



הלשכה המרכזית לסטטיסטיקה
Central Bureau of Statistics
دائرة الإحصاء المركزية



מדינת ישראל
STATE OF ISRAEL

המועצה הציבורית לסטטיסטיקה
THE PUBLIC ADVISORY COUNCIL
FOR STATISTICS

STANDARD INDUSTRIAL CLASSIFICATION OF ALL ECONOMIC ACTIVITIES 2011

TECHNICAL PUBLICATION No. 80
www.cbs.gov.il

Jerusalem, October 2012

Copyright © 2012 The State of Israel

ISSN 0333-8916

PREFACE

The *Standard Industrial Classification of All Economic Activities 2011* replaces the *Standard Industrial Classification of All Economic Activities 1993*. The Industrial Classification is a uniform framework for collecting and reporting on data, and is useful for statistical and administrative analysis, as well as other needs. It enables the comparison of data over an extended period of time. Therefore, effort is made to change it only at the longest possible intervals, when the need arises to give expression to widespread structural changes in the economy.

The new Classification is based on the United Nation's recommendations for the International Standard Classification of All Economic Activities (ISIC), Rev. 4. In consultation with a public advisory committee operating on behalf of the Central Bureau of Statistics and the Public Advisory Council for Statistics, it was decided to adopt ISIC and adjust it to the structure of the Israeli economy.

The publication includes an Introduction with explanations of the Classification and its principles, lists of industries by the various levels of classification and a detailed description of each category, including all the divisions, groups and classes it contains. Also included are an alphabetical index, a conversion key from the 1993 Classification to the 2011 Classification and vice versa, and a conversion key between ISIC, Rev. 4 and the 2011 Classification, as well as a special classification of manufacturing by technological intensity.

Our thanks are extended to the persons and representatives of institutions who advised and assisted in preparing the Classification: members of the Public Advisory Committee on Industrial Classifications, members of the Public Advisory Sub-Committee on Classification of Industries, and members of the Central Bureau of Statistics' Internal Committee as well as other staff members of the CBS. A detailed list of names is presented within.

Simcha Bar-Eliezer
Senior Department Director
Economic Business Statistics

Jerusalem, 2012

Members of the Committees

Members of the Central Bureau of Statistics Internal Committee on Classification of Industries:

Chairman - Simcha Bar-Eliezer

Yafit Alfandari
Shachar Barasofsky
Nurit Ben Yehuda
Ronit Brosh
Helen Brusilovsky
Ruth Cohen
Geula Elbaz
Mark Feldman
Noemi Frisch-Tsekhman
Yosef Gidanian
Yulia Kalushka-Asnin
Avigail Levy
Meir Lotan
Edith Noy
Merav Pasternac
Soli Peleg
Anna Rahmilevitch
Shulamit Raz
Alba Rivkin
Eran Schwarts
Erez Shalom
Yehudit Shayevitz
Tali Tal
Ruth Vaizner
Avivit Versano-Levy
Sigal Zanti

Members of the Public Advisory Committee on Industrial Classifications representing The Public Advisory Council for Statistics (and other participants):

Chairman - Haim Regev, Central Bureau of Statistics

Miriam Aburbeh, Ministry of Health
Daphna Aviram-Nitzan, Manufacturers Association of Israel
Yoav Azulay, Ministry of Education
Ester Barid, Israel Tax Authority
Boaz Ben Dov, The Federation of Israeli Chambers of Commerce
Miri Ben Simhon, Ministry of Social Affairs and Social Services
Orly Bielous, Ministry of Finance
Sigal Blatt, Manufacturers Association of Israel
Alexander Buch, Ministry of Industry, Trade & Labor
Dr. Asaf Cohen, Ministry of Communication
Efrat Cohen, The Israel Export & International Cooperation Institute
Hagi Darzy, Jdc in Israel
Dr. Offer Drori, Ministry of Finance
Irina Falkovich, Israel Tax Authority
Carmel Feldman-Abotbul, Manufacturers Association of Israel
Gal Feniger, Israel Association of Electronics & Software Industries
Roni Frish, Bank of Israel
Nehama Goldberger, Ministry of Health
Natanel Haiman, Manufacturers Association of Israel
Ziona Haklai, Ministry of Health
Rachel Hirshler, Ministry of Industry, Trade & Labor
Liora Holland-Amit, Israeli Employment Service
Prof. Emeritus Ruth Klinov, Hebrew University of Jerusalem
Adi Korssia, Ministry of Education
Prof. Saul Lach, Hebrew University of Jerusalem
Ziv Lazar, Association of Contractors and Builders in Israel
Eli Levy, Ministry of Industry, Trade & Labor
Daniel Levi-Mazlum, Ministry of Education
Dr. Tal Lotan, Manufacturers Association of Israel
Israella Many, The Federation of Israeli Chambers of Commerce
Niva Mashiach, Ministry of Finance
Jamal Medlege, Ministry of Agriculture & Rural Development
Natalie Mironychev, Israel Tax Authority
Dr. Shai Moses, Ministry of Industry, Trade & Labor
Merav Nahir, Ministry of Education
Dr. Taniv Rophe, Ministry of Agriculture & Rural Development
Howard Ross, Ministry of Industry, Trade & Labor
Yekutiel Sabah, Ministry of Social Affairs and Social Services
Julie Sadeh-Zeltser, Manufacturers Association of Israel
Moshe Sagi, Ministry of Education
Gil Shaki, Ministry of Industry, Trade & Labor
Barak Sharabi, Ministry of Industry, Trade & Labor
Dr. Eldad Shidlovsky, Ministry of Finance
Orna Shkolnik, Ministry of Industry, Trade & Labor
Rafi Sternlicht, Ministry of Agriculture & Rural Development
Esther Sultan, Ministry of Tourism
Esther Toledano, National Insurance Institute
Zehorit Tzadok, Ministry of Industry, Trade & Labor
Shay Tzur, Bank of Israel
Dror Vered, Israeli Employment Service
Daniel Wasserteil, Ministry of Industry, Trade & Labor
Lea Weizenberg, Israeli Employment Service
Rachel Yehoshua, Ministry of Environmental Protection
David Zarfati, Israeli Employment Service

Members of the Central Bureau of Statistics who Participated in Preparing this Publication:

Department of Economic Business Statistics:

Simcha Bar-Eliezer –
Senior Director of Department

Business Register Sector:

Avigail Levy – Director of Sector

Nurit Ben Yehuda

Ronit Brosh

Shachar Barasofsky

Shulamit Raz (retired)

Eran Schwartz

Erez Shalom

Publication Sector:

Hagit Ansbacher

Keren Yaffe

Tamar Ben Yishai

Emanuel Blanco

Miriam Schneiderman

David Schallheim

For more information about this publication, please contact Mr. Shachar Barasofsky at
Tel. 02-6592948 or by email: shacharb@cbs.gov.il

CONTENTS

	<u>Page</u>
Introduction	
1. General	(17)
2. Background	(17)
3. Principles of the Classification	(18)
4. Structure of <i>The Standard Industrial Classification of All Economic Activities 2011</i>	(21)
5. Main Changes between <i>The Standard Industrial Classification of All Economic Activities 1993</i> and <i>The Standard Industrial Classification of All Economic Activities 2011</i>	(23)
6. Main Differences between ISIC Rev. 4 and <i>The Standard Industrial Classification of All Economic Activities 2011</i>	(27)
7. Bibliography	(30)
List of Sections and Divisions (Hebrew only)	31
List of Sections, Divisions, Groups and Classes	(31)
Description of Industries (Hebrew only)	65
Alphabetical Index (Hebrew only)	421
 Appendices	
A. Conversion table at the level of 4 digits (Classes), from the 1993 Israeli Classification to the 2011 Israeli Classification (Hebrew only)	505
B. Conversion table at the level of 4 digits (Classes), from the 2011 Israeli Classification to the 1993 Israeli Classification (Hebrew only)	543
C. Conversion table at the level of 4 digits (Classes), from ISIC Rev. 4 to the 2011 Israeli Classification	(61)

	<u>Page</u>
D. Table of adaptations to the Israeli economy at the level of 2 digits (Divisions) and 3 digits (Groups), from ISIC Rev. 4 to the 2011 Israeli Classification	(81)
E. Classification of Manufacturing Industries by Technological Intensity	(85)

INTRODUCTION

Acronyms

FAO	Food and Agriculture Organization of the United Nations
ILO	International Labour Organization
ISCED	International Standard Classification of Education
NACE	European Classification of Economic Activities
NAICS	North American Industry Classification System
OECD	Organisation for Economic Co-operation and Development
SNA	System of National Accounts
UNESCO	United Nations Educational, Scientific and Cultural Organization
UNIDO	United Nations Industrial Development Organization

1. GENERAL

The *Standard Industrial Classification of All Economic Activities 2011* (henceforth the 2011 Classification) replaces the *Standard Industrial Classification of All Economic Activities 1993* (henceforth the 1993 Classification), and reflects the relevant changes that have occurred in economic activities. The 1993 Classification was based on the *International Standard Industrial Classification of All Economic Activities* (ISIC) Rev. 3, whereas the 2011 Classification is structured on the basis of the ISIC Rev. 4.

The 2011 Classification was prepared on the basis of UN recommendations¹, in cooperation with the Israeli Public Advisory Sub-Committee on Classification of Industries nominated by the Israeli Public Advisory Council for Statistics. In this Classification, changes were made in order to adapt the ISIC Rev. 4 to the Israeli economy. There were few changes at the level of Divisions (two digits) and Groups (three digits), whereas the changes were more extensive at the level of Classes (four digits).

2. BACKGROUND

The first edition of the International Standard Industrial Classification of All Economic Activities (ISIC) was adopted (for international use) in 1948. A few years later, it was necessary to introduce changes in that edition, and in 1958 the first edition (ISIC Rev. 1) was published. Afterwards, the second edition (ISIC Rev. 2) was issued in 1968, and the third edition (ISIC Rev. 3) was issued in 1989.¹ The fourth revision of the ISIC was approved by the UN Statistical Commission at its thirty-seventh session, in March 2006, as the internationally accepted standard.² This revision replaces the third revision of the classification.

Extensive use of the ISIC highlights the need for periodic review of the structure and definition of its categories and underlying principles. This is due to economic developments over the years, as well as to the development of new services and activities. Additional changes were made, because data classified by industry are needed for research. As a result, it is necessary to re-organize the classification of industries, as well as to add some new Divisions and to eliminate old ones.

The Commission has always placed emphasis on continuity, i.e., comparability between the revised and preceding versions of the ISIC as well as on comparability with other classifications in the world. It is essential to achieve a balance between the need for continuity and the need for the ISIC to reflect cumulative changes in economic structure and production patterns around the world. Classification experts and users of statistical data from around the world contributed to the fourth revision, in a process that spanned several years. This edition has a more detailed structure than the previous international revision, responding to the need to identify separate Categories (Sections) for a variety of industries,

¹ See ISIC, Rev. 4, Historical background, p. X.

² See ISIC, Rev. 4, Preface, p. III.

especially service industries. Furthermore, the relevance of the Classification has been enhanced in this revision, with the introduction of new Categories (within all levels of classification) that better reflect current economic trends resulting from developments in business methods, integration of new technologies, and use of new manufacturing techniques. For example, Section J – *Information and communication* – has been added. International comparability has also been increased by adding detail at the level of Classes (i.e., additional Classes have been added, and existing Classes have been developed and refined).

Extensive use has been made of the Standard Industrial Classification of All Economic Activities in Israel and in the world. Economic statistical data (production, national revenue, employment, population, etc.) are classified according to economic activities. Several countries have developed their own methods for classification of industries, which are highly compatible with the ISIC structure. Many countries (including Israel) have adopted the ISIC structure for their national classification. In addition, international organizations and entities use the ISIC to publish and analyze statistical data. These organizations include: the United Nations, the United Nations Industrial Development Organization (UNIDO), the International Labour Organization (ILO), the United Nations Food and Agricultural Organization (FAO), the United Nations Educational Scientific and Cultural Organization (UNESCO), the Organization for Economic Co-operation and Development (OECD), and other international organizations. As a result, the comparability of statistical data from many countries and data from the aforementioned organizations has increased.

3. PRINCIPLES OF THE CLASSIFICATION

The *Standard Industrial Classification of All Economic Activities* provides a basis for classification of establishments into homogeneous groups of establishments that engage in the same economic activities or in related activities.

This standard method of classification will be at the disposal of all users (including officials) for the following purposes: production of statistical data, administrative records, comparison of data, and international comparisons.

Economic activity of an establishment is the use of inputs (such as buildings, equipment, machines, know-how, manpower, etc.) to create output, such as a finished product, intermediate product, raw material, or service. The output may be sold by the means of market transactions (wholesale or retail trade), transfers between establishments, and transfers to entities without compensation. It can also be used for the purpose of storage as inventory or for own use (as raw material).

The Classification defines various economic activities according to the principles that were determined for similar economic activities of each unit that is intended for classification in any category. It also provides a method for translating each verbal description of economic activity into a single-value numerical symbol, so that automatic processing can be performed conveniently. However, implementation of the principles of the Classification depends on the information at the disposal of the classifier.

According to the *Standard Industrial Classification of All Economic Activities*, an establishment is classified as a whole unit, including all of its activities. Several secondary or ancillary activities carried out in establishments could also be carried out by other establishments that specialize in those activities (e.g., packing, transport, or R&D). These activities also include **outsourcing** of services (accounting, secretarial work, etc.), and outsourcing the entire production process or a part thereof.

The establishment's economic activity is determined by the activity with the highest value added.¹ In the absence of this information, the main activity is determined by the activity that is the main source of the revenue or by the maximum manpower dedicated to any activity.

Establishments are classified regardless of the type of ownership or how they are organized (e.g., government ownership, local authority ownership, ownership of cooperative association, Ottoman Association, private company, or under control of a foreign company, etc.).

It should be borne in mind that the *Standard Industrial Classification of All Economic Activities* classifies **establishments**, and as such it does **not classify the occupations** of those employed at the establishment. Occupations are classified in the *Standard Classification of Occupations*. For example, a weaving plant is classified in the textile industry (Division 13), according to the *Standard Industrial Classification of All Economic Activities 2011*, whereas a bookkeeper working in this plant is classified in the Sub-Major Group 33 ("Business and administration associate professionals"), according to the *Standard Classification of Occupations 2012*. In certain cases, when the economic activity is carried out by someone who is self-employed and does not hire employees, defining the occupation facilitates the definition of the industry (e.g., in the following cases – private nurse, tour guide, private teacher, private doctor, etc.).

The principles of the *Standard Industrial Classification of All Economic Activities 2011* have not changed in comparison with the *Standard Industrial Classification of All Economic Activities 1993*. In accordance with the System of National Accounts (SNA), the classification unit is the establishment. An establishment is defined as an economic unit that engages in one economic activity or one main activity; it is situated in one location, maintains separate accounts, and sells most of its services and/or goods to external factors.

Separate account books indicate that there is an independent commercial unit in terms of costs and profits (defined in economic literature as a "cost centre", or a "profit centre"), even if the unit belongs to an enterprise. Therefore, the following are also defined as "establishments": a private agricultural farm, a workshop for manufacturing wire, a furniture shop, a primary school, a movie theatre, an attorney's office, etc. Units engaging in more than one economic activity are "enterprises". Each unit in an enterprise will be considered an establishment if it fits the above-mentioned definitions: separate account books, sale of most of its goods and/or services to external factors or to another department within the enterprise. If the enterprise's departments do not fulfill these conditions, the entire enterprise will then be defined accordingly as an "establishment" and will then be classified by its main activity. In

¹ Value added (gross) is the gross output value minus the intermediate input value. See SNA 08, para. 6.8.

other words it will be classified by the final services or product which it supplies to the market.

The following principles guided the hierarchy of classification in the ISIC system:

- A. The nature of the goods and services – raw material, physical composition, and production stages of the goods and services;
- B. The uses of the goods and services – as intermediate products or as final products;
- C. The production process, the inputs and technologies utilized in it – high technology vs. low technology production process.

The weight given to the above-mentioned principles varies. For example, in *Manufacture of food products*, *Manufacture of textiles*, and *Manufacture of machinery and equipment*, the various aspects of the activities are closely related, even though each industry has a broad range of establishments in terms of production methods (e.g., low technology production methods vs. high technology production processes). In the case of intermediate products, greater weight was given to the production process and to the level of production. In the case of goods produced in a complex process, priority was given to the end-user, the technology employed, and the manufacturing process over the physical composition of the goods.

Principal and Secondary Activities and Ancillary Activities

An establishment's **principal activity** is the activity that contributes most to the establishment's **value added**. The main product – and in some cases ancillary products as well – are produced as a result of the establishment's principal activity. In practice, however, it is not always possible to obtain information about the relative share of separate activities in the value added of the establishment. In such cases, an establishment's principal activity is determined according to the share of that activity in the establishment's revenue (income). In the absence of this information, the establishment's principal activity is determined as the activity to which the organization channels most of its human resources.

Secondary activities are other activities that the establishment engages in, which are separate from the establishment's principal activity, and are not specified in the Class by which the establishment has been classified. The establishment's principal activity is not determined by its secondary activities.

Ancillary activities: An establishment's principal economic activity and secondary economic activities cannot take place without certain ancillary activities such as bookkeeping, transport, storage, acquisitions, marketing, repairs and maintenance, security, etc. Some of these activities are found in all economic units. Most ancillary activities relate to production of services, and a small proportion relate to production of goods that are not part of the establishment's primary output. Ancillary activities are conducted on a smaller scale than the principal economic activity that they support.

In practice, when determining the classification of an establishment, usually no distinction can be made between secondary and ancillary activities, and the classification of the

establishment is carried out only in accordance with the establishment's principal activity (as mentioned).

4. STRUCTURE OF THE STANDARD INDUSTRIAL CLASSIFICATION OF ALL ECONOMIC ACTIVITIES 2011

4.1 Levels of Detail

Except for the first level, Section, which is denoted by a Latin letter, the rest of the levels are denoted by numbers.

Each Division is sub-divided into 10 Groups at the most and these, in turn, are sub-divided into 10 Classes at the most. At each level, unused divisions, groups and classes represent intentional gaps that were left in the structure, in order to allow for local adjustments and future updates.

The first level – Section is used mainly for purposes of publishing aggregated statistical data. This level includes 21 Sections denoted by letters (A-U).

The second level – Divisions include 91 Divisions, denoted by two digits.

The third level – Groups is denoted by three digits.

