ITEM	DESCRIPTION	MSIC 2008
	77303	Rental and operational leasing of water-transport equipment without operator ⁽¹⁾	77303
	77304	Rental and operational leasing of air transport equipment without operator ⁽²⁾	77304
	77305	Rental and operational leasing of agricultural and forestry machinery and equipment without operator ⁽³⁾	77305
	77306	Rental and operational leasing of construction and civil-engineering machinery and equipment without operator ⁽⁴⁾	77306
	77307	Rental and operational leasing of office machinery and equipment without operator ⁽⁵⁾	77307
	77309	Rental and leasing of other machinery, equipment and tangible goods n.e.c. ⁽⁶⁾	77309

- (1) **Includes:** renting of commercial boats, hovercraft and ships
- (2) **Includes:** (a) renting of airplane and hot balloons
(b) Unmanned Air System (UAS-Drones) without operator
- (3) **Includes:** renting of products produced by 28210, such as agricultural tractors etc.
- (4) **Includes:** crane lorries, scaffolds and work platforms, without erection and dismantling
- (5) **Includes:** computers and computer peripheral equipment, renting of duplicating machines, typewriters and word processing machines, renting of accounting machinery and equipment (e.g. cash registers, electronic calculators, etc.), renting of office furniture
- (6) **Includes:** renting of accommodation or office containers, renting of containers and renting animal (e.g. herds, race horses)

DIVISION 77 : RENTAL AND LEASING ACTIVITIES**Group 774 : Leasing of intellectual property and similar products, except copyrighted works**

CLASS	ITEM	DESCRIPTION	MSIC 2008
7740 ⁽¹⁾		Leasing of intellectual property and similar products, except copyrighted works	
	77400	Leasing of intellectual property and similar products, except copyrighted works	77400

- (1) **Includes:** (a) patented entities, trademarks or service marks, brand names
 (b) mineral exploration and evaluation
 (c) franchise agreements
 (d) Internet domains
 (e) rights of designed or developed board games
 (f) receiving royalties or licensing fees for scientific research results
- Excludes:** (a) acquisition of rights and publishing, see divisions 58, 59
 (b) producing, reproducing and distributing copyrighted works (e.g. books, software, film), see divisions 58, 59
 (c) streaming of content, such as software and books, by content publishers, see division 58
 (d) audio book streaming activities not associated with its publishing, see 60100
 (e) leasing of real estate, see 68101
 (f) leasing of tangible products (assets), see groups 771, 772, 773

DIVISION 77 : RENTAL AND LEASING ACTIVITIES
Group 775 : Intermediation service activities for rental and leasing of tangible goods and non-financial intangible assets

CLASS	ITEM	DESCRIPTION	MSIC 2008
7751 ⁽¹⁾		Intermediation service activities for rental and leasing of cars, motorhomes and trailers	
	77510	Intermediation service activities for rental and leasing of cars, motorhomes and trailers	n.a.

- (1) **Includes:** reservation services for car rentals
- Excludes:** (a) rental and leasing of cars, motorhomes and trailers, see 77101
 (b) intermediation service activities for passenger transportation, see 52320

DIVISION 77 : RENTAL AND LEASING ACTIVITIES
Group 775 : Intermediation service activities for rental and leasing of tangible goods and non-financial intangible assets

CLASS	ITEM	DESCRIPTION	MSIC 2008
7752 ⁽¹⁾		Intermediation service activities for rental and leasing of other tangible goods and non-financial intangible assets	
	77520	Intermediation service activities for rental and leasing of other tangible goods and non-financial intangible assets	n.a.

- (1) **Includes:** providing intermediation between households that offer their goods for rental and households renting the goods, e.g. lawnmowers, ladders, bicycles
- Excludes:** (a) units that have ownership of the tangible goods and/or non- financial intangible asserts ultimately rented and leased, see group 772, 773
- (b) rental and leasing of personal and household goods and other equipment and tangible goods, see group 772, 773

DIVISION 78 EMPLOYMENT ACTIVITIES

This division includes activities of listing employment vacancies and referring or placing applicants for employment, where the individuals referred or placed are not employees of the employment agencies, supplying workers to clients' businesses for periods of time to supplement the working force of the client, and the activities of providing other human resources.

This division also includes personnel search and placement activities, and theatrical casting agencies, activities of recruitment agencies, headhunting activities.

This division excludes activities of agents for individual artists (see class 7499).

GROUP 781 Activities of employment placement agencies

This group includes listing employment vacancies and referring or placing applicants for employment, where the individuals referred or placed are not employees of the employment agencies.

GROUP 782 Temporary employment agency activities and other human resource provisions

This group includes the activities of supplying workers to clients' businesses for limited periods of time to temporarily replace or supplement the working force of the client. In that employment arrangement, the temporary employment agency or human resource providers are the employers of the individual workers provided. However, the clients are responsible for the supervision of temporary personnel.

The activities are providing human resources for client businesses. The units classified here represent the employer of record for the employees on matters relating to payroll, taxes, and other fiscal and human resource issues, but they are not responsible for direction and supervision of employees. The units classified here perform a wide range of human resource and personnel management duties associated with this provision. This group excludes activities of invoicing service (see class 6920).

DIVISION 78 : EMPLOYMENT ACTIVITIES
Group 781 : Activities of employment placement agencies

CLASS	ITEM	DESCRIPTION	MSIC 2008
7810⁽¹⁾		Activities of employment placement agencies	
	78100	Activities of employment placement agencies	78100

- (1) **Includes:**
- (a) personnel search, selection referral and placement activities, including executive placement and search activities
 - (b) activities of casting agencies and bureaus, such as theatrical casting and model agencies
 - (c) activities of on-line employment placement agencies
 - (d) activities of talent scouts
- Excludes:**
- (a) activities of invoicing service, see 69200
 - (b) activities of personal theatrical or artistic agents or agencies, see 74999
 - (c) activities of agencies providing babysitters and au-pairs for households, see 78201

DIVISION 78 : EMPLOYMENT ACTIVITIES
Group 782 : Temporary employment agency activities and other human resource provisions

CLASS	ITEM	DESCRIPTION	MSIC 2008
7820 ⁽¹⁾		Temporary employment agency activities and other human resource provisions	
	78201	Temporary employment agency activities ⁽²⁾	78200
	78202	Provision of human resources for client businesses	78300

- (1) **Excludes:** activities of invoicing service, see 69200
- (2) **Includes:** supplying workers to clients' businesses for limited periods of time to temporarily replace or supplement the working force of the client, where the individuals provided are employees of the temporary help service unit, but do not provide direct supervision of their employees at the clients' work sites.



DIVISION 79 TRAVEL AGENCY, TOUR OPERATOR, AND OTHER TRAVEL RELATED ACTIVITIES

This division includes the activity of agencies, primarily engaged in the sale and operation and of pre-package or custom-packaged travel packages comprising transportation and accommodation services, amusement and entertainment, tour guide and other services to the general public and commercial clients and the activity of arranging and assembling tours that are sold through travel agencies or directly by agents such as tour operators; and other travel-related services including reservation services. This division also includes activities of tourist guides and tourism promotion activities, and intermediation services for travelling.

GROUP 791 Travel agency and tour operator activities

This group includes the activities of agencies, primarily engaged in selling pre-packaged or custom- packaged travel packages comprising transportation and accommodation services, tour guide, and other services to the general public and commercial clients and the activity of arranging and assembling tours that are sold through travel agencies or directly by agents such as tour operators. This group also includes the activities of tour operators.

GROUP 799 Other travel related activities

This group includes visitor assistance services such as provision of travel information to visitors, activities of independent tourist guides and tourism promotion activities.

DIVISION 79 : TRAVEL AGENCY, TOUR OPERATOR, AND OTHER TRAVEL RELATED ACTIVITIES

Group 791 : Travel agency and tour operator activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
7911 ⁽¹⁾		Travel agency activities	
	79110	Travel agency activities	79110

- (1) **Includes:**
- (a) activities of agencies, primarily engaged in selling packaged tours and cruises to the general public or to commercial clients
 - (b) reservation services for pre-packaged tours, domestic and international
 - (c) reservation services for custom packaged tours for groups, domestic or international
 - (d) intermediation activities in concluding contracts for provision of tourist services from tour operators
 - (e) intermediation of packaged travel services in the destination
- Excludes:**
- (a) intermediation service activities for passenger transportation only, see 52320
 - (b) intermediation service activities for accommodation only, see 55400
 - (c) selling of travel boxes: form of distribution of a service linked to travel, but a deferred service, which can be of any nature: hotels, restaurants, care, leisure activities, etc.), see 82990
 - (d) activities of factual and legal actions related to the conclusion of contracts for provision of tourist services, at the request of the customer, see division 69

DIVISION 79 : TRAVEL AGENCY, TOUR OPERATOR, AND OTHER TRAVEL RELATED ACTIVITIES**Group 791 : Travel agency and tour operator activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
7912⁽¹⁾		Tour operator activities	
	79120	Tour operator activities	79120

- (1) **Includes:** arranging, assembling, and marketing of packaged tours such as pre packaged tours, domestic and international, custom packaged tours for groups, domestic or international. Tour operators are engaged in the operation of tour packages that are sold by travel agencies, including arranging and assembling different services in the packaged tour. The tour operators might be employed or contracted by a travel agency, or they might operate as independent tour operators that involve the following services:
- (a) transportation
 - (b) accommodation
 - (c) food
 - (d) visits to museums, historical or cultural sites, theatrical, musical or sporting events, etc.

Excludes: sale of packaged tours, see 79110

DIVISION 79 : TRAVEL AGENCY, TOUR OPERATOR, AND OTHER TRAVEL RELATED ACTIVITIES
Group 799 : Other travel related activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
7990 ⁽¹⁾		Other travel related activities	
	79900	Other travel related activities	79900

- (1) **Excludes:**
- (a) the activities of travel agencies, see 79110, and tour operators, see 79120
 - (b) organisation and management of events such as meetings, conventions and conferences including transport, accommodation, ticketing if managed by the organiser itself, see 82301
 - (c) ticket reservation and sales activities for theatrical, sports and other amusement and entertainment events, see 82400
 - (d) fee-based reservation activities for passenger transportation, see 52320
 - (e) time-share exchange services, see 55400
 - (f) fee-based reservation activities for food services, see 56400
 - (g) fee-based reservation activities for accommodation, see 55400

DIVISION 80 INVESTIGATION AND SECURITY ACTIVITIES

This division includes investigation services in private, commercial, corporate, insurance and criminal law for the exercise of rights in court; guard and patrol services; picking up and delivering money, receipts, or other valuable items with personnel and equipment to protect such properties while in transit; security system services and operation of electronic security alarm systems, e.g. burglar and fire; alarms, as well as remote monitoring and video surveillance systems services where the activity focuses on remote monitoring these systems, but often involves also sale, installation and repair services. This division also includes security services related to the prevention and safety of people at public events and premises open to the public; security services providing armoured car services.

GROUP 801 Investigation and security activities

This group includes security activities that are normally carried out by private operators.

DIVISION 80 : INVESTIGATION AND SECURITY ACTIVITIES
Group 801 : Investigation and security activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
8011 ⁽¹⁾		Investigation and private security activities	
	80111	Private security activities ⁽²⁾	80100
	80112	Investigation and detective activities ⁽³⁾	80300

- (1)

Excludes:

(a)

risk analysis, security advice and consulting, see 80191

(b)

concierge, reception and doormen safety services, see 81100, 82109

(c)

cyber security training, see 85593

(d)

remote surveillance activities, see 80191

(e)

public order and safety activities, see 84231
- (2)

Includes:

guard, patrol or security services, support services to cash collection and deposit services, armoured car services, guard and security service activities, e.g. for shops, trauma centres, luggage and passenger inspection at airports, railway stations and other similar places, activities of security personnel for events, concerts, fairs and exhibitions.
- (3)

Includes:

(a)

investigation services in the private, commercial, insurance and legal field

(b)

secure shredding and data destruction services

DIVISION 80 : INVESTIGATION AND SECURITY ACTIVITIES**Group 801 : Investigation and security activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
8019⁽¹⁾		Security activities n.e.c.	
	80190	Security activities n.e.c.	80200

- (1) **Includes:**
- (a) security consultants activities
 - (b) activities in an emergency call and service center or alarm receiving centre (ARC)
 - (c) monitoring and remote monitoring of electronic security systems such as burglar alarms, video surveillance systems and fire alarms
 - (d) monitoring and remote monitoring of mechanical or electronic locking devices, safes and vaults
 - (e) installation and maintenance of electronic security systems, such as burglar or theft alarms, video surveillance systems and fire alarms, if provided in connection with later monitoring and remote monitoring services
 - (f) installation, repair, modification and adaptation of mechanical or electronic locking devices, electronic security systems, safes and vaults, if provided in connection with later monitoring and remote monitoring services.
- Excludes:**
- (a) installation of security systems, e.g. burglar, surveillance systems and fire alarms, without later monitoring and remote monitoring services, see 43216
 - (b) retail sale of electrical security alarm systems, mechanical or electronic locking devices, safes and security vaults, without monitoring, installation or maintenance services, see 47597
 - (c) public order and safety activities, e.g. policing, see 84231
 - (d) providing key duplication services, see 95291
 - (e) cyber security consulting activities, see 62201

DIVISION 81 SERVICES TO BUILDINGS AND LANDSCAPE ACTIVITIES

This division includes the provision of a number of general support services, such as the provision of a combination of support services within clients' facilities, the interior and exterior cleaning of buildings of all types, cleaning of industrial machinery, cleaning of trains, buses, planes, etc, cleaning of the inside of road and sea tankers, disinfecting and exterminating activities for buildings, ships, trains, etc, bottle cleaning, street sweeping, snow and ice removal provision, of landscape care and maintenance services and provision of these service.

GROUP 811 Combined facilities support activities

This group includes the provision of a combination of support services within clients' facilities. These services include general interior cleaning, maintenance, trash disposal, doormen and surveillance services, mail routing, reception, laundry and related services to support operations within facilities. These support activities are performed by operating staff, which is not involved with or responsible for the core business or activities of the client.

GROUP 812 Cleaning activities

This group includes general, specialized and other cleaning activities. The difference between them is not based on the type of customers served, but on the type of cleaning. This group includes the activities of general interior cleaning of all types of buildings, exterior cleaning of buildings, specialized cleaning activities for buildings or other specialized cleaning activities, cleaning of industrial machinery, cleaning of the inside of road and sea tankers, disinfecting and extermination activities for buildings and industrial machinery, bottle cleaning, street sweeping, snow and ice removal.

This group excludes agricultural pest control (see class 0161), carpet and rug shampooing, drapery and curtain cleaning (see class 9610).

GROUP 813 Landscape service activities

This group includes planting, care and maintenance of parks and gardens for private and public housing, public and semi-public buildings (schools, hospitals, administrative buildings, church buildings, etc.), municipal grounds (parks, green areas, cemeteries, etc.), highway greenery (roads, train lines and tramlines, waterways, ports) and industrial and commercial buildings; greenery for buildings (roof gardens, façade greenery, indoor gardens etc), sports grounds (e.g. football fields, golf courses, etc.), play grounds, lawns for sunbathing and other recreational parks, stationary and flowing water (basins, alternating wet areas, ponds, swimming pools, ditches, watercourses, plant sewage systems) and planting of vegetation for protection against noise, wind, erosion visibility; protection and restoring landscape, e.g. for parks, gardens, ecological engineering works for the purpose of ecological preservation of sites; also includes activities relating to amenity tree care and arboriculture restoration of natural environments,

e.g. plant engineering, renaturation of ecosystems etc.; erosion control activities in mountain environments, spawning grounds, and river banks; creation and relocation of species habitats, e.g. nesting boxes, shelters, hibernacula; prevention, control and response activities against the introduction and spread of invasive species in fauna or flora; environmental management, e.g. performing protection and maintenance measures for dunes, moors, wetlands or other sensitive areas, eco-grazing etc.

This group excludes protection or restoration activities of agricultural and forest land (see divisions 01 and 02), commercial growing and planting for commercial growing of plants, trees (see divisions 01 and 02), tree nurseries and forest tree nurseries (see class 0130, 0210), keeping the land in good environmental condition for agricultural use (see class 0161), restoration of marine ecosystems, (see class 0330), construction activities for landscaping purposes (see section F), landscape design and architecture activities (see class 7110), operation of national parks, nature reserves etc., include conservation and maintenance (see group 914).

DIVISION 81 : SERVICES TO BUILDINGS AND LANDSCAPE ACTIVITIES
Group 811 : Combined facilities support activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
8110 ⁽¹⁾		Combined facilities support activities	
	81100	Combined facilities support activities	81100

- (1) **Excludes:**
- (a) provision of only one of the support services (e.g. general interior cleaning services) or addressing only a single function (e.g. heating), see the appropriate class according to the service provided
 - (b) provision of management and operating staff for the complete operation of a client's establishment, such as a hotel, restaurant, mine, or hospital, see the class of the unit operated
 - (c) provision of onsite management and operation of a client's computer systems and/or data processing facilities, see 62202
 - (d) management of real estate, e.g., property management of real estate or dwellings in joint ownership, see 68291
 - (e) guard and security service activities, see 80111
 - (f) operation of correctional facilities on a contract or fee basis, see 84234

DIVISION 81 : SERVICES TO BUILDINGS AND LANDSCAPE ACTIVITIES
Group 812 : Cleaning activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
8121⁽¹⁾		General cleaning of buildings	
	81210	General cleaning of buildings	81210

- (1) **Includes:**
- (a) general (non-specialised) cleaning of all types of buildings, such as, offices, private dwellings, e.g. houses or apartments, factories, shops, institutions.
 - (b) general (non-specialised) cleaning of other business and professional premises and multiunit residential buildings. These general cleaning activities are mostly interior cleaning although they may include the cleaning of associated exterior areas such as windows or passageways

Excludes: specialised cleaning activities, e.g. cleaning of windows, chimneys cleaning, cleaning of fireplaces, boilers, exhaust units, see 81291

DIVISION 81 : SERVICES TO BUILDINGS AND LANDSCAPE ACTIVITIES
Group 812 : Cleaning activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
8129 ⁽¹⁾		Other cleaning activities	
	81291	Cleaning of buildings of all types ⁽²⁾	81291
	81292	Swimming pool cleaning and maintenance services	81292

- (1)

Excludes:

(a)

agriculture pest control, see 01611

(b)

cleaning of sewers and drains, see 37000

(c)

automobile cleaning, car wash, see 45201
- (2)

Includes:

(a)

exterior cleaning of buildings of all types, including offices, factories, shops, institutions and other business and professional premises and multiunit residential buildings.

(b)

cleaning of new buildings immediately after construction

(c)

steam cleaning, sand blasting and similar activities for building exteriors

(d)

specialized cleaning activities for buildings such as window cleaning, chimney cleaning and cleaning of fireplaces, stoves, furnaces, incinerators, boilers, ventilation ducts and exhaust units

DIVISION 81 : SERVICES TO BUILDINGS AND LANDSCAPE ACTIVITIES**Group 812 : Cleaning activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
	81293	Cleaning of industrial machinery	81293
	81294	Cleaning of trains, buses, planes	81294
	81295	Cleaning of pest control services not in connection with agriculture	81295
	81296	Disinfecting and exterminating activities	81296
	81297	Cleaning of road and sea tankers	81297
	81299	Other cleaning activities, n.e.c. ⁽¹⁾	81299

- (1) **Includes:**
- (a) bottle cleaning
 - (b) street sweeping and snow and ice removal
 - (c) other building and industrial cleaning activities, n.e.c.

DIVISION 81 : SERVICES TO BUILDINGS AND LANDSCAPE ACTIVITIES
Group 813 : Landscape service activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
8130 ⁽¹⁾		Landscape service activities	

- (1) **Includes :**
- (a) planting, care and maintenance of parks and gardens for private and public housing, public and semi-public buildings (schools, hospitals, administrative buildings, church buildings etc.), municipal grounds (parks, green areas, cemeteries etc.), highway greenery (roads, train lines and tramlines, waterways, ports), and industrial and commercial buildings
 - (b) planting, care and maintenance of greenery for buildings (roof gardens, façade greenery, indoor gardens etc.), sports grounds (football fields, golf courses etc.), play grounds, lawns for sunbathing and other recreational parks, stationary and flowing water (basins, alternating wet areas, ponds, swimming pools, ditches, watercourses, plant sewage systems)
 - (c) planting of vegetation for protection against noise, wind, erosion, visibility, protection and restoring landscape, e.g. for parks, gardens, ecological engineering works for the purpose of ecological preservation of sites
 - (d) activities relating to amenity tree care and arboriculture restoration of natural environments, e.g. plant engineering, renaturation of ecosystems etc., erosion control activities in mountain environments, spawning grounds, and river banks, creation and relocation of species habitats, e.g. nesting boxes, shelters, hibernacula
 - (e) prevention, control and response activities against the introduction and spread of invasive species in fauna or flora, environmental management, e.g. performing protection and maintenance measures for dunes, moors, wetlands or other sensitive areas, eco-grazing etc.

DIVISION 81 : SERVICES TO BUILDINGS AND LANDSCAPE ACTIVITIES**Group 813 : Landscape service activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
	81300	Landscape service activities ⁽¹⁾	81300

- (1) **Excludes :**
- (a) protection or restoration activities of agricultural and forest land, see divisions 01 and 02,
 - (b) commercial growing and planting for commercial growing of plants, trees, see divisions 01 and 02
 - (c) tree nurseries and forest tree nurseries, see 01304, 02101
 - (d) keeping the land in good environmental condition for agricultural use, see 01611
 - (e) restoration of marine ecosystems, see 03301
 - (f) construction activities for landscaping purposes, see section F
 - (g) landscape design and architecture activities, see 71101
 - (h) operation of national parks, nature reserves etc., include conservation and maintenance, see group 914

DIVISION 82 OFFICE ADMINISTRATIVE, OFFICE SUPPORT AND OTHER BUSINESS SUPPORT ACTIVITIES

This division includes the provision of a range of day-to-day office administrative services, as well as ongoing routine business support functions for others, on a contract or fee basis. This division also includes all support service activities typically provided to businesses not elsewhere classified. Units classified in this division do not provide operating staff to carry out the complete operations of a business.

GROUP 821 Office administrative and support activities

This group includes the provision of a range of day-to-day office administrative services, such as financial planning, billing and record keeping, personnel and physical distribution and logistics for others on a contract or fee basis. This group also includes support activities for others on a contract or fee basis that are ongoing routine business support functions that businesses and organisations traditionally do for themselves. Units classified in this group do not provide operating staff to carry out the complete operations of a business. Units engaged in one particular aspect of these activities are classified according to that particular activity.

GROUP 822 Activities of call centres

This group includes inbound call centres, including answering calls from clients by using human operators, automatic call distribution, computer telephone integration, interactive voice response systems or similar methods to receive orders, provide product information, dealing with customer requests for assistance or address customer complaints. Activities of outbound call centres using similar methods to market goods or services to potential customers, conducting telephone interviews for market and opinion research surveys on a contract or fee basis.

GROUP 823 Organization of conventions and trade shows

This group includes the organisation, promotion and/or management of events such as business and trade shows, company events, general or specialised exhibitions, conferences and conventions, seminars, symposiums and workshops- farm markets and craft fairs, country festivals. This group may further include the management and provision of the staff to operate the facilities in which the aforementioned events take place but only if the management and provision of staff are performed in association with the organisation, promotion and/or management of such events.

GROUP 824 Intermediation service activities for business support activities n.e.c., except financial intermediation

This group includes the intermediation service activities for business support activities n.e.c. This group includes units that bring clients and service providers together for a fee or commission. These intermediation activities can be carried out on digital platforms or through non-digital channels (face-to face including door-to-door, phone, mail, etc.). The fee or commission can be received from either the client or the provider of the service. Revenue for the intermediation activities can include other sources of income, such as revenues from advertising.

GROUP 829 Business support service activities n.e.c.

This group includes the activities of collection agencies, credit bureaus, business information agencies and all support activities typically provided not elsewhere classified. The activities are predominately provided to businesses.

DIVISION 82 : OFFICE ADMINISTRATIVE, OFFICE SUPPORT AND OTHER BUSINESS SUPPORT ACTIVITIES

Group 821 : Office administrative and support activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
8210⁽¹⁾		Office administrative and support activities	
	82101	Document preparation, editing and/or proofreading ⁽²⁾	82191
	82102	Typing, word processing or desktop publishing ⁽³⁾	82192

- (1) **Excludes:**
- (a) printing of documents (offset printing, quick printing, digital printing, photocopying, etc.), see 18111
 - (b) pre-press services, see 18120
 - (c) storage of paper files, see 52100
 - (d) courier services, see 53200
 - (e) data processing and digitalisation of files associated with further processing of data, see 63102
 - (f) storage of data files, see 63101
 - (g) rental of non-equipped offices, co-working places and fully equipped offices see 68102
 - (h) activities of shared service centres (SSC) with strategic and managerial activities / centralised activities, see 70100
 - (i) developing and organising mail advertising campaigns, see 73101
 - (j) renting of containers to be used as offices, see 77301
 - (k) public stenography services and specialised stenotype services such as court reporting, see class 82990
 - (l) archiving of all kinds of documents (in paper or electronic forms), see 91120
- (2) **Includes:**
- (a) letter or resume writing
 - (b) other secretarial support services
- (3) **Includes:** formatting of e-books

DIVISION 82 : OFFICE ADMINISTRATIVE, OFFICE SUPPORT AND OTHER BUSINESS SUPPORT ACTIVITIES
Group 821 : Office administrative and support activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
	82103	Secretarial support services	82193
	82104	Transcription of documents and other secretarial services ⁽¹⁾	82194
	82105	Provision of mailbox rental and other postal and mailing services	82195
	82106	Photocopying, duplicating, blueprinting ⁽²⁾	82196
	82109	Office administrative and support activities n.e.c.	82110, 82199

- (1) **Includes:** digitalisation of files (without any further processing of data)
- (2) **Includes:** operation of photocopying machines for photocopying as a self-service

DIVISION 82 : OFFICE ADMINISTRATIVE, OFFICE SUPPORT AND OTHER BUSINESS SUPPORT ACTIVITIES
Group 822 : Activities of call centres

CLASS	ITEM	DESCRIPTION	MSIC 2008
8220 ⁽¹⁾		Activities of call centres	

- (1) **Includes:**
- (a) inbound call centres, including answering calls from clients by using human operators, automatic call distribution, computer telephone integration, interactive voice response systems or similar methods to receive orders, provide product information, dealing with customer requests for assistance or address customer complaints
 - (b) outbound call centres using similar methods to sell or market goods or services to potential customers, conducting telephone interviews for market and opinion research surveys on a contract or fee basis
 - (c) web contact centres
 - (d) centres dealing with customer requests for assistance or address customer complaints through other communication channels

DIVISION 82 : OFFICE ADMINISTRATIVE, OFFICE SUPPORT AND OTHER BUSINESS SUPPORT ACTIVITIES

Group 822 : Activities of call centres

CLASS	ITEM	DESCRIPTION	MSIC 2008
	82200	Activities of call centres ⁽¹⁾	82200

- (1) **Excludes:**
- (a) market research and public opinion polling and statistical analysis thereof, see 73200
 - (b) activities of brokers and agents for electric power and natural gas, see group 354
 - (c) intermediation service activities for specialised construction services, see 43401
 - (d) intermediation service activities for retail sale, see 47900
 - (e) intermediation service activities for freight and passenger transportation, see 52310, 52320
 - (f) intermediation service activities for postal and courier activities, see 53300
 - (g) intermediation service activities for accommodation, see 55400
 - (h) intermediation service activities for food and beverage services activities, see 56400
 - (i) intermediation service activities for telecommunications activities, see 61202
 - (j) financial and insurance intermediation service activities, see section L (e.g. 66223 activities of insurance agents and brokers)
 - (k) intermediation service activities for real estate activities, see 68210, patent brokering (marketing) service activities, see 74910
 - (l) intermediation service activities for rental and leasing of tangible goods and non-financial intangible assets, see group 775, business support activities (except financial intermediation) n.e.c., see 82400
 - (m) intermediation service activities for courses and tutors, see 85610, medical, dental and other health services, see 86910, intermediation service activities for residential care activities, see 87910
 - (n) intermediation service activities for repair and maintenance of computers, personal and household goods, and motor vehicles and motorcycles, see 95400
 - (o) intermediation service activities for other personal services, see 96400

DIVISION 82 : OFFICE ADMINISTRATIVE, OFFICE SUPPORT AND OTHER BUSINESS SUPPORT ACTIVITIES

Group 823 : Organization of conventions and trade shows

CLASS	ITEM	DESCRIPTION	MSIC 2008
8230⁽¹⁾		Organization of conventions and trade shows	
	82301	Organization, promotions and/or management of event ⁽²⁾	82301
	82302	Meeting, incentive, convention, exhibition (MICE) ⁽³⁾	82302

- (1) **Excludes:** (a) construction of exhibition stands/booths depending on the type of installation performed, see division 43
 (b) organisation of cultural events, such as film festivals, musicals or dance festivals, see 90390
 (c) organisation of sports events, see 93191
 (d) organisation of personal ceremonies or celebrations, including weddings name-giving ceremonies, birthday parties etc., see 96907
 (e) technical planning, supply, setting up and operation of audiovisual equipment and special effects associated with the organisation of the live arts events, see 90390
 (f) technical planning, supply, setting up and operation of audiovisual equipment and special effects associated with the organisation of live sport events, see 93199
 (g) technical planning, supply, setting up and operation of audiovisual equipment and special effects associated with the organisation of live amusement and recreation events, see 93299
- (2) **Includes:** technical planning, supply, setting up and operation of audiovisual equipment and special effects associated with the organisation of conferences, conventions and trade shows
- (3) **Includes:** (a) business and trade shows
 (b) company events
 (c) general or specialised exhibitions
 (d) conferences and conventions
 (e) seminars, symposiums and workshops
 (f) farm markets and craft fairs
 (g) country festivals

DIVISION 82 : OFFICE ADMINISTRATIVE, OFFICE SUPPORT AND OTHER BUSINESS SUPPORT ACTIVITIES

Group 824 : Intermediation service activities for business support activities n.e.c. except financial intermediation

CLASS	ITEM	DESCRIPTION	MSIC 2008
8240⁽¹⁾		Intermediation service activities for business support service activities n.e.c., except financial intermediation	
	82400	Intermediation service activities for business support service activities n.e.c., except financial intermediation	n.a

- (1) **Includes:**
- (a) the intermediation service activities for business support activities n.e.c. that includes units that bring clients and service providers together for a fee or commission.
 - (b) ticket reservation and sales activities for theatrical, sports and other amusement and entertainment events
- Excludes:**
- (a) activities of brokers and agents for electric power and natural gas, see group 354
 - (b) intermediation service activities for specialised construction services, see group 434, wholesale trade on a contract or fee basis, see group 461, retail sale, see 47900, transportation, see group 523, postal and courier activities, see 53300, accommodation, see 55400, food and beverage services activities, see 56400
 - (c) intermediation service activities for software publishing, see group 582, telecommunications activities, see 61202
 - (d) financial and insurance intermediation service activities, see section L, intermediation service activities for real estate activities, see 68210, patent brokering (marketing) service activities, see 74910
 - (e) intermediation service activities for rental and leasing of tangible goods and non-financial intangible assets, see group 775, travel agency activities, see 79110
 - (f) intermediation service activities for courses and tutors, see 85610, medical, dental and other health services, see 86910, residential care activities, see 87910, repair and maintenance of computers, personal and household goods, and motor vehicles and motorcycles, see 95400, and personal services, see 96400.

DIVISION 82 : OFFICE ADMINISTRATIVE, OFFICE SUPPORT AND OTHER BUSINESS SUPPORT ACTIVITIES

Group 829 : Business support service activities n.e.c.

CLASS	ITEM	DESCRIPTION	MSIC 2008
8291⁽¹⁾		Activities of collection agencies and credit bureaus	
	82910	Activities of collection agencies and credit bureaus	82910
8292⁽²⁾		Packaging activities	
	82920	Packaging activities	82920

- (1) **Includes:** (a) collection of payments for claims and remittance of payments collected to the clients, such as bill or debt collection services
(b) compiling and provision of information, such as credit or employment history on individuals, credit histories on businesses and providing the information to financial institutions, retailers and others who have a need to evaluate the creditworthiness of these individuals or businesses
(c) activities of rating agencies
(d) activities of repossession of property
- Excludes:** factoring activities, see group 649
- (2) **Includes:** packaging activities on a fee or contract basis, whether or not these involve an automated process:
(a) bottling of liquids, including beverages and food
(b) packaging of solids (blister packaging, foil-covered etc.)
(c) security packaging of pharmaceutical preparations
(d) labelling, stamping and imprinting
(e) parcel-packing and gift-wrapping product sterilisation associated with packaging
- Excludes:** (a) manufacture of soft drinks and production of mineral water, see 11051
(b) packaging activities incidental to transport, see 52299

DIVISION 82 : OFFICE ADMINISTRATIVE, OFFICE SUPPORT AND OTHER BUSINESS SUPPORT ACTIVITIES

Group 829 : Business support service activities n.e.c.

CLASS	ITEM	DESCRIPTION	MSIC 2008
8299 ⁽¹⁾		Other business support service activities n.e.c.	

- (1) **Includes:**
- (a) fundraising organisation services on a contract or fee basis
 - (b) court reporting or stenotype recording services, public stenography services
 - (c) real-time (i.e. simultaneous) closed captioning of meetings, conferences
 - (d) bar coding services, bar code imprinting services, repossession services, parking meter coin collection services
 - (e) activities of handling visa and work permit
 - (f) restaurant voucher handling service activities
 - (g) providing assistance in motor vehicle registration
 - (h) relocation service activities
 - (i) leisure activities gift package administration
 - (j) voucher issuing and handling activities
 - (k) donation-based crowd funding
 - (l) trading and brokerage of crypto assets without a corresponding liability (not by a monetary authority)
 - (m) company domiciliation services
 - (n) reading of consumption of heat and hot water including cost allocation
 - (o) activities of independent auctioneers, and administration of loyalty programmes
 - (p) selling of travel boxes: form of distribution of a service linked to travel, but a deferred service, which can be of any nature: hotels, restaurants, care, leisure activities, etc.) e.g. Bonus Link, Go Rewards (TnG)

DIVISION 82 : OFFICE ADMINISTRATIVE, OFFICE SUPPORT AND OTHER BUSINESS SUPPORT ACTIVITIES
Group 829 : Business support service activities n.e.c.

CLASS	ITEM	DESCRIPTION	MSIC 2008
	82990	Other business support service activities n.e.c ⁽¹⁾	82990

- (1) **Excludes:**
- (a) providing film or tape captioning or subtitling services, see 59120
 - (b) trading and brokerage of crypto assets with a corresponding liability, see 66129
 - (c) activities of shared service centres (SSC) with two or more combined activities (set of administrative services) providing operational tasks for the whole enterprise or group, e.g. reception, financial planning, billing and record keeping, personnel and mail services for the same enterprise group, see 82109
 - (d) provision of document transcription services, see 82104
 - (e) activities of shared service centres (SSC) with strategic and managerial activities/centralised activities, see 70100
 - (f) managing administrative practices and digital consultancy services, see 70201
 - (g) intermediation service activities for business support service activities n.e.c., see 82400
 - (h) fund-raising aimed at social work, see 88909



PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY

**84 Public administration and
defence; compulsory social
security**

SECTION P : PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY

LEVEL	MSIC 2025
DIVISION	1
GROUP	3
CLASS	8
ITEM	29

This section includes activities of a governmental nature, normally carried out by the public administration. This includes the enactment and judicial interpretation of laws and their pursuant regulation, as well as the administration of programmes based on them, legislative activities, taxation, national defence, public order and safety, immigration services, foreign affairs and the administration of government programmes. The legal or institutional status is not, in itself, the determining factor for an activity to belong in this section, rather than the activity being of a nature specified in the previous paragraph. This means that activities classified elsewhere in MSIC do not fall under this section, even if carried out by public entities. For example, administration of the school system (i.e. regulations, checks, curricula) falls under this section, but teaching itself does not (see section Q) and a prison or military hospital is classified to health (see section R). Similarly, some activities described in this section may be carried out by non-government units. This section also includes compulsory social security activities.

DIVISION 84 PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY

This division includes administration of the State and the economic, social environmental policies of the community, provision of services to the community as a whole and compulsory social security activities.

GROUP 841 Administration of the State and the economic and social policy of the community

This group includes general administration (e.g. executive, legislative, financial administration, etc. at all levels of government) and supervision in the field of social, economic and environmental policy of the community.

GROUP 842 Provision of services to the community as a whole

This group includes foreign affairs, defence, justice and public order and safety activities.

GROUP 843 Compulsory social security activities

This group includes funding and administration of government-provided social security programmes such as sickness, work-accident and unemployment insurance, retirement pensions and programmes covering losses of income due to maternity, temporary disablement, widowhood, loss of partner etc.

DIVISION 84 : PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY

Group 841 : Administration of the State and the economic and social policy of the community

CLASS	ITEM	DESCRIPTION	MSIC 2008
8411⁽¹⁾		General public administration activities	
	84111	General (overall) public administration activities	84111
	84112	Ancillary service activities for the government as a whole	84112

- (1) **Includes:**
- (a) executive and legislative administration of central, regional and local bodies
 - (b) administration and supervision of fiscal affairs
 - (c) budget implementation and management of public funds and public debt
 - (d) administration of overall (civil) Research and Development (R&D) policy and associated funds
 - (e) administration and operation of overall economic and social planning and statistical services at the various levels of government
- Excludes:**
- (a) central banking, see 64110
 - (b) administration of Research and Development (R&D) policies intended to increase personal well-being and of associated funds, see 84129
 - (c) administration of Research and Development (R&D) policies intended to improve economic performance and competitiveness, see 84129
 - (d) administration of defence-related Research and Development (R&D) policies and of associated funds, see 84220
 - (e) operation of government archives, see 91120

DIVISION 84 : PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY

Group 841 : Administration of the State and the economic, social and environmental policies of the community

CLASS	ITEM	DESCRIPTION	MSIC 2008
8412⁽¹⁾		Regulation of the activities of providing health care, education, cultural services and other social services, excluding social security and environment	
	84121	Administrative educational services	84121
	84122	Administrative health care services	84122
	84123	Administrative housing and local government services	84123
	84124	Administrative recreational, cultural, arts and sports services ⁽²⁾	84124
	84125	Administrative religious affairs services	84125
	84126	Administrative welfare services	84126
	84129	Other community and social affairs services ⁽³⁾	84129

- (1) **Excludes:** (a) compulsory social security activities, see 84300
 (b) education activities, see section Q
 (c) human health-related activities, see division 86
 (d) activities of libraries and archives (private, public or government operated), see 91120
 (e) operation of museums and other cultural institutions, see 91210
 (f) sporting or other recreational activities, see division 93
- (2) **Includes:** (a) public sponsoring of recreational and cultural activities
 (b) distribution of public grants to artists
- (3) **Includes:** (a) administration of R&D policies intended to increase personal well-being and of associated funds
 (b) administration of R&D policies intended to improve economic performance and competitiveness

DIVISION 84 : PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY
Group 841 : Administration of the State and the economic, social and environmental policies of the community

CLASS	ITEM	DESCRIPTION	MSIC 2008
8413 ⁽¹⁾		Regulation of the activities of providing environmental services	
	84130	Regulation of the activities of providing environmental services	84139p

- (1) **Includes:** (a) administration of environmental services programmes
 (b) administration of R&D policies and associated funds for environmental services
 (c) administration of potable water supply programmes, waste collection and disposal operations, and environmental protection programmes
- Excludes:** (a) sewage, refuse disposal and remediation activities, see divisions 37, 38, 39
 (b) operation of nature reserves, see 91420

DIVISION 84 : PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY

Group 841 : Administration of the State and the economic, social and environmental policies of the community

CLASS	ITEM	DESCRIPTION	MSIC 2008
8414⁽¹⁾		Regulation of and contribution to more efficient operation of businesses	
	84141	Domestic and international trade affairs	84131
	84142	Agriculture and rural development affairs	84132
	84143	Primary industries affairs ⁽²⁾	84133
	84144	Public works affairs	84134
	84145	Transport affairs	84135
	84146	Energy, telecommunication and postal affairs	84136
	84147	Tourism affairs	84137
	84148	Human resource affairs	84138

- (1) **Excludes:** (a) activities of the financial supervisory authority by the central bank, see 64110
 (b) financial supervisory authority of financial service activities except insurance and pending funding (not by the central bank), see 66119
 (c) financial supervisory authority of insurance and pension funding (not by central bank), see 66290
 (d) research and experimental development activities, see division 72
- (2) **Includes:** mining and mineral resources affairs, such as discovery exploitation, conservation, marketing and other aspects of mineral production

DIVISION 84 : PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY
Group 841 : Administration of the State and the economic, social and environmental policies of the community

CLASS	ITEM	DESCRIPTION	MSIC 2008
	84149	Other regulation of and contribution to more efficient operation of businesses n.e.c. ⁽¹⁾	84139p

- (1) **Includes:**
- (a) administration and regulation, including subsidy allocation for different economic sectors e.g. land use, infrastructure, wholesale, retail trade
 - (b) administration of R&D policies and associated funds to improve economic performance
 - (c) administration of general labour affairs
 - (d) implementation of regional development policy measures, e.g. to reduce unemployment
 - (e) activities of national cybersecurity agencies
 - (f) financial regulation relating to the conduct of business and consumer protection and other wider financial regulatory activities

DIVISION 84 : PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY

Group 842 : Provision of services to the community as a whole

CLASS	ITEM	DESCRIPTION	MSIC 2008
8421⁽¹⁾		Foreign affairs	
	84210	Foreign affairs	84210

- (1) **Includes:**
- (a) administration and operation of the ministry of foreign affairs and diplomatic and consular missions stationed abroad or at offices of international organisations
 - (b) administration, operation and support for information and cultural services intended for distribution beyond national boundaries
 - (c) aid to foreign countries, whether or not routed through international organisations
 - (d) provision of military aid to foreign countries
 - (e) management of foreign trade, international financial and foreign technical affairs
- Excludes:**
- (a) international disaster or conflict refugee services, see 88909
 - (b) activities of extraterritorial organisations and bodies, see 99000

DIVISION 84 : PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY
Group 842 : Provision of services to the community as a whole

CLASS	ITEM	DESCRIPTION	MSIC 2008
8422 ⁽¹⁾		Defence activities	
	84220	Defence activities	84220

- (1) **Includes:**
- (a) administration, supervision and operation of military defence affairs and land, sea, air and space defence forces such as combat forces of army, navy and air force, engineering, transport, communications, intelligence, material, personnel and other non-combat forces and commands, reserve and auxiliary forces of the defence establishment, military logistics and health activities for military personnel in the field
 - (b) administration, operation and support of civil defence forces
 - (c) support for the working out of contingency plans and the carrying out of exercises in which civilian institutions and populations are involved
 - (d) administration of defence-related R&D policies and related funds
- Excludes:**
- (a) research and experimental development activities, see division 72
 - (b) provision of military aid to foreign countries, see 84210
 - (c) activities of military tribunals, see 84235
 - (d) provision of supplies for domestic emergency use in case of peacetime disasters, see 84239
 - (e) educational activities of military schools, colleges and academies, see 8533
 - (f) activities of military hospitals, see 86101

DIVISION 84 : PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY

Group 842 : Provision of services to the community as a whole

CLASS	ITEM	DESCRIPTION	MSIC 2008
8423⁽¹⁾		Public order and safety activities	
	84231	Police service ⁽²⁾	84231
	84232	Prison service ⁽³⁾	84232
	84233	Immigration service	84233
	84234	National registration service	84234
	84235	Judiciary and legal service ⁽⁴⁾	84235

- (1) **Excludes:** (a) advice and representation in civil, criminal and other cases, see 69100
 (b) operation of police laboratories, see 71200
 (c) administration and operation of military armed forces, see 84220
 (d) activities of prison schools, see division 85
 (e) activities of prison hospitals, see 86101
- (2) **Includes:** administration and operation of regular and auxiliary police forces supported by public authorities and of port, border, coastguards and other special police forces, including traffic regulation, alien registration, maintenance of arrest records
- (3) **Includes:** prison administration and provision of correctional services, including rehabilitation services
- (4) **Includes:** (a) administration and operation of administrative civil and criminal law courts, military tribunals and the judicial system including syariah court
 (b) rendering of judgements and interpretations of the law
 (c) arbitration of civil actions
 (d) activities of military tribunals

DIVISION 84 : PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY

Group 842 : Provision of services to the community as a whole

CLASS	ITEM	DESCRIPTION	MSIC 2008
	84236	Firefighting activities and fire prevention ⁽¹⁾	84236
	84239	Other public order and safety affairs related services ⁽²⁾	84239

- (1) **Includes:** administration and operation of regular and auxiliary fire brigades in fire prevention, firefighting, rescue of persons and animals, assistance in civic disasters, floods, road accidents etc., including firefighting by units on a fee or contract basis
- Excludes:** (a) firefighting and fire-prevention services at airports provided by non-specialized units, see 52234
 (b) forestry fire-protection and fire-fighting services, see 02401
 (c) oil and gas field fire fighting, see 09102
- (2) **Includes:** provision of supplies for domestic emergency use in case of peacetime disasters

DIVISION 84 : PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY

Group 843 : Compulsory social security activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
8430⁽¹⁾		Compulsory social security activities	
	84300	Compulsory social security activities	84300

(1) **Includes:** funding and administration of government-provided social security programmes e.g. SOCSO

Excludes:

- (a) complementary or supplementary health insurance, see 6511
- (b) provision of retirement income benefits exclusively for the sponsor's employees or members, see 6530
- (c) administration of health-care and social services, see 8412
- (d) provision of care assistance services, see division 87
- (e) provision of welfare services, see 8810
- (f) provision of social work (without accommodation) services, see 88909



EDUCATION

85 Education

SECTION Q : EDUCATION

LEVEL	MSIC 2025
DIVISION	1
GROUP	6
CLASS	12
ITEM	25

This section includes education at any level or for any profession. The instructions may be oral or written and may be provided by radio, television, Internet or via correspondence. Education activities are those having an educational programme, a time frame and some evaluation of the knowledge achieved. It includes formal initial education at its different levels provided by the different institutions in the regular school system designed for students as a continuous educational pathway before their first entrance to the labour market, as well as formal education outside the regular school system with programme content and qualifications that are equivalent to those of such initial education (adult education, literacy programmes etc). Also included are activities provided by military schools and academies, prison schools etc. at their respective levels.

This section includes compulsory and non-compulsory schooling and public as well as private education. For each level of education, the classes include special education for physically or mentally disabled persons. Groups 851, 852, 853 and 854 take into account the formal education activities provided under the ISCED-P 2011 classification, that is, the international classification of educational programmes. As a consequence, the breakdown of the categories in this section is based on the level of education offered as defined by the levels of ISCED-P 2011. The activities of educational institutions providing courses on ISCED-P 2011 level 02 are classified in class 8510, on ISCED-P 2011 level 1 in class 8520, on ISCED-P 2011 levels 2 in class 8531, on ISCED-P 2011 levels 3 in class 8532, on ISCED-P 2011 levels 4 in class 8533 and on ISCED-P 2011 level 5-6-7-8 in group 854. Educational institutions classified in groups 852 to 854 are authorised to certify successful completion of an educational programme, usually in the form of a document officially recognized by the relevant national education authorities.

This section is also based on the distinction between formal and non-formal educational programmes provided by the European classification of learning activities (CLA). Thus, this section also includes non-formal instruction primarily concerned with sport and recreational activities such as tennis or golf and education support activities (in groups 855-856).

This section also includes education activities run by self-employed/own account/individual/independent lecturers (tutors, academics, instructors). Such activities should be classified in class 8559. This section also includes activities relating to administration, inspection, operation or support of schools and other institutions providing education as well as coordination of sports programmes.

This section excludes child day-care activities (ISCED-P 2011 level 01 early childhood educational development), (see class 8890).

DIVISION 85 EDUCATION

This division includes pre-primary education, primary education, secondary and post-secondary non-tertiary education, tertiary education, other education and educational support activities.

GROUP 851 Pre-primary education

This group includes pre-primary education. Pre-primary education is defined as the initial stage of organised instruction designed primarily to introduce very young children to a school-type environment, that is, to provide a bridge between the home and a school-based atmosphere.

This group excludes child day-care activities (ISCED-P 2011 level 01 early childhood educational development), (see class 8890).

GROUP 852 Primary education

This group includes primary education: the furnishing of academic courses and associated course work that give students a sound basic education in reading, writing and mathematics and an elementary understanding of other subjects such as history, geography, natural science, social science, art and music. This class includes also adult literacy programmes, second chance or re-integration primary education programmes or any kind of primary education for adults.

This group excludes non-formal education and training disregarding the age or field of education (see group 855) and child day-care activities, including day nurseries for pupils (see class 8890).

GROUP 853 Secondary and post-secondary non-tertiary education

This group includes the provision of general secondary and technical and vocational secondary education. This group includes also the provision of education programmes within or outside the school system, which are equivalent in content to programmes in secondary education but are intended for those considered too old to enter secondary schools (i.e. adult literacy programmes, second chance or re-integration programmes).

This group excludes non-formal education and training (see group 855).

GROUP 854 Tertiary education

This group includes the furnishing of tertiary academic, professional and vocational courses and granting of degrees at short-cycle bachelor or equivalent level, master's or equivalent level.

This group includes education in public and private universities provided at the level of short cycle studies, usually based on practical learning appropriate to the performance of a given profession and preparing students for entry into the labour market or other higher education programmes, first cycle studies, where applicants are accepted with a secondary school leaving certificate, leading to a first degree qualification, second-cycle studies open to applicants holding at least a first-cycle qualification and leading to a second-cycle qualification, comprehensive master degree courses open to applicants holding a secondary school leaving certificate and leading to a second-cycle qualification, postgraduate studies, which shall be open to candidates who have completed at least first-cycle studies leading to a postgraduate qualification, education in doctoral schools third-cycle studies (training for doctoral students) to which candidates are admitted if they have completed at least second-cycle studies, leading to a third-cycle qualification. Education shall be conducted as full-time and part-time studies.

This group also includes, short-cycle vocational education and training programmes at ISCED-P 2011 level 5, higher vocational and professional education and training programmes at ISCED-P 2011 level 6 and ISCED-P 2011 level 7, for example those leading to master craftsmen qualifications, education activities of performing arts schools providing tertiary education, adult or continuing education programmes equivalent in complexity of content to the education given in education activities already classified at this level.

This group excludes non-formal education and training (see group 855).

GROUP 855 Other education

This group includes education (including non-formal), which is neither part of initial education in the regular school system, nor equivalent in programme content and qualifications to those programmes. It includes training for any professional, hobby or self-development purposes for both children and adults, including non-formal continuing vocational education and training. Non-formal education is defined by ISCED-P 2011 as institutionalised, intentional and planned by an education provider education as an addition, alternative and/or complement to formal education within the process of the lifelong learning of individuals. It targets people of all ages, but does not necessarily apply a continuous pathway-structure; it may be short in duration and/or low-intensity, and it is typically provided in the form of short courses, workshops or seminars.

This group also includes education activities run by self-employed/own account/individual/independent lecturers (tutors, academics, instructors). This group includes the provision of athletic instruction to groups or individuals, foreign language instruction, instruction in the arts, drama or music or other instruction or specialised training, provided by camps and schools, not comparable to the education in groups 851 - 854. This group also includes activities of providing training on plant protection products.

This group excludes formal educational activities as outlined in groups 851-854, i.e. pre-primary education, primary education, secondary education, post-secondary non-tertiary education or tertiary education.

GROUP 856 Educational support services

This group includes intermediation service activities for courses and tutors by bringing clients and service providers together for a fee or commission, without the intermediary providing the instruction or tutoring services intermediated. These intermediation activities can be carried out on digital platforms or through non-digital channels (face-to-face including door-to-door, phone, mail, etc.). The fee or commission can be received from either the client or the provider of instruction or tutoring. Revenue for the intermediation activities can include other sources of income, such as revenues from sale of advertising space.

This group also includes other educational support activities.

DIVISION 85 : EDUCATION
Group 851 : Pre-primary education

CLASS	ITEM	DESCRIPTION	MSIC 2008
8510⁽¹⁾		Pre-primary education	
	85101	Pre-primary education (Public)	85101
	85102	Pre-primary education (Private) ⁽²⁾	85102

(1) **Excludes:** child day-care/nurseries activities, see 88902

(2) **Includes:** (a) kindergarten with a learning foundation
 (b) international pre-primary school

DIVISION 85 : EDUCATION

Group 852 : Primary education

CLASS	ITEM	DESCRIPTION	MSIC 2008
8520⁽¹⁾		Primary education	
	85201	Primary education (Public)	85103
	85202	Primary education (Private)	85104

- (1) **Includes:** adult literacy programs, second chance or re-integration primary education programmes or any kind of primary education for adults
- Excludes:** (a) non-formal education and training disregarding the age or field of education, see group 855
 (b) child day-care activities, including day nurseries for pupils, see 88902

DIVISION 85 : EDUCATION

Group 853 : Secondary and post-secondary non-tertiary education

CLASS	ITEM	DESCRIPTION	MSIC 2008
8531⁽¹⁾		General secondary education	
	85311	General school secondary education (Public)	85211
	85312	General school secondary education (Private) ⁽²⁾	85212

- (1) **Includes:**
- (a) lower general secondary education corresponding more or less to compulsory school age
 - (b) upper general secondary education, whether granting access or not to higher education
 - (c) sports school
 - (d) art school
 - (e) religious school
 - (f) special education at this secondary level

Excludes: non-formal education and training, see group 855

- (2) **Includes:** international high school

DIVISION 85 : EDUCATION**Group 853 : Secondary and post-secondary non-tertiary education**

CLASS	ITEM	DESCRIPTION	MSIC 2008
8532⁽¹⁾		Vocational secondary education	
	85321	Vocational secondary education (Public)	85221p
	85322	Vocational secondary education (Private) ⁽²⁾	85222p

- (1) **Includes:**
- (a) technical and vocational education below the level of tertiary education (as defined in group 854)
 - (b) tourist guide instruction
 - (c) instruction for chefs, hoteliers and restaurateurs
 - (d) cosmetology and barber schools
 - (e) computer repair training
 - (f) education activities of driving schools for occupational drivers e.g. of trucks, buses, coaches, schools for professional pilots including instructions for drone pilot or forklift driver
- Excludes:**
- (a) technical and vocational post-secondary non-tertiary education, see 8533
 - (b) technical and vocational higher education, see group 854
 - (c) non-formal vocational education and training, see group 855
 - (d) performing art instruction for recreation, hobby and self-development purposes, see 8552
 - (e) education activities of driving schools not intended for occupational drivers, see 85530
 - (f) job training forming part of social work activities without accommodation, see 8810, 8890
- (2) **Includes:** training related to Unmanned Aerial Control System (UAS-Drone)

DIVISION 85 : EDUCATION

Group 853 : Secondary and post-secondary non-tertiary education

CLASS	ITEM	DESCRIPTION	MSIC 2008
8533⁽¹⁾		Post-secondary non-tertiary education	
	85331	Post-secondary non-tertiary education (Public)	85221p
	85332	Post-secondary non-tertiary education (Private)	85222p

(1) **Includes:** educational activities of military schools, colleges and academies

Excludes: (a) technical and vocational higher education, see group 854
(b) non-formal education and training, see group 855

DIVISION 85 : EDUCATION
Group 854 : Tertiary education

CLASS	ITEM	DESCRIPTION	MSIC 2008
8540⁽¹⁾		Tertiary education	
	85401	College and university education (Public)	85301
	85402	College and university education (Private)	85302

- (1) **Includes:**
- (a) short cycle studies, usually based on practical learning appropriate to the performance of a given profession and preparing students for entry into the labour market or other higher education programmes
 - (b) first cycle studies, where applicants are accepted with a secondary school leaving certificate, leading to a first degree qualification
 - (c) second-cycle studies open to applicants holding at least a first-cycle qualification and leading to a second-cycle qualification
 - (d) comprehensive master degree courses open to applicants holding a secondary school leaving certificate and leading to a second-cycle qualification
 - (e) postgraduate studies, which shall be open to candidates who have completed at least first-cycle studies leading to a postgraduate qualification
 - (f) doctoral schools third-cycle studies (training for doctoral students) to which candidates are admitted if they have completed at least second-cycle studies, leading to a third-cycle qualification
 - (g) short-cycle vocational education and training programmes at ISCED-P 2011 level 5
 - (h) higher vocational and professional education and training programmes at ISCED-P 2011 level 6 and ISCED-P 2011 level 7, for example those leading to master craftsmen qualifications
 - (i) performing arts schools providing tertiary education
 - (j) adult or continuing education programmes equivalent in complexity of content to the education given in education activities already classified at this level