The fourth level – Classes is denoted by four digits. Classes are the most detailed levels.

For example, in Class 0121 – *Growing of grapes*, the first three digits represent Group 012 – *Growing of perennial crops*, and the first two digits represent the Division 01 – *Crop and animal production*.

4.2 Adaptation to the Israeli Economy

The structure of the *Standard Industrial Classification of All Economic Activities 2011* was adapted to the Israeli economy in accordance with the following principles:

- A. Maximal correspondence to the ISIC Rev. 4 for the purpose of international comparison. This was achieved at the levels of Sections, Divisions, and Groups (excluding the exceptions presented in Appendix D). At the level of Classes, changes and elaborations were made in accordance with the decision of the aforementioned Public Advisory Sub-Committee.
- B. Giving expression to the activities decided on by the Israeli Public Advisory Sub-Committee on Classification of Industries.
- C. Maintaining continuity, to the extent possible, between the 2011 Classification and the 1993 Classification, so that all of the activities in the previous classification will be included.

4.3 Names of the Categories in the Classification

The names of the various industries were modified in two ways for the Israeli classification (mainly at the third and fourth levels):

- A. For industries that were added or whose content was adapted to the Israeli economy, a new name was chosen for the industry in Hebrew and English if necessary (see Classes marked with one asterisk in Appendix C and in the List of Sections, Divisions, Groups and Classes).
- B. For industries with content that did not need to be adapted to the Israeli economy, the names were translated into Hebrew from the ISIC Rev. 4. In certain cases, there might be minor discrepancies between the names in Hebrew and English, due to cultural and geographic differences (see Classes marked with two asterisks in Appendix C and in the List of Sections, Divisions, Groups and Classes).

It is important to emphasize that in the 1993 Classification, the Sections and Divisions were not adapted to the ISIC, Rev. 3. This made reporting to international organizations very difficult. Since Israel joined the OECD, the Central Bureau of Statistics has been requested to increase statistical reports on all economic and social topics. Adopting the ISIC in its entirety will facilitate this task.

The structural changes in the 2011 Classification compared with the 1993 Classification include a change in all classification levels (21 Sections versus 15 Sections, respectively). This change derives from the structure of the ISIC, Rev. 4. It expresses the transformations that have occurred in the structure of the world economy since the 1990s and provides a basis for a more accurate classification of economic activities that have expanded since the previous revision.

The following table presents quantitative comparisons between the 2011 Classification and the 1993 Classification, as well as between the standard international classifications that they are based on – ISIC Rev. 4 and ISIC Rev. 3.

Classification Level	<i>Standard Industrial Classification of All Economic Activities 2011</i>	ISIC, Rev. 4	<i>Standard Industrial Classification of All Economic Activities 1993</i>	ISIC, Rev. 3
Sections (Latin letter)	21	21	15 (1)	17
Division (two digits)	91 (2)	88	75	60
Group (three digits)	264 (3)	238	299	159
Class (four digits)	591	419	691	292

- (1) The difference between the 1993 Classification and the ISIC Rev. 3 derives from the inclusion of *Fishing* under *Agriculture*, and *Mining and quarrying* under *Manufacturing*.
- (2) The difference between the 2011 Classification and the ISIC Rev. 4 derives from the addition of the following Divisions: 04 – *Animal production, hunting and related activities*; 34 – *Working of diamonds*, and 83 – *Local administration*.
- (3) The differences between the 2011 Classification and the ISIC Rev. 4 are detailed in Appendix D.

5. MAIN CHANGES BETWEEN THE STANDARD INDUSTRIAL CLASSIFICATION OF ALL ECONOMIC ACTIVITIES 1993 AND THE STANDARD INDUSTRIAL CLASSIFICATION OF ALL ECONOMIC ACTIVITIES 2011

The number of classification Sections was increased from 15 in the 1993 Classification to 21 Sections in the 2011 Classification, and reflects the changes that have taken place in the structure of international economies over the past two decades, which will be elaborated below. As a result, the level of divisions has also been expanded in the 2011 Classification. The lower levels of classification (Groups and Classes) however were aggregated and contain fewer categories than the 1993 Classification, in order to maintain a high degree of comparability with the ISIC Rev. 4.

5.1 Changes at the Level of Sections

A. Splitting the Section of *Manufacturing* (Section B of the 1993 Classification) into the following Sections:

1. Section B – *Mining and quarrying* (2011 Classification) which includes the activities that were in Divisions 10-13 in the 1993 Classification.

2. Section C – *Manufacturing* (2011 Classification) which includes most of the activities that were included in Divisions 14-39 in the 1993 Classification.

B. Section E – *Water supply; sewerage, waste management and remediation activities* (2011 Classification) includes activities that were in Divisions 41 and 90 and in various Manufacturing Divisions in the 1993 Classification.

C. Section J – *Information and communication* (2011 Classification) includes activities that were in Divisions: 22, 66, 72, and 94 in the 1993 Classification.

This Section combines similar activities and services that had been in different Sections in the 1993 Classification. These activities include: Publishing activities (*Manufacturing*), Computer and related services (*Real estate, renting and business activities*), Telecommunications (*Transport, storage and communications*), news agencies activities (*Community, social and personal and other services*), etc. This aggregated Section is better suited to the economic structure of global economy in general and the structure of the Israeli economy in particular in the 21st century. (In this way, it is also compatible with the North American classification, NAICS, which adopted a similar approach as early as 1997.)

D. Splitting the Section of *Real estate, renting and business activities* (Section I – 1993 Classification) into the following Sections:

1. Section L – *Real estate activities* (2011 Classification) which includes activities that were in Division 70 in the 1993 Classification.

2. Section M – *Professional, scientific and technical activities* (2011 Classification) which includes activities that were in Divisions: 73, 76 and 85 in the 1993 Classification, as well as a few activities from other Divisions.

3. Section N – *Administrative and support service activities* (2011 Classification) which includes activities that were in Divisions: 63, 71 and 76 in the 1993 Classification, as well as a few activities from other Divisions.

E. Splitting the Section of *Community, social and personal and other services* (Section M – 1993 Classification) into the following Sections:

1. The new Section R – *Arts, entertainment and recreation* (2011 Classification), which includes a separate definition of the activities that were in Division 94 in the 1993 Classification, as well as a few activities from other Divisions.

2. The new Section S – *Other service activities* (2011 Classification), which aggregates activities such as: Activities of religious organizations, activities of membership organizations, community centres, repair of computers and personal and household goods, and other personal services that had been included in Divisions: 53, 91, 92, 93, 95, and 96 in the 1993 Classification, as well as a few activities from other Divisions.

5.2 Changes at the Level of Divisions

- A. Division 21 – *Manufacture of pharmaceutical products and homeopathic pharmaceutical preparations* (2011 Classification) was raised from the level of Group (245 in the 1993 Classification) to the level of Division (21).
- B. Division 26 – *Manufacture of computer, electronic and optical products* (2011 Classification) includes activities that were in Divisions: 30, 32, 33, and 34 in the 1993 Classification.
- C. Division 33 – *Repair and installation of machinery and equipment* (2011 Classification) includes repair of machinery. In the 1993 Classification, this activity was included in the *Manufacturing* industries. Note that in the 2011 Classification, there are additional categories of repairs as in the following sections:
 - Section S – *Other service activities*, Division 95, *Repair of computers and personal and household goods*.
 - Section G – *Wholesale and retail trade; repair of motor vehicles and motorcycles*, Group 452 *Maintenance and repair of motor vehicles* and Group 454 *Sale, maintenance and repair of motorcycles and related parts and accessories*.
 - Section F – *Construction* – includes installation, repair and maintenance of buildings, infrastructure and equipment in a number of Classes, in accordance with the rest of the activities in the Section.
- D. Division 38 – *Waste collection, treatment and disposal activities; materials recovery* (2011 Classification) includes activities that were included in Division 90, as well as in various Manufacturing Divisions in the 1993 Classification.
- E. Division 43 – *Specialized construction activities* (2011 Classification) aggregates specialized construction work conducted both in the Division of *Construction* and in *Civil engineering*, as listed in both Classifications, and includes activities in Divisions 45 and 46 in the 1993 Classification.
- F. The addition and definition of Divisions in Section J – *Information and communication* (2011 Classification); this Section integrates activities and means of producing and distributing "information products", while combining entire Divisions from other Sections from the 1993 Classification (see below). This enables better economic characterization and statistical analysis of the information and communication services, based on the nature of the services provided. However, it decreases comparability between the Classifications.

The following is a list of the Divisions that define Section J:

<i>Publishing activities</i> (Division 58), includes software publishing	Corresponding to Division 22 in the 1993 Classification
<i>Motion picture, video and television programme production, post-production and distribution, sound recording and music publishing activities</i> (Division 59)	Corresponding to Divisions 66 and 94 in the 1993 Classification
<i>Programming and broadcasting activities</i> (Division 60)	
<i>Telecommunications</i> (Division 61)	
<i>Computer programming, consultancy and related activities</i> (Division 62)	Mainly corresponding to Division 72 in the 1993 Classification
<i>Information service activities</i> (Division 63)	

- G. The addition of *Social work activities without accommodation* (Division 88) to Section Q – *Human health and social work activities*, which partially corresponds to Division 86 in the 1993 Classification)
- H. The addition of Divisions to Section R – *Arts, entertainment and recreation: Creative, arts, and entertainment activities*, (Division 90), which includes activities of various types of artists; *Libraries, archives, museums and other cultural activities* (Division 91); *Gambling and betting activities* (Division 92); and *Sports activities and amusement and recreation activities* (Division 93) instead of Division 94 in the 1993 Classification.

5.3 Selected Changes in Activities at the Level of Classes

The classification by Section was changed for a number of activities in a number of Classes, for example:

- A. The activities of *Gardening* were moved from Section A – *Agriculture* (1993 Classification) to Section N – *Administrative and support service activities* (2011 Classification).
- B. The activities of *Publishing* were moved from Section B – *Manufacturing* (1993 Classification) to Section J – *Information and communication* (2011 Classification).
- C. The activities of *Telecommunications* were moved from Section G – *Transport, storage and communications* (1993 Classification) to Section J – *Information and communication* (2011 Classification).
- D. The activities of *Travel and tourist agencies* were moved from Section G – *Transport, storage and communication* (1993 Classification) to Section N – *Administrative and support service activities* (2011 Classification).
- E. The activities of *Recycling and materials recovery (raw materials)* were moved from Section B – *Manufacturing* (1993 Classification) to Section E – *Water supply; sewerage, waste management and remediation activities* (2011 Classification), with the exception of

the production of finished products from secondary raw materials, which were included in Section C – *Manufacturing* (2011 Classification) (such as: manufacture of paper pulp from paper waste, restoration of tires, manufacture of metals from metal scrap, recycling of nuclear fuel, and melting of ferrous waste and scrap).

- F. The activities of *Natural gas and oil exploration* were moved from Section I – *Real estate, renting and business activities* (1993 Classification) to Section B – *Mining and quarrying* (2011 Classification) as a part of *Mining support service activities* (Division 09).
- G. Activities of *Veterinary services* were moved from Section L – *Health services and welfare and social work* (1993 Classification) to Section M – *Professional, scientific and technical activities* (2011 Classification), so that Section Q – *Human health and social work activities* would include only services provided for people.
- H. In the process of developing the conversion tables for the Israeli classifications (1993 and 2011; see Appendices A and B), an effort was made to adapt categories of activities in the 1993 Classification to those in the 2011 Classification. After the categories were adapted, seven Classes (in the 2011 Classification) did not have corresponding Classes in the 1993 Classification. The activities in these Classes were not defined in the 1993 Classification, because they do not have local production. The seven Classes were: 0230 – *Gathering of non-wood forest products*; 0420 – *Hunting, trapping and related service activities* (0170, in ISIC Rev. 4); 1910 – *Manufacture of coke oven products*; 2520 – *Manufacture of weapons and ammunition*; 3520 – *Manufacture of gas; distribution of gaseous fuels (natural and synthetic) through mains*; 3530 – *Steam and air conditioning (cooling) supply*; and 6520 – *Reinsurance*.

In addition, two Classes in the 2011 Classification did not have corresponding Classes in the 1993 Classification: 4610 – *Wholesale on a fee or contract basis*; and 8292 – *Packaging activities* (for the reasons specified in Appendices A and B).

6. MAIN DIFFERENCES BETWEEN ISIC REV. 4 AND THE STANDARD INDUSTRIAL CLASSIFICATION OF ALL ECONOMIC ACTIVITIES 2011

The United Nations recommended that the ISIC Rev. 4 be adopted without changes at the level of Divisions and Groups (2 digits and 3 digits), and that it be adapted to the local economy whenever needed by using numbers of Divisions or Groups that were intentionally left empty for this purpose. In addition, it was possible to add or remove Classes (4 digits), or change the place of activities, as long as the essence of the Group remains the same.

The Central Bureau of Statistics decided, in cooperation with the Public Advisory Committee on Industrial Classifications, to adopt the ISIC in its entirety, apart from necessary exceptions.

The following are the main changes made in the 2011 Classification in comparison with the ISIC Rev. 4, at all levels of classification.

6.1 Changes at the Level of Divisions

At this level, the following Divisions were added in the 2011 Classification: Division 04 – *Animal production, hunting and related activities*, Division 34 – *Working of diamonds*, Division 83 – *Local administration*.

6.2 Changes at the Level of Groups

- A. At this level, the following Groups were added, among others:¹ 204 – *Manufacture of fertilizers and nitrogen compounds*, 467 – *Wholesale of diamonds and diamond brokerage*, 831 – *Local administration*, and 944 – *Community centres (culture, youth and sports centres)*.
- B. In the *Education* Section, necessary changes were made at the Group level due to the hierarchical structure of the formal education system in Israel. Two main proposals of the Public Advisory Committee on Industrial Classifications were accepted:
1. The ISIC was expanded in the Categories of primary and secondary education through classification of educational institutions by type of supervision (in Hebrew education only).
 2. Expansion of Group 853 – *Higher education* (ISIC, Rev. 4). The following three Groups were presented separately:
 - a. *Tertiary-type B (non-academic) education institutions* – Group 853.
 - b. *Academic colleges and extensions of foreign institutions of higher education* – Group 854.
 - c. *Universities* – Group 855.

In addition, Group 856 *Yeshivas and Jewish theological schools* was added.

As a result of these changes, the codes of the other Groups in the *Education* Section were changed as follows: *Other types of studies* – Group 857, *Educational support activities* – Group 858 (these changes are listed in Appendix D).

6.3 Changes at the Level of Classes

At this level, 172 Classes were added. Although the vast majority of activities are represented in the ISIC Rev. 4 Classes, there was a need to represent some activities separately. Therefore, these activities are listed in a separate Class in the 2011 Classification (although the Group has remained the same). Moreover, in a few cases it was necessary to move activities to a higher level, e.g., from the level of Class to the level of Group or even Division. For example, the activities of *Working of diamonds* are listed at the level of Division in the 1993 and 2011 Classifications, but are included in a Class together with other activities in the ISIC Rev. 4. The same applies to *Local administration activities*.

The changes in Classes are listed in Appendix C and in the List of Sections, Divisions, Groups and Classes (Classes marked with an asterisk).

¹ The list of specific groups in the 2011 Classification is presented in Appendix D.

The following table presents a comparison between the 2011 Classification and the 1993 Classification of the of the Section level.

<i>The Standard Industrial Classification of all Economic Activities 2011</i>			<i>The Standard Industrial Classification of all Economic Activities 1993</i>		
Section	Description	Divisions	Section	Description	Divisions
A	Agriculture, forestry and fishing	01-04	A	Agriculture	01-09
B	Mining and quarrying	05-09	B	Manufacturing	10-39
C	Manufacturing	10-34			
D	Electricity, gas, steam and air conditioning supply	35	C	Electricity and water supply	40-41
E	Water supply; sewerage, waste management and remediation activities	36-39			
F	Construction	41-43	D	Construction (building and civil engineering projects)	45-46
G	Wholesale and retail trade; repair of motor vehicles and motorcycles	45-47	E	Wholesale and retail trade, repair of motor vehicles, motorcycles and personal and household goods	50-53
I	Accommodation and food service activities	55-56	F	Accommodation services and restaurants	55-56
H	Transportation and storage, postal and courier activities	49-53	G	Transport, storage and communications	60-66
J	Information and communication (1)	58-63			
K	Financial and insurance activities	64-66	H	Banking, insurance and other financial institutions	67-68
L	Real estate activities	68	I	Real estate, renting and business activities	70-76
M	Professional, scientific and technical activities	69-75			
N	Administrative and support service activities	77-82			
O	Local administration, public administration and defence; compulsory social security	83-84	J	Public administration	77-79
P	Education	85	K	Education	80
Q	Human health and social work activities	86-88	L	Health services and welfare and social work	85-86
R	Arts, entertainment and recreation	90-93	M	Community, social and personal and other services	90-96
S	Other service activities	94-96			
T	Activities of households as employers; undifferentiated goods- and service-producing activities of households for own use	97-98	N	Services for households by domestic personnel	97
U	Activities of extraterritorial organizations and bodies	99	O	Extra-territorial organizations and bodies	99

(1) Also includes Division 72 *Computer and related services*, which in the 1993 Classification was included in Section I.

7. BIBLIOGRAPHY

- (1) The Central Bureau of Statistics (2003). *Standard Industrial Classification of All Economic Activities 1993* (2nd ed.) Technical Publication no. 63. Jerusalem: author.
- (2) European Commission et al. (2009). *System of National Accounts 2008* (SNA 08). New York: author.
- (3) Eurostat (2008). *Statistical Classification of Economic Activities in the European Community* (NACE). Rev. 2. Luxembourg: author.
- (4) United Nations (2008). *International Standard Industrial Classification of All Economic Activities* (ISIC). Statistical Papers Series M. No. 4/ Rev. 4. New York: author.
- (5) United Nations (2008). *Provisional Central Product Classification* (CPC). Statistical Papers Series M. No. 77. New York: author.
- (6) United Nations (2006). Standard International Trade Classification (SITC). *Statistical Papers Series M*. No. 34. Rev. 4. New York: author.
- (7) World Customs Organization (2007). *Harmonized Commodity Description and Coding System* (HS). 4th ed. Brussels: author.
- (8) Australian Bureau of Statistics/Statistics New Zealand (2006). *Australian and New Zealand Standard Industrial Classification* (ANZSIC). Canberra: author.

LIST OF SECTIONS, DIVISIONS, GROUPS AND CLASSES

Notes and Abbreviations

- * Change in activities of the industry compared with ISIC Rev. 4.