Excludes: non-formal education training, see group 855

DIVISION 85 : EDUCATION
Group 855 : Other education

CLASS	ITEM	DESCRIPTION	MSIC 2008
8551⁽¹⁾		Sports and recreation education	
	85511	Sports instruction ⁽²⁾	85411
	85512	Martial arts instruction	85412
	85519	Other sports and recreation education n.e.c. ⁽³⁾	85419

- (1) **Excludes:** (a) activities provided by academic schools, colleges and universities, see 8540
 (b) cultural education, see 8552
 (c) sports training by sports club, see 9312
 (d) fitness instruction provided by fitness centres, yoga studio and similar facilities, see 9311
- (2) **Includes:** (a) gymnastics instruction
 (b) riding instruction
 (c) swimming instruction
 (d) activities of professional sports instructors, teachers, coaches
 (e) yoga instruction
 (f) e-sports instruction
- (3) **Includes:** (a) card game instruction (such as bridge)
 (b) board games courses

DIVISION 85 : EDUCATION

Group 855 : Other education

CLASS	ITEM	DESCRIPTION	MSIC 2008
8552⁽¹⁾		Cultural education	
	85521	Music and dancing school	85421
	85529	Other cultural education n.e.c. ⁽²⁾	85429

- (1) **Excludes:**
- (a) education activities of drama, fine arts, performing arts and photography schools which lead to qualifications at secondary-tertiary levels, see groups 853, 854
 - (b) foreign language instruction, see 85594
 - (c) cultural and intercultural mediation activities aimed at preventing the distress of adults experiencing difficulties in social and labour market integration, removing the social marginalisation of children and adolescents, rehabilitating adults and minors in prison, on probation and out of prison, and recovering discouraged or withdrawn adults to active life, see 8890
 - (d) cultural development and coordination, see 90390
- (2) **Includes:**
- (a) art instruction
 - (b) drama schools (except academic)
 - (c) fine arts schools (except academic)
 - (d) performing arts schools (except academic)
 - (e) photography schools (except commercial)
 - (f) recreational or self-development purposes

DIVISION 85 : EDUCATION
Group 855 : Other education

CLASS	ITEM	DESCRIPTION	MSIC 2008
8553⁽¹⁾		Driving school activities	
	85530	Driving school activities	85492

- (1) **Includes:** (a) automobile driving schools for personal (non-commercial) drivers
(b) flying, sailing, shipping schools not issuing commercial certificates and permits

Excludes: driving schools for occupational drivers and professional pilots, see 8532

DIVISION 85 : EDUCATION
Group 855 : Other education

CLASS	ITEM	DESCRIPTION	MSIC 2008
8559⁽¹⁾		Other education n.e.c.	
	85591	Tuition centre ⁽²⁾	85491
	85592	Religious instruction	85493
	85593	Computer training	85494
	85594	Language instruction and conversational skills instruction	85499p
	85599	Others education n.e.c. ⁽³⁾	85499p

- (1) **Includes:** (a) academic tutoring
(b) remedial courses
(c) professional examination review courses
- Excludes:** (a) formal adult literacy programs, see 8520
(b) general secondary education, see 8531
(c) technical and vocational secondary education and training, see 8532
(d) entertainment activities in retirement homes, see 9329
- (2) **Includes:** online tuition
- Excludes:** intermediation service activities for courses and tutors, see 85610
- (3) **Includes:** (a) sewing courses
(b) relaxation courses
(c) oenology courses
(d) family life courses, e.g. parent-child courses
(e) training on plant protection products

DIVISION 85 : EDUCATION

Group 856 : Educational support services

CLASS	ITEM	DESCRIPTION	MSIC 2008
8561⁽¹⁾		Intermediation service activities for courses and tutors	
	85610	Intermediation service activities for courses and tutors	n.a.
8569⁽²⁾		Other educational support activities	
	85690	Other educational support activities n.e.c.	85500

(1) **Excludes:** online tuition, see 85591

(2) **Includes:**

- (a) educational consulting
- (b) educational guidance counselling activities
- (c) educational testing evaluation activities
- (d) educational testing activities
- (e) organization of student exchange program
- (f) vocational and career related counselling activities
- (g) examination and testing of regulated professions (such as pilots)
- (h) development of curricula
- (i) expert and rehabilitation activities examining learning ability

Excludes:

- (a) research and experimental development on social sciences, see 72201
- (b) research and experimental development on humanities, see 72202



R

HUMAN HEALTH AND SOCIAL WORK ACTIVITIES

- 
- 86 Human health activities**
 - 87 Residential care activities**
 - 88 Social work activities without accommodation**
- 

SECTION R : HUMAN HEALTH AND SOCIAL WORK ACTIVITIES

LEVEL	MSIC 2025
DIVISION	3
GROUP	9
CLASS	11
ITEM	28

This section includes the provision of health and social work activities. Activities include a wide range of activities, private or public. It includes health care provided by trained medical professionals in hospitals and other facilities, including outpatient settings, residential care activities that still involve a degree of health care activities to social work activities without accommodation and any involvement of health care professionals.

This section also includes social work activities with accommodation, such as temporary homeless shelters.

DIVISION 86 HUMAN HEALTH ACTIVITIES

This division includes activities of short- or long-term inpatient health care, general or specialty medical or surgical, offered by hospitals, preventoria, medical nursing homes, mental hospital institutions, rehabilitation centres and other human health institutions, which have accommodation facilities and which engage in providing diagnostic and medical treatment to primarily inpatients, with a wide range of medical conditions. This division also includes medical consultation and treatment in the field of general and specialised medicine, by general practitioners and medical specialists and surgeons. It includes dental practice activities of a general or specialised nature, as well as orthodontic activities. Additionally, this division includes medical, curative, rehabilitative, or prevention activities by paramedical practitioners and health professionals other than hospitals or practicing medical doctors.

This division includes also other human health activities such as activities of medical laboratories, blood banks, sperm banks, transplant organ banks etc. including collecting, processing, storing and shipping.

This division excludes veterinary activities (see class 7500).

GROUP 861 Hospital activities

This group includes short- or long-term provision of medical, diagnostic and treatment services, including physician, nursing and other health services to inpatients and the specialised accommodation services required by inpatients, by general hospitals and specialised hospitals (e.g. community and regional hospitals, hospitals of non-profit organisations, university hospitals, military-base and prison hospitals).

The activities are chiefly directed to inpatients, are carried out under the direct supervision of medical doctors and include activities of medical and paramedical staff, activities of laboratory and technical facilities, including radiologic and anaesthesiologic activities, emergency room activities, provision of operating room services, pharmacy services, food and other hospital services and activities of family planning centres providing medical treatment such as sterilization and termination of pregnancy, with accommodation.

This group also includes activities of mental health or psychiatric hospitals, providing diagnostic and medical treatment.

This group excludes laboratory testing and inspection of all types of materials and products, except medical laboratory testing (see class 7120), veterinary activities (see class 7500), health activities for military personnel in the field (see class 8422), private consultants' services to inpatients (see class 8620), dental practice activities of a general or specialised nature, e.g. dentistry, endodontic and paediatric dentistry; oral pathology, orthodontic activities (see class 8620), diagnostic imaging services and medical laboratory activities, not part of hospital activities (see class 8699) and patient transportation by ambulance (see class 8699).

GROUP 862 Medical and dental practice activities

This group includes medical consultation and treatment in the field of general and specialized medicine by general practitioners and medical specialists and surgeons, dental practice activities of a general or specialized nature, e.g. dentistry, endodontic and pediatric dentistry; oral pathology, orthodontic activities and family planning centres providing medical treatment such as sterilization and termination of pregnancy, without accommodation.

These activities can be carried out in private practice, group practices and in hospital outpatient clinics, and in clinics such as those attached to firms, schools, homes for the aged, labour organizations and fraternal organizations, as well as in patients' homes. This group also includes dental activities in operating rooms and private consultants' services to inpatients.

This group excludes production of artificial teeth, denture and prosthetic appliances by dental laboratories (see class 3250), inpatient hospital activities (see class 8610), paramedical activities such as those of midwives, nurses and physiotherapists (see class 8699).

GROUP 869 Other human health activities

This group includes medical, curative, rehabilitative, or prevention activities (without provision of accommodation services) by paramedical practitioners and health professionals other than hospitals or practicing medical doctors.

The intermediation of medical, dental and other human health services, by bringing clients and service providers together for a fee or commission, without the intermediary providing the medical, dental and other human health services that are intermediated is also included in this group. These intermediation activities can be carried out on digital platforms or through non-digital channels (face-to-face including door-to-door, phone, mail etc.). The fee or commission can be received from either the client or the provider of the medical, dental and other human health services. Revenue for the intermediation activities can include other sources of income, such as revenues from sale of advertising. This group also includes appointment reservations for medical visits.

This group includes activities for human health not elsewhere classified such as activities of nurses, midwives, physiotherapists or other paramedical practitioners in the field of optometry, hydrotherapy, medical massage, occupational therapy, speech therapy, podiatry/chiropractic, homeopathy, chiropractic, acupuncture, etc.

These activities may be carried out in health clinics such as those attached to firms, schools, homes for the aged, labour organizations and fraternal organizations and in residential health facilities other than hospitals, as well as in own consulting rooms, patients' homes or elsewhere. These activities do not involve medical treatment.

This group also includes activities of dental paramedical personnel such as dental therapists, school dental nurses and dental hygienists, who may work remote from, but are periodically supervised by the dentist, activities of medical laboratories such as X-ray laboratories and other diagnostic imaging centres and blood analysis laboratories, activities of blood banks, sperm banks, transplant organ banks etc. and ambulance transport of patients by any mode of transport including airplanes. The ambulance vehicles carry paramedics or medical doctors and are usually equipped with lifesaving equipment.

This group excludes intermediation service activities for residential care activities (see class 8791), production of artificial teeth, denture and prosthetic appliances by dental laboratories (see class 3250), transfer of patients, with neither equipment for lifesaving nor medical personnel (see divisions 49, 50, 51), non-medical laboratory testing (see class 7120), testing activities in the field of food hygiene (see class 7120), hospital activities (see class 8610), medical and dental practice activities (see class 8620) and nursing care facilities (see class 8710).

DIVISION 86 : HUMAN HEALTH ACTIVITIES**Group 861 : Hospital activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
8610⁽¹⁾		Hospital activities	
	86101	Hospital activities ⁽²⁾	86101
	86102	Maternity home services	86102

- (1) **Excludes:**
- (a) laboratory testing and inspection of all types of materials and products, except medical laboratory testing, see 71200
 - (b) veterinary activities, see 75000
 - (c) health activities for military personnel in the field, see 84220
 - (d) dental practice activities of a general or specialized nature, e.g. dentistry, endodontic and paediatric dentistry; oral pathology, orthodontic activities, see 86203
 - (e) private consultants' services to inpatients, see 8620
 - (f) diagnostic imaging services and medical laboratory activities, see 86992
 - (g) patient transportation by ambulance, see 86995
- (2) **Includes:**
- (a) community and regional hospitals
 - (b) hospitals of non-profit organisations
 - (c) university hospitals
 - (d) military-base hospitals
 - (e) prison hospitals
 - (f) activities of medical and paramedical staff
 - (g) activities of laboratory and technical facilities, including radiologic and anaesthesiologic activities
 - (h) emergency room activities
 - (i) provision of operating room services, pharmacy services, food and other hospital services
 - (j) family planning centres providing medical treatment, e.g. sterilisation and termination of pregnancy, with accommodation
 - (k) mental health or psychiatric hospitals, providing diagnostic and medical treatment

DIVISION 86 : HUMAN HEALTH ACTIVITIES
Group 862 : Medical and dental practice activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
8620⁽¹⁾		Medical and dental practice activities	
	86201	General medical services ⁽²⁾	86201
	86202	Specialized medical services ⁽²⁾	86202
	86203	Dental Services ⁽³⁾	86203
(1)	Includes:	(a) the consultation and treatment in the field of general and specialised medicine by general practitioners and medical specialists and surgeons (b) private consultants' services to inpatients	
	Excludes:	(a) production of artificial teeth, denture and prosthetic appliances by dental laboratories, see 32500 (b) inpatient hospital activities, see 8610 (c) paramedical activities such as those of midwives, nurses and physiotherapists, see 86999	
(2)	Includes:	family planning centres providing medical treatment, such as sterilization and termination of pregnancy, without accommodation	
(3)	Includes:	(a) dental practice activities of a general or specialized nature, e.g. dentistry, endodontic, paediatric dentistry, oral pathology, orthodontic (b) dental activities in operating rooms	

DIVISION 86 : HUMAN HEALTH ACTIVITIES
Group 869 : Other human health activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
8691 ⁽¹⁾		Intermediation service activities for medical, dental, and other human health services	
	86910	Intermediation service activities for medical, dental, and other human health services	n.a.

- (1) **Includes:** appointment reservations for medical visits
- Excludes:** intermediation service activities for residential care activities, see 87910

DIVISION 86 : HUMAN HEALTH ACTIVITIES
Group 869 : Other human health activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
8699⁽¹⁾		Other human health activities n.e.c	
	86991	Dialysis Centers	86901
	86992	Medical laboratories ⁽²⁾	86902
	86993	Physiotherapy and occupational therapy service ⁽³⁾	86903
	86994	Activities of traditional and complementary medicine ⁽⁴⁾	86904, 86905
	86995	Ambulance services ⁽⁵⁾	86906

- (1) **Excludes:** (a) production of artificial teeth, denture and prosthetic appliances by dental laboratories, see 32500
 (b) transfer of patients, with neither equipment for lifesaving nor medical personnel, see divisions 49, 50, 51
 (c) non-medical laboratory testing, see 71200
 (d) testing activities in the field of food hygiene, see 71200
 (e) hospital activities, see 86101
 (f) medical and dental practice activities, see 8620
 (g) nursing care facilities, see 8710
- (2) **Includes:** (a) X-ray laboratories and other diagnostic imaging centres
 (b) blood analysis laboratories, pathology laboratories
- (3) **Includes:** (a) associated science services
 (b) chiropractic
 (c) osteopathy
- (4) **Includes:** (a) cryotherapy
 (b) traditional massage
 (c) ayurveda
 (d) herbalist and homeopathy services
 (e) Islamic medicine
 (f) acupuncture services
 (g) other alternative medicine or other paramedical practitioners
- (5) **Includes:** ambulance transport of patients by any mode of transport including airplanes which carry paramedics or medical doctors and are usually equipped with lifesaving equipment

DIVISION 86 : HUMAN HEALTH ACTIVITIES
Group 869 : Other human health activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
	86999	Other human health activities n.e.c. ⁽¹⁾	86909

- (1) **Includes:**
- (a) the activities for human health provided by nurses, midwives, physiotherapists or other paramedical practitioners in the field of postnatal services, optometry, hydrotherapy, medical massage, speech therapy, podiatry/chiropractic etc.
 - (b) activities of dental paramedical personnel such as dental therapists, school dental nurses and dental hygienists, who may work remote from, but are periodically supervised by, the dentist
 - (c) activities of blood banks, sperm banks, transplant organ banks etc.

DIVISION 87 RESIDENTIAL CARE ACTIVITIES

This division includes the provision of residential care combined with either nursing, supervisory or other types of care as required by the residents. The residential care is a mix of health and social services with the health services being largely some level of nursing services. Residential care activities are provided for residents, whom can be staying temporarily.

This division also includes activities of residential care centres (providing regular residential care in places specially built or adapted for some target groups). Units are classified depending on target groups (children under three, older persons, persons with physical disabilities etc.).

This division excludes non-residential nursing activities (see class 8699) and non-residential care activities (see division 88).

GROUP 871 Residential nursing care activities

This group includes the provision of residential care, with medical assistance, nursing and rehabilitation treatments. These establishments have a permanent core staff of registered or licensed practical nurses that, along with other staff, provide nursing care in combination with personal care. The medical or nursing care services typically include administering medication, performing medical diagnoses and dressing wounds, and are typically provided without the supervision of a medical doctor located on the premises.

This group includes activities of homes for older persons with nursing care, convalescent homes other than mental health and substance abuse facilities, rest homes with nursing care, nursing care facilities, nursing homes hospices and inpatient care hospices for palliative care.

This group excludes palliative care for out-patients (see class 8699), activities of homes for older persons without or with only minimal nursing care (see class 8730) and residential and personal care activities e.g. orphanages, children's boarding homes and hostels, temporary homeless shelters (see class 8799).

GROUP 872 Residential care activities for persons living with or having a diagnosis of a mental illness or substance abuse

This group includes the provision of residential care (but not licensed hospital care), protective supervision and counselling to persons living with or having a diagnosis of a mental illness, intellectual disability or substance abuse, irrespective of the age.

This group includes activities of facilities for treatment of substance abuse, mental health convalescent homes, residential group homes for the emotionally disturbed, mental health halfway houses and assisted living facilities for persons having a diagnosis of intellectual disability.

This group excludes mental health hospitals (see class 8610), provision of residential nursing care and rehabilitative services for individuals other than those living with or having a diagnosis of a mental illness (see class 8710, 8730), social work activities with accommodation, such as temporary homeless shelters (see class 8799) and non-residential care activities for persons living with or having a diagnosis of a mental illness, such as mental health care centres (see division 88).

GROUP 873 Residential care activities for older persons or persons with physical disabilities

This group includes the provision of residential and personal care services for older persons or persons with physical disabilities who are unable to fully care for themselves and/or who do not desire to live independently. The care typically includes room, board, supervision, and assistance in daily living, such as housekeeping activities. Nursing care is sometimes provided for residents in separate on-site facilities.

This group includes activities of assisted-living facilities, continuing care retirement communities, homes for older persons with minimal nursing care and rest homes without nursing care.

This group excludes residential nursing care activities for older persons (see class 8710), provision of residential nursing and rehabilitative services for older persons or persons living with or having a diagnosis of a mental illness (see class 8720) and social work activities with accommodation (see class 8799).

GROUP 879 Other residential care activities

This group includes the intermediation of residential care activities, by bringing clients and service providers together for a fee or commission, without the intermediary providing the residential care services that are intermediated. These intermediation activities can be carried out on digital platforms or through non-digital channels (face-to-face including door-to-door, phone, mail etc. The fee or commission can be received from either the client or the provider of the residential care service. Revenue for the intermediation activities can include other sources of income, such as revenues from advertising.

This group includes the provision of residential care and assistance services for persons, except older persons and persons with disabilities, who are unable to fully care for themselves or who do not wish to live on their own which includes residential and social assistance activities provided on a round-the-clock basis to special categories of persons, but where medical treatment or education are not essential elements such as orphanages, children's boarding homes and hostels, provision of residential services for homeless persons, refugees, immigrants etc., and other residential family support activities.

The activities usually carried out by government offices or private organisations are halfway group homes for persons with social or personal problems, halfway homes for delinquents and offenders, and juvenile correction homes.

This group excludes intermediation service activities for medical, dental and other human health services (see class 8691), funding and administration of compulsory social security programmes (see class 8430), activities of nursing care facilities (see class 8710), provision of residential nursing and rehabilitative services for persons living with or having a diagnosis of a mental illness (see class 8720), residential care activities for persons having a diagnosis of intellectual disability (see class 8720), residential care activities for older persons or persons with physical disabilities (see class 8730), adoption activities (see class 8890) and child day-care activities (see class 8890).

DIVISION 87 : RESIDENTIAL CARE ACTIVITIES**Group 871 : Residential nursing care activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
8710⁽¹⁾		Residential nursing care activities	
	87101	Homes for the elderly with nursing care	87101
	87102	Nursing homes	87102
	87103	Palliative or hospices ⁽²⁾	87103

- (1) **Includes:** (a) convalescent homes, other than mental health and substance abuse facilities
(b) nursing care facilities
- Excludes:** (a) palliative care for out-patients, see 8699
(b) activities of homes for older persons without or with only minimal nursing care, see 87301
(c) residential and personal care activities such as orphanages, children's boarding homes and hostels, temporary homeless shelters, see 8799
- (2) **Includes:** inpatient care hospices for palliative care

DIVISION 87 : RESIDENTIAL CARE ACTIVITIES

Group 872 : Residential care activities for persons living with or having a diagnosis of a mental illness or substance abuse

CLASS	ITEM	DESCRIPTION	MSIC 2008
8720 ⁽¹⁾		Residential care activities for persons living with or having a diagnosis of a mental illness or substance abuse	
	87201	Drug rehabilitation centres	87201
	87209	Others residential care activities for mental illness n.e.c. ⁽²⁾	87209

- (1) **Excludes:**
- (a) mental health hospitals, see 86101
 - (b) provision of residential nursing care and rehabilitative services for individuals other than those living with or having a diagnosis of a mental illness, see 8710, 8730
 - (c) social work activities with accommodation, such as temporary homeless shelters, see 87999
 - (d) non-residential care activities for persons living with or having a diagnosis of a mental illness, such as mental health care centres, see division 88
- (2) **Includes:**
- (a) mental health convalescent homes
 - (b) residential group homes for the emotionally disturbed
 - (c) mental health halfway houses
 - (d) assisted living facilities for persons having a diagnosis of intellectual disability

DIVISION 87 : RESIDENTIAL CARE ACTIVITIES**Group 873 : Residential care activities for older persons or persons with physical disabilities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
8730⁽¹⁾		Residential care activities for older persons or persons with physical disabilities	
	87301	Residential care activities for older persons ⁽²⁾	87300p
	87302	Residential care activities for persons with physical disabilities	87300p

- (1) **Includes:** (a) assisted-living facilities
(b) rest homes without nursing care
- Excludes:** (a) residential nursing care activities for older persons, see 87101
(b) provision of residential nursing and rehabilitative services for older persons or persons living with or having a diagnosis of a mental illness, see 87209
(c) social work activities with accommodation, see 8799
- (2) **Includes:** (a) continuing care retirement communities
(b) homes for older persons with minimal nursing care

DIVISION 87 : RESIDENTIAL CARE ACTIVITIES**Group 879 : Other residential care activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
8791⁽¹⁾		Intermediation service activities for residential care activities	
	87910	Intermediation service activities for residential care activities	n.a.

- (1) **Includes:**
- (a) bringing clients and service providers together for a fee or commission, without the intermediary providing the residential care services
 - (b) perform on digital platforms or through non-digital channels (face-to-face including door-to-door, phone, mail etc.)
- Excludes:** intermediation service activities for medical, dental and other human health services, see 86910

DIVISION 87 : RESIDENTIAL CARE ACTIVITIES**Group 879 : Other residential care activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
8799⁽¹⁾		Other residential care activities n.e.c.	
	87991	Orphanages	87901
	87992	Welfare homes services	87902
	87999	Other residential care activities n.e.c. ⁽²⁾	87909

- (1) **Excludes:** (a) funding and administration of compulsory social security programmes, see 84300
 (b) nursing care facilities, see 8710
 (c) provision of residential nursing and rehabilitative services for persons living with or having a diagnosis of a mental illness, see 87209
 (d) residential care activities for persons having a diagnosis of intellectual disability, see 87209
 (e) residential care activities for older persons or persons with physical disabilities, see 8730
 (f) adoption activities, see 88909
 (g) child day-care activities, see 88902
- (2) **Includes:** (a) other residential family support activities
 (b) halfway group homes for persons with social or personal problems
 (c) halfway homes for delinquents and offenders
 (d) juvenile correction homes
 (e) children's boarding homes and hostels
 (f) provision of residential services for homeless persons, refugees, immigrants etc.

DIVISION 88 SOCIAL WORK ACTIVITIES WITHOUT ACCOMMODATION

This division includes the provision of a variety of social assistance services directly to clients. The activities in this division do not include accommodation services, except on a temporary basis.

GROUP 881 Social work activities without accommodation for older persons or persons with disabilities

This group includes social, counselling, welfare, referral and similar services which are aimed at older persons or persons with disabilities in their homes or elsewhere and carried out by government offices or by private organizations, national or local self-help organizations and by specialists providing counselling services such as visiting of older persons and persons with disabilities, day-care activities for older persons or for adults with disabilities, home assistance services for older persons or persons with disabilities and vocational rehabilitation and activities for persons with disabilities, where the education component is limited.

This group also includes activities of caregivers and nursing care at home if part of home care services.

This group excludes funding and administration of compulsory social security programmes (see class 8430), activities similar to those described in this class, but including accommodation (see class 8730) and day-care activities for children with disabilities (see class 8890).

GROUP 889 Other social work activities without accommodation n.e.c.

This group includes social, counselling, welfare, refugee, referral and similar services which are delivered to individuals and families in their homes or elsewhere and carried out by public or by private organizations, disaster relief organizations and national or local self-help organizations and by specialists providing counselling services such as welfare and guidance activities for children and adolescents, adoption activities, activities for the prevention of cruelty to children and others, household budget counselling, marriage and family guidance, credit and debt counselling services, community and neighbourhood activities, activities for disaster victims, refugees, immigrants, etc., including temporary or extended shelter for them, vocational rehabilitation activities for unemployed persons provided that the education component is limited, eligibility determination in connection with welfare aid, rent supplements or food stamps, child day-care activities, including for handicapped children, day facilities for the homeless and other socially weak groups and fund-raising or other supporting activities aimed at social work.

This group excludes funding and administration of compulsory social security programmes (see class 8430) and activities similar to those described in this group, but including accommodation (see class 8799).

DIVISION 88 : SOCIAL WORK ACTIVITIES WITHOUT ACCOMMODATION

Group 881 : Social work activities without accommodation for older persons or persons with disabilities

CLASS	ITEM	DESCRIPTION	MSIC 2008
8810⁽¹⁾		Social work activities without accommodation for older persons or persons with disabilities	
	88101	Day-care activities for older persons or persons with disabilities ⁽²⁾	88101
	88109	Others social work activities without accommodation for older persons or persons with disabilities ⁽³⁾	88109

- (1) **Excludes:** (a) funding and administration of compulsory social security programmes see 84300
 (b) activities similar to those described in this class, but including accommodation, see 87300
 (c) day-care activities for children with disabilities, see 88902
- (2) **Includes:** (a) social, counselling, welfare, referral and similar services which are aimed at older persons or persons with disabilities in their homes or elsewhere and carried out by government offices or by private organisations, national or local self-help organisations and by specialists providing counselling services
 (b) home assistance services for older persons or persons with disabilities
 (c) nursing care at home if part of home care services
- (3) **Includes:** (a) visiting of older persons and persons with disabilities
 (b) vocational rehabilitation and activities for persons with physical disabilities, where the education component is limited
 (c) activities of caregivers

DIVISION 88 : SOCIAL WORK ACTIVITIES WITHOUT ACCOMMODATION**Group 889 : Other social work activities without accommodation n.e.c.**

CLASS	ITEM	DESCRIPTION	MSIC 2008
8890⁽¹⁾		Other social work activities without accommodation n.e.c.	
	88901	Counselling service ⁽²⁾	88901
	88902	Child day-care activities ⁽³⁾	88902
	88909	Other social work activities without accommodation n.e.c. ⁽⁴⁾	88909

- (1) **Includes:** social, counselling, welfare, refugee, referral and similar services which are delivered to individuals and families in their homes or elsewhere and carried out by public or by private organisations, disaster relief organisations and national or local self-help organisations and by specialists providing counselling services
- Excludes:** (a) funding and administration of compulsory social security programmes, see 84300
(b) activities similar to those described in this class, but including accommodation, see 8799
- (2) **Includes:** (a) household budget counselling
(b) marriage and family guidance
(c) credit and debt counselling services
- (3) **Includes:** (a) nurseries only
(b) for children with disabilities
- (4) **Includes:** (a) activities for disaster victims, refugees, immigrants etc., including temporary or extended shelter for them
(b) adoption activities, activities for the prevention of cruelty to children and others
(c) alcoholics anonymous society operations
(d) fund-raising or other supporting activities aimed at social work
(e) service provided by youth associations
(f) other services provided by membership organizations n.e.c.
(g) community and neighbourhood activities
(h) welfare and guidance activities for children and adolescents
(i) vocational rehabilitation activities for unemployed persons provided that the education component is limited
(j) eligibility determination in connection with welfare aid, rent supplements or food stamps
(k) day facilities for the homeless and other socially weak groups



ARTS, SPORTS AND RECREATION

- 90 Arts creation and performing arts activities**
- 91 Libraries, archives, museums and other cultural activities**
- 92 Gambling and betting activities**
- 93 Sports activities and amusement and recreation activities**

SECTION S: ARTS, SPORTS AND RECREATION

LEVEL	MSIC 2025
DIVISION	4
GROUP	10
CLASS	19
ITEM	50

This section includes a wide range of activities to meet varied cultural, sports and recreational interests of their customers, including live performances, entertainment, operation of cultural and natural heritage sites, and gambling. Sports associations are typically non-profit entities, but inclusion in the sports sector is legitimised by the prevailing purpose of the activity carried out (promotion of sports practice). The activities of education, training, sale of advertising space, provision of clubhouse services, are, in this context, ancillary activities, which may have a prevailing weight at an economic level, but which are instrumental with respect to the prevailing purpose of the activity carried out and for its perpetuation. This section also includes services which enable entertainment events and live performances to be carried out.