Including 172 classes not listed in ISIC Rev. 4, which were added to the Israeli Classification 2011 (new codes); also including 92 classes that were split, merged, or otherwise adapted to the Israeli economy and its structure.

- ** Change in the name of the industry compared with ISIC Rev. 4, but no change in the activities of the industry.

Including 33 classes.

n.e.c. = not elsewhere classified

Section A
Agriculture, forestry and fishing

Divi- sion	Group	Class	Description	Chan- ges
01			Crop production	*
	011		Growing of non-perennial crops	
		0111	Growing of cereals (except rice), leguminous crops and oil seeds	
		0112	Growing of rice	
		0113	Growing of vegetables and melons, roots and tubers	
		0114	Growing of sugar cane	
		0115	Growing of tobacco	
		0116	Growing of fibre crops	
		0117	Growing of flowers	*
		0118	Mixed crop farming	*
		0119	Growing of other non-perennial crops and crops for fodder	*
	012		Growing of perennial crops	
		0120	Growing of olives	*
		0121	Growing of grapes	
		0122	Growing of tropical and subtropical fruits	
		0123	Growing of citrus fruits	
		0124	Growing of pome fruits and stone fruits	
		0125	Growing of other tree and bush fruits and nuts	
		0126	Growing of oleaginous fruits	*
		0127	Growing of beverage crops	
		0128	Growing of spices, aromatic, drug and pharmaceutical crops	
		0129	Growing of other perennial crops	
	013		Plant propagation	
		0130	Plant propagation	
	015		Mixed farming	
		0150	Mixed farming	*
		0151	Employment agencies for agriculture	*
	016		Support activities for agriculture and post-harvest crop activities	*
		0161	Support activities for crop production	
		0163	Post-harvest crop activities	
		0164	Seed processing for propagation	
02			Forestry and logging	
	021		Silviculture and other forestry activities	
		0210	Silviculture and other forestry activities	
	022		Logging	
		0220	Logging	
	023		Gathering of non-wood forest products	
		0230	Gathering of non-wood forest products	
	024		Support services for forestry	
		0240	Support services for forestry	
03			Fishing and aquaculture	
	031		Fishing	
		0311	Marine fishing	

Division	Group	Class	Description	Changes
		0312	Freshwater fishing	
	032		Aquaculture	
		0321	Marine aquaculture	*
		0322	Freshwater aquaculture	*
		0323	Farming of marine ornamental fish	*
		0324	Farming of freshwater ornamental fish	*
04			Animal production, hunting and related activities	*
	040		Animal production	*
		0401	Raising of cattle and buffaloes	*
		0402	Raising of horses and other equines	*
		0403	Raising of camels and camelids	*
		0404	Raising of sheep and goats	*
		0405	Raising of swine/pigs	*
		0406	Raising of poultry	*
		0407	Raising of bees (apiaries)	*
		0408	Mixed farming in animal production	*
		0409	Raising of other animals	*
	041		Support activities for animal production	*
		0410	Support activities for animal production	*
	042		Hunting, trapping and related service activities	*
		0420	Hunting, trapping and related service activities	*

Section B Mining and quarrying

Division	Group	Class	Description	Changes
05			Mining of coal and lignite	
	051		Mining of hard coal	
		0510	Mining of hard coal	
	052		Mining of lignite	
		0520	Mining of lignite	
06			Extraction of crude petroleum and natural gas	
	061		Extraction of crude petroleum	
		0610	Extraction of crude petroleum	
	062		Extraction of natural gas	
		0620	Extraction of natural gas	
07			Mining of metal ores	
	071		Mining of iron ores	
		0710	Mining of iron ores	
	072		Mining of non-ferrous metal ores	
		0721	Mining of uranium and thorium ores	
		0729	Mining of other non-ferrous metal ores	
08			Other mining and quarrying	
	081		Quarrying of stone, sand and clay	
		0810	Quarrying of stone, sand and clay	

Division	Group	Class	Description	Changes
	089		Mining and quarrying n.e.c.	
		0891	Mining of chemical and fertilizer minerals	
		0892	Extraction of peat	
		0893	Extraction of salt	
		0894	Mining of diamonds	*
		0899	Other mining and quarrying n.e.c.	*
09			Mining support service activities	
	091		Support activities for petroleum and natural gas extraction	
		0910	Support activities for petroleum and natural gas extraction	
	099		Support activities for other mining and quarrying	
		0990	Support activities for other mining and quarrying	

Section C Manufacturing

Division	Group	Class	Description	Changes
10			Manufacture of food products	
	101		Processing and preserving of meat, slaughterhouses for cattle and poultry	*
		1010	Processing and preserving of meat	*
		1011	Slaughterhouses for cattle and poultry	*
	102		Processing and preserving of fish, crustaceans and molluscs	
		1020	Processing and preserving of fish, crustaceans and molluscs	
	103		Processing and preserving of fruit and vegetables	
		1030	Processing and preserving of fruit and vegetables	
	104		Manufacture of vegetable and animal oils and fats	
		1040	Manufacture of vegetable and animal oils and fats	
	105		Manufacture of dairy products	
		1050	Manufacture of dairy products	
	106		Manufacture of grain mill products, starches and starch products	
		1061	Manufacture of grain mill products	
		1062	Manufacture of starches and starch products	
	107		Manufacture of other food products	
		1070	Manufacture of matzot (unleavened bread)	*
		1071	Manufacture of bakery products	*
		1072	Manufacture of sugar	
		1073	Manufacture of cocoa, chocolate and sugar confectionery	
		1074	Manufacture of macaroni, noodles, couscous and similar farinaceous products	
		1075	Manufacture of prepared meals and dishes	
		1079	Manufacture of other food products n.e.c.	
	108		Manufacture of prepared animal feeds	
		1080	Manufacture of prepared animal feeds	
11			Manufacture of beverages	
	110		Manufacture of beverages	
		1101	Distilling, rectifying and blending of spirits	
		1102	Manufacture of wines	

Division	Group	Class	Description	Changes
		1103	Manufacture of malt liquors and malt	
		1104	Manufacture of soft drinks; production of mineral water and other bottled water	
12			Manufacture of tobacco products	
	120		Manufacture of tobacco products	
		1200	Manufacture of tobacco products	
13			Manufacture of textiles	
	131		Spinning, weaving and finishing of textiles	
		1311	Preparation and spinning of cotton thread and textile fibres	**
		1312	Weaving of textiles	
		1313	Finishing of textiles	
	139		Manufacture of other textiles	
		1391	Manufacture of knitted and crocheted fabrics	
		1392	Manufacture of made-up textile articles, except apparel	
		1393	Manufacture of carpets and rugs	
		1394	Manufacture of cordage, rope, twine and netting	
		1399	Manufacture of other textiles n.e.c.	
14			Manufacture of wearing apparel	
	141		Manufacture of wearing apparel (except fur apparel), underwear and swimsuits	**
		1410	Manufacture of wearing apparel (except fur apparel)	*
		1411	Manufacture of underwear	*
		1412	Manufacture of swimsuits	*
	142		Manufacture of articles of fur (including fur apparel)	**
		1420	Manufacture of articles of fur (including fur apparel)	**
	143		Manufacture of knitted and crocheted apparel	
		1430	Manufacture of knitted and crocheted apparel	
15			Manufacture and processing of leather and related products	**
	151		Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	
		1511	Tanning and dressing of leather; dressing and dyeing of fur	
		1512	Manufacture of luggage, handbags and the like (except clothes and shoes), saddlery and harness	**
	152		Manufacture of footwear	
		1520	Manufacture of footwear	
16			Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	
	161		Sawmilling and planing of wood	
		1610	Sawmilling and planing of wood	
	162		Manufacture of products of wood, cork, straw and plaiting materials	
		1621	Manufacture of veneer sheets and wood-based panels	
		1622	Manufacture of builders' carpentry and joinery	
		1623	Manufacture of wooden containers	
		1629	Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting materials	
17			Manufacture of paper and paper products	
	170		Manufacture of paper and paper products	

Division	Group	Class	Description	Changes
		1701	Manufacture of pulp, paper and paperboard	
		1702	Manufacture of corrugated paper and paperboard and of containers of paper and paperboard	
		1709	Manufacture of other articles of paper and paperboard	
18			Printing and reproduction of recorded media	
	181		Printing and service activities related to printing	
		1811	Printing	
		1812	Service activities related to printing	
	182		Reproduction of recorded media	
		1820	Reproduction of recorded media	
19			Manufacture of coke and refined petroleum products	
	191		Manufacture of coke oven products	
		1910	Manufacture of coke oven products	
	192		Manufacture of refined petroleum products	
		1920	Manufacture of refined petroleum products	
20			Manufacture of chemicals and chemical products	
	201		Manufacture of basic chemicals	*
		2011	Manufacture of basic chemicals	
	202		Manufacture of other chemical products	*
		2021	Manufacture of pesticides and disinfectants for domestic and agricultural uses	**
	203		Manufacture of man-made fibres	
		2030	Manufacture of man-made fibres	
	204		Manufacture of fertilizers and nitrogen compounds	*
		2040	Manufacture of fertilizers and nitrogen compounds	*
	205		Manufacture of plastics and synthetic rubber in primary forms (petrochemical manufacturing)	*
		2050	Manufacture of plastics and synthetic rubber in primary forms (petrochemical manufacturing)	*
	206		Manufacture of paints, varnishes and similar coatings, printing ink and mastics	*
		2060	Manufacture of paints, varnishes and similar coatings, printing ink and mastics	*
	207		Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations	*
		2070	Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations	*
	208		Manufacture of other chemical products n.e.c.	*
		2080	Manufacture of other chemical products n.e.c.	*
21			Manufacture of pharmaceutical products and homeopathic pharmaceutical preparations	**
	210		Manufacture of conventional and homeopathic pharmaceutical products for human and veterinary uses	**
		2100	Manufacture of conventional and homeopathic pharmaceutical products for human and veterinary uses	**
22			Manufacture of rubber and plastics products	
	221		Manufacture of rubber products	
		2211	Manufacture of rubber tyres and tubes; retreading and rebuilding of rubber tyres	
		2219	Manufacture of other rubber products	
	222		Manufacture of plastic sleeves and sheets	*

Division	Group	Class	Description	Changes
		2220	Manufacture of plastic sleeves and sheets	*
	223		Manufacture of plastic plates, tubes and pipes	*
		2230	Manufacture of plastic plates, tubes and pipes	*
	224		Manufacture of plastic containers and bottles	*
		2240	Manufacture of plastic containers and bottles	*
	225		Manufacture of reinforced plastic products	*
		2250	Manufacture of reinforced plastic products	*
	226		Manufacture of plastic kitchenware, tableware and household products	*
		2260	Manufacture of plastic kitchenware, tableware and household products	*
	227		Manufacture of plastic products for technical, agricultural and industrial uses	*
		2270	Manufacture of plastic products for technical, agricultural and industrial uses	*
	228		Manufacture of plastic products n.e.c.	*
		2280	Manufacture of plastic products n.e.c.	*
23			Manufacture of other non-metallic mineral products	
	231		Manufacture of glass and glass products	
		2310	Manufacture of glass and glass products	
	239		Manufacture of non-metallic mineral products n.e.c.	
		2391	Manufacture of ceramic (refractory) products	**
		2392	Manufacture of clay building materials	
		2393	Manufacture of other porcelain and ceramic products	
		2394	Manufacture of cement, lime and plaster	
		2395	Manufacture of articles of concrete, cement and plaster	*
		2396	Cutting, shaping and finishing of stone	
		2397	Manufacture of ready-made concrete	*
		2398	Manufacture of bricks	*
		2399	Manufacture of other non-metallic mineral products n.e.c.	
24			Manufacture of basic metals	
	241		Manufacture of basic iron and steel	
		2410	Manufacture of basic iron and steel	
	242		Manufacture of basic precious and other non-ferrous metals	
		2420	Manufacture of basic precious and other non-ferrous metals	
	243		Casting of metals	
		2431	Casting of iron and steel	
		2432	Casting of non-ferrous metals	
25			Manufacture of fabricated metal products, except machinery and equipment	
	251		Manufacture of structural metal products, tanks, reservoirs and steam generators	
		2511	Manufacture of structural metal products	
		2512	Manufacture of tanks, reservoirs and containers of metal	
		2513	Manufacture of steam generators, except central heating hot water boilers	
	252		Manufacture of weapons and ammunition	
		2520	Manufacture of weapons and ammunition	
	259		Manufacture of other fabricated metal products; metalworking service activities	
		2591	Treatment and coating, forging, pressing, stamping and roll-forming of metal; powder metallurgy	*

Division	Group	Class	Description	Changes
		2592	Welding workshops and machining	*
		2593	Manufacture of hand tools, general hardware and cutlery	**
		2594	Manufacture of tin containers and packing products, electronic packaging and other tinware products n.e.c.	*
		2595	Manufacture of wire fencing, cables, wires and wire products from ferrous and non-ferrous metals	*
		2596	Manufacture of metal cookingware, dies and moulds	*
		2599	Manufacture of other fabricated metal products n.e.c.	*
26			Manufacture of computer, electronic and optical products	
	261		Manufacture of electronic components and boards	
		2610	Manufacture of electronic components and boards	
	262		Manufacture of computers and peripheral equipment	
		2621	Manufacture of computers and peripheral equipment	*
	263		Manufacture of communication equipment	
		2630	Manufacture of communication equipment	
	264		Manufacture of consumer electronics	
		2640	Manufacture of consumer electronics	
	265		Manufacture of measuring, testing, navigating and control equipment; watches and clocks	
		2651	Manufacture of measuring, testing, navigating and control equipment	
		2652	Manufacture of watches and clocks	
	266		Manufacture of irradiation, electromedical, electrotherapeutic and surgical equipment	**
		2660	Manufacture of irradiation, electromedical, electrotherapeutic and surgical equipment	**
	267		Manufacture of optical instruments and photographic equipment	
		2670	Manufacture of optical instruments and photographic equipment	
	268		Manufacture of magnetic and optical media	
		2680	Manufacture of magnetic and optical media	
27			Manufacture of electrical equipment	
	271		Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	
		2711	Manufacture of electric motors	*
		2712	Manufacture of transformers	*
		2713	Manufacture of electricity distribution and control apparatus	*
	272		Manufacture of batteries and accumulators	
		2720	Manufacture of batteries and accumulators	
	273		Manufacture of wiring and wiring devices	
		2731	Manufacture of fibre optic cables	
		2732	Manufacture of other electronic and electric wires and cables	
		2733	Manufacture of wiring devices	
	274		Manufacture of electric lighting equipment	
		2740	Manufacture of electric lighting equipment	
	275		Manufacture of domestic appliances	
		2750	Manufacture of domestic appliances	
	279		Manufacture of other electrical equipment	
		2790	Manufacture of other electrical equipment	

Division	Group	Class	Description	Changes
28			Manufacture of machinery and equipment n.e.c.	
	281		Manufacture of general-purpose machinery	
		2811	Manufacture of engines and turbines, except aircraft, vehicle and cycle engines	
		2812	Manufacture of equipment for hydraulic and pneumatic systems	**
		2813	Manufacture of other pumps, compressors, taps and valves	
		2814	Manufacture of bearings, gears, gearing and driving elements	
		2815	Manufacture of ovens, furnaces, furnace burners and solar energy systems	**
		2816	Manufacture of lifting and handling equipment	
		2817	Manufacture of office machinery and equipment (except computers and peripheral equipment)	
		2818	Manufacture of power-driven hand tools	
		2819	Manufacture of other general-purpose machinery	
	282		Manufacture of special-purpose machinery	
		2821	Manufacture of agricultural and forestry machinery	
		2822	Manufacture of metal-forming machinery and machine tools	
		2823	Manufacture of machinery for metallurgy	
		2824	Manufacture of machinery for mining, quarrying and construction	
		2825	Manufacture of machinery for food, beverage and tobacco processing	
		2826	Manufacture of machinery for textile, apparel and leather production	
		2829	Manufacture of other special-purpose machinery	
29			Manufacture of motor vehicles, trailers and semi-trailers	
	291		Manufacture of motor vehicles	
		2910	Manufacture of motor vehicles	
	292		Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	
		2920	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	
	293		Manufacture of parts and accessories for motor vehicles	
		2930	Manufacture of parts and accessories for motor vehicles	
30			Manufacture of other transport equipment	
	301		Building of ships and boats	
		3011	Building of ships and floating structures	
		3012	Building of pleasure and sporting boats	
	302		Manufacture of railway locomotives and rolling stock	
		3020	Manufacture of railway locomotives and rolling stock	
	303		Manufacture of air and spacecraft and related machinery	
		3030	Manufacture of air and spacecraft and related machinery	
	304		Manufacture of military fighting vehicles	
		3040	Manufacture of military fighting vehicles	
	309		Manufacture of transport equipment n.e.c.	
		3091	Manufacture of motorcycles	
		3092	Manufacture of bicycles and invalid carriages	
		3099	Manufacture of other transport equipment n.e.c.	

Division	Group	Class	Description	Changes
31			Manufacture of furniture	
	310		Manufacture of furniture	
		3100	Manufacture of furniture	
32			Other manufacturing	*
	321		Manufacture of fine and imitation jewellery and related articles	*
		3211	Manufacture of fine jewellery and related articles	*
		3212	Manufacture of imitation jewellery and related articles	
	322		Manufacture of musical instruments	
		3220	Manufacture of musical instruments	
	323		Manufacture of sports goods	
		3230	Manufacture of sports goods	
	324		Manufacture of games and toys	
		3240	Manufacture of games and toys	
	325		Manufacture of medical, dental and orthopedic instruments and supplies	**
		3250	Manufacture of medical, dental and orthopedic instruments and supplies	**
	329		Other manufacturing n.e.c.	
		3290	Other manufacturing n.e.c.	
33			Repair and installation of machinery and equipment	
	331		Repair of fabricated metal products, machinery and equipment	
		3311	Repair of fabricated metal products	
		3312	Repair of machinery	
		3313	Repair of electronic, optical and medical equipment	**
		3314	Repair of electrical equipment	
		3315	Repair of transport equipment, except motor vehicles and motorcycles	**
		3319	Repair of other machinery and equipment	**
	332		Installation of industrial machinery and equipment	
		3320	Installation of industrial machinery and equipment	
34			Working of diamonds	*
	340		Working of diamonds	*
		3400	Working of diamonds	*

Section D

Electricity, gas, steam and air conditioning supply

Division	Group	Class	Description	Changes
35			Electricity, gas, steam and air conditioning (cooling) supply	**
	351		Electric power generation, transmission and distribution	
		3510	Electric power generation, transmission and distribution	*
		3511	Production of electricity through renewable energy	*
	352		Manufacture of gas; distribution of gaseous fuels (natural and synthetic) through mains	**
		3520	Manufacture of gas; distribution of gaseous fuels (natural and synthetic) through mains	**
	353		Steam and air conditioning (cooling) supply	**
		3530	Steam and air conditioning (cooling) supply	**

Section E
Water supply; sewerage, waste management
and remediation activities

Division	Group	Class	Description	Changes
36			Water collection, treatment and supply	
	360		Water collection, treatment and supply	
		3600	Water collection, treatment and supply	
37			Sewerage	
	370		Sewerage	
		3700	Sewerage	
38			Waste collection, treatment and disposal activities; materials recovery	
	381		Waste collection	
		3811	Collection of non-hazardous waste	
		3812	Collection of hazardous waste	
	382		Waste treatment and disposal	
		3821	Treatment and disposal of non-hazardous waste	
		3822	Treatment and disposal of hazardous waste	
	383		Materials recovery	
		3830	Materials recovery	
39			Remediation activities and other waste management services	
	390		Remediation activities and other waste management services	
		3900	Remediation activities and other waste management services	

Section F
Construction

Division	Group	Class	Description	Changes
41			Construction of buildings	
	410		Construction of buildings	
		4101	Building contractors	*
		4102	Building entrepreneurship	*
		4103	Employment agencies for construction	*
		4104	Erection and assembly of buildings from prefabricated parts	*
		4105	Renovating existing structures and construction work n.e.c.	*
42			Civil engineering	
	421		Digging of tunnels, site works, construction of roads and railways	**
		4210	Digging of tunnels	*
		4211	Site works, construction of roads, bridges, and airfield runways	*
		4212	Construction of railways	*
		4213	Surface work, painting and other marking on roads	*
	422		Construction of utility projects	
		4220	Construction of utility projects	
	429		Construction of other civil engineering projects	
		4290	Construction of other civil engineering projects	

Division	Group	Class	Description	Changes
43			Specialized construction activities	
	431		Demolition and site preparation	
		4311	Demolition	
		4312	Site preparation	
	432		Electrical, plumbing and other construction installation activities	
		4323	Installation of electrical systems	*
		4324	Installation of telecommunications systems	*
		4325	Installation of control, alarm and signal systems	*
		4326	Installation of water, sanitation and sewage (plumbing), canalization and gas systems	*
		4327	Installation of air-conditioning systems and refrigeration equipment	*
		4328	Installation of heating and solar energy systems	*
		4329	Installation of elevators and other construction infrastructures	**
	433		Building completion and finishing	
		4330	Construction carpentry	*
		4331	Metal works and aluminium works	*
		4332	Installation of fitted kitchens	*
		4333	Plastering	*
		4334	Floor and wall tiling and cladding with hard materials	*
		4335	Floor and wall cladding with soft materials	*
		4336	Installation of gypsum partitions	*
		4337	Painting	*
		4338	Glazing	*
	439		Other specialized construction activities	*
		4392	Concrete work	*
		4393	Construction work with bricks and stone	*
		4394	Roof covering	*
		4395	Installation of iron and steel structures	*
		4396	Caulking and insulation	*
		4397	Exterior building completion n.e.c.	*
		4398	Renting of construction or demolition equipment with operator	*

Section G

Wholesale and retail trade; repair of motor vehicles and motorcycles

Division	Group	Class	Description	Changes
45			Wholesale and retail trade and repair of motor vehicles and motorcycles	
	451		Sale and commission sales of new and used motor vehicles	**
		4511	Sale and commission sales of new motor vehicles	*
		4512	Sale and commission sales of used motor vehicles	*
	452		Maintenance and repair of motor vehicles	
		4521	General garages for maintenance and repair of motor vehicles	*
		4522	Paint and bodywork of motor vehicles	*
		4523	Electrical repairs of motor vehicles	*

Division	Group	Class	Description	Changes
		4524	Repair and sale of tires and tubes	*
		4525	Lubrication and washing	*
		4526	Glass repair and shatterproofing	*
		4527	Motor vehicle upholstery and repair of motor vehicles n.e.c.	*
	453		Sale of motor vehicle parts and accessories	
		4531	Wholesale of motor vehicle parts and accessories	*
		4532	Retail sale of motor vehicle parts	*
		4533	Retail sale of motor vehicle accessories	*
	454		Sale, maintenance and repair of motorcycles and related parts and accessories	
		4540	Sale, maintenance and repair of motorcycles and related parts and accessories	
46			Wholesale trade, except motor vehicles and motorcycles	
	461		Wholesale on a fee or contract basis	
		4610	Wholesale on a fee or contract basis	
	462		Wholesale of agricultural raw materials, live animals, plants and flowers	**
		4621	Wholesale of agricultural raw materials	*
		4622	Wholesale of live animals	*
		4623	Wholesale of flowers and plants	*
	463		Wholesale of food, beverages and tobacco	
		4631	Wholesale of fruit and vegetables	*
		4632	Wholesale of milk and dairy products	*
		4633	Wholesale of eggs, meat, poultry, fish and products thereof	*
		4634	Wholesale of food products	*
		4635	Wholesale of soft and alcoholic beverages	*
		4636	Wholesale of tobacco and tobacco products	*
	464		Wholesale of household goods	
		4640	Wholesale of textiles	*
		4641	Wholesale of clothing	*
		4642	Wholesale of footwear	*
		4643	Wholesale of furniture, optical products, houseware, kitchenware and household goods n.e.c.	*
		4644	Wholesale of detergents and cosmetics	*
		4645	Wholesale of pharmaceutical and medical goods	*
		4646	Wholesale of electrical and gas household appliances	*
		4647	Wholesale of jewellery, watches and decorative objects	*
		4648	Wholesale of books, periodicals, newspapers, toys and computer games	*
		4649	Wholesale of sporting goods	*
	465		Wholesale of machinery, equipment and supplies	
		4651	Wholesale of computers, computer peripheral equipment and software	
		4652	Wholesale of electronic and telecommunications equipment and parts	
		4653	Wholesale of agricultural machinery, equipment and supplies	
		4654	Wholesale of electrical supplies	*
		4655	Wholesale of industrial machinery and equipment and their parts	*
		4656	Wholesale of office machinery and equipment and their parts	*

Division	Group	Class	Description	Changes
		4657	Wholesale of construction and site works machinery and equipment and their parts	*
		4658	Wholesale of machinery and equipment and their parts n.e.c.	*
	466		Other specialized wholesale	*
		4661	Wholesale of solid, liquid and gaseous fuels and related products	
		4662	Wholesale of metals and metal ores	
		4664	Wholesale of wood	*
		4665	Wholesale of construction materials and plumbing supplies	*
		4666	Wholesale of industrial chemicals	*
		4667	Wholesale of plastic and rubber	*
		4669	Wholesale of paper, paperboard and their products, waste and scrap, and other products n.e.c.	*
	467		Wholesale of diamonds and diamond brokerage	*
		4670	Wholesale of diamonds	*
		4671	Diamond brokerage	*
	469		Non-specialized wholesale trade	
		4690	Non-specialized wholesale trade	
47			Retail trade, except motor vehicles and motorcycles	
	471		Retail sale in non-specialized stores	
		4711	Retail sale in non-specialized stores with food, beverages or tobacco predominating	
		4719	Other retail sale in non-specialized stores	
	472		Retail sale of food, beverages and tobacco in specialized stores	
		4722	Retail sale of beverages in specialized stores	
		4723	Retail sale of tobacco products in specialized stores	
		4724	Retail sale in grocery stores and minimarkets	*
		4725	Retail sale of fruit and vegetables in specialized stores	*
		4726	Retail sale of meat, poultry, fish and products thereof in specialized stores	*
		4727	Retail sale of bakery products in specialized stores	*
		4728	Retail sale of food products n.e.c.	*
		4729	Retail sale of confections in specialized stores	*
	473		Retail sale of automotive fuel in specialized stores	
		4730	Retail sale of automotive fuel in specialized stores	
	474		Retail sale of information and communications equipment in specialized stores	
		4741	Retail sale of computers, peripheral units, software and telecommunications equipment in specialized stores	
		4742	Retail sale of audio and video equipment in specialized stores	
	475		Retail sale of other household equipment in specialized stores	
		4751	Retail sale of textiles in specialized stores	
		4752	Retail sale of hardware, paints and glass in specialized stores	
		4753	Retail sale of carpets, rugs, wall and floor coverings in specialized stores	
		4754	Retail sale of furniture in specialized stores	*
		4755	Retail sale of electrical and gas household appliances in specialized stores	*
		4756	Retail sale of household articles in specialized stores	*
		4757	Retail sale of musical instruments in specialized stores	*

Division	Group	Class	Description	Changes
		4758	Mixed retail sale of furniture and household appliances and equipment n.e.c.	*
	476		Retail sale of cultural and recreation goods in specialized stores	
		4761	Retail sale of books, newspapers and stationary in specialized stores	
		4762	Retail sale of music and video recordings in specialized stores	
		4763	Retail sale of sporting equipment and bicycles in specialized stores	**
		4764	Retail sale of games and toys in specialized stores	
	477		Retail sale of other goods in specialized stores	
		4770	Retail sale of clothing and clothing accessories in specialized stores	*
		4771	Retail sale of leather articles; mixed retail sale of textile products in specialized stores	*
		4772	Retail sale of pharmaceutical and medical goods, cosmetic and toilet articles in specialized stores	
		4773	Retail sale of footwear in specialized stores	*
		4774	Retail sale of second-hand goods	
		4775	Retail sale of art objects and souvenirs in specialized stores	*
		4776	Retail sale of photographic, precision and optical equipment in specialized stores	*
		4777	Retail sale of watches, clocks and jewellery in specialized stores	*
		4778	Retail sale of weapons and ammunition in specialized stores	*
		4779	Retail sale of other goods n.e.c.	*
	478		Retail sale via stalls and markets	
		4781	Retail sale via stalls and markets of food, beverages and tobacco products	
		4782	Retail sale via stalls and markets of textiles, clothing and footwear	
		4789	Retail sale via stalls and markets of other goods	
	479		Retail trade not in stores, stalls or markets	
		4791	Retail sale via mail order houses, Internet or by other means	**
		4799	Other retail sale not in stores, stalls or markets	
			Section H	
			Transportation and storage, postal and courier activities	**
Division	Group	Class	Description	Changes
49			Land transport and transport via pipelines	
	491		Transport via railways	
		4911	Passenger rail transport, interurban	
		4912	Freight rail transport	
	492		Other land transport	
		4921	Bus service on scheduled routes	*
		4923	Freight transport by road	
		4924	Passenger transport for tours and special bus services	*
		4925	Transport in cable cars	*
		4926	Taxi service on scheduled routes	*
		4927	Taxi service for tourism and excursions	*
		4928	Special service taxis	*
		4929	Passenger transport on urban and suburban trains	*
	493		Transport via pipeline	

Division	Group	Class	Description	Changes
		4930	Transport via pipeline	
50			Water transport	
	501		Sea and coastal water transport	
		5011	Sea and coastal passenger water transport	
		5012	Sea and coastal freight water transport	
	502		Inland water transport	
		5021	Inland passenger water transport	
		5022	Inland freight water transport	
51			Air transport	
	511		Passenger air transport	
		5110	Passenger air transport	
	512		Freight air transport	
		5120	Freight air transport	
52			Warehousing and support activities for transportation	
	521		Warehousing and storage	
		5210	General warehouses	*
		5211	Bonded warehouses	*
		5212	Refrigerated warehouses	*
		5213	Grain silos	*
	522		Support activities for transportation	
		5222	Service activities incidental to water transportation (port services)	**
		5223	Service activities incidental to air transportation (airport services)	**
		5224	Other cargo handling	**
		5225	Parking lots	*
		5227	Customs agents and freight dispatch	*
		5228	Support activities for transportation n.e.c.	*
		5229	Shipping and air transport agencies	*
53			Postal and courier activities	
	531		Postal activities	
		5310	Postal activities	
	532		Courier activities	
		5320	Courier activities	

Section I Accommodation and food service activities

Division	Group	Class	Description	Changes
55			Accommodation	
	551		Accommodation activities	**
		5510	Hotels and guesthouses	*
		5511	Suite/apartment hotels and motels	*
		5512	Youth hostels and field schools	*
		5513	Vacation room rentals	*
		5514	Hostels and accommodation n.e.c.	*
	552		Camping grounds, recreational vehicle parks and trailer parks, including summer camps	**

Division	Group	Class	Description	Changes
		5520	Camping grounds, recreational vehicle parks and trailer parks, including summer camps	**
	559		Other accommodation	
		5590	Other accommodation	
56			Food and beverage service activities	
	561		Restaurant and snack bar service activities	**
		5610	Restaurants	*
		5611	Kiosks, food stands and snack bars	*
	562		Event catering and other food service activities	
		5621	Event catering	*
		5622	Banquet halls	*
		5629	Food service contractors and other food service activities	**
	563		Beverage serving activities	
		5630	Coffee shops	*
		5631	Alcoholic beverage serving activities	*

Section J Information and communication

Division	Group	Class	Description	Changes
58			Publishing activities	
	581		Publishing of books, periodicals and other publishing activities	
		5811	Book publishing	
		5812	Publishing of directories and mailing lists	
		5813	Publishing of newspapers, journals and periodicals	
		5819	Other publishing activities	
	582		Software publishing	
		5820	Software publishing	
59			Motion picture, video and television programme production, post-production and distribution, sound recording and music publishing activities	**
	591		Motion picture, video and television programme production, post-production and distribution activities	**
		5911	Motion picture, video and television programme production activities	
		5912	Motion picture, video and television programme post-production activities	
		5913	Motion picture, video and television programme distribution activities	
		5914	Motion picture projection activities	
	592		Sound recording and music publishing activities	
		5920	Sound recording and music publishing activities	
60			Programming and broadcasting activities	
	601		Radio broadcasting	
		6010	Radio broadcasting	
	602		Television programming and broadcasting activities	
		6020	Television programming and broadcasting activities	
61			Telecommunications	
	611		Wired telecommunications activities	
		6110	Wired telecommunications activities	

Division	Group	Class	Description	Changes
	612		Wireless telecommunications activities	
		6120	Wireless telecommunications activities	
	613		Satellite telecommunications activities	
		6130	Satellite telecommunications activities	
	619		Other telecommunications activities	
		6190	Other telecommunications activities	
62			Computer programming, consultancy and related activities	
	620		Computer programming, consultancy and related activities	
		6201	Computer programming activities	*
		6202	Computer consultancy and computer facilities management activities	
		6203	Software research and development centres	*
		6209	Other information technology and computer service activities	
63			Information service activities	
	631		Data processing, hosting and related activities; web portals	
		6311	Data processing, hosting and related activities	
		6312	Web portals	
	639		Other information service activities	
		6391	News agency activities	
		6399	Other information service activities n.e.c.	

Section K Financial and insurance activities

Division	Group	Class	Description	Changes
64			Financial service activities, except insurance and pension funding	
	641		Monetary intermediation	
		6411	Central banking	
		6419	Other monetary intermediation	
	642		Activities of holding companies	
		6420	Activities of holding companies	
	643		Trusts, funds and similar financial entities	
		6430	Trusts, funds and similar financial entities	
	649		Other financial service activities, except insurance and pension funding activities	
		6491	Financial leasing	
		6492	Other credit granting	
		6499	Other financial service activities, except insurance and pension funding activities, n.e.c.	
65			Insurance, reinsurance and pension funding, except compulsory social security	
	651		Insurance	
		6511	Life insurance	
		6512	Non-life insurance	
	652		Reinsurance	
		6520	Reinsurance	
	653		Pension and provident funding	**

Division	Group	Class	Description	Changes
		6530	Pension and provident funding	**
66			Activities auxiliary to financial service and insurance activities	
	661		Activities auxiliary to financial service activities, except insurance and pension funding	
		6611	Administration of financial markets	
		6612	Security and commodity contracts brokerage	
		6619	Other activities auxiliary to financial service activities	
	662		Activities auxiliary to insurance and pension funding	
		6621	Risk and damage evaluation	
		6622	Activities of insurance agents and brokers	
		6629	Other activities auxiliary to insurance and pension funding	
	663		Fund management activities	
		6630	Fund management activities	

**Section L
Real estate activities**

Division	Group	Class	Description	Changes
68			Real estate activities	
	681		Real estate activities on own property	**
		6810	Real estate activities on own property	**
	682		Real estate activities on a fee or contract basis	
		6820	Real estate activities on a fee or contract basis	*
		6821	Real estate appraisal services	*

**Section M
Professional, scientific and technical activities**

Division	Group	Class	Description	Changes
69			Legal and accounting activities	
	691		Legal activities	
		6910	Legal activities	
	692		Accounting, bookkeeping and auditing activities; tax consultancy	
		6920	Bookkeeping	*
		6921	Accounting	*
		6922	Tax consultancy	*
70			Activities of head offices; management consultancy activities	
	701		Activities of head offices	
		7010	Activities of head offices	
	702		Management consultancy activities	
		7020	Management consultancy activities	
71			Architectural and engineering activities; technical testing and analysis	
	711		Architectural and engineering activities and related technical consultancy	
		7110	Architectural activities	*
		7111	Engineering activities and related technical consultancy	*
	712		Technical testing and analysis	

Division	Group	Class	Description	Changes
		7120	Technical testing and analysis	
72			Scientific research and development	
	720		Research and development centres	*
		7201	Research and development centres	*
	721		Research and development in engineering and natural sciences	*
		7210	Research and development in engineering and natural sciences	*
	722		Research and development in social sciences and humanities	**
		7220	Research and development in social sciences and humanities	**
73			Advertising and market research	
	731		Advertising	
		7310	Advertising	
	732		Market research and public opinion polling	
		7320	Market research and public opinion polling	
74			Other professional, scientific and technical activities	
	741		Specialized design activities	
		7410	Graphic design activities	*
		7411	Fashion design activities	*
		7412	Interior design and industrial design	*
	742		Photographic activities	
		7420	Photographic activities	
	749		Other professional, scientific and technical activities n.e.c.	
		7490	Other professional, scientific and technical activities n.e.c.	
75			Veterinary activities	
	750		Veterinary activities	
		7500	Veterinary activities	
Section N				
Administrative and support service activities				
Division	Group	Class	Description	Changes
77			Rental and leasing activities	
	771		Renting and leasing of motor vehicles	
		7710	Renting and leasing of motor vehicles	
	772		Renting and leasing of personal and household goods	
		7721	Renting and leasing of recreational and sports goods	
		7722	Renting of video tapes and disks	
		7729	Renting and leasing of other personal and household goods	
	773		Renting and leasing of other machinery, equipment and tangible goods	
		7730	Renting and leasing of other machinery, equipment and tangible goods	
	774		Leasing of intellectual property and similar products, except copyrighted works	
		7740	Leasing of intellectual property and similar products, except copyrighted works	
78			Employment activities	
	781		Employment placement agencies	*
		7810	Employment placement agencies	*

Division	Group	Class	Description	Changes
	782		Temporary employment agency activities	*
		7820	Temporary employment agency activities	*
	783		Other employment placement agencies (long-term)	**
		7830	Other employment placement agencies (long-term)	**
79			Travel agency, tour operator, reservation service and related activities	
	791		Travel agency and tour operator activities	
		7911	Travel agency activities	
		7912	Tour operator activities (wholesale tourism)	**
	799		Other reservation service and related activities	
		7990	Other reservation service and related activities	
80			Security and investigation activities	
	801		Security activities	**
		8010	Security activities	**
	802		Security systems service activities	
		8020	Security systems service activities	
	803		Investigation activities	
		8030	Investigation activities	
81			Services to buildings and landscape activities	
	811		Combined facilities support activities	
		8110	Combined facilities support activities	
	812		Cleaning activities	
		8121	General cleaning of buildings	
		8129	Other cleaning activities	**
	813		Landscape care and maintenance service activities	
		8130	Landscape care and maintenance service activities	
82			Office administrative, office support and other business support activities	
	821		Office administrative and support activities	
		8211	Combined office administrative service activities	
		8219	Photocopying, document preparation and other specialized office support activities	
	822		Activities of call centres	
		8220	Activities of call centres	
	823		Organization of conventions and trade shows	
		8230	Organization of conventions and trade shows	
	829		Business support service activities n.e.c.	
		8291	Activities of collection agencies and credit bureaus	
		8292	Packaging activities	
		8299	Other business support service activities n.e.c.	