DIVISION 90 ARTS CREATION AND PERFORMING ARTS ACTIVITIES

This division includes arts creation and performing arts activities and the operation of facilities and provision of services to meet the cultural and entertainment interests. This includes the production and promotion of, and participation in, live performances, events or exhibits intended for public viewing; the provision of artistic, creative or technical skills for the production of artistic products and live performances and events. This division excludes the operation of museums of all kinds, archaeological and historical sites and monuments, libraries, archives, botanical and zoological gardens; the preservation of historical sites; nature reserves activities (see division 91); services such as restoration of works of art and museum collection objects and preventive conservation of artworks conducted in-house by units classified in 912 (see group 912); restoration of works of art and museum collection objects and preventive conservation of artworks if not conducted by units classified in 912 (see group 913); gambling and betting activities (see division 92); sports and amusement and recreation activities (see division 93); motion picture and video production and distribution (see class 5911, 5912, 5913) and motion picture projection (see class 5914).

This division also excludes photographic activities, (see class 7420), radio, television and data broadcasting (see group 601, 602) and cultural education (non-academic teaching of instrument playing, painting, acting, dancing etc.) (see class 8552).

GROUP 901 Arts creation activities

This group includes activities in literary creation, musical composition and visual arts creation and related activities.

GROUP 902 Activities of performing arts

This group includes activities in the performing arts and related activities. It includes live stage productions (theatrical presentations, concerts, opera, dance and others) such as activities of performing groups, circuses or companies, orchestras or bands; activities of performing artists, e.g. actors (including stand-up comedians), dancers, musicians (including activities of independent organists), conductors. This group also includes activities of photo models, activities of influencers appearing in vlogs, activities of independent musicians and actors appearing in video and audiovisual content of all kinds and operation of arts facilities for own ensemble.

This class excludes activities of personal theatrical or artistic agents or agencies (see class 7499), casting activities (see class 7810), activities of bloggers not self-publishing their own created content (see class 9011), publishing texts and photos and other contents without video by influencers or bloggers (see class 5819) and production of video and audio visual content (see class 5911).

GROUP 903 Support activities to arts creation and performing arts

This group includes support activities to arts creation and performing arts. It includes activities supporting the production of theater, opera and ballet performances, musicals, events and others, activities of producers of artistic performances, inside or outside the premises.

DIVISION 90 : ARTS CREATION AND PERFORMING ARTS ACTIVITIES**Group 901 : Arts creation activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
9011⁽¹⁾		Literary creation and musical composition activities	
	90111	Literary creation activities ⁽²⁾	90004p, 90005
	90112	Musical composition activities	90004p

- (1) **Excludes:** (a) (re)production, distribution of books and music, see section J
 (b) translators working for book editing, see group 743
 (c) activities of independent musicians and actors appearing in video and audiovisual content of all kinds, see 90203
- (2) **Includes:** (a) activities of individual writers, for all subjects including fictional writing etc.
 (b) texts and compositions writing on behalf of someone else
 (c) activities of scriptwriting
 (d) activities of journalists not self-publishing their own created content
 (e) activities of bloggers not self-publishing their own created content
 (f) technical writing

DIVISION 90 : ARTS CREATION AND PERFORMING ARTS ACTIVITIES**Group 901 : Arts creation activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
9012⁽¹⁾		Visual arts creation activities	
	90121	Independent artists activities ⁽²⁾	90003
	90122	Digital forms of visual arts creation ⁽³⁾	90009p
	90123	Creation of art featuring light installations	90009p

- (1) **Excludes:** (a) manufacture of stone statues, other than artistic originals, see 23960
 (b) motion picture and video production, see 59110, 59120
 (c) operation of cinemas, see 59140
 (d) activities of personal theatrical or artistic agents or agencies, see 74999
 (e) casting activities, see 78100
 (f) ticket reservation and sales activities for theatrical, sports and other amusement and entertainment, see 79900
 (g) photographic activities, see 74200
 (h) choreography activities, see 90130
 (i) services such as restoration of works of art and museum collection objects and preventive conservation of artworks conducted in-house by units classified in 912, see 91210
 (j) restoration of works of art and museum collection objects and preventive conservation of art works if not conducted by units classified in 912, see 91300
 (k) creation and presentation of light and sound shows, see 93294
- (2) **Includes:** activities of sculptors, painters, cartoonists, calligraphers, engravers, etchers, etc.
- (3) **Includes:** activities of creation and production of works of the visual arts

DIVISION 90 : ARTS CREATION AND PERFORMING ARTS ACTIVITIES**Group 901 : Arts creation activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
9013⁽¹⁾		Other arts creation activities	
	90130	Other arts creation activities	90009p

- (1) **Includes:** (a) conceptual art activities
 (b) choreography activities
- Excludes:** (a) restoring of furniture (except museum type restoration), see 95240
 (b) restoring of stained-glass windows, see 91300
 (c) renovation and restoration of historical sites and buildings, see section F
 (d) operation of museums of all kinds, see 91210
 (e) restoring of works of art, e.g. paintings etc., see 91300
 (f) activities of restoring textiles and embroidery, see 91300
 (g) interior polychrome restoration, furnace tile restoration and decorative painting, see 91300

DIVISION 90 : ARTS CREATION AND PERFORMING ARTS ACTIVITIES**Group 902 : Activities of performing arts**

CLASS	ITEM	DESCRIPTION	MSIC 2008
9020⁽¹⁾		Activities of performing arts	
	90201	Live stage productions ⁽²⁾	90001p
	90202	Activities influencers appearing in vlogs ⁽³⁾	90001p
	90209	Activities of performing arts n.e.c. ⁽⁴⁾	90009p

- (1) **Excludes:** (a) activities of personal theatrical or artistic agents or agencies, see 74999
 (b) casting activities, see 78100
 (c) activities of bloggers not self-publishing their own created content, see 90111
 (d) publishing texts and photos and other contents without video by influencers or bloggers, see 58190
 (e) production of video and audio visual content, see 59110
- (2) **Includes:** (a) activities of performing groups, circuses or companies, orchestras or bands
 (b) activities of performing artists, e.g. actors (including stand-up comedians), dancers, musicians (including activities of independent organists), conductors
 (c) theatrical presentations, concerts, opera, dance and others
- (3) **Includes:** activities of independent musicians and actors appearing in video and audiovisual content of all kinds
- (4) **Includes:** (a) activities of photo models
 (b) operation of arts facilities for own ensemble
 (c) activities in the performing arts and related activities

DIVISION 90 : ARTS CREATION AND PERFORMING ARTS ACTIVITIES**Group 903 : Support activities to arts creation and performing arts**

CLASS	ITEM	DESCRIPTION	MSIC 2008
9031⁽¹⁾		Operation of arts facilities and sites	
	90310	Operation of arts facilities and sites	90002

- (1) **Includes:**
- (a) operation of arts facilities, e.g. concert, theatre halls and cultural centres
 - (b) operation of arts facilities which support artistic creation in visual arts
 - (c) operation of live music venues, music clubs and similar facilities in which artists perform
- Excludes:**
- (a) retail sale of paintings and sculptures (activities of commercial art galleries), see 4769
 - (b) operation of cinemas, see 59140
 - (c) ticket reservation and sales activities for theatrical, sports and other amusement and entertainment, see 79900
 - (d) operation of arts facilities for own ensemble, see 90209
 - (e) operation of museums of all kinds, see 91210
 - (f) operation of dance floors and ballrooms where beverage serving is not the main activity, see 93295

DIVISION 90 : ARTS CREATION AND PERFORMING ARTS ACTIVITIES**Group 903 : Support activities to arts creation and performing arts**

CLASS	ITEM	DESCRIPTION	MSIC 2008
9039⁽¹⁾		Other support activities to arts creation and performing arts	
	90390	Other support activities to arts creation and performing arts	90007, 90009p

- (1) **Includes:**
- (a) support activities to performing arts for production of live stage presentations, e.g. theatrical presentations, concerts, opera, dance and other stage productions
 - (b) activities of producers, stage-set designers and builders, scene shifters, lighting engineers etc.
 - (c) organisation of cultural and entertainment events, e.g. film festivals, musicals or music and dance festivals
 - (d) activities of directors, dramaturges, film promoters and programs creators or supervisors
 - (e) activities of producers or entrepreneurs of arts live events, with or without facilities
 - (f) technical planning, supply, setting up and operation of audiovisual equipment and special effects associated with the organisation of live art events
- Excludes:**
- (a) production of theatrical and non-theatrical motion pictures, including digital distribution, for direct projection in theatres or for broadcasting or streaming, see group 591
 - (b) broadcasting of live performances and events, see 60200
 - (c) activities of personal theatrical or artistic agents or agencies, see 74999
 - (d) casting activities, see 78100
 - (e) organisation of conferences, conventions and trade shows, see 8230
 - (f) technical planning, supply, setting up and operation of audiovisual equipment and special effects associated with the organisation of conferences, conventions and trade shows, see 8230
 - (g) activities of producers or promoters of sports events, with or without facilities, see 93191
 - (h) technical planning, supply, setting up and operation of audiovisual equipment and special effects associated with the organisation of live sport events, see 93199
 - (i) technical planning, supply, setting up and operation of audiovisual equipment and special effects associated with the organisation of live amusement and recreation events, see 93299

DIVISION 91 LIBRARIES, ARCHIVES, MUSEUMS AND OTHER CULTURAL ACTIVITIES

This division includes the activities of libraries and archives; the operation of museums of all kinds, heritage collections of all types including library and archival documents, botanical and zoological gardens; the operation of archaeological and historical sites or buildings and nature reserves activities. These activities include the identification, collection, inventory, conservation-restoration and mediation of cultural or natural, tangible and intangible heritage. It also includes the preservation and exhibition of objects, sites and natural wonders of historical, cultural or educational interest (e.g. world heritage sites, etc.).

This division excludes manufacture of musical instruments (see class 3220), restoration activity of organs and other historical musical instruments (see class 3319), renovation and restoration of historical sites and buildings (see section F), retail sale of second-hand goods (see class 4774), retail sale of paintings and sculptures (activities of commercial art galleries) (see class 4769), transport and storage activities (see division 52), insurance activities (see division 66), judicial auctions (see class 6910), architectural activities relating to the rehabilitation or restoration of cultural heritage properties (see class 7110), research activities, conservation sciences devoted to cultural heritage (see division 72), the activities of the guides-lecturers (see class 7990), third-party archiving activities (see class 9112), sports and amusement and recreation activities such as the operation of bathing beaches and recreation parks (see division 93).

GROUP 911 Library and archive activities

This group includes all activities related to management, care, preservation, appraisal of libraries and archives. This group also includes documentation and information activities of libraries and archives of all kinds including reading, listening and viewing rooms, providing library and archive services to the general public or to a specific public e.g. students, scientists, staff members, etc.; operation of public archives (at governmental, regional or local levels) or of private archives (artists', historians', writers' archives, etc.) organisation of a library collection, whether specialised or not cataloguing collections lending and storage of books, maps, periodicals, films, records, tapes, works of art, archives, e.g. retrieval activities in order to comply with information requests etc.).

GROUP 912 Museum, collection, historical site and monument activities

This group includes activities related to the operation, management, care, preservation and appraisal of cultural heritage: tangible, intangible and digital in a wide variety of types of collections (both private and public). It includes activities of pertaining to cultural heritage places as the result of human intervention in its surroundings, from landscapes to gardens, from historical and archaeological sites to buildings.

This group excludes renovation and restoration of historical sites and buildings (see section F), retail sale of paintings and sculptures (activities of commercial art galleries) (see class 4769), architectural activities relating to the rehabilitation or restoration of cultural heritage properties (see class 7110), conservation and restoration activities (see group 913), other care and preservation activities if not conducted by units classified in 912 (see class 9130).

GROUP 913 Conservation, restoration and other support activities for cultural heritage

This group includes activities related to measures and actions for preventive conservation, curative conservation and restoration, including consulting, taking in account both tangible and intangible significance of cultural heritage and sustainability. On every kind of materials and surface, these activities covers in particular movable and immovable archaeological assets, leathers, archival documents, graphic and printed documents and wood panelling, objects of art, ceramic tiles, goldsmithing, easel painting, mural painting, photography, sculpture, textiles including embroidery, stained glasses, scientific and industrial objects. Activities related to the digitisation of cultural heritage (moveable or immovable), data collection, collection management, virtual replicas and other activities through digital means to ensure the preservation of cultural heritage.

This class excludes restoring of organs and other historical musical instruments (see class 3319), renovation and restoration of historical sites and buildings (see section F), architectural activities relating to the rehabilitation or restoration of cultural heritage properties (see class 7110), conservation science (research and development activities devoted to cultural heritage) (see division 72), archaeological excavations (see group 722), services such as restoration of works of art and museum collection objects and preventive conservation of artworks conducted in-house by units classified in 912 (see group 912), restoring of furniture (except museum type restoration) (see class 9524), and repair of musical instruments (except organs and historical musical instruments) (see class 9529).

GROUP 914 Botanical and zoological garden and nature reserve activities

This group includes the operation of botanical and zoological gardens, including children's zoos, and the operation of nature reserves, including wildlife preservation, etc., as well as conservation and maintenance services of national parks, nature parks and reserves.

DIVISION 91 : LIBRARIES, ARCHIVES, MUSEUMS AND OTHER CULTURAL ACTIVITIES**Group 911 : Library and archives activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
9111⁽¹⁾		Library activities	
	91110	Library activities	91011

- (1) **Includes:**
- (a) documentation and information activities of libraries of all kinds
 - (b) organisation of a collection, whether specialised or not
 - (c) cataloguing collections
 - (d) lending and storage of books, maps, periodicals, films, records, tapes, works of art etc.
 - (e) retrieval activities in order to comply with information requests etc.
 - (f) digital libraries
 - (g) reading
 - (h) listening
 - (i) viewing rooms

DIVISION 91 : LIBRARIES, ARCHIVES, MUSEUMS AND OTHER CULTURAL ACTIVITIES**Group 911 : Library and archives activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
9112⁽¹⁾		Archives activities	
	91120	Archives activities	91012

- (1) **Includes:**
- (a) activities carried out by archival services of all types, with a view to building, storing, classifying, physical or digital archive collections and communicating them to the general public or to a particular category of users
 - (b) activities of public archives providing service to the general public or to a special clientele, such as students, scientists, staff, members as well as operation of government archives
 - (c) activities related to the acquisition or collection of archives
 - (d) activities related to the identification, stocktaking, description and classification of archives
 - (e) activities related to the safety and maintenance of collections (monitoring of the sanitary status and climatic conditions, safety and security, rehabilitation)
 - (f) activities related to communication of archives to the public on site or remotely
 - (g) cultural and pedagogical activities related to the valorisation of archives
 - (h) archiving of all kind of documents (in paper or electronic form)
 - (i) stock photo libraries and services
 - (j) digital storage (AI) e.g. photo vectors, video, audio
- Excludes:**
- (a) digitisation of files (without any other related activity), see 8210
 - (b) digitisation of files (linked to further processing of data), see 6310
 - (c) storage of data files, see 6310
 - (d) retail sales of manuscripts, see 4769
 - (e) services such as restoration of works of art and museum collection objects and preventive conservation of artworks conducted in-house by units classified in group 912, see 91210
 - (f) restoration of works of art and museum collection objects and preventive conservation of artworks if not conducted by units classified in group 912, see 91300

DIVISION 91 : LIBRARIES, ARCHIVES, MUSEUMS AND OTHER CULTURAL ACTIVITIES

Group 912 : Museum, collection, historical site and monument activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
9121⁽¹⁾		Museum and collection activities	
	91210	Museum and collection activities	91021

- (1) **Includes:**
- (a) operation, management, care, preservation, appraisal and exhibition of collections of museums of all kinds
 - (b) museums or art museums, applied art crafts and design museums (e.g. for jewellery, furniture, costumes, ceramics, silverware)
 - (c) natural history, science and technological museums, historical museums, including military museums
 - (d) other specialised museums
 - (e) open-air museums, eco museums as well as digital and virtual museums
 - (f) collections in historic houses and national galleries, interpretation centres for ethnographic, religious and folk art at local or regional level
 - (g) in-house services such as restoration of works of art and museum collection objects
- Excludes:**
- (a) retail sale of paintings and sculptures (activities of commercial art galleries), see 4765
 - (b) library activities, see 91110
 - (c) archive activities, see 91120
 - (d) restoration of works of art and museum collection objects if not conducted by units classified in 91210, see 91300
 - (e) preventive conservation of artworks if not done by units classified in group 912, see 91300
 - (f) restoring of furniture (except museum type restoration), see 9524

DIVISION 91 : LIBRARIES, ARCHIVES, MUSEUMS AND OTHER CULTURAL ACTIVITIES

Group 912 : Museum, collection, historical site and monument activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
9122⁽¹⁾		Historical site and monument activities	
	91220	Historical site and monument activities	91022

- (1) **Includes:**
- (a) the operation and preservation of heritage places as a result of human intervention in its surroundings, from landscapes to gardens, from buildings to sites (built heritage as well natural heritage)
 - (b) operation and preservation of historical sites and buildings
 - (c) operation and preservation of archaeological sites open to visitors
- Excludes:**
- (a) renovation and restoration of historical sites and buildings, see section F
 - (b) architectural activities relating to the rehabilitation or restoration of cultural heritage properties, see 7110
 - (c) archaeological excavations, see group 722
 - (d) restoration of works of art and museum collection objects and preventive conservation of artworks if not conducted by units classified in group 912, see 91300

DIVISION 91 : LIBRARIES, ARCHIVES, MUSEUMS AND OTHER CULTURAL ACTIVITIES
Group 913 : Conservation, restoration and other support activities for cultural heritage

CLASS	ITEM	DESCRIPTION	MSIC 2008
9130⁽¹⁾		Conservation, restoration and other support activities for cultural heritage	
	91300	Conservation, restoration and other support activities for cultural heritage	90006, 90009p

- (1) **Includes:**
- (a) activities related to measures and actions for preventive conservation, curative conservation and restoration, including consulting, taking in account both tangible and intangible significance of cultural heritage and sustainability. On every kind of materials and surface, these activities cover in particular movable and immovable archaeological assets, leathers, archival documents, graphic and printed documents and wood panelling, objects of art, ceramic tiles, goldsmithing, easel painting, mural painting, photography, sculpture, textiles including embroidery, stained glasses, scientific and industrial objects
 - (b) activities related to the digitisation of cultural heritage (moveable or immovable), data collection, collection management, virtual replicas and other activities through digital means to ensure the preservation of cultural heritage
 - (c) restoring of works of art such as painting
- Excludes:**
- (a) restoring of organs and other historical musical instruments, see 3319
 - (b) renovation and restoration of historical sites and buildings, see section F
 - (c) architectural activities relating to the rehabilitation or restoration of cultural heritage properties, see 7110
 - (d) conservation science (research and development activities devoted to cultural heritage), see division 72
 - (e) archaeological excavations, see group 722
 - (f) services such as restoration of works of art and museum collection objects and preventive conservation of artworks conducted in-house by units classified in group 912, see 91210
 - (g) restoring of furniture (except museum type restoration), see 9524
 - (h) repair of musical instruments (except organs and historical musical instruments), see 95296

DIVISION 91 : LIBRARIES, ARCHIVES, MUSEUMS AND OTHER CULTURAL ACTIVITIES

Group 914 : Botanical and zoological garden and nature reserve activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
9141⁽¹⁾		Botanical and zoological garden activities	
	91410	Botanical and zoological garden activities	91031
9142⁽²⁾		Nature reserve activities	
	91420	Nature reserve activities	91032

- (1) **Includes:** (a) operation of children's zoos
(b) operation of aquariums
- Excludes:** (a) landscape and gardening activities, see 8130
(b) operation of sport fishing and hunting preserves, see 93195
- (2) **Includes:** (a) operation of wildlife preservation, safari parks, etc.
(b) conservation and maintenance services of national parks, nature parks and reserves
- Excludes:** (a) protection or restoring activities of agricultural land, see division 01
(b) protection or restoring activities of forest land, see division 02
(c) protecting or restoring activities of landscape (e.g. for parks, gardens) see 81300
(d) operation of sport fishing and hunting preserves, see 93195
(e) operation of picnic grounds not associated with a nature reserve, see 93299

DIVISION 92 GAMBLING AND BETTING ACTIVITIES

This division includes the operation of gambling facilities such as casinos, bingo halls and video gaming terminals and the provision of gambling services, such as lotteries and off-track betting. The gambling and betting activities can be carried out in gambling facilities or online.

GROUP 920 Gambling and betting activities

This group includes gambling and betting activities such as bookmaking and other betting operations, off-track betting, operation of casinos, including "floating casinos", sale of lottery tickets, operation (exploitation) of coin-operated gambling machines, quiz app subscription with prizes, sport betting, operation of card games as a betting activity and operation of virtual gambling web sites. This group excludes operation of card games clubs, e.g. bridge clubs (see class 9312)

DIVISION 92 : GAMBLING AND BETTING ACTIVITIES**Group 920 : Gambling and betting activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
9200⁽¹⁾		Gambling and betting activities	
	92000	Gambling and betting activities	92000

- (1) **Includes:**
- (a) bookmaking and other betting operations
 - (b) off-track betting
 - (c) operation of casinos, including "floating casinos"
 - (d) sale of lottery tickets
 - (e) operation (exploitation) of coin-operated gambling machines
 - (f) operation of virtual gambling web sites
 - (g) quiz app subscription with prizes
 - (h) sport betting
 - (i) operation of card games as a betting activity
- Excludes:**
- (a) operation of card games clubs, e.g. bridge clubs, see 93129
 - (b) operation (exploitation) of coin-operated games (non-gambling), see 93298

DIVISION 93 SPORTS ACTIVITIES AND AMUSEMENT AND RECREATION ACTIVITIES

This division includes sports activities as any form of physical activity undertaken, either occasionally or in an organized participatory manner, with the aim of expressing and improving physical fitness and mental wellbeing, and of establishing social links or achieving results in competitions at all levels. This division includes the provision of amusement and recreation activities (except museums activities, preservation of historical sites, botanical and zoological gardens and nature reserves activities; and gambling and betting activities). This division also includes organisation of sports events. This division excludes dramatic arts, music and other arts and entertainment such as the production of live theatrical presentations, concerts and opera or dance productions and other stage productions (see division 90).

GROUP 931 Sports activities

This group includes the operation of sports facilities; activities of sports teams or clubs primarily participating in live sports events before a paying audience; independent athletes engaged in participating in live sports or racing events before a paying audience; owners of racing participants such as cars, dogs, horses, etc. primarily engaged in entering them in racing events or other spectator sports events; sports trainers providing specialised services to support participants in sports events or competitions; operators of arenas and stadiums; other activities of organising, promoting or managing sports events, n.e.c. This group excludes sports and recreation education activities (see class 8551).

GROUP 932 Other amusement and recreation activities

This group includes a wide range of units that operate facilities or provide services to meet the varied recreational interests of their patrons. It includes the operation of a variety of attractions, such as mechanical rides, water rides, games, shows, theme exhibits and picnic grounds. This group excludes sports activities (see group 931), dramatic arts, music and other arts (see division 90) and activities related to the infrastructure and facilities for sport (e.g. swimming-pools, playgrounds) (see class 9311).

DIVISION 93 : SPORTS ACTIVITIES AND AMUSEMENT AND RECREATION ACTIVITIES**Group 931 : Sports activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
9311⁽¹⁾		Operation of sports facilities	
	93111	Sport arena, court, track and field stadium ⁽²⁾	93111, 93115
	93112	Racetracks for auto ⁽³⁾	93112
	93113	Equestrian park	93113
	93114	Swimming pools and ice-skating arenas ⁽⁴⁾	93114
	93115	Snooker and billiard centre	93119p
	93116	Golf courses	93116
	93117	Bowling centre ⁽⁵⁾	93117
	93118	Fitness centres	93118
	93119	Operation of sports facilities n.e.c. ⁽⁶⁾	93119p

- (1) **Excludes:** (a) rental of recreation and sports equipment, see 7721
(b) operation of ski hills, park and beach activities, see 93291, 93299
- (2) **Includes:** stadium, football, hockey, cricket, baseball, jai-alai stadiums
- (3) **Includes:** racetrack for dog, horse races
- (4) **Includes:** (a) winter sports arenas
(b) ice-hockey arenas
- (5) **Includes:** bowling lanes
- (6) **Includes:** (a) operation of grassroots sport activities
(b) provision of equipment to operate these facilities
(c) organization and operation of outdoor or indoor sports events for professionals or amateurs by organizations in their own facilities (not by sports clubs)
(d) management of outdoor sports equipped areas
(e) managing and providing the staff to operate these facilities
(f) operation of facilities for indoor or outdoor sports events (open, closed or covered, with or without spectator seating)
(g) operation of sport areas, which may include the operation of cableways, ski lifts and chairlifts
(h) boxing arena

DIVISION 93 : SPORTS ACTIVITIES AND AMUSEMENT AND RECREATION ACTIVITIES**Group 931 : Sports activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
9312⁽¹⁾		Activities of sports clubs	
	93121	The operation of football clubs	93120p
	93122	The operation of badminton clubs	93120p
	93123	The operation of golf clubs	93120p
	93124	The operation of e-sports clubs	93120p
	93129	Activities of sports clubs n.e.c. ⁽²⁾	93120p

- (1) **Excludes:** (a) sports instruction by individual teachers, trainers, see 85419
 (b) operation of sports facilities, see 9311
 (c) activities of individual own-account sportsmen and athletes, referees, judges, timekeepers etc., see 93199
 (d) activities of individual own-account participants of e-sports, see 93194
 (e) activities of sports federations, see 94990
- (2) **Includes:** (a) bowling clubs
 (b) swimming clubs
 (c) boxing clubs
 (d) winter sports clubs
 (e) chess clubs
 (f) track and field clubs
 (g) shooting clubs, etc.
 (h) card games clubs, e.g. bridge clubs
 (i) provision of clubhouse services by sports clubs
 (j) sports training by sports clubs
 (k) organisation and operation of outdoor or indoor sports events for professionals or amateurs by sports clubs
 (l) activities of sports clubs, which, whether professional, semi-professional or amateur clubs, give their members the opportunity to engage in sporting activities

DIVISION 93 : SPORTS ACTIVITIES AND AMUSEMENT AND RECREATION ACTIVITIES**Group 931 : Sports activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
9319⁽¹⁾		Other sports activities	
	93191	Activities of producers of sports events, with or without facilities	93191
	93192	Activities of sports leagues and regulating bodies	93192
	93193	Activities of related to promotion of sporting events	93193
	93194	Activities of individual own-account participants of e-sports	93199p

- (1) **Excludes:**
- (a) broadcasting of live performances and events, see 60200
 - (b) rental of sports equipment, see 7721
 - (c) organisation of conferences, conventions and trade shows, see 8230
 - (d) technical planning, supply, setting up and operation of audiovisual equipment and special effects associated with the organisation of conferences, conventions and trade shows, see 8230
 - (e) activities of sport and game schools, see 8551
 - (f) activities of sports instructors, teachers, coaches, see 85512
 - (g) technical planning, supply, setting up and operation of audiovisual equipment and special effects associated with the organisation of live art events, 90390
 - (h) technical planning, supply, setting up and operation of audiovisual equipment and special effects associated with the organisation of live amusement and recreation events, see 93299
 - (i) organisation and operation of outdoor or indoor sports events for professionals or amateurs by sports clubs, see 93129
 - (j) park and beach activities, see 93291
 - (k) provision of personnel and equipment as part of the organisation and operation of a sports event (not by sports clubs), see 93119
 - (l) operation of e-sports clubs, see 93124

DIVISION 93 : SPORTS ACTIVITIES AND AMUSEMENT AND RECREATION ACTIVITIES**Group 931 : Sports activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
	93195	Operation of sport fishing and hunting preserves ⁽¹⁾	93199p
	93199	Other sports activities n.e.c. ⁽²⁾	93199p

- (1) **Includes:** support activities for sport or recreational hunting and fishing
- (2) **Includes:**
- (a) activities of individual own-account sportsmen and athletes, referees, judges, timekeepers etc.
 - (b) activities of individual own-account participants of e-sports
 - (c) activities of sports leagues and sport governing bodies
 - (d) activities related to promotion of sports events
 - (e) activities of racing stables, kennels and garages
 - (f) activities of mountain guides
 - (g) operation of vertical, aerodynamic wind tunnels
 - (h) activities related to training of sporting and entertainment animals
 - (i) technical planning, supply, setting up and operation of audiovisual equipment and special effects associated with the organisation of live sport events

DIVISION 93 : SPORTS ACTIVITIES AND AMUSEMENT AND RECREATION ACTIVITIES**Group 932 : Other amusement and recreation activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
9321⁽¹⁾		Activities of amusement parks and theme parks	
	93211	Activities of amusement parks and theme parks ⁽²⁾	93210p
	93212	Activities of aqua/water theme parks ⁽³⁾	93210p

- (1) **Excludes:** (a) operation of gambling or lottery games, see 92000
 (b) operation of mechanical rides, games and shows by independent providers, e.g. at fairgrounds, folk festivals and Christmas markets, see 93298
- (2) **Includes:** operation of mechanical rides, games, shooting galleries, shows, theme exhibits, picnic grounds and kids indoor playground
- (3) **Includes:** water rides. e.g. Splash Mania

DIVISION 93 : SPORTS ACTIVITIES AND AMUSEMENT AND RECREATION ACTIVITIES**Group 932 : Other amusement and recreation activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
9329⁽¹⁾		Other amusement and recreation activities n.e.c.	
	93291	Activities of recreation parks and beaches ⁽²⁾	93291

- (1) **Excludes:**
- (a) operation of funiculars, cable cars and ski lifts that are not part of urban or suburban transit systems or not in combination with the operation of ski hills, see 49229
 - (b) fishing cruises, see 50113, 50212
 - (c) provision of space and facilities for short stay by visitors in recreational parks and forests and campgrounds, see 5530
 - (d) recreational camps, hunting and fishing camps, campsites and campgrounds, see 5530
 - (e) mobile food service activities, see 5610
 - (f) organisation of conferences, conventions and trade shows, see 8230
 - (g) technical planning, supply, setting up and operation of audiovisual equipment and special effects associated with the organisation of conferences, conventions and trade shows, see 8230
 - (h) theatrical and circus groups, see 90201
 - (i) operation of gambling or lottery games, see 92000
 - (j) activities of amusement parks and theme parks, see 93211
 - (k) operation of arts facilities, e.g. concert halls, music clubs, theatre halls and facilities in which artists perform, see 90310
 - (l) operation of sports facilities, e.g. swimming pools and skating rings etc., see 93114
 - (m) activities of water sports clubs (canoeing, rowing, sailing, etc.), see 93129
 - (n) technical planning, supply, setting up and operation of audiovisual equipment and special effects associated with the organisation of the live arts events, 90390
 - (o) technical planning, supply, setting up and operation of audiovisual equipment and special effects associated with the organisation of live sport events, see 93199
- (2) **Includes:** activities of beaches, including rental of facilities such as bathhouses, lockers, chairs etc.