Section O **
Local administration, public administration and defence;
compulsory social security

Division	Group	Class	Description	Changes
83			Local administration	*
	831		Local administration	*
		8310	Local committees and cooperative societies	*
		8311	General local administration activities	*
		8312	Social and welfare services of local administration	*
		8313	Infrastructure services of local administration	*
	832		Public order and safety activities of local administration	*
		8323	Public order and safety activities of local administration	*
	839		Local administration n.e.c.	*
		8390	Local administration n.e.c.	*
84			Public administration and defence; compulsory social security	*
	841		Administration of the State and the economic and social policy of the community	*
		8411	General public administration activities	*
		8412	Regulation of the provision of health care, education, cultural services and other social services, excluding social security	*
		8413	Regulation of and contribution to more efficient operation of businesses	*
		8414	Public administration n.e.c.	*
	842		Provision of services to the community as a whole	*
		8421	Foreign affairs	*
		8422	Defence activities	
		8423	Public order and safety activities	*
	843		Compulsory social security activities	
		8430	Compulsory social security activities	
	845		National Institutions	*
		8450	National Institutions	*

Section P
Education

Division	Group	Class	Description	Changes
85			Education	
	850		Pre-primary education institutions (kindergartens)	*
		8501	Pre-primary education institutions (kindergartens)	*
	851		Primary education institutions	*
		8510	State supervised primary schools	*
		8511	State-religious supervised primary schools	*
		8512	Primary schools under other supervision and exempt institutions	*
		8513	Primary schools for special education	*
	852		Secondary education institutions (lower and upper secondary education)	**
		8520	State supervised lower secondary schools	*
		8521	State-religious supervised lower secondary schools	*
		8522	State supervised upper secondary schools	*

Division	Group	Class	Description	Changes
		8523	State-religious supervised upper secondary schools	*
		8524	Upper secondary schools under other supervision	*
		8525	Secondary education (lower and upper secondary education) for special education	*
		8526	Schools supervised by the Ministry of Industry, Trade and Labor	*
	853		Tertiary-Type B (non-academic) education institutions	*
		8530	Pre-academic preparatory courses	*
		8531	Tertiary-Type B (non-academic) teacher training institutions	*
		8532	Tertiary-Type B (non-academic) institutions for training engineers and technicians	*
		8533	Other tertiary-Type B (non-academic) education institutions	*
	854		Academic colleges and extensions of foreign institutions of higher education	*
		8541	Colleges of education	*
		8542	Other academic colleges	*
		8543	Extensions of foreign universities	*
	855		Universities	*
		8550	Universities	*
	856		Yeshivas and Jewish theological schools	*
		8560	Yeshivas and Jewish theological schools	*
	857		Other types of studies	*
		8571	Sports and recreation courses	*
		8572	Cultural education	*
		8573	Driving schools	*
		8574	Ulpanim - Hebrew language courses for adults	*
		8575	Private teachers	*
		8576	Adult education, courses, training and schools n.e.c.	*
	858		Educational support activities	*
		8580	Educational support activities	*

Section Q Human health and social work activities

Division	Group	Class	Description	Changes
86			Human health activities	
	861		Hospital activities	
		8610	General hospitals	*
		8611	Mental health hospitals	*
		8612	Nursing care hospitals and hospices	*
	862		Medical and dental practice activities	
		8620	Public clinics	*
		8621	Private medical clinics and institutes	*
		8622	Dentistry	*
		8623	Health offices, family and community health centres, and disease prevention centres	*
	869		Other human health activities, first-aid and psychological services	*
		8690	Other human health activities	*

Division	Group	Class	Description	Changes
		8691	First-aid services	*
		8692	Psychological services	*
87			Residential care activities	
	871		Residential nursing care facilities	
		8710	Residential nursing care facilities	
	872		Residential care activities for people with mental retardation, mental health problems and substance abuse problems	**
		8720	Residential care activities for people with mental retardation	*
		8721	Residential care activities for people with mental health problems	*
		8722	Residential care activities for people with substance abuse problems	*
	873		Residential care activities for the elderly and disabled	
		8730	Residential care activities for the elderly	*
		8731	Residential care activities for the disabled	*
	879		Other residential care activities	
		8790	Other residential care activities	
88			Social work activities without accommodation	
	881		Social work activities without accommodation for the elderly and disabled	
		8810	Social work activities without accommodation for the elderly and disabled	
	882		Home-care services	*
		8820	Home-care services	*
	889		Other social work activities without accommodation	*
		8890	Other social work activities without accommodation	*
		8891	Child day-care activities	*

Section R Arts, entertainment and recreation

Division	Group	Class	Description	Changes
90			Creative, arts and entertainment activities	
	900		Creative, arts and entertainment activities	
		9000	Creative, arts and entertainment activities	
91			Libraries, archives, museums and other cultural activities	
	910		Libraries, archives, museums and other cultural activities	
		9101	Library and archives activities	
		9102	Museums activities and operation of historical sites and buildings	
		9103	Botanical and zoological gardens and nature reserves activities	
92			Gambling and betting activities	
	920		Gambling and betting activities	
		9200	Gambling and betting activities	
93			Sports activities and amusement and recreation activities	
	931		Sports activities	
		9311	Sports facilities	**
		9312	Activities of sports clubs	*
		9313	Operation of fitness facilities and health clubs	*
		9319	Other sports activities	
	932		Other amusement and recreation activities	

Division	Group	Class	Description	Changes
		9321	Activities of amusement parks and theme parks	
		9328	Production of events	*
		9329	Other amusement and recreation activities n.e.c.	*

Section S
Other service activities

Division	Group	Class	Description	Changes
94			Activities of membership organizations	
	941		Activities of business, employers and professional membership organizations	
		9411	Activities of business and employers membership organizations	
		9412	Activities of professional membership organizations	
	942		Activities of trade unions	
		9420	Activities of trade unions	
	943		Activities of religious organizations	*
		9431	Activities of Jewish religious organizations	*
		9432	Activities of Moslem religious organizations	*
		9433	Activities of Christian religious organizations	*
		9434	Activities of Druze religious organizations and religious organizations n.e.c.	*
	944		Community centres (culture, youth and sports centres)	*
		9440	Community centres (culture, youth and sports centres)	*
	949		Activities of other membership organizations	*
		9492	Activities of political organizations	
		9499	Activities of other membership organizations n.e.c.	*
95			Repair of computers and personal and household goods	
	951		Repair of computers and communication equipment	
		9511	Repair of computers and peripheral equipment	
		9512	Repair of communication equipment	
	952		Repair of personal and household goods	
		9521	Repair of consumer electronics	
		9522	Repair of household appliances and home and garden equipment	
		9523	Repair of footwear and leather goods	
		9524	Repair of furniture and home furnishings	
		9529	Repair of other personal and household goods	
96			Other personal service activities	
	960		Other personal service activities	
		9601	Washing and (dry-) cleaning of textile and fur products	
		9602	Hairdressing and other beauty treatment	
		9603	Funeral and related activities (alternative burial)	**
		9609	Other personal service activities n.e.c.	

Section T
Activities of households as employers;
undifferentiated goods- and services-producing
activities of households for own use

Divi- sion	Group	Class	Description	Chan- ges
97			Activities of households as employers of domestic personnel	
	970		Activities of households as employers of domestic personnel	
		9700	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	
		9810	Undifferentiated goods-producing activities of private households for own use	
	982		Undifferentiated service-producing activities of private households for own use	
		9820	Undifferentiated service-producing activities of private households for own use	

Section U
Activities of extraterritorial organizations and bodies

Divi- sion	Group	Class	Description	Chan- ges
99			Activities of extraterritorial organizations and bodies	
	990		Activities of extraterritorial organizations and bodies	
		9900	Activities of extraterritorial organizations and bodies	

APPENDIX A

**Conversion table at the level of 4 digits (Classes),
from the 1993 Israeli Classification
to the 2011 Israeli Classification**

(Hebrew only)

APPENDIX B

**Conversion table at the level of 4 digits (Classes),
from the 2011 Israeli Classification
to the 1993 Israeli Classification**

(Hebrew only)

APPENDIX C

Conversion table at the level of 4 digits (Classes), from ISIC Rev. 4 to the 2011 Israeli Classification

Notes and Abbreviations

- * Change in activities of the industry compared with ISIC Rev. 4.

Including 172 classes not listed in ISIC Rev. 4, which were added to the Israeli Classification 2011 (new codes); also including 92 classes that were split, merged, or otherwise adapted to the Israeli economy and its structure.

- ** Change in the name of the industry compared with ISIC Rev. 4, but no change in the activities of the industry.

Including 33 classes.

n.e.c. = not elsewhere classified

ISIC	Changes	Israeli Classification
Class Description		Class Description
0111 Growing of cereals (except rice), leguminous crops and oil seeds		0111 Growing of cereals (except rice), leguminous crops and oil seeds
0112 Growing of rice		0112 Growing of rice
0113 Growing of vegetables and melons, roots and tubers		0113 Growing of vegetables and melons, roots and tubers
0114 Growing of sugar cane		0114 Growing of sugar cane
0115 Growing of tobacco		0115 Growing of tobacco
0116 Growing of fibre crops		0116 Growing of fibre crops
0119 Growing of other non-perennial crops	*	0117 Growing of flowers
0119 Growing of other non-perennial crops	*	0118 Mixed crop farming
0119 Growing of other non-perennial crops	*	0119 Growing of other non-perennial crops and crops for fodder
0121 Growing of grapes		0121 Growing of grapes
0122 Growing of tropical and subtropical fruits		0122 Growing of tropical and subtropical fruits
0123 Growing of citrus fruits		0123 Growing of citrus fruits
0124 Growing of pome fruits and stone fruits		0124 Growing of pome fruits and stone fruits
0125 Growing of other tree and bush fruits and nuts		0125 Growing of other tree and bush fruits and nuts
0126 Growing of oleaginous fruits	*	0120 Growing of olives
0126 Growing of oleaginous fruits	*	0126 Growing of oleaginous fruits
0127 Growing of beverage crops		0127 Growing of beverage crops
0128 Growing of spices, aromatic, drug and pharmaceutical crops		0128 Growing of spices, aromatic, drug and pharmaceutical crops
0129 Growing of other perennial crops		0129 Growing of other perennial crops
0130 Plant propagation		0130 Plant propagation
0141 Raising of cattle and buffaloes	*	0401 Raising of cattle and buffaloes
0142 Raising of horses and other equines	*	0402 Raising of horses and other equines
0143 Raising of camels and camelids	*	0403 Raising of camels and camelids
0144 Raising of sheep and goats	*	0404 Raising of sheep and goats
0145 Raising of swine/pigs	*	0405 Raising of swine/pigs
0146 Raising of poultry	*	0406 Raising of poultry
0149 Raising of other animals	*	0407 Raising of bees (apiaries)
0149 Raising of other animals	*	0409 Raising of other animals
0150 Mixed farming	*	0150 Mixed farming
0150 Mixed farming	*	0408 Mixed farming in animal production
0161 Support activities for crop production		0161 Support activities for crop production
0162 Support activities for animal production	*	0410 Support activities for animal production
0163 Post-harvest crop activities		0163 Post-harvest crop activities
0164 Seed processing for propagation		0164 Seed processing for propagation
0170 Hunting, trapping and related service activities	*	0420 Hunting, trapping and related service activities
0210 Silviculture and other forestry activities		0210 Silviculture and other forestry activities
0220 Logging		0220 Logging
0230 Gathering of non-wood forest products		0230 Gathering of non-wood forest products
0240 Support services to forestry		0240 Support services for forestry
0311 Marine fishing		0311 Marine fishing
0312 Freshwater fishing		0312 Freshwater fishing
0321 Marine aquaculture	*	0321 Marine aquaculture
0321 Marine aquaculture	*	0323 Farming of marine ornamental fish
0322 Freshwater aquaculture	*	0322 Freshwater aquaculture
0322 Freshwater aquaculture	*	0324 Farming of freshwater ornamental fish
0510 Mining of hard coal		0510 Mining of hard coal
0520 Mining of lignite		0520 Mining of lignite
0610 Extraction of crude petroleum		0610 Extraction of crude petroleum
0620 Extraction of natural gas		0620 Extraction of natural gas
0710 Mining of iron ores		0710 Mining of iron ores
0721 Mining of uranium and thorium ores		0721 Mining of uranium and thorium ores

ISIC	Changes	Israeli Classification
Class Description		Class Description
0729 Mining of other non-ferrous metal ores		0729 Mining of other non-ferrous metal ores
0810 Quarrying of stone, sand and clay		0810 Quarrying of stone, sand and clay
0891 Mining of chemical and fertilizer minerals		0891 Mining of chemical and fertilizer minerals
0892 Extraction of peat		0892 Extraction of peat
0893 Extraction of salt		0893 Extraction of salt
0899 Other mining and quarrying n.e.c.	*	0894 Mining of diamonds
0899 Other mining and quarrying n.e.c.	*	0899 Other mining and quarrying n.e.c.
0910 Support activities for petroleum and natural gas extraction		0910 Support activities for petroleum and natural gas extraction
0990 Support activities for other mining and quarrying		0990 Support activities for other mining and quarrying
1010 Processing and preserving of meat	*	1010 Processing and preserving of meat
1010 Processing and preserving of meat	*	1011 Slaughterhouses for cattle and poultry
1020 Processing and preserving of fish, crustaceans and molluscs		1020 Processing and preserving of fish, crustaceans and molluscs
1030 Processing and preserving of fruit and vegetables		1030 Processing and preserving of fruit and vegetables
1040 Manufacture of vegetable and animal oils and fats		1040 Manufacture of vegetable and animal oils and fats
1050 Manufacture of dairy products		1050 Manufacture of dairy products
1061 Manufacture of grain mill products		1061 Manufacture of grain mill products
1062 Manufacture of starches and starch products		1062 Manufacture of starches and starch products
1071 Manufacture of bakery products	*	1070 Manufacture of matzot (unleavened bread)
1071 Manufacture of bakery products	*	1071 Manufacture of bakery products
1072 Manufacture of sugar		1072 Manufacture of sugar
1073 Manufacture of cocoa, chocolate and sugar confectionery		1073 Manufacture of cocoa, chocolate and sugar confectionery
1074 Manufacture of macaroni, noodles, couscous and similar farinaceous products		1074 Manufacture of macaroni, noodles, couscous and similar farinaceous products
1075 Manufacture of prepared meals and dishes		1075 Manufacture of prepared meals and dishes
1079 Manufacture of other food products n.e.c.		1079 Manufacture of other food products n.e.c.
1080 Manufacture of prepared animal feeds		1080 Manufacture of prepared animal feeds
1101 Distilling, rectifying and blending of spirits		1101 Distilling, rectifying and blending of spirits
1102 Manufacture of wines		1102 Manufacture of wines
1103 Manufacture of malt liquors and malt		1103 Manufacture of malt liquors and malt
1104 Manufacture of soft drinks; production of mineral waters and other bottled waters		1104 Manufacture of soft drinks; production of mineral water and other bottled water
1200 Manufacture of tobacco products		1200 Manufacture of tobacco products
1311 Preparation and spinning of textile fibres	**	1311 Preparation and spinning of cotton thread and textile fibres
1312 Weaving of textiles		1312 Weaving of textiles
1313 Finishing of textiles		1313 Finishing of textiles
1391 Manufacture of knitted and crocheted fabrics		1391 Manufacture of knitted and crocheted fabrics
1392 Manufacture of made-up textile articles, except apparel		1392 Manufacture of made-up textile articles, except apparel
1393 Manufacture of carpets and rugs		1393 Manufacture of carpets and rugs
1394 Manufacture of cordage, rope, twine and netting		1394 Manufacture of cordage, rope, twine and netting
1399 Manufacture of other textiles n.e.c.		1399 Manufacture of other textiles n.e.c.
1410 Manufacture of wearing apparel, except fur apparel	*	1410 Manufacture of wearing apparel (except fur apparel)
1410 Manufacture of wearing apparel, except fur apparel	*	1411 Manufacture of underwear