DIVISION 93 : SPORTS ACTIVITIES AND AMUSEMENT AND RECREATION ACTIVITIES**Group 932 : Other amusement and recreation activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
	93292	Operation of recreational transport facilities ⁽¹⁾	93292
	93293	Renting of leisure and pleasure equipment as an integral part of recreational facilities	93293
	93294	Operation of fairs and shows of a recreational nature ⁽²⁾	93294
	93295	Operation of dance floors and ballrooms ⁽³⁾	93295
	93296	Activities of producers or entrepreneurs of live events other than arts or sports events, with or without facilities	93296
	93297	Karaoke centre	93299p

- (1) **Includes:** amusement and recreation activities related to the infrastructure of marinas
- (2) **Includes:** (a) activities of guides for underwater excursions
(b) light and sound shows e.g karnival, festival, expo, exhibition, food fest, lighting fest, Jom Heboh, floria
- Excludes:** provision of services for fairs, events and exhibition that are part of public order and safety activities, see 8423
- (3) **Includes:** operation of dance floors and ballrooms where beverage serving is not the main activity

DIVISION 93 : SPORTS ACTIVITIES AND AMUSEMENT AND RECREATION ACTIVITIES**Group 932 : Other amusement and recreation activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
	93298	Operation of coin-operated games ⁽¹⁾	93299p
	93299	Any other amusement and recreation activities n.e.c. ⁽²⁾	93297, 93299p

- (1) **Includes:**
- (a) operation of self-service amusement devices, e.g. rocking chairs/horses/cars/spacehips
 - (b) operation of laser games
 - (c) operation of mechanical rides, games and shows by independent providers, e.g. at fairgrounds, folk festivals and Christmas markets

- (2) **Includes:**
- (a) activities of independent animators in amusement and recreation facilities
 - (b) games/experiences of reality virtual or geolocated
 - (c) operation of billiard halls, escape rooms and bowling halls
 - (d) creation and presentation of fireworks
 - (e) operation of picnic grounds not associated with a nature reserve
 - (f) cyber cafe/internet centre
 - (g) activities of producers or entrepreneurs of live amusement and recreation events, with or without facilities
 - (h) technical planning, supply, setting up and operation of audiovisual equipment and special effects associated with the organisation of live amusement and recreation events
 - (i) operation of computer rooms for playing computer games
 - (j) operation of ski hills, alone or in combination with ski lifts



OTHER SERVICE ACTIVITIES

- 94 Activities of membership organisations**
- 95 Repair and maintenance of computers,
personal and household goods**
- 96 Other personal service activities**

SECTION T : OTHER SERVICE ACTIVITIES

LEVEL	MSIC 2025
DIVISION	3
GROUP	11
CLASS	20
ITEM	52

This section (as a residual category) includes the activities of membership organisations, the repair of computers, personal and household goods and a variety of personal service activities not covered elsewhere in the Malaysia Standard Industrial Classification (MSIC).

DIVISION 94 ACTIVITIES OF MEMBERSHIP ORGANISATIONS

This division includes activities of organisations representing interests of special groups or promoting ideas to the general public. These organisations usually have a constituency of members, but their activities may involve and benefit non-members as well. The primary breakdown of this division is determined by the purpose that these organisations serve, namely interests of employers, self-employed individuals and professional groups (group 941), interests of employees (group 942) or promotion of religious, political, cultural, educational or recreational ideas and activities (group 949).

GROUP 941 Activities of business, employers and professional membership organisations

This group includes the activities of promoting the interests of the members of business and employers organisations. In the case of professional membership organisations, it also includes the activities of promoting the professional interests of members of the profession.

This group excludes activities of professional membership organisations, trade unions, non-governmental organisations and international organisations of an administrative nature.

GROUP 942 Activities of trade unions

This group includes promoting of the interests of organised labour and union employees, activities of associations whose members are employees interested chiefly in the representation of their views concerning the salary and work situation, and in concerted action through organisation and activities of single plant unions, of unions composed of affiliated branches labour organisations composed of affiliated unions on the basis of trade, region, organisational structure or other criteria. .

This group excludes education provided by such organisations and activities of professional membership organisations.

GROUP 949 Activities of other membership organisations

This group includes the activities of units (except business and employers organisations, professional organisations, trade unions) that promote the interests of their members. It also includes activities of non-governmental organisations.

This group excludes education provided by such organisations, health activities by such organisations, and social work activities by such organisations. This class also excludes charitable activities like fund-raising aimed at social work, activities of professional artistic groups or organisations, activities of sports clubs, activities of professional membership organisations, activities of sport federations and associations, and activities of international organisations under international treaties between states.

DIVISION 94 : ACTIVITIES OF MEMBERSHIP ORGANISATIONS

Group 941 : Activities of business, employers and professional membership organisations

CLASS	ITEM	DESCRIPTION	MSIC 2008
9411⁽¹⁾		Activities of business and employers membership organisations	
	94110	Activities of business and employers membership organisations	94110

- (1) **Includes:**
- (a) activities of organisations whose members' interests centre on the development and prosperity of enterprises in a particular line of business or trade, without regard for the line of business
 - (b) activities of federations of such associations
 - (c) activities of chambers of commerce, guilds and similar organisations
 - (d) dissemination of information, representation to government agencies, public relations and labour negotiations
- Excludes:**
- (a) activities of professional membership organisations, see 94120
 - (b) activities of trade unions, see 94200
 - (c) activities of non-governmental organisations, see 94990
 - (d) activities of international organisations of an administrative nature, see 99000

DIVISION 94 : ACTIVITIES OF MEMBERSHIP ORGANISATIONS

Group 941 : Activities of business, employers and professional membership organisations

CLASS	ITEM	DESCRIPTION	MSIC 2008
9412⁽¹⁾		Activities of professional membership organisations	
	94120	Activities of professional membership organisations	94120

- (1) **Includes:**
- (a) activities of organisations whose members' interests centre chiefly on a particular scholarly discipline or professional practice or technical field, e.g. medical associations, legal associations, accounting associations, engineering associations, architects associations etc.
 - (b) activities of associations of specialists engaged in scientific, academic or cultural activities, e.g. associations of writers, painters, performers of various kinds, journalists etc.
 - (c) dissemination of information, the establishment and supervision of standards of practice, representation to government agencies and public relations of professional organisations
 - (d) activities of learned societies
- Excludes:**
- (a) education provided by these organisations, see division 85
 - (b) activities of business and employers' membership organisations, see 94110
 - (c) activities of trade unions, see 94200
 - (d) activities of non-governmental organisations, see 94990

DIVISION 94 : ACTIVITIES OF MEMBERSHIP ORGANISATIONS**Group 942 : Activities of trade unions**

CLASS	ITEM	DESCRIPTION	MSIC 2008
9420⁽¹⁾		Activities of trade unions	
	94200	Activities of trade unions	94200

- (1) **Includes:**
- (a) promoting of the interests of organised labour and union employees
 - (b) activities of associations whose members are employees interested chiefly in the representation of their views concerning the salary and work situation, and in concerted action through organisation
- Excludes:**
- (a) education provided by such organisations, see division 85
 - (b) activities of professional membership organisations, see 94120

DIVISION 94 : ACTIVITIES OF MEMBERSHIP ORGANISATIONS
Group 949 : Activities of other membership organisations

CLASS	ITEM	DESCRIPTION	MSIC 2008
9491 ⁽¹⁾		Activities of religious organisations	
	94910	Activities of religious organisations	94910
9492 ⁽²⁾		Activities of political organisations	
	94920	Activities of political organisations	94920

- (1)

Includes:

(a)

activities of organisations furnishing monastery and convent services

(b)

religious retreat activities

(c)

religious funeral service activities

Excludes:

(a)

education provided by such organisations, see division 85

(b)

health activities by such organisations, see division 86

(c)

social work activities by such organisations, see divisions 87, 88

(2)

Includes:

activities of political organisations and auxiliary organisations e.g. young people's auxiliaries associated with a political party

DIVISION 94 : ACTIVITIES OF MEMBERSHIP ORGANISATIONS**Group 949 : Activities of other membership organisations**

CLASS	ITEM	DESCRIPTION	MSIC 2008
9499⁽¹⁾		Activities of other membership organisations n.e.c.	
	94990	Activities of other membership organisations n.e.c.	94990

- (1) **Includes:**
- (a) activities of organisations (not directly affiliated to a political party) furthering a public cause or issue by means of public education, political influence, fund-raising etc.; citizens' initiative or protest, environmental and ecological movements, organisations for the protection and betterment of special groups, associations for patriotic purposes, including war veterans' associations and organisations supporting community and educational facilities n.e.c.
 - (b) consumer associations, automobile associations, associations of youth, book clubs, senior citizens clubs, etc.
 - (c) service activities to promote commercial hunting and trapping
 - (d) grant giving activities by membership organisation
 - (e) activities of associations intended to promote health
 - (f) activities of associations for the protection of animals
 - (g) activities of non-governmental organisations
 - (h) associations for the purpose of social acquaintanceship such as rotary clubs, lodges etc.
 - (i) associations for the pursuit of a cultural or recreational activity or hobby (other than sports or games)
 - (j) Activities of philanthropic intermediaries and voluntarism promotion
 - (k) International cooperation and solidarity activities
- Excludes:**
- (a) activities of professional artistic groups or organisation, see 9000
 - (b) activities of sports clubs, see 93120
 - (c) activities of professional membership associations, see 94120
 - (d) charitable activities like fund-raising aimed at social work, see 8890
 - (e) activities of sport federations and associations, see 9319
 - (f) activities of international organisations under international treaties between states, see 99000

DIVISION 95 REPAIR AND MAINTENANCE OF COMPUTERS, PERSONAL AND HOUSEHOLD GOODS

This division includes the repair and maintenance of computers and computer peripheral equipment, communications equipment, consumer electronics, garden equipment, footwear and leather goods, furniture and home furnishings, clothing, sporting goods, musical instruments and other personal and household goods.

Excluded from this division is specialised maintenance and repair of industrial, commercial and similar machinery and equipment not used by household (see division 33).

GROUP 951 Repair and maintenance of computers and communication equipment

This group includes the repair of electronic equipment, such as computers and computing machinery, peripheral and communications equipment.

This class excludes refilling of ink and toner cartridges by retailers besides repair and maintenance of consumer electronics.

GROUP 952 Repair and maintenance of personal and household goods

This group includes the repair and maintenance of personal and household goods.

GROUP 954 Intermediation service activities for repair and maintenance of computers, personal and household goods

This group includes the intermediation of the repair and maintenance of computers, personal and household goods by bringing clients and service providers together for a fee or commission, without the intermediary providing the services intermediated. These intermediation activities can be carried out on digital platforms or through non-digital channels (face-to-face including door-to-door, phone, mail, etc.). The fee or commission can be received from either the client or the provider of the repair and maintenance service. Revenue for the intermediation activities can include other sources of income, such as revenues from advertising.

DIVISION 95 : REPAIR AND MAINTENANCE OF COMPUTERS, PERSONAL AND HOUSEHOLD GOODS

Group 951 : Repair and maintenance of computers and communication equipment

CLASS	ITEM	DESCRIPTION	MSIC 2008
9510⁽¹⁾		Repair and maintenance of computers and communication equipment	
	95101	Repair and maintenance of electronic equipment ⁽²⁾	95111p
	95102	Repair and maintenance of computer terminals ⁽³⁾	95112
	95103	Repair and maintenance of hand-held computers (PDA's)	95113
	95104	Repair and maintenance of cordless telephones	95121
	95105	Repair and maintenance of cellular phones ⁽⁴⁾	95122

(1) **Excludes:** repair and maintenance of consumer electronics, see 9521

(2) **Includes:** (a) repair of computers and computing machinery and peripheral equipment such as desktop computers, laptop computers, magnetic disk drives and flash drives, optical disks drives, printers, monitors, keyboards, webcams, headsets, including in-ear wireless headsets, mouse, joysticks and trackball accessories, internal and external computer modems, dedicated computer terminals, computer servers, scanners, including bar code scanners, smart card readers, virtual reality helmets and computer projectors, etc.
(b) renovation of optical disks

(3) **Includes:** repair and maintenance of computer terminals like automatic teller machines (ATM's); point-of-sale (POS) terminals, not mechanically operated

(4) **Includes:** repair and maintenance of smartphones and tablets

DIVISION 95 : REPAIR AND MAINTENANCE OF COMPUTERS, PERSONAL AND HOUSEHOLD GOODS

Group 951 : Repair and maintenance of computers and communication equipment

CLASS	ITEM	DESCRIPTION	MSIC 2008
	95106	Repair and maintenance of telecommunication carrier equipment	95123
	95107	Repair and maintenance of commercial TV, video cameras and facsimile machines	95124, 95127
	95108	Repair and maintenance of communications transmission equipment ⁽¹⁾	95125, 95126
	95109	Repair and maintenance of computers and communication equipment n.e.c. ⁽²⁾	95111p

- (1) **Includes:** (a) repair and maintenance of routers, bridges, modems
(b) repair and maintenance of two-way radios

- (2) **Includes:** refilling of ink and toner cartridges, which are mainly brought by customers to the providers of this service

Excludes: refilling of ink and toner cartridges by retailers, see 47401

DIVISION 95 : REPAIR AND MAINTENANCE OF COMPUTERS, PERSONAL AND HOUSEHOLD GOODS**Group 952 : Repair and maintenance of personal and household goods**

CLASS	ITEM	DESCRIPTION	MSIC 2008
9521		Repair and maintenance of consumer electronics	
	95211	Repair and maintenance of television and radio receivers	95211
	95212	Repair and maintenance of audio and video players ⁽¹⁾	95212, 95213
	95213	Repair and maintenance of video game devices	95299p
	95214	Repair and maintenance of household-type video cameras and photographic equipment	95214
	95219	Repair and maintenance of consumer electronics n.e.c. ⁽²⁾	95299p
9522⁽³⁾		Repair and maintenance of household appliances and home and garden equipment	
	95221	Repair and maintenance of household appliances ⁽⁴⁾	95221

- (1) **Includes:** (a) repair and maintenance of VCR/ DVD/ VCD
(b) repair and maintenance of CD players
- (2) **Includes:** (a) repair and maintenance of computer and TV projectors
(b) repair and maintenance of speaker systems
(c) repair and maintenance of amplifiers for musical instruments and public address systems
(d) repair and maintenance of microphones
(e) repair and maintenance of headphones
- (3) **Excludes:** (a) repair of handheld power tools and commercial refrigeration, see 33120
(b) repair of central air conditioning systems, see 4322
- (4) **Includes:** (a) repair and servicing of refrigerators
(b) repair and servicing of stoves
(c) repair and servicing of washing machines
(d) repair and servicing of clothes dryers
(e) repair and servicing of room air conditioners, etc.

DIVISION 95 : REPAIR AND MAINTENANCE OF COMPUTERS, PERSONAL AND HOUSEHOLD GOODS**Group 952 : Repair and maintenance of personal and household goods**

CLASS	ITEM	DESCRIPTION	MSIC 2008
	95222	Repair and servicing of home and garden equipment ⁽¹⁾	95222
9523⁽²⁾		Repair and maintenance of footwear and leather goods	
	95230	Repair and maintenance of footwear and leather goods	95230
9524⁽³⁾		Repair and maintenance of furniture and home furnishings	
	95240	Repair and maintenance of furniture and home furnishings	95240

- (1) **Includes:** (a) repair and servicing of lawnmowers
(b) repair and servicing of edgers
(c) repair and servicing of snow- and leaf-blowers
(d) repair and servicing of trimmers
- (2) **Includes:** repair of footwear and leather goods such as boots, shoes, fitting of heels, luggage and the like
- Excludes:** activities of shoe shiners, see 96905
- (3) **Includes:** (a) reupholstering of furniture and home furnishings including office furniture
(b) refinishing of furniture and home furnishings including office furniture
(c) repairing of furniture and home furnishings including office furniture
(d) restoring of furniture and home furnishings including office furniture
(e) assembly of self-standing furniture

DIVISION 95 : REPAIR AND MAINTENANCE OF COMPUTERS, PERSONAL AND HOUSEHOLD GOODS

Group 952 : Repair and maintenance of personal and household goods

CLASS	ITEM	DESCRIPTION	MSIC 2008
9529⁽¹⁾		Repair and maintenance of personal and household goods, n.e.c.	
	95291	Repair and maintenance of bicycles and e-bikes ⁽²⁾	95291
	95292	Repair and alteration of clothing	95292
	95293	Repair and alteration of jewellery	95293
	95294	Repair of watches, clocks and their parts ⁽³⁾	95294
	95295	Repair of sporting goods ⁽⁴⁾	95295
	95296	Repair of musical instruments ⁽⁵⁾	95296
	95299	Repair of other personal and household goods n.e.c. ⁽⁶⁾	95299p

- (1) **Excludes:** industrial engraving of metals, see 2592
- (2) **Includes:** repair and maintenance of monowheels, hoverboards, kick scooters
- (3) **Excludes:** repair of time clocks, time/date stamps, time locks and similar time recording devices, see 33131
- (4) **Excludes:** repair of sporting and recreational guns, see 33110
- (5) **Includes:** piano tuning
- Excludes:** restoring of organs and other historical musical instruments, see 33190
- (6) **Includes:** (a) repair of books
(b) repair of toys and similar articles
- Excludes:** repair of handheld power tools, see 33120

DIVISION 95 : REPAIR AND MAINTENANCE OF COMPUTERS, PERSONAL AND HOUSEHOLD GOODS

Group 954 : Intermediation service activities for repair and maintenance of computers, personal and household goods

CLASS	ITEM	DESCRIPTION	MSIC 2008
9540⁽¹⁾		Intermediation service activities for repair and maintenance of computers, personal and household goods	
	95400	Intermediation service activities for repair and maintenance of computers, personal and household goods	n.a.

- (1) **Includes:** the intermediation of the repair and maintenance of computers, personal and household goods by bringing clients and service providers together for a fee or commission, without the intermediary providing the services intermediated

DIVISION 96 OTHER PERSONAL SERVICE ACTIVITIES

This division includes all service activities not mentioned elsewhere in the classification. Notably it includes types of services such as washing and (dry) cleaning of textiles and fur products, ironing, hairdressing, beauty treatment day-spas and similar activities, funeral and related activities.

GROUP 961 Washing and cleaning of textile and fur products

This group includes laundering and dry cleaning, pressing, ironing etc., of all kinds of clothing (including fur) and textiles, provided by mechanical equipment, by hand or by self-service coin-operated machines, whether for the general public or for industrial or commercial clients. It also includes laundry collection and delivery, carpet and rug shampooing and drapery and curtain cleaning, whether on clients' premises or not, provision of combined rental and care service including washing and cleaning of textiles, e.g. linen, work uniforms and related items, and reusable diaper supply services. This group excludes repair and alteration of clothing.

GROUP 962 Hairdressing, beauty treatment, day spa and similar activities

This group includes hairdressing and barber activities, beauty care and beauty treatment, day spa and similar activities.

GROUP 963 Funeral and related activities

This group includes burial and incineration of human or animal corpses and related activities such as preparing the dead for burial or cremation and embalming and morticians' services, providing burial or cremation services and rental of equipped space in funeral parlours. It also includes rental or sale of graves and maintenance of graves and mausoleums. This group exclude cemetery gardening and religious funeral service activities.

GROUP 964 Intermediation service activities for personal services

This group includes the intermediation of personal services that bring clients and service providers together for a fee or commission, without the intermediary providing the services intermediated. These intermediation activities can be carried out on digital platforms or through non-digital channels (face-to-face including door-to-door, phone, mail, etc.). The fee or commission can be received from either the client or the provider of the personal service. Revenue for the intermediation activities can include other sources of income, such as revenues from advertising. It includes, for example, laundry and dry-cleaning agent activities.

GROUP 969 Other personal service activities n.e.c.

This group includes the provision of a range of domestic personal service activities like cooking, washing, cleaning, and ironing services, at the home of households.

This group does not include veterinary activities, home cleaning activities, yoga instruction, provision of alternative therapeutic services, activities of healers, hypnotists, and practitioners in the field of shiatsu, Thai massage, watsu, tuina qigong. Home-care services for older persons, including live-in care services and day-care services for children under three provided by a childminder either in their home or in children's homes, after-school care services are also not included. Besides, coin-operated for gambling and washing machines are excluded as well.

DIVISION 96 : OTHER PERSONAL SERVICE ACTIVITIES**Group 961 : Washing and cleaning of textile and fur products**

CLASS	ITEM	DESCRIPTION	MSIC 2008
9610		Washing and cleaning of textile and fur products	
	96101	Laundering and dry-cleaning, pressing and ironing ⁽¹⁾	96011, 96013
	96102	Carpet and rug shampooing, and drapery and curtain cleaning ⁽²⁾	96012
	96103	Diaper supply services	96014

- (1) **Includes:** (a) laundering and dry cleaning, pressing, ironing etc., of all kinds of clothing (including fur) and textile, provided by mechanical equipment, by hand or by self-service coin-operated machines, whether for the general public or for industrial or commercial clients
(b) provision of combines rental and care services including washing and cleaning of textiles, e.g. linen, work uniforms and related items

Excludes: repair and alteration of clothing, see 95292

- (2) **Includes:** (a) services whether on clients' premises or not
(b) sofa cleaning service

DIVISION 96 : OTHER PERSONAL SERVICE ACTIVITIES**Group 962 : Hairdressing, beauty treatment, day spa and similar activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
9621⁽¹⁾		Hairdressing and barber activities	
	96210	Hairdressing and barber activities	96020p
9622⁽²⁾		Beauty care and other beauty treatment activities	
	96220	Beauty care and other beauty treatment activities	96020p

- (1) **Includes:** (a) hair washing, trimming and cutting, setting, dyeing, tinting, waving, straightening and similar activities
(b) hairstyling
(c) shaving and beard trimming
- Excludes:** manufacture of wigs, see 32909
- (2) **Includes:** beauty treatment activities not performed by medical specialists, e.g. by cosmetologists such as facial massage, manicure, pedicure, permanent make-up, depilations, tanning
- Excludes:** cosmetic surgery activities performed by medical specialists, see 8620

DIVISION 96 : OTHER PERSONAL SERVICE ACTIVITIES**Group 962 : Hairdressing, beauty treatment, day spa and similar activities**

CLASS	ITEM	DESCRIPTION	MSIC 2008
9623⁽¹⁾		Day spa, sauna and steam bath activities	
	96230	Day spa, sauna and steam bath activities	96091

(1) **Includes:** activities of Turkish baths, sauna and steam baths, day spas, solariums, reducing and slandering salons, etc.

Excludes: (a) physical well-being services as part of accommodation activity, see division 55
 (b) activities of medical massage therapists, see 86994
 (c) activities of practitioners in the field of shiatsu Thai massage, watsu, tuina qigong, see 86999
 (d) activities of health, fitness and body-building clubs and facilities, see 9311

DIVISION 96 : OTHER PERSONAL SERVICE ACTIVITIES

Group 963 : Funeral and related activities

CLASS	ITEM	DESCRIPTION	MSIC 2008
9630⁽¹⁾		Funeral and related activities	
	96301	Preparing the dead for burial or cremation and embalming and morticians' services	96031
	96302	Providing burial or cremation services	96032
	96303	Rental of equipped space in funeral parlours	96033
	96304	Rental or sale of graves	96034
	96305	Maintenance of graves and mausoleums	96035

- (1) **Excludes:** (a) cemetery gardening, see 81300
 (b) religious funeral service activities, see 94910

DIVISION 96 : OTHER PERSONAL SERVICE ACTIVITIES

Group 964 : Intermediation service activities for personal services

CLASS	ITEM	DESCRIPTION	MSIC 2008
9640⁽¹⁾		Intermediation service activities for personal services	
	96400	Intermediation service activities for personal services	n.a.

- (1) **Includes:** the intermediation of personal services that bring clients and service providers together for a fee or commission, without the intermediary providing the services intermediated

DIVISION 96 : OTHER PERSONAL SERVICE ACTIVITIES**Group 969 : Other personal service activities n.e.c.**

CLASS	ITEM	DESCRIPTION	MSIC 2008
9690⁽¹⁾		Other personal service activities n.e.c.	
	96901	Astrological and spiritualists' activities	96092
	96902	Social activities ⁽²⁾	96093
	96903	Pet care services ⁽³⁾	96094
	96904	Genealogical organisations	96095

- (1) **Excludes:** (a) home cleaning activities, see 81210
 (b) yoga instruction, see 85511
 (c) provision of alternative therapeutic services, activities of healers, hypnotists, and practitioners in the field of shiatsu, Thai massage, watsu, tuina qigong, see 86999
- (2) **Includes:** (a) escort activities
 (b) dating and other speed networking activities
 (c) services of marriage bureaux
- Excludes:** (a) home-care services for older persons, including live-in care services, see 88101
 (b) day-care services for children under three provided by a childminder either in their home or in children's homes, after-school care services, see 88902
- (3) **Includes:** (a) boarding, grooming, sitting and training of pets
 (b) horse whispering activities
 (c) operation of animal shelters for abandoned animals
- Excludes:** veterinary activities, see 75000

DIVISION 96 : OTHER PERSONAL SERVICE ACTIVITIES**Group 969 : Other personal service activities n.e.c.**

CLASS	ITEM	DESCRIPTION	MSIC 2008
	96905	Shoe shiners, porters, valet car parkers	96096
	96906	Concession operation of coin-operated personal service machines ⁽¹⁾	96097
	96907	Activities of organizers for private events ⁽²⁾	96099p
	96909	Other service activities n.e.c. ⁽³⁾	96099p

- (1) **Includes:** weighing machines, machines for checking blood pressure, coin operated lockers etc.
- Excludes:** (a) coin-operated gambling machines, see 92000
(b) coin-operated washing machines, see 96101
- (2) **Includes:** wedding planners, organizers of birthday parties, bachelor parties and bachelorette parties, anniversary celebrations
- Excludes:** (a) funeral and related activities, see 9630
(b) activities of sport clubs, see 9312
(c) other sports activities, see 9319
- (3) **Includes:** (a) operation of photo booths and photoautomats for printing photos from electronical records, e.g. from telephone, memory cards, flash drives
(b) tattoo artist activities, using biological substances, such as henna, for temporary decoration
(c) housesitting activities
- Excludes:** activities of fitness centres, see 93118



ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS; UNDIFFERENTIATED GOODS- AND SERVICES- PRODUCING ACTIVITIES OF HOUSEHOLDS FOR OWN USE

- 97 Activities of households as
employers of domestic personnel**
- 98 Undifferentiated goods-and
services-producing activities of
private households for own use**

**SECTION U : ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS;
UNDIFFERENTIATED GOODS- AND SERVICES- PRODUCING ACTIVITIES OF
HOUSEHOLDS FOR OWN USE**

LEVEL	MSIC 2025
DIVISION	2
GROUP	3
CLASS	3
ITEM	3

This section includes households' employment of domestic personnel and undifferentiated subsistence goods-producing and services-producing activities of households.