ISIC	Changes	Israeli Classification
Class Description		Class Description
1410 Manufacture of wearing apparel, except fur apparel	*	1412 Manufacture of swimsuits
1420 Manufacture of articles of fur	**	1420 Manufacture of articles of fur (including fur apparel)
1430 Manufacture of knitted and crocheted apparel		1430 Manufacture of knitted and crocheted apparel
1511 Tanning and dressing of leather; dressing and dyeing of fur		1511 Tanning and dressing of leather; dressing and dyeing of fur
1512 Manufacture of luggage, handbags and the like, saddlery and harness	**	1512 Manufacture of luggage, handbags and the like (except clothes and shoes), saddlery and harness
1520 Manufacture of footwear		1520 Manufacture of footwear
1610 Sawmilling and planing of wood		1610 Sawmilling and planing of wood
1621 Manufacture of veneer sheets and wood-based panels		1621 Manufacture of veneer sheets and wood-based panels
1622 Manufacture of builders' carpentry and joinery		1622 Manufacture of builders' carpentry and joinery
1623 Manufacture of wooden containers		1623 Manufacture of wooden containers
1629 Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting materials		1629 Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting materials
1701 Manufacture of pulp, paper and paperboard		1701 Manufacture of pulp, paper and paperboard
1702 Manufacture of corrugated paper and paperboard and of containers of paper and paperboard		1702 Manufacture of corrugated paper and paperboard and of containers of paper and paperboard
1709 Manufacture of other articles of paper and paperboard		1709 Manufacture of other articles of paper and paperboard
1811 Printing		1811 Printing
1812 Service activities related to printing		1812 Service activities related to printing
1820 Reproduction of recorded media		1820 Reproduction of recorded media
1910 Manufacture of coke oven products		1910 Manufacture of coke oven products
1920 Manufacture of refined petroleum products		1920 Manufacture of refined petroleum products
2011 Manufacture of basic chemicals		2011 Manufacture of basic chemicals
2012 Manufacture of fertilizers and nitrogen compounds	*	2040 Manufacture of fertilizers and nitrogen compounds
2013 Manufacture of plastics and synthetic rubber in primary forms	*	2050 Manufacture of plastics and synthetic rubber in primary forms (petrochemical manufacturing)
2021 Manufacture of pesticides and other agrochemical products	**	2021 Manufacture of pesticides and disinfectants for domestic and agricultural uses
2022 Manufacture of paints, varnishes and similar coatings, printing ink and mastics	*	2060 Manufacture of paints, varnishes and similar coatings, printing ink and mastics
2023 Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations	*	2070 Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations
2029 Manufacture of other chemical products n.e.c.	*	2080 Manufacture of other chemical products n.e.c.
2030 Manufacture of man-made fibres		2030 Manufacture of man-made fibres
2100 Manufacture of pharmaceuticals, medicinal chemical and botanical products	**	2100 Manufacture of conventional and homeopathic pharmaceutical products for human and veterinary uses
2211 Manufacture of rubber tyres and tubes; retreading and rebuilding of rubber tyres		2211 Manufacture of rubber tyres and tubes; retreading and rebuilding of rubber tyres
2219 Manufacture of other rubber products		2219 Manufacture of other rubber products
2220 Manufacture of plastics products	*	2220 Manufacture of plastic sleeves and sheets

ISIC	Changes	Israeli Classification
Class Description		Class Description
2220 Manufacture of plastics products	*	2230 Manufacture of plastic plates, tubes and pipes
2220 Manufacture of plastics products	*	2240 Manufacture of plastic containers and bottles
2220 Manufacture of plastics products	*	2250 Manufacture of reinforced plastic products
2220 Manufacture of plastics products	*	2260 Manufacture of plastic kitchenware, tableware and household products
2220 Manufacture of plastics products	*	2270 Manufacture of plastic products for technical, agricultural and industrial uses
2220 Manufacture of plastics products	*	2280 Manufacture of plastic products n.e.c.
2310 Manufacture of glass and glass products		2310 Manufacture of glass and glass products
2391 Manufacture of refractory products	**	2391 Manufacture of ceramic (refractory) products
2392 Manufacture of clay building materials		2392 Manufacture of clay building materials
2393 Manufacture of other porcelain and ceramic products		2393 Manufacture of other porcelain and ceramic products
2394 Manufacture of cement, lime and plaster		2394 Manufacture of cement, lime and plaster
2395 Manufacture of articles of concrete, cement and plaster	*	2395 Manufacture of articles of concrete, cement and plaster
2395 Manufacture of articles of concrete, cement and plaster	*	2397 Manufacture of ready-made concrete
2395 Manufacture of articles of concrete, cement and plaster	*	2398 Manufacture of bricks
2396 Cutting, shaping and finishing of stone		2396 Cutting, shaping and finishing of stone
2399 Manufacture of other non-metallic mineral products n.e.c.		2399 Manufacture of other non-metallic mineral products n.e.c.
2410 Manufacture of basic iron and steel		2410 Manufacture of basic iron and steel
2420 Manufacture of basic precious and other non-ferrous metals		2420 Manufacture of basic precious and other non-ferrous metals
2431 Casting of iron and steel		2431 Casting of iron and steel
2432 Casting of non-ferrous metals		2432 Casting of non-ferrous metals
2511 Manufacture of structural metal products		2511 Manufacture of structural metal products
2512 Manufacture of tanks, reservoirs and containers of metal		2512 Manufacture of tanks, reservoirs and containers of metal
2513 Manufacture of steam generators, except central heating hot water boilers		2513 Manufacture of steam generators, except central heating hot water boilers
2520 Manufacture of weapons and ammunition		2520 Manufacture of weapons and ammunition
2591 Forging, pressing, stamping and roll-forming of metal; powder metallurgy	*	2591 Treatment and coating, forging, pressing, stamping and roll-forming of metal; powder metallurgy
2592 Treatment and coating of metals; machining	*	2592 Welding workshops and machining
2593 Manufacture of cutlery, hand tools and general hardware	**	2593 Manufacture of hand tools, general hardware and cutlery
2599 Manufacture of other fabricated metal products n.e.c.	*	2594 Manufacture of tin containers and packing products, electronic packaging and other tinware products n.e.c.
2599 Manufacture of other fabricated metal products n.e.c.	*	2595 Manufacture of wire fencing, cables, wires and wire products from ferrous and non-ferrous metals
2599 Manufacture of other fabricated metal products n.e.c.	*	2596 Manufacture of metal cookingware, dies and moulds
2599 Manufacture of other fabricated metal products n.e.c.	*	2599 Manufacture of other fabricated metal products n.e.c.
2610 Manufacture of electronic components and boards		2610 Manufacture of electronic components and boards

ISIC	Changes	Israeli Classification
Class Description		Class Description
2620 Manufacture of computers and peripheral equipment	*	2621 Manufacture of computers and peripheral equipment
2630 Manufacture of communication equipment		2630 Manufacture of communication equipment
2640 Manufacture of consumer electronics		2640 Manufacture of consumer electronics
2651 Manufacture of measuring, testing, navigating and control equipment		2651 Manufacture of measuring, testing, navigating and control equipment
2652 Manufacture of watches and clocks		2652 Manufacture of watches and clocks
2660 Manufacture of irradiation, electromedical and electrotherapeutic equipment	**	2660 Manufacture of irradiation, electromedical, electrotherapeutic and surgical equipment
2670 Manufacture of optical instruments and photographic equipment		2670 Manufacture of optical instruments and photographic equipment
2680 Manufacture of magnetic and optical media		2680 Manufacture of magnetic and optical media
2710 Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	*	2711 Manufacture of electric motors
2710 Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	*	2712 Manufacture of transformers
2710 Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	*	2713 Manufacture of electricity distribution and control apparatus
2720 Manufacture of batteries and accumulators		2720 Manufacture of batteries and accumulators
2731 Manufacture of fibre optic cables		2731 Manufacture of fibre optic cables
2732 Manufacture of other electronic and electric wires and cables		2732 Manufacture of other electronic and electric wires and cables
2733 Manufacture of wiring devices		2733 Manufacture of wiring devices
2740 Manufacture of electric lighting equipment		2740 Manufacture of electric lighting equipment
2750 Manufacture of domestic appliances		2750 Manufacture of domestic appliances
2790 Manufacture of other electrical equipment		2790 Manufacture of other electrical equipment
2811 Manufacture of engines and turbines, except aircraft, vehicle and cycle engines		2811 Manufacture of engines and turbines, except aircraft, vehicle and cycle engines
2812 Manufacture of fluid power equipment	**	2812 Manufacture of equipment for hydraulic and pneumatic systems
2813 Manufacture of other pumps, compressors, taps and valves		2813 Manufacture of other pumps, compressors, taps and valves
2814 Manufacture of bearings, gears, gearing and driving elements		2814 Manufacture of bearings, gears, gearing and driving elements
2815 Manufacture of ovens, furnaces and furnace burners	**	2815 Manufacture of ovens, furnaces, furnace burners and solar energy systems
2816 Manufacture of lifting and handling equipment		2816 Manufacture of lifting and handling equipment
2817 Manufacture of office machinery and equipment (except computers and peripheral equipment)		2817 Manufacture of office machinery and equipment (except computers and peripheral equipment)
2818 Manufacture of power-driven hand tools		2818 Manufacture of power-driven hand tools
2819 Manufacture of other general-purpose machinery		2819 Manufacture of other general-purpose machinery
2821 Manufacture of agricultural and forestry machinery		2821 Manufacture of agricultural and forestry machinery
2822 Manufacture of metal-forming machinery and machine tools		2822 Manufacture of metal-forming machinery and machine tools
2823 Manufacture of machinery for metallurgy		2823 Manufacture of machinery for metallurgy
2824 Manufacture of machinery for mining, quarrying and construction		2824 Manufacture of machinery for mining, quarrying and construction
2825 Manufacture of machinery for food, beverage and tobacco processing		2825 Manufacture of machinery for food, beverage and tobacco processing

ISIC	Changes	Israeli Classification
Class Description		Class Description
2826 Manufacture of machinery for textile, apparel and leather production		2826 Manufacture of machinery for textile, apparel and leather production
2829 Manufacture of other special-purpose machinery		2829 Manufacture of other special-purpose machinery
2910 Manufacture of motor vehicles		2910 Manufacture of motor vehicles
2920 Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers		2920 Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers
2930 Manufacture of parts and accessories for motor vehicles		2930 Manufacture of parts and accessories for motor vehicles
3011 Building of ships and floating structures		3011 Building of ships and floating structures
3012 Building of pleasure and sporting boats		3012 Building of pleasure and sporting boats
3020 Manufacture of railway locomotives and rolling stock		3020 Manufacture of railway locomotives and rolling stock
3030 Manufacture of air and spacecraft and related machinery		3030 Manufacture of air and spacecraft and related machinery
3040 Manufacture of military fighting vehicles		3040 Manufacture of military fighting vehicles
3091 Manufacture of motorcycles		3091 Manufacture of motorcycles
3092 Manufacture of bicycles and invalid carriages		3092 Manufacture of bicycles and invalid carriages
3099 Manufacture of other transport equipment n.e.c.		3099 Manufacture of other transport equipment n.e.c.
3100 Manufacture of furniture		3100 Manufacture of furniture
3211 Manufacture of jewellery and related articles	*	3211 Manufacture of fine jewellery and related articles
3211 Manufacture of jewellery and related articles	*	3400 Working of diamonds
3212 Manufacture of imitation jewellery and related articles		3212 Manufacture of imitation jewellery and related articles
3220 Manufacture of musical instruments		3220 Manufacture of musical instruments
3230 Manufacture of sports goods		3230 Manufacture of sports goods
3240 Manufacture of games and toys		3240 Manufacture of games and toys
3250 Manufacture of medical and dental instruments and supplies	**	3250 Manufacture of medical, dental and orthopedic instruments and supplies
3290 Other manufacturing n.e.c.		3290 Other manufacturing n.e.c.
3311 Repair of fabricated metal products		3311 Repair of fabricated metal products
3312 Repair of machinery		3312 Repair of machinery
3313 Repair of electronic and optical equipment	**	3313 Repair of electronic, optical and medical equipment
3314 Repair of electrical equipment		3314 Repair of electrical equipment
3315 Repair of transport equipment, except motor vehicles	**	3315 Repair of transport equipment, except motor vehicles and motorcycles
3319 Repair of other equipment	**	3319 Repair of other machinery and equipment
3320 Installation of industrial machinery and equipment		3320 Installation of industrial machinery and equipment
3510 Electric power generation, transmission and distribution	*	3510 Electric power generation, transmission and distribution
3510 Electric power generation, transmission and distribution	*	3511 Production of electricity through renewable energy
3520 Manufacture of gas; distribution of gaseous fuels through mains	**	3520 Manufacture of gas; distribution of gaseous fuels (natural and synthetic) through mains
3530 Steam and air conditioning supply	**	3530 Steam and air conditioning (cooling) supply
3600 Water collection, treatment and supply		3600 Water collection, treatment and supply
3700 Sewerage		3700 Sewerage
3811 Collection of non-hazardous waste		3811 Collection of non-hazardous waste
3812 Collection of hazardous waste		3812 Collection of hazardous waste

ISIC	Changes	Israeli Classification
Class Description		Class Description
3821 Treatment and disposal of non-hazardous waste		3821 Treatment and disposal of non-hazardous waste
3822 Treatment and disposal of hazardous waste		3822 Treatment and disposal of hazardous waste
3830 Materials recovery		3830 Materials recovery
3900 Remediation activities and other waste management services		3900 Remediation activities and other waste management services
4100 Construction of buildings	*	4101 Building contractors
4100 Construction of buildings	*	4102 Building entrepreneurship
4100 Construction of buildings	*	4104 Erection and assembly of buildings from prefabricated parts
4100 Construction of buildings	*	4105 Renovating existing structures and construction work n.e.c.
4210 Construction of roads and railways	*	4210 Digging of tunnels
4210 Construction of roads and railways	*	4211 Site works, construction of roads, bridges, and airfield runways
4210 Construction of roads and railways	*	4212 Construction of railways
4210 Construction of roads and railways	*	4213 Surface work, painting and other marking on roads
4220 Construction of utility projects		4220 Construction of utility projects
4290 Construction of other civil engineering projects		4290 Construction of other civil engineering projects
4311 Demolition		4311 Demolition
4312 Site preparation		4312 Site preparation
4321 Electrical installation	*	4323 Installation of electrical systems
4321 Electrical installation	*	4324 Installation of telecommunications systems
4321 Electrical installation	*	4325 Installation of control, alarm and signal systems
4322 Plumbing, heat and air-conditioning installation	*	4326 Installation of water, sanitation and sewage (plumbing), canalization and gas systems
4322 Plumbing, heat and air-conditioning installation	*	4327 Installation of air-conditioning systems and refrigeration equipment
4322 Plumbing, heat and air-conditioning installation	*	4328 Installation of heating and solar energy systems
4329 Other construction installation	**	4329 Installation of elevators and other construction infrastructures
4330 Building completion and finishing	*	4330 Construction carpentry
4330 Building completion and finishing	*	4331 Metal works and aluminium works
4330 Building completion and finishing	*	4332 Installation of fitted kitchens
4330 Building completion and finishing	*	4333 Plastering
4330 Building completion and finishing	*	4334 Floor and wall tiling and cladding with hard materials
4330 Building completion and finishing	*	4335 Floor and wall cladding with soft materials
4330 Building completion and finishing	*	4336 Installation of gypsum partitions
4330 Building completion and finishing	*	4337 Painting
4330 Building completion and finishing	*	4338 Glazing
4390 Other specialized construction activities	*	4392 Concrete work
4390 Other specialized construction activities	*	4393 Construction work with bricks and stone
4390 Other specialized construction activities	*	4394 Roof covering
4390 Other specialized construction activities	*	4395 Installation of iron and steel structures
4390 Other specialized construction activities	*	4396 Caulking and insulation
4390 Other specialized construction activities	*	4397 Exterior building completion n.e.c.
4390 Other specialized construction activities	*	4398 Renting of construction or demolition equipment with operator
4510 Sale of motor vehicles	*	4511 Sale and commission sales of new motor vehicles

ISIC	Changes	Israeli Classification
Class Description		Class Description
4510 Sale of motor vehicles	*	4512 Sale and commission sales of used motor vehicles
4520 Maintenance and repair of motor vehicles	*	4521 General garages for maintenance and repair of motor vehicles
4520 Maintenance and repair of motor vehicles	*	4522 Paint and bodywork of motor vehicles
4520 Maintenance and repair of motor vehicles	*	4523 Electrical repairs of motor vehicles
4520 Maintenance and repair of motor vehicles	*	4524 Repair and sale of tires and tubes
4520 Maintenance and repair of motor vehicles	*	4525 Lubrication and washing
4520 Maintenance and repair of motor vehicles	*	4526 Glass repair and shatterproofing
4520 Maintenance and repair of motor vehicles	*	4527 Motor vehicle upholstery and repair of motor vehicles n.e.c.
4530 Sale of motor vehicle parts and accessories	*	4531 Wholesale of motor vehicle parts and accessories
4530 Sale of motor vehicle parts and accessories	*	4532 Retail sale of motor vehicle parts
4530 Sale of motor vehicle parts and accessories	*	4533 Retail sale of motor vehicle accessories
4540 Sale, maintenance and repair of motorcycles and related parts and accessories		4540 Sale, maintenance and repair of motorcycles and related parts and accessories
4610 Wholesale on a fee or contract basis		4610 Wholesale on a fee or contract basis
4620 Wholesale of agricultural raw materials and live animals	*	4621 Wholesale of agricultural raw materials
4620 Wholesale of agricultural raw materials and live animals	*	4622 Wholesale of live animals
4620 Wholesale of agricultural raw materials and live animals	*	4623 Wholesale of flowers and plants
4630 Wholesale of food, beverages and tobacco	*	4631 Wholesale of fruit and vegetables
4630 Wholesale of food, beverages and tobacco	*	4632 Wholesale of milk and dairy products
4630 Wholesale of food, beverages and tobacco	*	4633 Wholesale of eggs, meat, poultry, fish and products thereof
4630 Wholesale of food, beverages and tobacco	*	4634 Wholesale of food products
4630 Wholesale of food, beverages and tobacco	*	4635 Wholesale of soft and alcoholic beverages
4630 Wholesale of food, beverages and tobacco	*	4636 Wholesale of tobacco and tobacco products
4641 Wholesale of textiles, clothing and footwear	*	4640 Wholesale of textiles
4641 Wholesale of textiles, clothing and footwear	*	4641 Wholesale of clothing
4641 Wholesale of textiles, clothing and footwear	*	4642 Wholesale of footwear
4649 Wholesale of other household goods	*	4643 Wholesale of furniture, optical products, houseware, kitchenware and household goods n.e.c.
4649 Wholesale of other household goods	*	4644 Wholesale of detergents and cosmetics
4649 Wholesale of other household goods	*	4645 Wholesale of pharmaceutical and medical goods
4649 Wholesale of other household goods	*	4646 Wholesale of electrical and gas household appliances
4649 Wholesale of other household goods	*	4647 Wholesale of jewellery, watches and decorative objects
4649 Wholesale of other household goods	*	4648 Wholesale of books, periodicals, newspapers, toys and computer games
4649 Wholesale of other household goods	*	4649 Wholesale of sporting goods
4651 Wholesale of computers, computer peripheral equipment and software		4651 Wholesale of computers, computer peripheral equipment and software
4652 Wholesale of electronic and telecommunications equipment and parts		4652 Wholesale of electronic and telecommunications equipment and parts
4653 Wholesale of agricultural machinery, equipment and supplies		4653 Wholesale of agricultural machinery, equipment and supplies
4659 Wholesale of other machinery and equipment	*	4654 Wholesale of electrical supplies

ISIC	Changes	Israeli Classification
Class Description		Class Description
4659 Wholesale of other machinery and equipment	*	4655 Wholesale of industrial machinery and equipment and their parts
4659 Wholesale of other machinery and equipment	*	4656 Wholesale of office machinery and equipment and their parts
4659 Wholesale of other machinery and equipment	*	4657 Wholesale of construction and site works machinery and equipment and their parts
4659 Wholesale of other machinery and equipment	*	4658 Wholesale of machinery and equipment and their parts n.e.c.
4661 Wholesale of solid, liquid and gaseous fuels and related products		4661 Wholesale of solid, liquid and gaseous fuels and related products
4662 Wholesale of metals and metal ores		4662 Wholesale of metals and metal ores
4663 Wholesale of construction materials, hardware, plumbing and heating equipment and supplies	*	4664 Wholesale of wood
4663 Wholesale of construction materials, hardware, plumbing and heating equipment and supplies	*	4665 Wholesale of construction materials and plumbing supplies
4669 Wholesale of waste and scrap and other products n.e.c.	*	4666 Wholesale of industrial chemicals
4669 Wholesale of waste and scrap and other products n.e.c.	*	4667 Wholesale of plastic and rubber
4669 Wholesale of waste and scrap and other products n.e.c.	*	4669 Wholesale of paper, paperboard and their products, waste and scrap, and other products n.e.c.
4669 Wholesale of waste and scrap and other products n.e.c.	*	4670 Wholesale of diamonds
4669 Wholesale of waste and scrap and other products n.e.c.	*	4671 Diamond brokerage
4690 Non-specialized wholesale trade		4690 Non-specialized wholesale trade
4711 Retail sale in non-specialized stores with food, beverages or tobacco predominating		4711 Retail sale in non-specialized stores with food, beverages or tobacco predominating
4719 Other retail sale in non-specialized stores		4719 Other retail sale in non-specialized stores
4721 Retail sale of food in specialized stores	*	4724 Retail sale in grocery stores and minimarkets
4721 Retail sale of food in specialized stores	*	4725 Retail sale of fruit and vegetables in specialized stores
4721 Retail sale of food in specialized stores	*	4726 Retail sale of meat, poultry, fish and products thereof in specialized stores
4721 Retail sale of food in specialized stores	*	4727 Retail sale of bakery products in specialized stores
4721 Retail sale of food in specialized stores	*	4728 Retail sale of food products n.e.c.
4721 Retail sale of food in specialized stores	*	4729 Retail sale of confections in specialized stores
4722 Retail sale of beverages in specialized stores		4722 Retail sale of beverages in specialized stores
4723 Retail sale of tobacco products in specialized stores		4723 Retail sale of tobacco products in specialized stores
4730 Retail sale of automotive fuel in specialized stores		4730 Retail sale of automotive fuel in specialized stores
4741 Retail sale of computers, peripheral units, software and telecommunications equipment in specialized stores		4741 Retail sale of computers, peripheral units, software and telecommunications equipment in specialized stores
4742 Retail sale of audio and video equipment in specialized stores		4742 Retail sale of audio and video equipment in specialized stores
4751 Retail sale of textiles in specialized stores		4751 Retail sale of textiles in specialized stores

ISIC	Changes	Israeli Classification
Class Description		Class Description
4752 Retail sale of hardware, paints and glass in specialized stores		4752 Retail sale of hardware, paints and glass in specialized stores
4753 Retail sale of carpets, rugs, wall and floor coverings in specialized stores		4753 Retail sale of carpets, rugs, wall and floor coverings in specialized stores
4759 Retail sale of electrical household appliances, furniture, lighting equipment and other household articles in specialized stores	*	4754 Retail sale of furniture in specialized stores
4759 Retail sale of electrical household appliances, furniture, lighting equipment and other household articles in specialized stores	*	4755 Retail sale of electrical and gas household appliances in specialized stores
4759 Retail sale of electrical household appliances, furniture, lighting equipment and other household articles in specialized stores	*	4756 Retail sale of household articles in specialized stores
4759 Retail sale of electrical household appliances, furniture, lighting equipment and other household articles in specialized stores	*	4757 Retail sale of musical instruments in specialized stores
4759 Retail sale of electrical household appliances, furniture, lighting equipment and other household articles in specialized stores	*	4758 Mixed retail sale of furniture and household appliances and equipment n.e.c.
4761 Retail sale of books, newspapers and stationary in specialized stores		4761 Retail sale of books, newspapers and stationary in specialized stores
4762 Retail sale of music and video recordings in specialized stores		4762 Retail sale of music and video recordings in specialized stores
4763 Retail sale of sporting equipment in specialized stores	**	4763 Retail sale of sporting equipment and bicycles in specialized stores
4764 Retail sale of games and toys in specialized stores		4764 Retail sale of games and toys in specialized stores
4771 Retail sale of clothing, footwear and leather articles in specialized stores	*	4770 Retail sale of clothing and clothing accessories in specialized stores
4771 Retail sale of clothing, footwear and leather articles in specialized stores	*	4771 Retail sale of leather articles; mixed retail sale of textile products in specialized stores
4771 Retail sale of clothing, footwear and leather articles in specialized stores	*	4773 Retail sale of footwear in specialized stores
4772 Retail sale of pharmaceutical and medical goods, cosmetic and toilet articles in specialized stores		4772 Retail sale of pharmaceutical and medical goods, cosmetic and toilet articles in specialized stores
4773 Other retail sale of new goods in specialized stores	*	4775 Retail sale of art objects and souvenirs in specialized stores
4773 Other retail sale of new goods in specialized stores	*	4776 Retail sale of photographic, precision and optical equipment in specialized stores
4773 Other retail sale of new goods in specialized stores	*	4777 Retail sale of watches, clocks and jewellery in specialized stores
4773 Other retail sale of new goods in specialized stores	*	4778 Retail sale of weapons and ammunition in specialized stores
4773 Other retail sale of new goods in specialized stores	*	4779 Retail sale of other goods n.e.c.
4774 Retail sale of second-hand goods		4774 Retail sale of second-hand goods
4781 Retail sale via stalls and markets of food, beverages and tobacco products		4781 Retail sale via stalls and markets of food, beverages and tobacco products

ISIC	Changes	Israeli Classification
Class Description		Class Description
4782 Retail sale via stalls and markets of textiles, clothing and footwear		4782 Retail sale via stalls and markets of textiles, clothing and footwear
4789 Retail sale via stalls and markets of other goods		4789 Retail sale via stalls and markets of other goods
4791 Retail sale via mail order houses or via Internet	**	4791 Retail sale via mail order houses, Internet or by other means
4799 Other retail sale not in stores, stalls or markets		4799 Other retail sale not in stores, stalls or markets
4911 Passenger rail transport, interurban		4911 Passenger rail transport, interurban
4912 Freight rail transport		4912 Freight rail transport
4921 Urban and suburban passenger land transport	*	4921 Bus service on scheduled routes
4921 Urban and suburban passenger land transport	*	4929 Passenger transport on urban and suburban trains
4922 Other passenger land transport	*	4924 Passenger transport for tours and special bus services
4922 Other passenger land transport	*	4925 Transport in cable cars
4922 Other passenger land transport	*	4926 Taxi service on scheduled routes
4922 Other passenger land transport	*	4927 Taxi service for tourism and excursions
4922 Other passenger land transport	*	4928 Special service taxis
4923 Freight transport by road		4923 Freight transport by road
4930 Transport via pipeline		4930 Transport via pipeline
5011 Sea and coastal passenger water transport		5011 Sea and coastal passenger water transport
5012 Sea and coastal freight water transport		5012 Sea and coastal freight water transport
5021 Inland passenger water transport		5021 Inland passenger water transport
5022 Inland freight water transport		5022 Inland freight water transport
5110 Passenger air transport		5110 Passenger air transport
5120 Freight air transport		5120 Freight air transport
5210 Warehousing and storage	*	5210 General warehouses
5210 Warehousing and storage	*	5211 Bonded warehouses
5210 Warehousing and storage	*	5212 Refrigerated warehouses
5210 Warehousing and storage	*	5213 Grain silos
5221 Service activities incidental to land transportation	*	5225 Parking lots
5222 Service activities incidental to water transportation	**	5222 Service activities incidental to water transportation (port services)
5223 Service activities incidental to air transportation	**	5223 Service activities incidental to air transportation (airport services)
5224 Cargo handling	**	5224 Other cargo handling
5229 Other transportation support activities	*	5227 Customs agents and freight dispatch
5229 Other transportation support activities	*	5228 Support activities for transportation n.e.c.
5229 Other transportation support activities	*	5229 Shipping and air transport agencies
5310 Postal activities		5310 Postal activities
5320 Courier activities		5320 Courier activities
5510 Short term accommodation activities	*	5510 Hotels and guesthouses
5510 Short term accommodation activities	*	5511 Suite/apartment hotels and motels
5510 Short term accommodation activities	*	5512 Youth hostels and field schools
5510 Short term accommodation activities	*	5513 Vacation room rentals
5510 Short term accommodation activities	*	5514 Hostels and accommodation n.e.c.
5520 Camping grounds, recreational vehicle parks and trailer parks	**	5520 Camping grounds, recreational vehicle parks and trailer parks, including summer camps
5590 Other accommodation		5590 Other accommodation
5610 Restaurants and mobile food service activities	*	5610 Restaurants

ISIC	Changes	Israeli Classification
Class Description		Class Description
5610 Restaurants and mobile food service activities	*	5611 Kiosks, food stands and snack bars
5621 Event catering	*	5621 Event catering
5621 Event catering	*	5622 Banquet halls
5629 Other food service activities	**	5629 Food service contractors and other food service activities
5630 Beverage serving activities	*	5630 Coffee shops
5630 Beverage serving activities	*	5631 Alcoholic beverage serving activities
5811 Book publishing		5811 Book publishing
5812 Publishing of directories and mailing lists		5812 Publishing of directories and mailing lists
5813 Publishing of newspapers, journals and periodicals		5813 Publishing of newspapers, journals and periodicals
5819 Other publishing activities		5819 Other publishing activities
5820 Software publishing		5820 Software publishing
5911 Motion picture, video and television programme production activities		5911 Motion picture, video and television programme production activities
5912 Motion picture, video and television programme post-production activities		5912 Motion picture, video and television programme post-production activities
5913 Motion picture, video and television programme distribution activities		5913 Motion picture, video and television programme distribution activities
5914 Motion picture projection activities		5914 Motion picture projection activities
5920 Sound recording and music publishing activities		5920 Sound recording and music publishing activities
6010 Radio broadcasting		6010 Radio broadcasting
6020 Television programming and broadcasting activities		6020 Television programming and broadcasting activities
6110 Wired telecommunications activities		6110 Wired telecommunications activities
6120 Wireless telecommunications activities		6120 Wireless telecommunications activities
6130 Satellite telecommunications activities		6130 Satellite telecommunications activities
6190 Other telecommunications activities		6190 Other telecommunications activities
6201 Computer programming activities	*	6201 Computer programming activities
6201 Computer programming activities	*	6203 Software research and development centres
6202 Computer consultancy and computer facilities management activities		6202 Computer consultancy and computer facilities management activities
6209 Other information technology and computer service activities		6209 Other information technology and computer service activities
6311 Data processing, hosting and related activities		6311 Data processing, hosting and related activities
6312 Web portals		6312 Web portals
6391 News agency activities		6391 News agency activities
6399 Other information service activities n.e.c.		6399 Other information service activities n.e.c.
6411 Central banking		6411 Central banking
6419 Other monetary intermediation		6419 Other monetary intermediation
6420 Activities of holding companies		6420 Activities of holding companies
6430 Trusts, funds and similar financial entities		6430 Trusts, funds and similar financial entities
6491 Financial leasing		6491 Financial leasing
6492 Other credit granting		6492 Other credit granting
6499 Other financial service activities, except insurance and pension funding activities, n.e.c.		6499 Other financial service activities, except insurance and pension funding activities, n.e.c.
6511 Life insurance		6511 Life insurance
6512 Non-life insurance		6512 Non-life insurance
6520 Reinsurance		6520 Reinsurance
6530 Pension funding	**	6530 Pension and provident funding
6611 Administration of financial markets		6611 Administration of financial markets

ISIC	Changes	Israeli Classification
Class Description		Class Description
6612 Security and commodity contracts brokerage		6612 Security and commodity contracts brokerage
6619 Other activities auxiliary to financial service activities		6619 Other activities auxiliary to financial service activities
6621 Risk and damage evaluation		6621 Risk and damage evaluation
6622 Activities of insurance agents and brokers		6622 Activities of insurance agents and brokers
6629 Other activities auxiliary to insurance and pension funding		6629 Other activities auxiliary to insurance and pension funding
6630 Fund management activities		6630 Fund management activities
6810 Real estate activities with own or leased property	**	6810 Real estate activities on own property
6820 Real estate activities on a fee or contract basis	*	6820 Real estate activities on a fee or contract basis
6820 Real estate activities on a fee or contract basis	*	6821 Real estate appraisal services
6910 Legal activities		6910 Legal activities
6920 Accounting, bookkeeping and auditing activities; tax consultancy	*	6920 Bookkeeping
6920 Accounting, bookkeeping and auditing activities; tax consultancy	*	6921 Accounting
6920 Accounting, bookkeeping and auditing activities; tax consultancy	*	6922 Tax consultancy
7010 Activities of head offices		7010 Activities of head offices
7020 Management consultancy activities		7020 Management consultancy activities
7110 Architectural and engineering activities and related technical consultancy	*	7110 Architectural activities
7110 Architectural and engineering activities and related technical consultancy	*	7111 Engineering activities and related technical consultancy
7120 Technical testing and analysis		7120 Technical testing and analysis
7210 Research and experimental development on natural sciences and engineering	*	7201 Research and development centres
7210 Research and experimental development on natural sciences and engineering	*	7210 Research and development in engineering and natural sciences
7220 Research and experimental development on social sciences and humanities	**	7220 Research and development in social sciences and humanities
7310 Advertising		7310 Advertising
7320 Market research and public opinion polling		7320 Market research and public opinion polling
7410 Specialized design activities	*	7410 Graphic design activities
7410 Specialized design activities	*	7411 Fashion design activities
7410 Specialized design activities	*	7412 Interior design and industrial design
7420 Photographic activities		7420 Photographic activities
7490 Other professional, scientific and technical activities n.e.c.		7490 Other professional, scientific and technical activities n.e.c.
7500 Veterinary activities		7500 Veterinary activities
7710 Renting and leasing of motor vehicles		7710 Renting and leasing of motor vehicles
7721 Renting and leasing of recreational and sports goods		7721 Renting and leasing of recreational and sports goods
7722 Renting of video tapes and disks		7722 Renting of video tapes and disks
7729 Renting and leasing of other personal and household goods		7729 Renting and leasing of other personal and household goods
7730 Renting and leasing of other machinery, equipment and tangible goods		7730 Renting and leasing of other machinery, equipment and tangible goods
7740 Leasing of intellectual property and similar products, except copyrighted works		7740 Leasing of intellectual property and similar products, except copyrighted works
7810 Activities of employment placement agencies	*	4103 Employment agencies for construction

ISIC	Chang- es	Israeli Classification
Class Description		Class Description
7810 Activities of employment placement agencies	*	7810 Employment placement agencies
7820 Temporary employment agency activities	*	0151 Employment agencies for agriculture
7820 Temporary employment agency activities	*	7820 Temporary employment agency activities
7830 Other human resources provision	**	7830 Other employment placement agencies (long-term)
7911 Travel agency activities		7911 Travel agency activities
7912 Tour operator activities	**	7912 Tour operator activities (wholesale tourism)
7990 Other reservation service and related activities		7990 Other reservation service and related activities
8010 Private security activities	**	8010 Security activities
8020 Security systems service activities		8020 Security systems service activities
8030 Investigation activities		8030 Investigation activities
8110 Combined facilities support activities		8110 Combined facilities support activities
8121 General cleaning of buildings		8121 General cleaning of buildings
8129 Other building and industrial cleaning activities	**	8129 Other cleaning activities
8130 Landscape care and maintenance service activities		8130 Landscape care and maintenance service activities
8211 Combined office administrative service activities		8211 Combined office administrative service activities
8219 Photocopying, document preparation and other specialized office support activities		8219 Photocopying, document preparation and other specialized office support activities
8220 Activities of call centres		8220 Activities of call centres
8230 Organization of conventions and trade shows		8230 Organization of conventions and trade shows
8291 Activities of collection agencies and credit bureaus		8291 Activities of collection agencies and credit bureaus
8292 Packaging activities		8292 Packaging activities
8299 Other business support service activities n.e.c.		8299 Other business support service activities n.e.c.
8411 General public administration activities	*	8310 Local committees and cooperative societies
8411 General public administration activities	*	8311 General local administration activities
8411 General public administration activities	*	8411 General public administration activities
8411 General public administration activities	*	8414 Public administration n.e.c.
8412 Regulation of the activities of providing health care, education, cultural services and other social services, excluding social security	*	8312 Social and welfare services of local administration
8412 Regulation of the activities of providing health care, education, cultural services and other social services, excluding social security	*	8390 Local administration n.e.c.
8412 Regulation of the activities of providing health care, education, cultural services and other social services, excluding social security	*	8412 Regulation of the provision of health care, education, cultural services and other social services, excluding social security
8413 Regulation of and contribution to more efficient operation of businesses	*	8313 Infrastructure services of local administration
8413 Regulation of and contribution to more efficient operation of businesses	*	8413 Regulation of and contribution to more efficient operation of businesses
8421 Foreign affairs	*	8421 Foreign affairs
8421 Foreign affairs	*	8450 National Institutions
8422 Defence activities		8422 Defence activities
8423 Public order and safety activities	*	8323 Public order and safety activities of local administration