DIVISION 97 ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS OF DOMESTIC PERSONNEL

This division includes households' employment of domestic personnel, e.g., cooks, cleaners, gardeners, chauffeurs, caretakers, babysitters, personal assistants etc. It allows the domestic personnel employed to state the activity of their employer in censuses or studies, even though the employer is an individual. The product produced by this activity is consumed by the employing household.

This division excludes provision of personal and household services (e.g., cleaning, ironing, cooking, gardening, home care services for dependents) by service providers (for-profit, not-for-profit, public organisations or self-employed), see according to type of service.

GROUP 970 Activities of households as employers of domestic personnel

See division 97.

DIVISION 97 : ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS OF DOMESTIC PERSONNEL

Group 970 : Activities of households as employers of domestic personnel

CLASS	ITEM	DESCRIPTION	MSIC 2008
9700 ⁽¹⁾		Activities of households as employers of domestic personnel	
	97000	Activities of households as employers of domestic personnel	97000

(1) **Includes:** the activities of households as employers of domestic personnel (e.g. maids, cooks, waiters, valets, butlers, laundresses, gardeners, gatekeepers, stable-lads, chauffeurs, caretakers, governesses, babysitters, tutors, secretaries, household cleaners, individuals providing confinement services, grass cutter, personal assistants etc.)

Excludes:

- (a) provision of personal and household services (e.g. cleaning, ironing, cooking, gardening, home care services for dependents) by service providers (for-profit, not-for-profit, public organisations or self-employed), see according to type of service
- (b) other support activities typically provided to businesses not elsewhere classified such as runner, see 8299
- (c) repossession services, see 8299
- (d) photographic activities, see 74200
- (e) renovation and repair of dwellings and other structures, see class 4100
- (f) repair of personal and household goods, see group 952

DIVISION 98 UNDIFFERENTIATED GOODS- AND SERVICES-PRODUCING ACTIVITIES OF PRIVATE HOUSEHOLDS FOR OWN USE

This division includes the undifferentiated subsistence goods-producing and services-producing activities of households. Households should be classified here only if it is impossible to identify a primary activity for the subsistence activities of the household. If the household engages in market activities, it should be classified according to the primary market activity carried out.

GROUP 981 Undifferentiated goods-producing activities of private households for own use

This group includes the undifferentiated subsistence goods-producing activities of households, that is to say, the activities of households that are engaged in a variety of activities that produce goods for their own subsistence. These activities include hunting and gathering, farming, the production of shelter and clothing and other goods produced by the household for its own subsistence.

If households are also engaged in the production of marketed goods, they are classified to the appropriate goods-producing industry of ISIC. If they are principally engaged in a specific goods-producing subsistence activity, they are classified to the appropriate goods-producing industry of ISIC.

GROUP 982 Undifferentiated service-producing activities of private households for own use

This group includes the undifferentiated subsistence services-producing activities of households. These activities include cooking, teaching, caring for household members and other services produced by the household for its own subsistence.

If households are also engaged in the production of multiple goods for subsistence purposes, they are classified to the undifferentiated goods-producing subsistence activities of households.

DIVISION 98 : UNDIFFERENTIATED GOODS-AND SERVICES-PRODUCING ACTIVITIES OF PRIVATE HOUSEHOLDS FOR OWN USE

Group 981 : Undifferentiated goods-producing activities of private households for own use

CLASS	ITEM	DESCRIPTION	MSIC 2008
9810⁽¹⁾		Undifferentiated goods-producing activities of private households for own use	
	98100	Undifferentiated goods-producing activities of private households for own use	98100

- (1) **Includes:**
- (a) if households are also engaged in the production of marketed goods, they are classified to the appropriate goods-producing industry of MSIC
 - (b) if households are principally engaged in a specific goods-producing subsistence activity, they are classified to the appropriate goods-producing industry of MSIC
 - (c) hunting and gathering for own use
 - (d) fishing and rearing of poultry and livestock for own use
 - (e) farming for own use
 - (f) production of shelter and clothing for own use

DIVISION 98 : UNDIFFERENTIATED GOODS AND SERVICES-PRODUCING ACTIVITIES OF PRIVATE HOUSEHOLDS FOR OWN USE

Group 982 : Undifferentiated service-producing activities of private households for own use

CLASS	ITEM	DESCRIPTION	MSIC 2008
9820⁽¹⁾		Undifferentiated service-producing activities of private households for own use	
	98200	Undifferentiated service-producing activities of private households for own use	98200

- (1) **Includes:**
- (a) domestic services for own final use within household: food management; cleaning and upkeep of dwelling and surroundings; do-it-yourself decoration; maintenance and small repairs; care of textiles and footwear; household management; pet care; shopping for/ purchasing of goods and related activities; and shopping for/ availing of services and related activities, etc.
 - (b) care-giving services to household members: child care i.e. caring for children-physical care, teaching, training, helping children, accompanying children to places, minding children (passive care); and adults care i.e. caring for adults-physical care, caring for adults-emotional support, accompanying adults to places, etc.
 - (c) community services and help to other households: child care as help to other households; and adult care as help to other households
 - (d) if households are also engaged in the production of multiple goods for subsistence purposes, they are classified to the undifferentiated goods-producing subsistence activities of households



ACTIVITIES OF EXTRATERRITORIAL ORGANIZATIONS AND BODIES

**99 Activities of extraterritorial
organisations and bodies**

SECTION V : ACTIVITIES OF EXTRATERRITORIAL ORGANISATIONS AND BODIES

LEVEL	MSIC 2025
DIVISION	1
GROUP	1
CLASS	1
ITEM	1

This section includes activities of international organisations such as the United Nations and the specialized agencies of the United Nations system, regional bodies, etc. and also includes activities of diplomatic and consular missions when being determined by the country of their location rather than by the country they represent.

DIVISION 99 ACTIVITIES OF EXTRATERRITORIAL ORGANISATIONS AND BODIES

This division includes activities of international organisations under international treaties between states such as the United Nations and the specialised agencies of the United Nations system, regional bodies etc., the International Monetary Fund, the World Bank, the World Customs Organisation, the Organisation for Economic Co-operation and Development, the Organisation of Petroleum Exporting Countries, the European Free Trade Association etc. activities of institutions and bodies of the European Union

This division also includes activities of general government agencies of other countries e.g. embassies, consulates, military bases, scientific bases, etc.

This division excludes activities of non-governmental organisations, (see class 9499).

GROUP 990 ACTIVITIES OF EXTRATERRITORIAL ORGANISATIONS AND BODIES

See division 99.

DIVISION 99 : ACTIVITIES OF EXTRATERRITORIAL ORGANISATIONS AND BODIES
Group 990 : Activities of extraterritorial organisation and bodies

CLASS	ITEM	DESCRIPTION	MSIC 2008
9900⁽¹⁾		Activities of extraterritorial organisations and bodies	
	99000	Activities of extraterritorial organisations and bodies	99000

- (1) **Includes** : the activities of international organisations such as:
- (a) United Nations and its specialized agencies, regional bodies
 - (b) Organisation of American States
 - (c) Council for Mutual Economic Assistance
 - (d) European Communities
 - (e) Organisation for Economic Co-operation and Development
 - (f) Organisation for African Unity
 - (g) League of Arab States, Association of South East Asian Nations (ASEAN)
 - (h) Association of Natural Rubber Producing Countries (ANRPC)
 - (i) Association of Tin Producing Countries (ATPC)
 - (j) Asia Pacific Development Centre (APDC)
 - (k) Customs Co-operation Council
 - (l) Organisation of Oil Producing and Exporting Countries (OPEC)
 - (m) International Monetary Fund (IMF)
 - (n) World Bank



APPENDIX

**Correspondence table between
MSIC 2008 Ver. 1.0 and MSIC 2025**



**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
AGRICULTURE, FORESTRY AND FISHING		
Crop and livestock production, hunting and related service activities		
01111	01111	Growing of maize
01112	01112	Growing of leguminous crops
01113	01113	Growing of oil seeds
01119	01119	Growing of other cereals n.e.c.
01120	01120	Growing of rice (paddy)
01131p	01131	Growing of mustards
01135p	01131	Growing of mustards
01131p	01132	Growing of spinachs
01135p	01132	Growing of spinachs
01133	01133	Growing of melons
01134	01134	Growing of mushrooms and truffles
01132p	01135	Growing of cucumbers
01135p	01135	Growing of cucumbers
01132p	01136	Growing of eggplants (aubergines)
01135p	01136	Growing of eggplants (aubergines)
01131p	01137	Growing of cabbages
01135p	01137	Growing of cabbages
01132p	01138	Growing of tomatoes
01135p	01138	Growing of tomatoes
01135p	01139	Growing of vegetables and other tubers n.e.c.
01136	01139	Growing of vegetables and other tubers n.e.c.
01137	01139	Growing of vegetables and other tubers n.e.c.
01138	01139	Growing of vegetables and other tubers n.e.c.
01140	01140	Growing of sugar cane
01150	01150	Growing of tobacco
01160p	01161	Growing of kenaf
01160p	01169	Growing of other fibre crops n.e.c.
01282	01170	Growing of chilies and peppers (capsicum spp.)
01191	01191	Growing of flowers
01192	01192	Growing of flower seeds
01193	01193	Growing of sago (rumbia)
01199p	01194	Growing of napier

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
01296	01195	Growing of roselle
01199p	01199	Growing of other non-perennial crops n.e.c.
01210	01210	Growing of grapes
01221	01221	Growing of banana
01222	01222	Growing of mango
01223	01223	Growing of <i>durian</i>
01224	01224	Growing of <i>rambutan</i>
01225	01225	Growing of star fruit
01226	01226	Growing of papaya
01227	01227	Growing of pineapple
01228	01228	Growing of pitaya (dragon fruit)
01229	01229	Growing of other tropical and subtropical fruits n.e.c.
01231	01231	Growing of pomelo
01232	01232	Growing of lemon and limes
01233	01233	Growing of tangerines and mandarin
01239	01239	Growing of other citrus fruits n.e.c.
01241	01241	Growing of guava
01249	01249	Growing of other pome fruits and stones fruits n.e.c.
01251p	01251	Growing of berries
01252	01252	Growing of fruit seeds
01253	01253	Growing of edible nuts
01259	01259	Growing of other tree and bush fruits
01261	01261	Growing of oil palm (estate)
01262	01262	Growing of oil palm (smallholdings)
01263	01263	Growing of coconut (estate and smallholdings)
01269	01269	Growing of other oleaginous fruits n.e.c.
01271	01271	Growing of coffee
01272	01272	Growing of tea
01273	01273	Growing of cocoa
01279	01279	Growing of other beverage crops n.e.c.
01281	01281	Growing of pepper (<i>piper nigrum</i>)
01289p	01282	Growing of sachu inchi
01283	01283	Growing of nutmeg
01284	01284	Growing of ginger

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
01285	01285	Growing of plants for medicinal, pharmaceutical, perfumery, insecticidal or similar purposes
01289p	01289	Growing of other spices and aromatic crops n.e.c.
01291	01291	Growing of rubber trees (estate)
01292	01292	Growing of rubber trees (smallholdings)
01293	01293	Growing of trees for extraction of sap
01294	01294	Growing of nipa palm
01295	01295	Growing of areca
01299	01299	Growing of other perennial crops n.e.c.
01301	01301	Growing of plants for planting
01302	01302	Growing of plants for ornamental purposes
01303	01303	Growing of live plants for bulbs, tubers and roots; cuttings and slips; mushroom spawn
01304	01304	Operation of tree nurseries
01411p	01411	Raising, breeding and production of cattle
01413	01411	Raising, breeding and production of cattle
01411p	01412	Raising, breeding and production of buffaloes
01412	01413	Production of raw milk from cows or buffaloes
01420	01420	Raising and breeding of horses, asses, mules or hinnes
01430	01430	Raising and breeding of camels (dromedary) and camelids
01441p	01441	Raising, breeding and production of sheep
01441p	01442	Raising, breeding and production of goats
01442	01443	Production of raw milk of sheep or goats
01443	01444	Production of raw wool
01450	01450	Raising, breeding and production of swine/ pigs
01461p	01461	Raising, breeding and production of chicken, broiler
01461p	01462	Raising, breeding and production of laying hens
01462	01463	Raising, breeding and production of ducks
01464	01464	Raising, breeding and production of quails
01463	01465	Raising and breeding of other poultry n.e.c.
01465	01465	Raising and breeding of other poultry n.e.c.
01466	01466	Production of chicken eggs
01467	01467	Production of duck eggs
01468	01468	Production of other poultry eggs n.e.c.
01469	01469	Operation of poultry hatcheries

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
01491	01491	Raising, breeding and production of semi-domesticated
01492	01492	Production of fur skins, reptile or bird's skin from ranching operation
01493	01493	Operation of worm farms, land mollusc farms, snail farm
01494	01494	Raising of silk worms and production of silk worm cocoons
01495	01495	Bee keeping and production of honey and beeswax
01496	01496	Raising and breeding of pet animals
01497	01497	Raising and breeding of swiftlet
01499	01499	Raising of diverse/ other animals n.e.c.
01500	01500	Mixed farming
01610	01610	Agricultural activities for crops production on a fee or contract basis
01620	01620	Agricultural activities for animal production on a fee or contract basis
01631p	01631	Preparation of crops for primary markets
01632	01632	Preparation of tobacco leaves
01633	01633	Preparation of cocoa beans
01634	01634	Sun-drying of fruits and vegetables
01631p	01639	Other post-harvest crops activities n.e.c
01640	01640	Seed processing for propagation
01701	01701	Hunting and trapping on a commercial basis
01702	01702	Taking of wild animals (dead or alive)
Forestry and logging		
02101	02101	Planting, replanting, transplanting, thinning and conserving of forests and timber tracts
02102	02102	Growing of coppice, pulpwood and fire wood
02103	02103	Operation of forest tree nurseries
02104	02104	Collection and raising of wildings (peat swamp forest tree species)
02105	02105	Forest plantation
02201p	02201	Production of round wood for forest-based manufacturing industries
02202p	02202	Production of round wood used in an unprocessed form
02203p	02203	Production of charcoal in the forest (using traditional

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
		methods)
02204p	02204	Rubber wood logging
02201p	02205	Collecting of round wood
02202p	02205	Collecting of round wood
02203p	02205	Collecting of round wood
02204p	02205	Collecting of round wood
02301	02301	Collection of rattan, bamboo
02302	02302	Bird's nest collection
02303	02303	Wild sago palm collection
02309	02309	Gathering of non-wood forest products n.e.c.
02401	02401	Carrying out part of the forestry and forest plantation operation on a fee or contract basis for forestry service activities
02402	02402	Carrying out part of the forestry operation on a fee or contract basis for logging service activities
Fisheries and aquaculture		
03111p	03111	Fishing on a commercial basis in ocean and coastal waters
03112	03112	Collection of marine crustaceans and molluscs
03113	03113	Taking of aquatic animals: sea squirts, tunicates, sea urchins
03114p	03114	Activities of vessels engaged both in fishing and in processing and preserving of fish
03115	03115	Gathering of other marine organisms and materials (natural pearls, sponges, coral and algae)
03111p	03116	Taking of ornamental fish in the sea
03119	03119	Marine fishing n.e.c.
03121p	03121	Fishing on a commercial basis in inland waters
03122	03122	Taking of freshwater crustaceans and molluscs
03123	03123	Taking of freshwater aquatic animals
03124	03124	Gathering of freshwater flora and fauna
03121p	03125	Taking of freshwater ornamental fish
03129p	03129	Freshwater fishing n.e.c.

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
03211p	03211	Fish farming in sea water
03212	03212	Production of bivalve spat (oyster, mussel), lobster lings, shrimp post-larvae, fish fry and fingerlings
03213	03213	Growing of laver and other edible seaweeds
03214	03214	Culture of crustaceans, bivalves, other molluscs and other aquatic animals in sea water
03215	03215	Aquaculture activities in brackish water
03211p	03216	Ornamental fish farming
03217	03217	Operation of hatcheries (marine)
03218	03218	Operation of marine worm farms for fish feed
03216	03219	Other marine aquaculture farming n.e.c
03219p	03219	Other marine aquaculture farming n.e.c
03221p	03221	Fish farming in freshwater
03222	03222	Shrimp farming in freshwater
03223	03223	Culture of freshwater crustaceans, bivalves, other molluscs and other aquatic animals
03224	03224	Operation of hatcheries (freshwater)
03223	03225	Reptile and amphibian farming
03225	03225	Farming of frogs
03221p	03226	Ornamental fish farming in freshwater
03229p	03229	Freshwater aquaculture n.e.c.
03114p	03301	Activities on vessels involving processing and preserving
03229p	03302	Maintenance of aquaculture facilities and equipment
03129p	03309	Other fisheries and aquaculture support activities n.e.c
03229p	03309	Other fisheries and aquaculture support activities n.e.c

MINING AND QUARRYING

Mining of coal and lignite

05100	05100	Mining of hard coal
05200	05200	Mining of lignite (brown coal)

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
Extraction of crude petroleum and natural gas		
06101	06100	Extraction of crude petroleum
06102	06100	Extraction of crude petroleum
06103	06100	Extraction of crude petroleum
06104	06100	Extraction of crude petroleum
06201	06201	Extraction of natural gas
06203	06201	Extraction of natural gas
06204	06201	Extraction of natural gas
06205	06201	Extraction of natural gas
06202	06202	Extraction of condensates
Mining of metal ores		
07101	07101	Mining of ores valued chiefly for iron content
07102	07102	Beneficiation and agglomeration of iron ores
07210	07210	Mining of uranium and thorium ores
07291	07291	Mining of tin ores
07292	07292	Mining of copper
07293	07293	Mining of bauxite (aluminium)
07294	07294	Amang retreatment
07298	07294	Amang retreatment
07295	07295	Mining of gold and silver
07296	07295	Mining of gold and silver
07299p	07296	Mining of rare earth element (REE)
07297	07299	Mining of other non-ferrous metal ores n.e.c
07299p	07299	Mining of other non-ferrous metal ores n.e.c
Other mining and quarrying		
08101	08101	Quarrying of stone for dimension stone industry
08102	08102	Activities of extracting and processing non-metallic minerals
08103	08102	Activities of extracting and processing non-metallic minerals

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
08108p	08103	Mining of kaolin
08104	08104	Mining of chalk and uncalcined dolomite
08105	08105	Extraction, dredging, breaking and crushing of industrial sand, sand for construction, stone and gravel
08106	08105	Extraction, dredging, breaking and crushing of industrial sand, sand for construction, stone and gravel
08107p	08106	Mining of silica sand
08108p	08107	Mining of clays and refractory clays
08109	08108	Quarrying, crushing and breaking of granite
08107p	08109	Quarrying of stone, sand and clay n.e.c.
08999p	08109	Quarrying of stone, sand and clay n.e.c.
08911	08911	Mining of natural phosphates
08912	08912	Mining of natural potassium salts
08913	08913	Mining of native sulphur
08914	08914	Extraction and preparation of pyrites and pyrrhotite, except roasting
08915	08915	Mining of natural barium sulphate and carbonate (barytes and witherite)
08916	08916	Mining of natural borates, natural magnesium sulphates (kieserite)
08917	08917	Mining of earth colours, fluorspar and other minerals valued chiefly as a source of chemicals
08918	08918	Guano mining
08921	08920	Extraction of peat
08922	08920	Extraction of peat
08923	08920	Extraction of peat
08931	08931	Extraction of salt from underground
08932	08932	Salt production by evaporation of sea water or other saline waters
08933	08933	Crushing, purification and refining of salt by the producer
08991	08991	Mining and quarrying of abrasive materials
08992	08992	Mining and quarrying of asbestos
08993	08993	Mining and quarrying of siliceous fossil meals

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
08994	08994	Mining and quarrying of natural graphite
08995	08995	Mining and quarrying of steatite (talc)
08996	08996	Mining and quarrying of gemstones
08999	08999	Other mining and quarrying n.e.c

Mining support service activities

09101	09101	Oil and gas extraction service activities provided on a fee or contract basis
09102	09102	Oil and gas field fire fighting services
09900	09900	Support activities for other mining and quarrying

MANUFACTURING

Manufacture of food products

10101	10101	Processing and preserving of meat and production of meat products
10102	10102	Processing and preserving of poultry and poultry products
10103	10103	Production of hides and skins originating from slaughterhouses
10104	10104	Operation of slaughterhouses engaged in killing, dressing or packing meat
10109	10109	Processing and preserving of meat n.e.c.
10201	10201	Canning of fish, crustaceans and molluscs
10202	10202	Processing, curing and preserving of fish, crustacean and molluscs
10203	10203	Production of fishmeals for human consumption or animal feed
10204	10204	Production of <i>keropok</i>
10205	10205	Processing of seaweed
10301	10301	Manufacture of fruit and vegetable food products
10302	10302	Manufacture of fruit and vegetable juices
10303	10303	Pineapple canning
10304	10304	Manufacture of jams, marmalades and table jellies
10305	10305	Manufacture of nuts and nut products

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
10306	10306	Manufacture of bean curd products
10401	10401	Manufacture of crude palm oil
10402	10402	Manufacture of refined palm oil
10403	10403	Manufacture of palm kernel oil
10404p	10404	Manufacture of crude and refined vegetable oil
10405	10405	Manufacture of coconut oil
10406	10406	Manufacture of compound cooking fats
10407	10407	Manufacture of animal oils and fats
10501	10501	Manufacture of ice cream and other edible ice
10502	10502	Manufacture of condensed, powdered and evaporated milk
10509	10509	Manufacture of other dairy products n.e.c.
10611	10611	Rice milling
10612p	10611	Rice milling
10612p	10612	Flour milling
10613	10612	Flour milling
10619	10619	Manufacture of grain mill products n.e.c.
10404p	10621	Manufacture of starches and starch products
10621	10621	Manufacture of starches and starch products
10622	10622	Manufacture of glucose, glucose syrup, maltose, inulin
10623	10623	Manufacture of sago and tapioca flour/products
10711	10711	Manufacture of biscuits and cookies
10712	10712	Manufacture of bread, cakes and other bakery products
10713	10713	Manufacture of snack products
10714	10714	Manufacture of frozen bakery products
10721	10721	Manufacture of sugar
10722	10722	Manufacture of sugar products
10731	10731	Manufacture of cocoa products
10732	10732	Manufacture of chocolate and chocolate products
10733	10733	Manufacture of sugar confectionery
10741	10741	Manufacture of <i>meehoon</i> , noodles and other related products

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
10742	10742	Manufacture of pastas
10750	10750	Manufacture of prepared meals and dishes
10791	10761	Manufacture of coffee
10792	10762	Manufacture of tea
10793	10791	Manufacture of sauces and condiments
10794	10792	Manufacture of spices and curry powder
10795	10793	Manufacture of egg products
10799	10799	Manufacture of other food products n.e.c.
10800	10800	Manufacture of prepared animal feeds
Manufacture of beverages		
11010	11010	Distilling, rectifying and blending of spirits
11020	11020	Manufacture of wines
11030p	11030	Manufacture of beer
11030p	11040	Manufacture of malt
11041	11051	Manufacture of soft drinks
11042	11052	Production of natural mineral water and other bottled water
Manufacture of tobacco products		
12000	12000	Manufacture of tobacco products
Manufacture of textiles		
13110	13110	Preparation and spinning of textile fibres
13120	13120	Weaving of textiles
13131	13131	Batik making
13132	13132	Dyeing, bleaching, printing and finishing of yarns and fabrics
13139	13139	Other finishing of textiles
13910	13910	Manufacture of knitted and crocheted fabrics
13921	13921	Manufacture of made-up articles of any textile materials, including of knitted or crocheted fabrics
13922	13922	Manufacture of made-up furnishing articles

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
13930	13930	Manufacture of carpets and rugs
13940	13940	Manufacture of cordage, rope, twine and netting
13990	13990	Manufacture of other textiles n.e.c.

Manufacture of wearing apparel

14101	14101	Manufacture of specific wearing apparel
14102	14102	Manufacture of clothings
14103	14103	Custom tailoring
14109	14109	Manufacture of other clothing accessories
14200	14200	Manufacture of articles made of fur skins
14300	14300	Manufacture of knitted and crocheted apparel

Manufacture of leather and related products

15110	15110	Tanning and dressing of leather; dressing and dyeing of fur
15120	15120	Manufacture of luggage, handbags and the like, saddlery and harness of any material
15201	15201	Manufacture of leather footwear
15202	15202	Manufacture of plastic footwear
15203	15203	Manufacture of rubber footwear
15209	15209	Manufacture of other footwear n.e.c.

Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials

16100	16100	Sawmilling and planing of wood
16211	16211	Manufacture of veneer sheets and plywood
16212	16212	Manufacture of particle board and fibreboard
16221	16221	Manufacture of builders' carpentry
16222	16222	Manufacture of joinery wood products
16230	16230	Manufacture of wooden containers
16291	16291	Manufacture of wood charcoal
16292	16292	Manufacture of other products of wood, cane, articles of cork, straw and plaiting materials

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
Manufacture of paper and paper products		
17010p	17010	Manufacture of pulp, paper and paperboard
17020	17020	Manufacture of corrugated paper and paperboard and of containers of paper and paperboard
17091	17091	Manufacture of envelopes and letter-card
17092	17092	Manufacture of household and personal hygiene paper
17093	17093	Manufacture of gummed or adhesive paper in strips or rolls and labels and wall paper
17094	17094	Manufacture of effigies, funeral paper goods, joss paper
17010p	17099	Manufacture of other articles of paper and paperboard n.e.c.
17099	17099	Manufacture of other articles of paper and paperboard n.e.c.
Printing and reproduction of recorded media		
18110	18110	Printing
18120	18120	Service activities related to printing
18200	18200	Reproduction of recorded media
Manufacture of coke and refined petroleum products		
19100	19100	Manufacture of coke oven products
19201	19201	Manufacture of refined petroleum products; manufacture of fossil fuel products
19202	19202	Manufacture of biodiesel products
Manufacture of chemicals and chemical products		
20111	20111	Manufacture of liquefied or compressed inorganic industrial or medical gases
20112	20112	Manufacture of basic organic chemicals
20113	20113	Manufacture of inorganic compounds
20119	20119	Manufacture of other basic chemicals n.e.c.
20121	20121	Manufacture of fertilizers
20129	20129	Manufacture of associated nitrogen products

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
20131	20131	Manufacture of plastics in primary forms
20132	20132	Manufacture of synthetic rubber in primary forms
20133	20133	Manufacture of mixtures of synthetic rubber and natural rubber or rubber - like gums
20210	20210	Manufacture of pesticides and other agrochemical products
20221	20221	Manufacture of paints, varnishes and similar coatings, and mastics
20222	20222	Manufacture of printing ink
20231	20231	Manufacture of soap and detergents, cleaning and polishing preparations
20232	20232	Manufacture of perfumes and toilet preparations
20291	20291	Manufacture of photographic plates, films, sensitized paper and other sensitized unexposed materials
20292	20292	Manufacture of writing and drawing ink
20299p	20299	Manufacture of other chemical products n.e.c.
20300	20300	Manufacture of man-made fibres

Manufacture of basic pharmaceutical products and pharmaceutical preparations

21001	21001	Manufacture of medicinal active substances to be used for their pharmacological properties in the manufacture of medicaments
21002	21002	Processing of blood
21003	21003	Manufacture of medicaments
21004	21004	Manufacture of chemical contraceptive products
21005	21005	Manufacture of medical diagnostic preparation
21006	21006	Manufacture of radioactive in-vivo diagnostic substances
21007	21007	Manufacture of biotech pharmaceuticals
21009p	21008	Manufacture of herbal medicine
21009p	21009	Manufacture of other pharmaceuticals, medicinal chemical and botanical products n.e.c.

Manufacture of rubber and plastic products

22111	22111	Manufacture of rubber tyres
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**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
22112	22112	Manufacture of interchangeable tyre treads and retreading rubber tyres
22191	22191	Manufacture of other products of natural or synthetic rubber, unvulcanized, vulcanized or hardened
22192	22192	Manufacture of rubber gloves
22193	22193	Rubber remilling and latex processing
22199	22199	Manufacture of other rubber products n.e.c
22201	22201	Manufacture of semi-manufactures of plastic products
22202	22202	Manufacture of finished plastic products
22203	22203	Manufacture of plastic articles for the packing of goods
22204	22204	Manufacture of builders' plastic ware
22205	22205	Manufacture of plastic tableware, kitchenware and toilet articles
22209	22209	Manufacture of diverse plastic products n.e.c.

Manufacture of other non-metallic mineral products

23101	23101	Manufacture of flat glass, including wired, coloured or tinted flat glass
23102	23102	Manufacture of laboratory, hygienic or pharmaceutical glassware
23109	23109	Manufacture of other glass products n.e.c.
23911	23911	Manufacture of refractory mortars and concretes
23912	23912	Manufacture of refractory ceramic goods
23921	23921	Manufacture of non-refractory ceramic
23929p	23929	Manufacture of other clay building materials
23929p	23930	Manufacture of other porcelain and ceramic products
23930	23930	Manufacture of other porcelain and ceramic products
23941	23941	Manufacture of hydraulic cement
23942	23942	Manufacture of lime and plaster
23951	23951	Manufacture of ready-mix and dry-mix concrete and mortars
23952	23952	Manufacture of precast concrete, cement or artificial stone articles for use in construction

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
23953	23953	Manufacture of prefabricated structural components for building or civil engineering of cement, concrete or artificial stone
23959	23959	Manufacture of other articles of concrete, cement and plaster n.e.c.
23960	23960	Cutting, shaping and finishing of stone
23990	23990	Manufacture of other non-metallic mineral products n.e.c.
Manufacture of basic metals		
24101	24101	Production of pig iron and spiegeleisen in pigs, blocks, or other primary forms
24102	24102	Production of bars and rods of stainless steel or other alloy steel
24103	24103	Manufacture of seamless tubes, pipes and hollow profiles of steel, by hot rolling, hot extrusion or hot drawing, or by cold drawing or cold rolling
24104	24104	Manufacture of tube fittings of steel
24109	24109	Manufacture of other basic iron and steel products n.e.c.
24201	24201	Tin smelting
24202	24202	Production of aluminium from alumina
24209	24209	Manufacture of other basic precious and other non-ferrous metals n.e.c.
24311	24311	Casting of iron
24312	24312	Casting of steel
24320	24320	Casting of non-ferrous metals
Manufacture of fabricated metal products, except machinery and equipment		
25111	25111	Manufacture of industrial frameworks in metal
25112	25112	Manufacture of prefabricated buildings mainly of metal
25113	25113	Manufacture of metal doors, windows and their frames, shutters and gates
25119	25119	Manufacture of other structural metal products
25120	25120	Manufacture of tanks, reservoirs and containers of metal
25130	25130	Manufacture of steam generators, except central heating

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
		hot water boilers
25200	25200	Manufacture of weapons and ammunition
25910	25910	Forging, pressing, stamping and roll-forming of metal
25920	25920	Treatment and coating of metals; machining
25930	25930	Manufacture of cutlery, hand tools and general hardware
25991	25991	Manufacture of tins and cans for food products, collapsible tubes and boxes
25992	25992	Manufacture of metal cable, plaited bands and similar articles
25993	25993	Manufacture of bolts, screws, nuts and similar threaded products
25994	25994	Manufacture of metal household articles
25999	25999	Manufacture of any other fabricated metal products n.e.c.

Manufacture of computer, electronic and optical products

26101p	26110	Manufacture of solar cells, solar panels and photovoltaic inverters
26101p	26191	Manufacture of diodes, transistors and similar semiconductor devices
26102	26192	Manufacture electronic integrated circuits micro assemblies
26103	26193	Manufacture of electrical capacitors and resistors
26104p	26194	Manufacture of printed circuit boards
26104p	26195	Manufacture of display components
26105	26195	Manufacture of display components
26109	26199	Manufacture of other components for electronic applications
26201	26201	Manufacture of computers
26202	26202	Manufacture of peripheral equipment
26300	26300	Manufacture of communication equipment
26400	26400	Manufacture of consumer electronics
26511	26511	Manufacture of measuring, testing, navigating and control equipment
26512	26512	Manufacture of industrial process control equipment

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
26520	26520	Manufacture of watches and clocks and parts
26600	26600	Manufacture of irradiation, electro medical and electrotherapeutic equipment
26701	26701	Manufacture of optical instruments and equipment
26702	26702	Manufacture of photographic equipment
26800	26800	Manufacture of magnetic and optical recording media

Manufacture of electrical equipment

27101	27101	Manufacture of electric motors, generators and transformers
27102	27102	Manufacture of electricity distribution and control apparatus
27200	27200	Manufacture of batteries and accumulators
27310	27310	Manufacture of fibre optic cables
27320	27320	Manufacture of other electronic and electric wires and cables
27330	27330	Manufacture of current-carrying and non current-carrying wiring devices for electrical circuits regardless of material
27400	27400	Manufacture of electric lighting equipment
27500	27500	Manufacture of domestic appliances
27900	27900	Manufacture of miscellaneous electrical equipment other than motors, generators and transformers, batteries and accumulators, wires and wiring devices, lighting equipment or domestic appliances

Manufacture of machinery and equipment n.e.c.

28110	28110	Manufacture of engines and turbines, except aircraft, vehicle and cycle engines
28120	28120	Manufacture of fluid power equipment
28130	28130	Manufacture of other pumps, compressors, taps and valves
28140	28140	Manufacture of bearings, gears, gearing and driving elements
28150	28150	Manufacture of ovens, furnaces and permanent household heating equipment
28160	28160	Manufacture of lifting and handling equipment

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
28170	28170	Manufacture of office machinery and equipment (except computers and peripheral equipment)
28180	28180	Manufacture of power-driven hand tools with self-contained electric or non-electric motor or pneumatic drives
28191	28191	Manufacture of refrigerating or freezing industrial equipment
28192	28192	Manufacture of air-conditioning machines, including for motor vehicles
28199	28199	Manufacture of other general-purpose machinery n.e.c.
28210	28210	Manufacture of agricultural and forestry machinery
28220	28220	Manufacture of metal-forming machinery and machine tools
28230	28230	Manufacture of machinery for metallurgy
28240	28240	Manufacture of machinery for mining, quarrying and construction
28250	28250	Manufacture of machinery for food, beverage and tobacco processing
28260	28260	Manufacture of machinery for textile, apparel and leather production
28290	28290	Manufacture of other special-purpose machinery n.e.c.
Manufacture of motor vehicles, trailers and semi-trailers		
29101	29101	Manufacture of passenger cars
29102	29102	Manufacture of commercial vehicles
29200	29200	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers
29300	29300	Manufacture of parts and accessories for motor vehicles
Manufacture of other transport equipment		
30110	30110	Building of ships and floating structures
30120	30120	Building of pleasure and sporting boats
30200	30200	Manufacture of railway locomotives and rolling stock
30300	30300	Manufacture of air and spacecraft and related machinery
30400	30400	Manufacture of military fighting vehicles

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
30910p	30911	Manufacture of motorcycles
30910p	30912	Manufacture of parts and accessories for motorcycles
30920	30920	Manufacture of bicycles and invalid carriages
30990	30990	Manufacture of other transport equipments n.e.c..
Manufacture of furniture		
31001	31010	Manufacture of wooden furniture
31002	31021	Manufacture of metal furniture
31003	31022	Manufacture of mattresses other than wood
31009	31029	Manufacture of other furniture n.e.c
Other manufacturing		
32110	32110	Manufacture of jewellery and related articles
32120	32120	Manufacture of imitation jewellery and related articles
32200	32200	Manufacture of musical instruments
32300	32300	Manufacture of sports goods
32400	32400	Manufacture of games and toys
32500	32500	Manufacture of medical and dental instrument and supplies
32901	32901	Manufacture of stationery
32909	32909	Other manufacturing n.e.c.
Repair and installation of machinery and equipment		
33110	33110	Repair of fabricated metal products
33120	33120	Repair and maintenance of industrial machinery and equipment
33131	33131	Repair and maintenance of the measuring, testing, navigating and control equipment
33132	33132	Repair and maintenance of irradiation, electro medical and electrotherapeutic equipment
33133	33133	Repair of optical instruments and photographic equipment
33140	33140	Repair and maintenance of electrical equipment except domestic appliances

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
33150	33150	Repair and maintenance of transport equipment except motorcycles and bicycles
33190	33190	Repair and maintenance of other equipment n.e.c.
33200	33200	Installation of industrial machinery and equipment

ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY

Electricity, gas, steam and air conditioning supply

35101p	35110	Electric power generation activities from non-renewable sources
35101p	35120	Electric power generation activities from renewable sources
35102p	35131	Operation of electric power transmission, and distribution activities
35102p	35132	Operation of charging stations or facilities for electric vehicles and electronic devices
35201	35201	Manufacture of gaseous fuels with a specified calorific value, by purification, blending and other processes from gases of various types
35202	35202	Transportation, distribution and supply of gaseous fuels of all kinds through a system of mains
35203	35203	Sale of gas to the user through mains
35301	35301	Production, collection and distribution of steam and hot water for heating, power and other purposes
35302	35302	Production and distribution of cooled air, chilled water for cooling purposes
35303	35303	Production of ice, including ice for food and non-food (e.g. cooling) purposes
n.a.	35400	Activities of brokers and agents for electric power and natural gas

WATER SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES

Water collection, treatment and supply

36001	36001	Purification and distribution of water for water supply purposes
36002	36002	Desalting of sea or ground water to produce water as the principal product of interest

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
Sewerage		
37000	37000	Sewerage and similar activities
Waste collection, treatment and disposal, and recovery activities		
38111	38111	Collection of non-hazardous solid waste
38112	38112	Collection of recyclable materials
38113	38113	Collection of refuse in litter-bins in public places
38114	38114	Collection of construction and demolition waste
38115	38115	Operation of waste transfer stations for non-hazardous waste
38121	38121	Collection of hazardous waste
38122	38122	Operation of waste transfer stations for hazardous waste
38210	38210	Treatment and disposal of non-hazardous waste
38220	38220	Treatment and disposal of hazardous waste
38301	38301	Mechanical crushing of metal waste
38302	38302	Dismantling of automobiles, computers, televisions and other equipment for material recover
38303	38303	Reclaiming of rubber
38304	38303	Reclaiming of rubber
38309	38309	Materials recovery n.e.c.
Remediation and other waste management service activities		
39000	39000	Remediation activities and other waste management services
CONSTRUCTION		
Construction of residential and non-residential buildings		
41001	41001	Residential buildings
41002	41002	Non-residential buildings
41003	41003	Assembly and erection of prefabricated buildings at the construction site
41009	41009	Construction of buildings n.e.c.

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
Civil engineering		
42101	42101	Construction of motorways, streets, roads, other vehicular and pedestrian ways
42102	42102	Surface work on streets, roads, highways, bridges or tunnels
42103	42103	Construction of bridges
42104	42104	Construction of tunnels
42105	42105	Construction of railways and subways
42106	42106	Construction of airfield/airports runways
42109p	42107	Assembly and erection of prefabricated structures at the construction site for roads and railways
42109p	42109	Construction of other roads and railways n.e.c
42201	42201	Long-distance pipelines, communication and power lines
42202	42202	Urban pipelines, urban communication and power lines; ancillary urban works
42203	42203	Water main and line construction
42204	42204	Reservoirs
42205	42205	Construction of irrigation systems (canals)
42206	42206	Construction of sewer systems (including repair) and sewage disposal plants
42207	42207	Construction of power plants
42209	42209	Construction of other utility projects n.e.c.
42901	42901	Construction of refineries
42902	42902	Construction of waterways, harbour and river works, pleasure ports (marinas), locks
42903	42903	Construction of dams and dykes
42904	42904	Dredging of waterways
42905	42905	Outdoor sports facilities
42906	42906	Land subdivision with land improvement
42909p	42907	Construction of slopes protection works and slopes maintenance
42909p	42908	Construction of oil rig structure
42909p	42909	Construction of other engineering projects n.e.c.

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
Specialised construction activities		
43110	43110	Demolition
43121	43121	Clearing of construction sites
43122	43122	Earth moving
43123	43123	Drilling, boring and core sampling for construction, geophysical, geological or similar purposes
43124	43124	Site preparation for mining
43125	43125	Drainage of agricultural or forestry land
43126	43126	Land reclamation work
43129	43129	Other site preparation activities n.e.c.
43211	43211	Electrical wiring and fittings
43212	43212	Telecommunications wiring
43213	43213	Computer network and cable television wiring
43214	43214	Satellite dishes
43215	43215	Lighting systems
43216	43216	Security systems
43219p	43217	Installation of electrical chargers
43219p	43218	Installation of photovoltaic systems on buildings
43219p	43219	Electrical installation n.e.c.
43221	43221	Installation of heating systems (electric, gas and oil)
43222	43222	Installation of furnaces, cooling towers
43223	43223	Installation of non-electric solar energy collectors
43224	43224	Installation of plumbing and sanitary equipment
43225	43225	Installation of ventilation, refrigeration or air-conditioning equipment and ducts
43226	43226	Installation of gas fittings
43227	43227	Installation of fire and lawn sprinkler systems
43228	43228	Installation of steam piping
43229	43229	Plumbing, heat and air-conditioning installation n.e.c.
43291	43291	Installation of elevators, escalators in buildings or other construction projects
43292	43292	Installation of automated and revolving doors in buildings or

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
		other construction projects
43293	43293	Installation of lightning conductors in buildings or other construction projects
43294	43294	Installation vacuum cleaning systems in buildings or other construction projects
43295	43295	Installation thermal, sound or vibration insulation in buildings or other construction projects
43299	43299	Other construction installation n.e.c.
43301	43301	Installation of doors, windows, door and window frames of wood or other materials, fitted kitchens, staircases, shop fittings and furniture
43302	43302	Laying, tiling, hanging or fitting in buildings or other construction projects of various types of materials
43303	43303	Interior and exterior painting of buildings
43304	43304	Painting of civil engineering structures
43305	43305	Installation of glass, mirrors
43306	43306	Interior completion
43307	43307	Cleaning of new buildings after construction
43309	43309	Other building completion and finishing work n.e.c.
n.a.	43400	Intermediation service activities for specialised construction services
43901	43901	Construction of foundations, including pile driving
43902	43902	Erection of non-self-manufactured steel elements
43903	43903	Scaffolds and work platform erecting and dismantling
43904	43904	Bricklaying and stone setting
43905	43905	Construction of outdoor swimming pools
43906	43906	Steam cleaning, sand blasting and similar activities for building exteriors
43907	43907	Renting of construction machinery and equipment with operator
43909	43909	Other specialised construction activities n.e.c.

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES AND MOTORCYCLES		
Wholesale and retail trade and repair of motor vehicles and motorcycles		
45101p	45101	Wholesale and retail sale of new motor vehicles
45102p	45102	Wholesale and retail sale of used motor vehicles
45103	45103	Wholesale and retail sale of new industrial, commercial and agriculture
45104	45104	Wholesale and retail sale of used industrial, commercial and agriculture
45105	45105	Sale by commission agents
45106	45106	Car auctions (Retail)
45101p	45107	Wholesale and retail sale of new electrical motor vehicles
45102p	45108	Wholesale and retail sale of used electrical motor vehicles
45109	45109	Wholesale and retail sale of other motor vehicles n.e.c.
45201	45201	Repair and maintenance of motor vehicles
45202	45202	Spraying and painting of motor vehicles
45203	45203	Washing and polishing (car wash)
45204	45204	Repair of motor vehicle seats
45205	45205	Installation of parts and accessories not as part of the manufacturing process
45300	45300	Wholesale and retail sale of all kinds of parts, components, supplies, tools and accessories for motor vehicles
45401p	45401	Wholesale and retail sale of motorcycles
45402	45402	Wholesale and retail sale of parts and accessories for motorcycles
45403	45403	Repair and maintenance of motorcycles
45401p	45404	Wholesale and retail sale of new and used electrical motorcycles
n.a.	45500	Intermediation service activities for repair and maintenance motor vehicles and motorcycles
Wholesale trade, except of motor vehicles and motorcycles		
46100	46100	Wholesale on a fee or contract basis
46201	46201	Wholesale of rubber

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
46202	46202	Wholesale of palm oil
46203	46203	Wholesale of log and timber
46204	46204	Wholesale of flowers and plants
46205	46205	Wholesale of livestock and live animals
46209p	46205	Wholesale of livestock and live animals
46901	46205	Wholesale of livestock and live animals
46209p	46206	Wholesale of fruit/palm oil bunches
46209p	46209	Wholesale of agricultural raw material and live animal n.e.c.
46311	46311	Wholesale of meat, poultry and eggs
46312	46312	Wholesale of fish and other seafood
46313	46313	Wholesale of fruits
46314	46314	Wholesale of vegetables
46319	46319	Wholesale of meat, fish, fruits and vegetables n.e.c.
46321	46321	Wholesale of rice, other grains, flour and sugars
46322	46322	Wholesale of dairy products
46323	46323	Wholesale of confectionary
46324	46324	Wholesale of biscuits, cakes, breads and other bakery products
46325	46325	Wholesale of coffee, tea, cocoa and other beverages
46326	46326	Wholesale of beer, wine and spirits
46327	46327	Wholesale of tobacco and smoking products and accessories
46329p	46328	Wholesale of frozen food and ready-made meals
46329p	46329	Wholesale of other foodstuffs
46411	46411	Wholesale of yarn and fabrics
46412	46412	Wholesale of household linen, towels, blankets
46413	46413	Wholesale of clothing and fur articles
46415	46413	Wholesale of clothing and fur articles
46414	46414	Wholesale of clothing accessories
46416	46415	Wholesale of footwear
46417	46416	Wholesale of haberdashery
46419	46419	Wholesale of textiles, clothing n.e.c.

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
46491	46421	Wholesale of furniture
46592	46421	Wholesale of furniture
46499p	46422	Wholesale of carpets and rugs
46493	46423	Wholesale of lighting equipment
46421	46431	Wholesale of pharmaceutical medical goods and equipment
46422	46432	Wholesale of perfumeries, cosmetics, soap and toiletries
46431	46441	Wholesale of bicycles, e-bikes, their parts and accessories
46432	46442	Wholesale of photographic and optical goods
46433	46443	Wholesale of leather goods and travel accessories
46434	46444	Wholesale of musical instruments, games and toys, sports goods
46499p	46445	Wholesale of tents and sleeping bags
46441	46451	Wholesale of handicrafts and artificial flowers
46442	46452	Wholesale of cut flowers and plants
46443	46453	Wholesale of watches and clocks
46444	46454	Wholesale of jewellery
46499p	46460	Wholesale of second-hand goods
46492	46491	Wholesale of household appliances
46494	46492	Wholesale of household utensils and cutlery, crockery, glassware, chinaware and pottery
46495	46493	Wholesale of woodenware, wickerwork and cork ware
46496p	46494	Wholesale of electrical and electronic goods
46497	46495	Wholesale of stationery, books, magazines and newspapers
46499p	46499	Wholesale of other household goods n.e.c.
46510	46510	Wholesale of computer hardware, software and peripherals
46521	46521	Wholesale of telephone and telecommunications equipment
46496p	46522	Wholesale of electronic components and wiring accessories
46522	46522	Wholesale of electronic components and wiring accessories

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
46531	46531	Wholesale of agricultural and forestry machinery, equipment and supplies
46532	46532	Wholesale of lawn mowers however operated
46599p	46540	Wholesale of drones
46591	46591	Wholesale of office machinery and business equipment
46599p	46592	Wholesale of production-line robots
46593	46593	Wholesale of computer-controlled machines tools
46594	46594	Wholesale of industrial machinery, equipment and supplies
46595	46595	Wholesale of mining, construction and civil engineering machinery and equipment
46596	46596	Wholesale of lift escalators, air-conditioning, security and fire fighting equipment
46599p	46597	Wholesale of weapons, weapon systems and ammunition
46599p	46599	Wholesale of other machinery for use in industry, trade and navigation and other services n.e.c.
46611	46611	Wholesale of petrol, diesel, lubricants
46612	46612	Wholesale of liquefied petroleum gas
46619	46619	Wholesale of other solid, liquid and gaseous fuels and related products n.e.c.
46621	46621	Wholesale of ferrous and non-ferrous metal ores and metals
46622	46622	Wholesale of ferrous and non-ferrous semi-finished metal ores and products n.e.c.
46631	46631	Wholesale of sawn timber, plywood, veneer and related products
46632	46632	Wholesale of paints and varnish
46633p	46633	Wholesale of construction materials
46634	46634	Wholesale of fittings and fixtures
46635	46635	Wholesale of hot water heaters
46636	46636	Wholesale of sanitary installation and equipment
46637	46637	Wholesale of tools
46633p	46638	Wholesale of wallpaper and floor coverings
46639	46639	Wholesale of other construction materials, hardware, plumbing and heating equipment and supplies n.e.c.

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
46691	46691	Wholesale of industrial chemicals
46692	46692	Wholesale of fertilizers and agrochemical products
46693	46693	Wholesale of plastic materials in primary forms
46694	46694	Wholesale of rubber scrap
46695	46695	Wholesale of textile fibres
46696	46696	Wholesale of paper in bulk, packaging materials
46697	46697	Wholesale of precious stones
46698	46698	Wholesale of metal and non-metal waste and scrap and materials for recycling
46699	46699	Dismantling of automobiles, computer, televisions and other equipment to obtain and re-sell usable parts
46902	46901	Wholesale of animal/pet food
46909	46909	Wholesale of a variety of goods without any particular specialisation n.e.c.

Retail trade, except of motor vehicles and motorcycles

47111	47111	Provision stores
47112	47112	Supermarket
47113	47113	Mini market
47114	47114	Convenience stores
47191	47191	Department stores
47192	47192	Department stores and supermarket
47193	47193	Hypermarket
47194	47194	News agent and miscellaneous goods store
47992	47195	Retail sale of any kind of products through vending machines
47199	47199	Other retail sale in non-specialised stores n.e.c.
47211	47211	Retail sale of rice, flour, other grains and sugars
47810p	47211	Retail sale of rice, flour, other grains and sugars
47212	47212	Retail sale of fresh or preserved vegetables and fruits
47810p	47212	Retail sale of fresh or preserved vegetables and fruits
47213	47213	Retail sale of dairy products and eggs

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
47810p	47213	Retail sale of dairy products and eggs
47214	47214	Retail sale of meat and meat products (including poultry)
47810p	47214	Retail sale of meat and meat products (including poultry)
47215	47215	Retail sale of fish, other seafood and products thereof
47810p	47215	Retail sale of fish, other seafood and products thereof
47216	47216	Retail sale of bakery products and sugar confectionery
47810p	47216	Retail sale of bakery products and sugar confectionery
47217	47217	Retail sale of <i>mee</i> , <i>kuay teow</i> , <i>mee hoon</i> , wantan skins and other food products made from flour or soya
47810p	47217	Retail sale of <i>mee</i> , <i>kuay teow</i> , <i>mee hoon</i> , wantan skins and other food products made from flour or soya
47219	47219	Retail sale of other food products n.e.c.
47810p	47219	Retail sale of other food products n.e.c.
47221	47221	Retail sale of beer, wine and spirits
47810p	47221	Retail sale of beer, wine and spirits
47222	47222	Retail sale of tea, coffee, soft drinks, mineral water and other beverages
47810p	47222	Retail sale of tea, coffee, soft drinks, mineral water and other beverages
47230p	47231	Retail sale of tobacco products in specialised store
47810p	47231	Retail sale of tobacco products in specialised store
47230p	47232	Retail sale of electronic cigarettes and e-liquids
47810p	47232	Retail sale of electronic cigarettes and e-liquids
47300	47300	Retail sale of automotive fuel in specialised store
47411	47401	Retail sale of computers, computer equipment and supplies
47894p	47401	Retail sale of computers, computer equipment and supplies
47412,	47402	Retail sale of video game consoles and non-customised software
47894p	47402	Retail sale of video game consoles and non-customised software
47413	47403	Retail sale of telecommunication equipment
47894p	47403	Retail sale of telecommunication equipment
47420	47404	Retail sale of audio and video equipment in specialised

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
		store
47894p	47404	Retail sale of audio and video equipment in specialised store
47510	47510	Retail sale of textiles
47820p	47510	Retail sale of textiles
47520p	47521	Retail sale of construction materials, hardware, paints and glass
47520p	47529	Retail sale of hardware, building materials, paints and glass n.e.c.
47531	47531	Retail sale of carpets and rugs
47891	47531	Retail sale of carpets and rugs
47532	47532	Retail sale of curtains and net curtains
47533	47533	Retail sale of wallpaper and floor coverings
47591	47591	Retail sale of household furniture
47592	47592	Retail sale of articles for lighting
47593	47593	Retail sale of household utensils and cutlery, crockery, glassware, chinaware and pottery
47594	47594	Retail sale of wooden, cork and wickerwork goods
47595	47595	Retail sale of household appliances
47894p	47595	Retail sale of household appliances
47596	47596	Retail sale of musical instruments and scores
47597	47597	Retail sale of security systems
47598	47599	Retail sale of household articles and equipment n.e.c.
47611	47611	Retail sale of office supplies and equipment
47612	47612	Retail sale of books, newspapers and stationary
47892	47612	Retail sale of books, newspapers and stationary
47631p	47621	Retail sale of sports goods and equipments
47632	47622	Retail sale of fishing equipment
47633	47623	Retail sale of camping goods
47634	47624	Retail sale of boats and equipments
47635	47625	Retail sale of bicycles, e-bikes and related parts and accessories
47631p	47626	Retail sale of special sports clothes and footwear

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
47711p	47626	Retail sale of special sports clothes and footwear
47712p	47626	Retail sale of special sports clothes and footwear
47820p	47626	Retail sale of special sports clothes and footwear
47640p	47631	Retail sale of games and toys, made of all materials
47893	47631	Retail sale of games and toys, made of all materials
47640p	47632	Retail sale of toy drones
47739p	47691	Retail sale of wedding accessories
47620	47692	Retail sale of musical records, audio tapes, compact discs, cassettes, video tapes, VCDs and DVDs, blank tapes and discs
47895	47692	Retail sale of musical records, audio tapes, compact discs, cassettes, video tapes, VCDs and DVDs, blank tapes and discs
47739p	47693	Retail sale philately, numismatics and collectors' items
47739p	47694	Retail sale of art supplies
47739p	47695	Retail sale of drones
47999	47699	Retail sale of cultural and recreational goods n.e.c.
47711p	47711	Retail sale of articles of clothing, articles of fur and clothing accessories
47820p	47711	Retail sale of articles of clothing, articles of fur and clothing accessories
47712p	47712	Retail sale of footwear
47820p	47712	Retail sale of footwear
47713p	47713	Retail sale of leather goods, accessories of leather and leather substitutes
47711p	47714	Retail sale of baby's clothing and accessories
47712p	47714	Retail sale of baby's clothing and accessories
47739p	47714	Retail sale of baby's clothing and accessories
47820p	47714	Retail sale of baby's clothing and accessories
47711p	47719	Retail sale of clothing, footwear and leather articles n.e.c.
47712p	47719	Retail sale of clothing, footwear and leather articles n.e.c.
47713p	47719	Retail sale of clothing, footwear and leather articles n.e.c.
47820p	47719	Retail sale of clothing, footwear and leather articles n.e.c.
47721	47721	Retail sale of pharmaceuticals/ pharmacy, medical and

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
		orthopaedic goods
47722	47722	Retail sale of perfumery, cosmetic and toilet articles
47731	47731	Retail sale of photographic and precision equipment
47732	47732	Retail sale of watches, clocks
47733	47733	Retail sale of jewellery
47734	47734	Retail sale of flowers, plants, seeds, fertilizers
47735	47735	Retail sale of souvenirs, craftwork and religious articles
47736	47736	Retail sale of household fuel oil, cooking gas, coal and fuel wood
47737	47737	Retail sale of spectacles and other optical goods
47738	47738	Retail sale of aquarium fishes, pet animals and pet foods
47739p	47739	Other retail sale of new goods in specialised stores n.e.c.
47741	47741	Retail sale of second-hand books
47742	47742	Retail sale of second-hand electrical and electronic goods
47743	47743	Retail sale of antiques
47744	47744	Activities of retail auctioneering houses of third-party goods
47749p	47745	Retail sale of second-hand clothes
47749p	47746	Retail sale of second-hand toys
47749p	47749	Retail sale of second-hand goods n.e.c.
47912	47901	Retail sale of any kind of product over the internet
47913	47902	Direct sale via television, radio and telephone
47914	47903	Internet retail auctions
47911	47909	Intermediation service activities for retail trade sale n.e.c.
47991	47909	Intermediation service activities for retail trade sale n.e.c.