ISIC	Changes	Israeli Classification
Class Description		Class Description
8423 Public order and safety activities	*	8423 Public order and safety activities
8430 Compulsory social security activities		8430 Compulsory social security activities
8510 Pre-primary and primary education	*	8501 Pre-primary education institutions (kindergartens)
8510 Pre-primary and primary education	*	8510 State supervised primary schools
8510 Pre-primary and primary education	*	8511 State-religious supervised primary schools
8510 Pre-primary and primary education	*	8512 Primary schools under other supervision and exempt institutions
8510 Pre-primary and primary education	*	8513 Primary schools for special education
8521 General secondary education	*	8520 State supervised lower secondary schools
8521 General secondary education	*	8521 State-religious supervised lower secondary schools
8521 General secondary education	*	8522 State supervised upper secondary schools
8521 General secondary education	*	8523 State-religious supervised upper secondary schools
8521 General secondary education	*	8524 Upper secondary schools under other supervision
8521 General secondary education	*	8525 Secondary education (lower and upper secondary education) for special education
8521 General secondary education	*	8526 Schools supervised by the Ministry of Industry, Trade and Labor
8522 Technical and vocational secondary education	*	8520 State supervised lower secondary schools
8522 Technical and vocational secondary education	*	8521 State-religious supervised lower secondary schools
8522 Technical and vocational secondary education	*	8522 State supervised upper secondary schools
8522 Technical and vocational secondary education	*	8523 State-religious supervised upper secondary schools
8522 Technical and vocational secondary education	*	8524 Upper secondary schools under other supervision
8522 Technical and vocational secondary education	*	8525 Secondary education (lower and upper secondary education) for special education
8522 Technical and vocational secondary education	*	8526 Schools supervised by the Ministry of Industry, Trade and Labor
8522 Technical and vocational secondary education	*	8576 Adult education, courses, training and schools n.e.c.
8530 Higher education	*	8530 Pre-academic preparatory courses
8530 Higher education	*	8531 Tertiary-Type B (non-academic) teacher training institutions
8530 Higher education	*	8532 Tertiary-Type B (non-academic) institutions for training engineers and technicians
8530 Higher education	*	8533 Other tertiary-Type B (non-academic) education institutions
8530 Higher education	*	8541 Colleges of education
8530 Higher education	*	8542 Other academic colleges
8530 Higher education	*	8543 Extensions of foreign universities
8530 Higher education	*	8550 Universities
8541 Sports and recreation education	*	8571 Sports and recreation courses
8542 Cultural education	*	8572 Cultural education
8549 Other education n.e.c.	*	8560 Yeshivas and Jewish theological schools
8549 Other education n.e.c.	*	8573 Driving schools
8549 Other education n.e.c.	*	8574 Ulpanim - Hebrew language courses for adults
8549 Other education n.e.c.	*	8575 Private teachers

ISIC	Changes	Israeli Classification
Class Description		Class Description
8549 Other education n.e.c.	*	8576 Adult education, courses, training and schools n.e.c.
8550 Educational support activities	*	8580 Educational support activities
8610 Hospital activities	*	8610 General hospitals
8610 Hospital activities	*	8611 Mental health hospitals
8610 Hospital activities	*	8612 Nursing care hospitals and hospices
8620 Medical and dental practice activities	*	8620 Public clinics
8620 Medical and dental practice activities	*	8621 Private medical clinics and institutes
8620 Medical and dental practice activities	*	8622 Dentistry
8620 Medical and dental practice activities	*	8623 Health offices, family and community health centres, and disease prevention centres
8690 Other human health activities	*	8690 Other human health activities
8690 Other human health activities	*	8691 First-aid services
8690 Other human health activities	*	8692 Psychological services
8710 Residential nursing care facilities		8710 Residential nursing care facilities
8720 Residential care activities for mental retardation, mental health and substance abuse	*	8720 Residential care activities for people with mental retardation
8720 Residential care activities for mental retardation, mental health and substance abuse	*	8721 Residential care activities for people with mental health problems
8720 Residential care activities for mental retardation, mental health and substance abuse	*	8722 Residential care activities for people with substance abuse problems
8730 Residential care activities for the elderly and disabled	*	8730 Residential care activities for the elderly
8730 Residential care activities for the elderly and disabled	*	8731 Residential care activities for the disabled
8790 Other residential care activities		8790 Other residential care activities
8810 Social work activities without accommodation for the elderly and disabled		8810 Social work activities without accommodation for the elderly and disabled
8890 Other social work activities without accommodation	*	8820 Home-care services
8890 Other social work activities without accommodation	*	8890 Other social work activities without accommodation
8890 Other social work activities without accommodation	*	8891 Child day-care activities
9000 Creative, arts and entertainment activities		9000 Creative, arts and entertainment activities
9101 Library and archives activities		9101 Library and archives activities
9102 Museums activities and operation of historical sites and buildings		9102 Museums activities and operation of historical sites and buildings
9103 Botanical and zoological gardens and nature reserves activities		9103 Botanical and zoological gardens and nature reserves activities
9200 Gambling and betting activities		9200 Gambling and betting activities
9311 Operation of sports facilities	**	9311 Sports facilities
9312 Activities of sports clubs	*	9312 Activities of sports clubs
9312 Activities of sports clubs	*	9313 Operation of fitness facilities and health clubs
9319 Other sports activities		9319 Other sports activities
9321 Activities of amusement parks and theme parks		9321 Activities of amusement parks and theme parks
9329 Other amusement and recreation activities n.e.c.	*	9328 Production of events
9329 Other amusement and recreation activities n.e.c.	*	9329 Other amusement and recreation activities n.e.c.

ISIC	Changes	Israeli Classification
Class Description		Class Description
9411 Activities of business and employers membership organizations		9411 Activities of business and employers membership organizations
9412 Activities of professional membership organizations		9412 Activities of professional membership organizations
9420 Activities of trade unions		9420 Activities of trade unions
9491 Activities of religious organizations	*	9431 Activities of Jewish religious organizations
9491 Activities of religious organizations	*	9432 Activities of Moslem religious organizations
9491 Activities of religious organizations	*	9433 Activities of Christian religious organizations
9491 Activities of religious organizations	*	9434 Activities of Druze religious organizations and religious organizations n.e.c.
9492 Activities of political organizations		9492 Activities of political organizations
9499 Activities of other membership organizations n.e.c.	*	9440 Community centres (culture, youth and sports centres)
9499 Activities of other membership organizations n.e.c.	*	9499 Activities of other membership organizations n.e.c.
9511 Repair of computers and peripheral equipment		9511 Repair of computers and peripheral equipment
9512 Repair of communication equipment		9512 Repair of communication equipment
9521 Repair of consumer electronics		9521 Repair of consumer electronics
9522 Repair of household appliances and home and garden equipment		9522 Repair of household appliances and home and garden equipment
9523 Repair of footwear and leather goods		9523 Repair of footwear and leather goods
9524 Repair of furniture and home furnishings		9524 Repair of furniture and home furnishings
9529 Repair of other personal and household goods		9529 Repair of other personal and household goods
9601 Washing and (dry-) cleaning of textile and fur products		9601 Washing and (dry-) cleaning of textile and fur products
9602 Hairdressing and other beauty treatment		9602 Hairdressing and other beauty treatment
9603 Funeral and related activities	**	9603 Funeral and related activities (alternative burial)
9609 Other personal service activities n.e.c.		9609 Other personal service activities n.e.c.
9700 Activities of households as employers of domestic personnel		9700 Activities of households as employers of domestic personnel
9810 Undifferentiated goods-producing activities of private households for own use		9810 Undifferentiated goods-producing activities of private households for own use
9820 Undifferentiated service-producing activities of private households for own use		9820 Undifferentiated service-producing activities of private households for own use
9900 Activities of extraterritorial organizations and bodies		9900 Activities of extraterritorial organizations and bodies

APPENDIX D

**Table of adaptations to the Israeli economy
at the level of 2 digits (Divisions)
and 3 digits (Groups),
from ISIC Rev. 4
to the 2011 Israeli Classification**

Abbreviations

n.e.c. = not elsewhere classified

ISIC		Israeli Classification	
Division	Description	Division	Description
01	Crop and animal production, hunting and related service activities	01	Crop production
		04	Animal production, hunting and related activities
32	Other manufacturing	32	Other manufacturing
		34	Working of diamonds
84	Public administration and defence; compulsory social security	83	Local administration
		84	Public administration and defence; compulsory social security

ISIC		Israeli Classification	
Group	Description	Group	Description
014	Animal production	040	Animal production
016	Support activities to agriculture and post-harvest crop activities	016	Support activities for agriculture and post-harvest crop activities
		041	Support activities for animal production
017	Hunting, trapping and related service activities	042	Hunting, trapping and related service activities
201	Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in primary forms	201	Manufacture of basic chemicals
		204	Manufacture of fertilizers and nitrogen compounds
		205	Manufacture of plastics and synthetic rubber in primary forms (petrochemical manufacturing)
202	Manufacture of other chemical products	202	Manufacture of other chemical products
		206	Manufacture of paints, varnishes and similar coatings, printing ink and mastics
		207	Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations
		208	Manufacture of other chemical products n.e.c.
222	Manufacture of plastics products	222	Manufacture of plastic sleeves and sheets
		223	Manufacture of plastic plates, tubes and pipes
		224	Manufacture of plastic containers and bottles
		225	Manufacture of reinforced plastic products
		226	Manufacture of plastic kitchenware, tableware and household products
		227	Manufacture of plastic products for technical, agricultural and industrial uses
		228	Manufacture of plastic products n.e.c.
321	Manufacture of jewellery, bijouterie and related articles	321	Manufacture of fine and imitation jewellery and related articles
		340	Working of diamonds
466	Other specialized wholesale	466	Other specialized wholesale
		467	Wholesale of diamonds and diamond brokerage
721	Research and experimental development on natural sciences and engineering	720	Research and development centres
		721	Research and development in engineering and natural sciences
781	Activities of employment placement agencies	410	Construction of buildings
		781	Employment placement agencies
782	Temporary employment agency activities	015	Mixed farming
		782	Temporary employment agency activities

ISIC		Israeli Classification	
Group	Description	Group	Description
841	Administration of the State and the economic and social policy of the community	831	Local administration
		839	Local administration n.e.c.
		841	Administration of the State and the economic and social policy of the community
842	Provision of services to the community as a whole	832	Public order and safety services of local administration
		842	Provision of services to the community as a whole
		845	National Institutions
851	Pre-primary and primary education	850	Pre-primary education institutions (kindergartens)
		851	Primary education institutions
853	Higher education	853	Tertiary-Type B (non-academic) education institutions
		854	Academic colleges and extensions of foreign institutions of higher education
		855	Universities
854	Other education	856	Yeshivas and Jewish theological schools
		857	Other types of studies
855	Educational support activities	858	Educational support activities
889	Other social work activities without accommodation	882	Home-care services
		889	Other social work activities without accommodation
949	Activities of other membership organizations	943	Activities of religious organizations
		944	Community centres (culture, youth and sports centres)
		949	Activities of other membership organizations

APPENDIX E

Classification of Manufacturing Industries by Technological Intensity

Classification of Manufacturing Industries by Technological Intensity

As defined by the OECD and accepted by the UN and the EU

Technological intensity	Code	Description
High technology	21	Manufacture of pharmaceutical products and homeopathic pharmaceutical preparations
	26	Manufacture of computer, electronic and optical products
	303	Manufacture of air and spacecraft and related machinery
Medium-high technology	20	Manufacture of chemicals and chemical products
	252	Manufacture of weapons and ammunition
	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 Excluding: 301 Building of ships and boats 303 Manufacture of air and spacecraft and related machinery
	325	Manufacture of medical, dental and orthopedic instruments and supplies
Medium-low technology	182	Reproduction of recorded media
	19	Manufacture of coke and refined petroleum products
	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 Excluding 252 Manufacture of weapons and ammunition
	301	Building of ships and boats
	33	Repair and installation of machinery and equipment
Low technology	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 and processing of leather and related products
	16	Manufacture of wood and of 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 Excluding 182 Reproduction of recorded media
	31	Manufacture of furniture
32	Other manufacturing Excluding 325 Manufacture of medical, dental and orthopedic instruments and supplies	

**Technological Intensity –
Conversion (1) from the *Standard Industrial Classification of All Economic Activities 1993*
to the *Standard Industrial Classification of All Economic Activities 2011*, by Division**

Standard Industrial Classification of All Economic Activities 1993

Code	Description	Technological intensity
10	Mining and agglomeration of hard coal	Medium-low
11	Extraction of crude petroleum and natural gas	Medium-low
12	Mining of ores and diamonds	Medium-low
13	Other mining and quarrying	Medium-low
14-15	Manufacture of food products	Low
16	Manufacture of soft and alcoholic beverages and tobacco products	Low
17	Manufacture of textiles	Low
18	Manufacture of wearing apparel (except knitted)	Low
19	Manufacture of footwear, leather and leather products	Low
20	Manufacture of wood and wood products (excl. furniture)	Low
21	Manufacture of paper and paper products	Low
22	Publishing and printing	Low (3)
223	Excl. Publishing and reproduction of recorded media (records, cd-roms and cassettes)	Low
23	Manufacture of refined petroleum and its products and nuclear fuel	Medium-high (4)
24	Manufacture of chemicals and chemical products	Medium-high
245	Excl. Manufacture of pharmaceutical products for human and veterinary uses	High
25	Manufacture of plastic and rubber products	Medium-low
26	Manufacture of non-metallic mineral products	Medium-low
27	Manufacture of basic metal	Medium-low
28	Manufacture of metal products (excl. machinery and equipment)	Medium-low
285	Excl. Manufacture of plumbing fixtures	Medium-low
29	Manufacture of machinery and equipment	Medium-high
294	Excl. Manufacture of domestic appliances	Medium-high
30	Manufacture of office and accounting machinery and computers	High
31	Manufacture of electric motors and electric distribution apparatus	Medium-high
32	Manufacture of electronic components	High
33	Manufacture of electronic communication equipment	High
34	Manufacture of industrial equipment for control and supervision, medical and scientific equipment	High
35	Manufacture of transport equipment	Medium-high
353	Excl.: Building of ships and boats	Medium-low
355	Manufacture of aircraft	High
36	Manufacture of furniture	Low
38	Manufacture of jewellery and gift items, goldsmiths' and silversmiths' articles	Medium-low (5)
39	Manufacturing n.e.c.	Medium-low
393	Excl.: Manufacture of medical equipment and orthopaedic articles	Medium-low
394	Manufacture of disposable medical equipment	Medium-low

(1) Main conversion division only.

(2) In the 1993 Classification, Mining and quarrying industries were defined as part of the Manufacturing category. Therefore they were included in the classification of Manufacturing industries under "medium-low technology" according to the technological intensity definitions of the CBS (non-correspondence to the ISIC Rev. 3, due to adaptations to the Israeli economy). In the 2011 Classification, in accordance with ISIC Rev. 4, Mining and Quarrying industries were defined as part of Category B, whereas Manufacturing industries were defined as part of Category C. The classification by technological intensity includes only Category C. Therefore, mining and quarrying industries are not included.

(3) In the 1993 Classification, Division 22, Publishing and printing, included publishing activities. However, in the 2011 Classification, Division 18 Printing and reproduction of recorded media, does not include publishing activities, which were moved to Category J, Information and communication, Division 58.

**Technological Intensity –
Conversion (1) from the *Standard Industrial Classification of All Economic Activities 1993*
to the *Standard Industrial Classification of All Economic Activities 2011*, by Division**

Standard Industrial Classification of All Economic Activities 2011

Code	Description	Technological intensity
05	Mining of coal and lignite	- (2)
06	Extraction of crude petroleum and natural gas	- (2)
07	Mining of metal ores	- (2)
08 ,09	Other mining and quarrying, Mining support service activities	- (2)
10	Manufacture of food products	Low
11 ,12	Manufacture of beverages, manufacture of tobacco products	Low
13	Manufacture of textiles	Low
14	Manufacture of wearing apparel	Low
15	Manufacture and processing of leather and related products	Low
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	Low
17	Manufacture of paper and paper products	Low
18	Printing and reproduction of recorded media	Low (3)
182	Reproduction of recorded media	Medium-low
19	Manufacture of coke and refined petroleum products	Medium-low (4)
20	Manufacture of chemicals and chemical products	Medium-high
21	Manufacture of pharmaceutical products and homeopathic pharmaceutical preparations	High
22	Manufacture of rubber and plastics products	Medium-low
23	Manufacture of other non-metallic mineral products	Medium-low
24	Manufacture of basic metals	Medium-low
25	Manufacture of fabricated metal products, except machinery and equipment	Medium-low
281	Manufacture of general-purpose machinery	Medium-high
28	Manufacture of machinery and equipment n.e.c.	Medium-high
275	Manufacture of domestic appliances	Medium-high
26	Manufacture of computer, electronic and optical products	High
27	Manufacture of electrical equipment	Medium-high
26	Manufacture of computer, electronic and optical products	High
26	Manufacture of computer, electronic and optical products	High
26	Manufacture of computer, electronic and optical products	High
29, 30	Manufacture of motor vehicles, trailers and semi-trailers, Manufacture of other transport equipment	Medium-high
301	Building of ships and boats	Medium-low
303	Manufacture of air and spacecraft and related machinery	High
31	Manufacture of furniture	Low
32	Other manufacturing	Low (5)
32	Other manufacturing	Low
325	Manufacture of medical, dental and orthopedic instruments and supplies	Medium-high
325	Manufacture of medical, dental and orthopedic instruments and supplies	Medium-high

(4) The *Petroleum refining* industry was published by the CBS as part of the Chemicals industry. Therefore, it was defined as a medium-high technology industry, in contrast to the recommendation of the OECD to define it as a medium-low technology industry. In the ISIC Rev. 3 and ISIC Rev. 4, this recommendation was adopted. Accordingly, in the 2011 Classification, Manufacture of coke and refined petroleum products (Division 19) was defined as medium-low technology.

(5) In the 1993 Classification, Manufacture of jewellery and gift items, goldsmiths' and silversmiths' articles was defined as a medium-low technology industry even though the OECD recommendation defined this industry as low technology. In the 2011 Classification, in accordance with the ISIC Rev. 4 classification, this industry was defined as low technology.