TRANSPORTATION AND STORAGE

Land transport and transport via pipelines

49110	49110	Passenger transport by inter-urban railways
49120	49120	Freight transport by inter-urban, suburban and urban railways
49211	49211	City bus services
49212	49212	Urban and suburban railway passenger transport service

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
49221	49221	Express bus services
49222	49222	Employees bus services
49223	49223	School bus services
49224	49224	Taxi operation and limousine services
49225	49225	Rental of cars with driver
49229	49229	Other passenger land transport n.e.c.
49230	49230	Freight transport by road
49300	49300	Transport via pipeline
Water transport		
50111	50111	Operation of excursion, cruise or sightseeing boats
50112	50112	Operation of ferries, water taxis
50113	50113	Rental of pleasure boats with crew for sea and coastal water transport
50121	50121	Transport of freight over seas and coastal waters, whether scheduled or not
50122	50122	Transport by towing or pushing of barges, oil rigs
50211	50211	Transport of passenger via rivers, canals, lakes and other inland waterways
50212	50212	Rental of pleasure boats with crew for inland water transport
50220	50220	Transport of freight via rivers, canals, lakes and other inland waterways
Air transport		
51101	51101	Transport of passengers by air over regular routes and on regular schedules
51102p	51102	Non-scheduled transport of passenger by air
51103p	51103	Renting of air-transport equipment with operator for the purpose of passenger transportation
51102p	51104	Transport of passengers by Unmanned Aircraft System (UAS-Drones)
51103p	51104	Transport of passengers by Unmanned Aircraft System (UAS-Drones)

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
51201	51201	Transport freight by air over regular routes and on regular schedules
51202p	51202	Non-scheduled transport of freight by air
51203p	51203	Renting of air-transport equipment with operator for the purpose of freight transportation
51202p	51204	Transport freight by Unmanned Aircraft System (UAS-Drones)
51203p	51205	Renting of air-transport equipment with operator by Unmanned Aircraft System (UAS-Drones)

Warehousing and support activities for transportation

52100	52100	Warehousing and storage services
52211	52211	Operation of terminal facilities to land transportation
52212	52212	Towing and road side assistance
52213	52213	Operation of parking facilities
52214	52214	Highway, bridge and tunnel operation services
52219	52219	Other service activities incidental to land transportation n.e.c.
52221	52221	Port, harbours and piers operation services
52222	52222	Vessel salvage and refloating services
52229	52229	Other service activities incidental to water transportation n.e.c.
52231	52231	Operation of terminal facilities to air transportation
52232	52232	Airport and air-traffic-control activities
52233	52233	Ground service activities on airfields
52234	52234	Fire fighting and fire-prevention services at airports
52239	52239	Other service activities incidental to air transportation n.e.c.
52241	52241	Stevedoring services
52249	52249	Other cargo handling activities n.e.c.
52291	52291	Forwarding of freight
52299	52299	Other transportation support activities n.e.c.
52292	52310	Intermediation service activities for freight transportation
n.a.	52320	Intermediation service activities for passengers

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
		transportation
Postal and courier activities		
53100	53100	National postal services
53200	53200	Courier activities other than national post activities
n.a.	53300	Intermediation service activities for postal and courier activities
ACCOMMODATION AND FOOD SERVICE ACTIVITIES		
Accommodation		
55101	55101	Hotels and resort hotels
55102	55102	Motels and budget hotels
55103p	55103	Apartment hotels
55104	55104	Chalets
55105	55105	Rest house/ guest house
55106p	55106	Homestay
55108	55106	Homestay
55103p	55201	Holiday homes and apartments
55106p	55202	Other short-term accommodation activities n.e.c
55107	55202	Other short-term accommodation activities n.e.c
55109p	55202	Other short-term accommodation activities n.e.c
55200p	55301	Camping grounds, recreational vehicle parks and trailer parks
55200p	55302	Glamping
n.a.	55400	Intermediation service activities for accommodation
55900	55900	Other accommodation
Food and beverage service activities		
56101	56101	Restaurants
56102	56102	Cafeterias/ canteens
56103	56103	Fast-food restaurants
56104	56104	Truck vendors

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
56105	56104	Truck vendors
56106	56105	Food stalls/ hawkers
56107	56105	Food stalls/ hawkers
56210	56210	Event catering activities
56290	56290	Other food service activities
56301	56301	Pubs, bars, discotheques, coffee houses, cocktail lounges and karaoke
56302	56302	Coffee shops
56303	56303	Drink stalls/hawkers
56304	56304	Mobile beverage
56309	56309	Others drinking places n.e.c
n.a.	56400	Intermediation service activities for food and beverage services activities

PUBLISHING, BROADCASTING, AND CONTENT PRODUCTION AND DISTRIBUTION ACTIVITIES

Publishing activities

58110p	58110	Publishing of books
58130p	58120	Publishing of newspapers
58130p	58130	Publishing of journals, magazines and periodicals
58110p	58190	Other publishing activities and other printed matter n.e.c.
58120	58190	Other publishing activities and other printed matter n.e.c.
58190	58190	Other publishing activities and other printed matter n.e.c.
58202	58211	Publishing of video games
n.a.	58212	Intermediation service activities for video game software publishing
58201	58291	Business and other applications
58203	58292	Operating systems

Motion picture, video and television programme production, sound recording and music publishing activities

59110	59110	Motion picture, video and television programme production activities
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**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
59120	59120	Motion picture, video and television programme post-production activities
59130	59130	Motion picture, video and television programme distribution activities
59140	59140	Motion picture projection activities
59200	59200	Sound recording and music publishing activities

Programming, broadcasting, news agency and other content distribution activities

60100	60100	Radio broadcasting and audio distribution activities
60200	60200	Television programming, broadcasting and video distribution activities
63910	60310	News syndicate and news agency activities
n.a.	60391	Activities of online video content creators
n.a.	60399	Social network sites and other content distribution activities

TELECOMMUNICATIONS, COMPUTER PROGRAMMING, CONSULTACY, COMPUTING INFRASTRUCTURE, AND OTHER INFORMATION SERVICE ACTIVITIES

Telecommunications

61101	61101	Wired telecommunications services and internet access providers by the operator of the wired infrastructure
61102	61101	Wired telecommunications services and internet access providers by the operator of the wired infrastructure
61201	61102	Wireless telecommunications services and internet access providers by the operator of the wireless infrastructure
61202	61102	Wireless telecommunications services and internet access providers by the operator of the wireless infrastructure
61300	61103	Satellite telecommunications services
61903	61201	Reselling of wired, wireless, and satellite telecommunications
n.a.	61202	Intermediation services for wired, wireless, and satellite telecommunications activities
61901	61203	Provision of internet access over networks between the client and the Internet Service Provider (ISP) not owned or controlled by the ISP
61902	61901	Provision of telecommunications services over existing

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
		telecom connection
61904	61902	Provision of telecommunications services over existing telecom connections VOIP (Voice Over Internet Protocol) provision
61905	61903	Provision of specialised telecommunications applications
61909	61909	Other telecommunications activities n.e.c.

Computer programming, consultancy and related activities

62010p	62110	Development of video games, video game software, and video game software tools
62010p	62191	Software and application programming activities
62010p	62199	Other computer programming activities n.e.c
62021	62201	Computer consultancy
62022	62202	Computer facilities management activities
62091	62901	Other Information Communication Technology (ICT) system security
62099	62909	Other information technology and computer service activities n.e.c.

Computing infrastructure, data processing, hosting, and other information service activities

63111p	63101	Activities of providing infrastructure for hosting, data processing services and related activities
63112p	63102	Data processing activities
63111p	63103	Data centre activities
63112p	63103	Data centre activities
63990p	63103	Data centre activities
63120	63901	Web search portals
63990p	63909	Other information service activities n.e.c.

FINANCIAL AND INSURANCE/TAKAFUL ACTIVITIES

Financial service activities, except insurance/takaful and pension funding

64110	64110	Central banking
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**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
64191	64191	Commercial Banks
64192	64192	Islamic Banks
64193	64193	Offshore Banks
64194	64194	Investment Banks
64195	64195	Development financial institutions (with deposits taking functions)
64199	64199	Other monetary intermediation (with deposits taking functions) n.e.c
64200p	64210	Activities of holding companies
64200p	64220	Activities of financing conduits
64309p	64310	Activities of money market funds
64309p	64320	Activities of non-money market investments funds
64301	64331	Venture capital companies
64302	64332	Unit trust fund excludes REITs
64303	64333	Property unit trust (REITs)
64304	64334	Other administration of trusts accounts
64309p	64339	Trusts, funds and similar financial entities n.e.c.
64910	64910	Financial leasing activities
64929p	64920	International trade financing activities
64991	64930	Factoring activities
64929p	64940	Securitisation activities
64921	64951	Development financial institutions (without deposits taking functions)
64922	64952	Credit card services
64923	64953	Licensed money lending activities
64924	64954	Pawnshops and pawnbrokers
64925	64955	Co-operative with credits functions
64929p	64959	Other credit granting n.e.c.
64992	64991	Representative office of foreign banks
64993	64992	Nominee companies
64999p	64993	Digital asset exchanges (Crypto-asset)
64999p	64999	Other financial service activities, except insurance/takaful

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
		and pension funding n.e.c.
Insurance/takaful, reinsurance/ retakaful and pension funding, except compulsory social security		
65111	65111	Life insurance
65112	65112	Family takaful
65121	65121	General insurance
65122	65122	General takaful
65123	65123	Composite insurance
65124	65124	Offshore insurance
65125	65125	Offshore takaful
65201	65201	Life reinsurance
65202	65202	Family retakaful
65203	65203	General reinsurance
65204	65204	General retakaful
65205	65205	Composite retakaful
65206	65206	Offshore reinsurance
65207	65207	Offshore retakaful
65301	65301	Pension funding
65302	65302	Provident funding
Activities auxiliary to financial service and insurance/ takaful activities		
66111	66111	Stock exchanges
66112	66112	Exchanges for commodity contracts
66113	66113	Securities exchange
66114	66114	Exchanges for commodity futures contracts
66119	66119	Administration of financial markets n.e.c.
66121	66121	Stock, share and bond brokers
66122	66122	Commodity brokers and dealers
66123	66123	Gold bullion dealers
66124	66124	Foreign exchange broker and dealers (Bureaux de change)

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
66125	66125	Money-changing services
66129	66129	Other financial and commodity futures brokers and dealers
66191	66191	Investment advisory services
66192	66192	Financial consultancy services
66199p	66193	Activities of transaction/payment processing services (online payment)
66199p	66199	Activities auxiliary to finance n.e.c.
66211	66211	Insurance adjusting service
66212	66212	Takaful adjusting service
66221	66221	Insurance agents
66222	66222	Takaful agents
66223	66223	Insurance brokers
66224	66224	Takaful brokers
66290	66290	Other activities auxiliary to insurance/takaful and pension funding
66301	66301	Management of pension funds
66302	66302	Assets/portfolio management
66303	66303	Unit trust management companies

REAL ESTATE ACTIVITIES

Real estate activities

68101	68101	Buying, selling, renting and operating of self-owned or leased real estate – residential buildings
68102	68102	Buying, selling, renting and operating of self-owned or leased real estate – non-residential buildings
68103	68103	Buying, selling, renting and operating of self-owned or leased real estate – land
68104	68104	Development of building projects for own operation
68109	68109	Real estate activities with own or leased property n.e.c
68201	68210	Intermediation services for real estate activities
68202	68291	Management of real estate
68203	68292	Appraisal services for real estate

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
68209	68299	Real estate activities on a fee or contract basis n.e.c.
PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES		
Legal and accounting activities		
69100	69100	Legal activities
69200p	69201	Accounting, bookkeeping activities; tax consultancy
69200p	69202	Auditing services
Activities of head offices; management consultancy activities		
70100	70100	Activities of head offices
70201	70201	Business management consultancy services
70202	70202	Human resource consultancy services
70209p	70203	Unmanned Aerial Control System (UAS-Drone) consultancy activities
70209p	70204	Occupational health and safety consultant services
70209p	70209	Other management consultancy activities n.e.c.
Architectural and engineering activities; technical testing and analysis		
71101	71101	Architectural services
71102	71102	Engineering services
71103	71103	Land surveying services
71109	71109	Other architectural and engineering activities and related technical consultancy n.e.c.
71200	71200	Technical testing and analysis
Scientific research and development		
72101	72101	Research and development on natural sciences
72102	72102	Research and development on engineering and technology
72103	72103	Research and development on medical, health and life, and veterinary sciences
72104	72104	Research and development on biotechnology
72105	72105	Research and development on agricultural, forestry and fisheries sciences

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
72106	72106	Research and development on Information Communication Technology (ICT)
72109	72109	Research and development on other natural science and engineering n.e.c.
72201	72201	Research and development on social sciences
72202	72202	Research and development on humanities
72209	72209	Research and development of other social sciences and humanities n.e.c.

Activities of advertising, market research and public relations

73100	73100	Advertising activities
73200	73200	Market research and public opinion polling activities
70203	73300	Public relation activities

Other professional, scientific and technical activities

74101	74101	Activities of interior decorators
74102	74102	Activities of graphic designers
74103	74103	Fashion design services
74109	74109	Specialised design activities n.e.c.
74200	74200	Photographic activities
74901	74300	Translation and interpretation activities
74909p	74910	Patent brokering and marketing service activities
74902	74991	Business brokerage activities
74903	74992	Security consulting
74904	74993	Activities of quantity surveyors
74905	74994	Activities of consultants other than architecture, engineering and management consultants
74909p	74999	Any other professional, scientific and technical activities n.e.c.

Veterinary activities

75000	75000	Veterinary activities
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**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES		
Rental and leasing activities		
77101p	77101	Rental and operational leasing of passenger cars (without driver)
77102p	77102	Rental and operational leasing of trucks, motor caravans, utility trailers and recreational vehicles (without driver)
77101p	77103	Rental and operational leasing of motorcycles (without driver)
77102p	77103	Rental and operational leasing of motorcycles (without driver)
77211	77211	Renting and leasing of pleasure boats, canoes, sailboats and yachts without operator
77212	77212	Renting and leasing of bicycles
77213	77213	Renting and leasing of beach chairs and umbrellas
77219	77219	Renting and leasing of other recreational and sports goods equipment n.e.c
77291	77291	Renting and leasing of textiles, wearing apparel and footwear
77292	77292	Renting and leasing of furniture, pottery and glass, kitchen and tableware, electrical appliances and house wares
77293	77293	Renting and leasing of jewellery, musical instruments, scenery and costumes
77294	77294	Renting and leasing of books, journals and magazines
77295	77295	Rental and leasing of machinery and equipment used by amateurs
77297	77295	Rental and leasing of machinery and equipment used by amateurs
77296	77296	Renting of flowers and plants
77299p	77297	Rental of canopies and gazebos
77220	77298	Rental of video games, video discs, records
77299p	77298	Rental of video games, video discs, records
77299p	77299	Renting and leasing of other personal and household goods n.e.c.
77301	77301	Rental and operational leasing, without operator, of other machinery and equipment that are generally used as

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
		capital goods by industries
77302	77302	Rental and operational leasing of land-transport equipment (other than motor vehicles) without drivers
77303	77303	Renting and operational leasing of water-transport equipment without operator
77304	77304	Renting and operational leasing of air transport equipment without operator
77305	77305	Renting and operational leasing of agricultural and forestry machinery and equipment without operator
77306	77306	Renting and operational leasing of construction and civil-engineering machinery and equipment without operator
77307	77307	Rental and operational leasing of office machinery and equipment without operator
77309	77309	Renting and leasing of other machinery, equipment and tangible goods n.e.c.
77400	77400	Leasing of intellectual property and similar products, except copyrighted works
n.a.	77510	Intermediation service activities for rental and leasing of cars, motorhomes and trailers
n.a.	77520	Intermediation service activities for rental and leasing of other tangible goods and non-financial intangible assets

Employment activities

78100	78100	Activities of employment placement agencies
78200	78201	Temporary employment agency activities
78300	78202	Provision of human resources for client businesses

Travel agency, tour operator, and other travel related activities

79110	79110	Travel agency activities
79120	79120	Tour operator activities
79900	79900	Other travel related activities

Investigation and security activities

80100	80111	Private security activities
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**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
80300	80112	Investigation and detective activities
80200	80190	Security activities n.e.c.
Services to buildings and landscape activities		
81100	81100	Combined facilities support activities
81210	81210	General cleaning of buildings
81291	81291	Cleaning of buildings of all types
81292	81292	Swimming pool cleaning and maintenance services
81293	81293	Cleaning of industrial machinery
81294	81294	Cleaning of trains, buses, planes
81295	81295	Cleaning of pest control services not in connection with agriculture
81296	81296	Disinfecting and exterminating activities
81297	81297	Cleaning of road and sea tankers
81299	81299	Other building and industrial cleaning activities, n.e.c.
81300	81300	Landscape service activities
Office administrative, office support and other business support activities		
82191	82101	Document preparation, editing and/or proofreading
82192	82102	Typing, word processing or desktop publishing
82193	82103	Secretarial support services
82194	82104	Transcription of documents and other secretarial services
82195	82105	Provision of mailbox rental and other postal and mailing services
82196	82106	Photocopying, duplicating, blueprinting
82110	82109	Office administrative and support activities n.e.c.
82199	82109	Office administrative and support activities n.e.c.
82200	82200	Activities of call centres
82301	82301	Organization, promotions and/or management of event
82302	82302	Meeting, incentive, convention, exhibition (MICE)
n.a.	82400	Intermediation service activities for business support service activities n.e.c., except financial intermediation

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
82910	82910	Activities of collection agencies and credit bureaus
82920	82920	Packaging activities
82990	82990	Other business support service activities n.e.c.
PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY		
Public administration and defence; compulsory social security		
84111	84111	General (overall) public administration activities
84112	84112	Ancillary service activities for the government as a whole
84121	84121	Administrative educational services
84122	84122	Administrative health care services
84123	84123	Administrative housing and local government services
84124	84124	Administrative recreational, cultural, arts and sports services
84125	84125	Administrative religious affairs services
84126	84126	Administrative welfare services
84129	84129	Other community and social affairs services
84139p	84130	Regulation of the activities of providing environmental services
84131	84141	Domestic and international trade affairs
84132	84142	Agriculture and rural development affairs
84133	84143	Primary industries affairs
84134	84144	Public works affairs
84135	84145	Transport affairs
84136	84146	Energy, telecommunication and postal affairs
84137	84147	Tourism affairs
84138	84148	Human resource affairs
84139p	84149	Other regulation of and contribution to more efficient operation of businesses n.e.c.
84210	84210	Foreign affairs
84220	84220	Defence activities
84231	84231	Police service
84232	84232	Prison service

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
84233	84233	Immigration service
84234	84234	National registration service
84235	84235	Judiciary and legal service
84236	84236	Firefighting activities and fire prevention
84239	84239	Other public order and safety affairs related services
84300	84300	Compulsory social security activities

EDUCATION

Education

85101	85101	Pre-primary education (Public)
85102	85102	Pre-primary education (Private)
85103	85201	Primary education (Public)
85104	85202	Primary education (Private)
85211	85311	General school secondary education (Public)
85212	85312	General school secondary education (Private)
85221p	85321	Vocational secondary education (Public)
85222p	85322	Vocational secondary education (Private)
85221p	85331	Post-secondary non-tertiary education (Public)
85222p	85332	Post-secondary non-tertiary education (Private)
85301	85401	College and university education (Public)
85302	85402	College and university education (Private)
85411	85511	Sports instruction
85412	85512	Martial arts instruction
85419	85519	Other sports and recreation education n.e.c.
85421	85521	Music and dancing school
85429	85529	Other cultural education n.e.c.
85492	85530	Driving school activities
85491	85591	Tuition centre
85493	85592	Religious instruction
85494	85593	Computer training
85499p	85594	Language instruction and conversational skills instruction

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
85499p	85599	Others education n.e.c.
n.a.	85610	Intermediation service activities for courses and tutors
85500	85690	Other educational support activities n.e.c.

HUMAN HEALTH AND SOCIAL WORK ACTIVITIES

Human health activities

86101	86101	Hospital activities
86102	86102	Maternity home services
86201	86201	General medical services
86202	86202	Specialised medical services
86203	86203	Dental Services
n.a.	86910	Intermediation service activities for medical, dental, and other human health services
86901	86991	Dialysis Centers
86902	86992	Medical laboratories
86903	86993	Physiotherapy and occupational therapy service
86904	86994	Activities of traditional and complementary medicine
86905	86994	Activities of traditional and complementary medicine
86906	86995	Ambulance services
86909	86999	Other human health activities n.e.c.

Residential care activities

87101	87101	Homes for the elderly with nursing care
87102	87102	Nursing homes
87103	87103	Palliative or hospices
87201	87201	Drug rehabilitation centres
87209	87209	Others residential care activities for mental illness n.e.c.
87300p	87301	Residential care activities for older persons
87300p	87302	Residential care activities for persons with physical disabilities
n.a.	87910	Intermediation service activities for residential care activities

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
87901	87991	Orphanages
87902	87992	Welfare homes services
87909	87999	Other residential care activities n.e.c.

Social work activities without accommodation

88101	88101	Day-care activities for older persons or persons with disabilities
88109	88109	Others social work activities without accommodation for older persons or persons with disabilities
88901	88901	Counselling service
88902	88902	Child day-care activities
88909	88909	Other social work activities without accommodation n.e.c.

ARTS, SPORTS AND RECREATION

Arts creation and performing arts activities

90004p	90111	Literary creation activities
90005	90111	Literary creation activities
90004p	90112	Musical composition activities
90003	90121	Independent artists activities
90009p	90122	Digital forms of visual arts creation
90009p	90123	Creation of art featuring light installations
90009p	90130	Other arts creation activities
90001p	90201	Live stage productions
90001p	90202	Activities influencers appearing in vlogs
90009p	90209	Activities of performing arts n.e.c.
90002	90310	Operation of arts facilities and sites
90007	90390	Other support activities to arts creation and performing arts
90009p	90390	Other support activities to arts creation and performing arts

Libraries, archives, museums and other cultural activities

91011	91110	Library activities
91012	91120	Archives activities

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
91021	91210	Museum and collection activities
91022	91220	Historical site and monument activities
90006	91300	Conservation, restoration and other support activities for cultural heritage
90009p	91300	Conservation, restoration and other support activities for cultural heritage
91031	91410	Botanical and zoological garden activities
91032	91420	Nature reserve activities

Gambling and betting activities

92000	92000	Gambling and betting activities
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Sports activities and amusement and recreation activities

93111	93111	Sport arena, court, track and field stadium
93115	93111	Sport arena, court, track and field stadium
93112	93112	Racetracks for auto
93113	93113	Equestrian park
93114	93114	Swimming pools and ice-skating arenas
93119p	93115	Snooker and billiard centre
93116	93116	Golf courses
93117	93117	Bowling centre
93118	93118	Fitness centres
93119p	93119	Operation of sports facilities n.e.c.
93120p	93121	The operation of football clubs
93120p	93122	The operation of badminton clubs
93120p	93123	The operation of golf clubs
93120p	93124	The operation of e-sports clubs
93120p	93129	Activities of sports clubs n.e.c
93191	93191	Activities of producers of sports events, with or without facilities
93192	93192	Activities of sports leagues and regulating bodies
93193	93193	Activities of related to promotion of sporting events

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
93199p	93194	Activities of individual own-account participants of e-sports
93199p	93195	Operation of sport fishing and hunting preserves
93199p	93199	Other sports activities n.e.c.
93210p	93211	Activities of amusement parks and theme parks
93210p	93212	Activities of aqua/water theme parks
93291	93291	Activities of recreation parks and beaches
93292	93292	Operation of recreational transport facilities
93293	93293	Renting of leisure and pleasure equipment as an integral part of recreational facilities
93294	93294	Operation of fairs and shows of a recreational nature
93295	93295	Operation of dance floors and ballrooms
93296	93296	Activities of producers or entrepreneurs of live events other than arts or sports events, with or without facilities
93299p	93297	Karaoke centre
93299p	93298	Operation of coin-operated games
93297	93299	Any other amusement and recreation activities n.e.c.
93299p	93299	Any other amusement and recreation activities n.e.c.

OTHER SERVICE ACTIVITIES

Activities of membership organisations

94110	94110	Activities of business and employers membership organisations
94120	94120	Activities of professional membership organisations
94200	94200	Activities of trade unions
94910	94910	Activities of religious organisations
94920	94920	Activities of political organisations
94990	94990	Activities of other membership organisations n.e.c.

Repair and maintenance of computers, personal and household goods, and motor vehicles and motorcycles

95111p	95101	Repair and maintenance of electronic equipment
95112	95102	Repair and maintenance of computer terminals

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
95113	95103	Repair and maintenance of hand-held computers (PDA's)
95121	95104	Repair and maintenance of cordless telephones
95122	95105	Repair and maintenance of cellular phones
95123	95106	Repair and maintenance of telecommunication carrier equipment
95124	95107	Repair and maintenance of commercial TV, video cameras and facsimile machines
95127	95107	Repair and maintenance of commercial TV, video cameras and facsimile machines
95125	95108	Repair and maintenance of communications transmission equipment
95126	95108	Repair and maintenance of communications transmission equipment
95111p	95109	Repair and maintenance of computers and communication equipment n.e.c.
95211	95211	Repair and maintenance of television, radio receivers
95212	95212	Repair and maintenance of audio and video players
95213	95212	Repair and maintenance of audio and video players
95299p	95213	Repair and maintenance of video game devices
95214	95214	Repair and maintenance of household-type video cameras and photographic equipment
95299p	95219	Repair and maintenance of consumer electronics n.e.c.
95221	95221	Repair and servicing of household appliances
95222	95222	Repair and servicing of home and garden equipment
95230	95230	Repair and maintenance of footwear and leather goods
95240	95240	Repair and maintenance of furniture and home furnishings
95291	95291	Repair and maintenance of bicycles and e-bikes
95292	95292	Repair and alteration of clothing
95293	95293	Repair and alteration of jewellery
95294	95294	Repair of watches, clocks and their parts
95295	95295	Repair of sporting goods
95296	95296	Repair of musical instruments

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
95299p	95299	Repair of other personal and household goods n.e.c.
n.a.	95400	Intermediation service activities for repair and maintenance of computers, personal and household goods

Other personal service activities

96011	96101	Laundering and dry-cleaning, pressing and ironing
96013	96101	Laundering and dry-cleaning, pressing and ironing
96012	96102	Carpet and rug shampooing, and drapery and curtain cleaning
96014	96103	Diaper supply services
96020p	96210	Hairdressing and barber activities
96020p	96220	Beauty care and other beauty treatment activities
96091	96230	Day spa, sauna and steam bath activities
96031	96301	Preparing the dead for burial or cremation and embalming and morticians' services
96032	96302	Providing burial or cremation services
96033	96303	Rental of equipped space in funeral parlours
96034	96304	Rental or sale of graves
96035	96305	Maintenance of graves and mausoleums
n.a.	96400	Intermediation service activities for personal services
96092	96901	Astrological and spiritualists' activities
96093	96902	Social activities
96094	96903	Pet care services
96095	96904	Genealogical organisations
96096	96905	Shoe shiners, porters, valet car parkers
96097	96906	Concession operation of coin-operated personal service machines
96099p	96907	Activities of organizers for private events
96099p	96909	Other service activities n.e.c.

**CORRESPONDENCE TABLE BETWEEN
MSIC 2008 Ver. 1.0 AND MSIC 2025**

MSIC 2008 Ver. 1.0	MSIC 2025	DESCRIPTION
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ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS; UNDIFFERENTIATED GOODS AND SERVICES PRODUCING ACTIVITIES OF HOUSEHOLDS FOR OWN USE

Activities of households as employers of domestic personnel

97000	97000	Activities of households as employers of domestic personnel
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Undifferentiated goods- and services-producing activities of private households for own use

98100	98100	Undifferentiated goods-producing activities of private households for own use
98200	98200	Undifferentiated service-producing activities of private households for own use

ACTIVITIES OF EXTRATERRITORIAL ORGANIZATIONS AND BODIES

Activities of extraterritorial organizations and bodies

99000	99000	Activities of extraterritorial organizations and bodies
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