

## **International Standard Classification of Occupation**

### **Professional, Technical and Related Workers**

001	Physical Scientists and Related Technicians
002	Architects and Related Technicians
003	Engineers and Related Technicians
004	Aircraft and Ships' Officers
005	Life Scientists and Related Technicians
006	Medical and Related workers
007	Professional Nurses
008	Dental, Veterinary and Related workers
009	Statisticians, Mathematicians, Systems Analysts and Related Technicians
010	Economists
011	Accountants
012	Jurists (e.g. Lawyers, Judges)
013	Teachers
014	Workers in Religion
015	Authors, Journalists and Related Writers
016	Sculptors, Painters, Photographers and Related Creative Artists
017	Composers and Performing Artists
018	Athletes, Sportsmen and Related workers
019	Professional, Technical and Related Workers Not Elsewhere Classified

### **Administrative and Managerial Workers**

020	Legislative Officials and Government Administrators
021	Managers

### **Clerical and Related Workers**

030	Clerical and Related Workers
031	Government Executive Officials
032	Stenographers, Typists and Card and Tape-Punch Machine Operators
033	Book-keepers, Cashiers and Related Workers
034	Computing Machine Operators
035	Transport and Communications Supervisors
036	Transport Conductors
037	Mail Distribution Clerks
038	Telephone and Telegraph Operators
039	Clerical and Related Workers Not Elsewhere Classified

### **Sales and Related Workers**

040	Managers (Wholesale and Retail Trade)
041	Working Proprietors (Wholesale and Retail Trade)
042	Sales Supervisors and Buyers
043	Technical Salesmen, Commercial Travellers and Manufacturers' Agents

- 044 Insurance, Real Estate Securities and Business Services, Salesmen and Auctioneers
- 045 Salesmen, Shop Assistants and Related Workers
- 046 Wholesale Market Traders
- 047 Retail Market Traders
- 048 Hawkers, Street and Pavement Vendors
- 049 Sales Workers Not Elsewhere Classified

**Service and Related Workers**

- 050 Managers (Catering, Lodging Services)
- 051 Working Proprietors (Catering and Lodging Services)
- 052 Housekeeping and Related Service Supervisors
- 053 Cooks, Waiters, Bartenders and Related Workers
- 054 Maids and Related Housekeeping Service workers Not Elsewhere Classified
- 055 Building Caretakers, Charworkers, Cleaners and Related Workers
- 056 Launderers, Dry-Cleaners and Pressers
- 057 Hairdressers, Barbers, Beauticians and Related Workers
- 058 Protective Service Workers
- 059 Service Workers Not Elsewhere Classified

**Agricultural, Animal Husbandry and Forestry Workers, Fishermen and Hunters**

- 060 Farm Managers and Supervisors
- 061 Farmers
- 062 Agricultural and Animal Husbandry Workers
- 063 Forestry Workers
- 064 Fishermen, Hunters and Related Workers

**Production and Related Workers**

- 070 Production Supervisors and General Foremen
- 071 Miners, Quarrymen, Well Drillers and Related Workers
- 072 Metal Processors
- 073 Wood Preparation Workers and Paper makers
- 074 chemical Processors and Related Workers
- 075 Spinners, Weavers, Knitters, Dyers and Related Workers
- 076 Tanners, Fellmongers and Pelt Dressers
- 077 Food and Beverage Processors
- 078 Tobacco Preparers and Tobacco Products Makers
- 079 Tailors, Dressmakers, Sewers, Upholsterers and Related Workers

**Shoemakers and leather goods makers**

- 080 Shoemakers and Leather Goods Makers
- 081 Cabinetmakers and Related Wood Workers
- 082 Stone Carvers and (Stone) Cutters
- 083 Blacksmith, Toolmakers and Machine Tool Operators

084	Machinery Fitters, Machine Assemblers and Precision-Instrument Makers (Except Electrical)
085	Electrical Fitters and Related Electrical and Electronics Workers
086	Broadcasting Station and Sound-Equipment Operators and Cinema Projectionists
087	Plumbers, Welders, Sheet-Metal and structural Metal Preparers and Erectors b
088	Jewellery and Precious Metal Workers
089	Glass formers, Potters and Related Workers
090	Rubber and Plastics Product Makers
091	Paper and Paperboard Products Makers
092	Printers and Related Workers
093	Painters
094	Production and Related workers Not Elsewhere Classified
095	Bricklayers, Carpenters and Other Construction Workers
096	Stationary Engine and Related Equipment Operators
097	Material Handling and Related Equipment Operators, Dockers and Freight Handlers
098	Transport Equipment Operators
099	Labourers Not Elsewhere Classified
100	Workers
101	New Workers Seeking Employment
102	Workers Reporting Occupation Unidentifiable or Inadequately Described
103	Workers Not Reporting Any Occupation

### **Notes on occupations**

#### 3-9: Clerical and related workers not elsewhere classified

Workers in this minor group perform various clerical and related duties not elsewhere classified. Included are those who record the receipt, storage, weighing and issuing of finished goods or materials; despatch, receive, store issue and weight processes; calculate quantities needed and draw up correspondence; provide information and services to visitors in agencies; code and compile statistical data; operate office machines for reproducing copies of documents; operate addressing machinery; carry out other recording correspondence and filing tasks.

#### 4-9: Sales workers not elsewhere classified

Workers in this group perform various selling tasks not elsewhere classified. Their functions include: lending money to costumers on pledge or bonds; selling refreshments and confectionery at places of entertainment performing various other selling tasks.

#### 6-4: Fishermen, hunters and related workers not elsewhere classified

Workers in this unit group perform a variety of fishing, hunting and related tasks not classified elsewhere. Their functions include: breeding and raising fish; cultivating oysters, trapping and hunting wild animals; performing related tasks.

#### 7-7: Food and beverage processors

Workers in this category prepare food products and beverages of all kinds for human and animal consumption. The underlisted unit groups fall into this category: grain millers and related workers; sugar processors and refiners butchers and meat preparers; food preservers; dairy product processors; bakers, pastry cooks and confectionery makers; tea, coffee and cocoa preparers; brewers, wine and beverage makers; extract one of oil from oil-bearing seeds, nuts and fruits.

#### 9-4: Production and related workers not elsewhere classified

Workers in this minor group include craftsmen and specialised workers performing functions requiring application of particular techniques, use of particular tools or machines, abilities and experience in working particular materials in order to make such articles as musical instruments; baskets and brushes; artificial stone and other non-metallic mineral products; dolls, rubber stamps etc. The group also includes those who prepare and stuff skins of animals and birds to give them life-like forms.

## **International Standard Industrial Classification of Economic Activities**

### **Agriculture: Hunting, Forestry and Fishing**

111	Agricultural and livestock production
112	Agricultural services
113	Hunting, trapping and game
121	Forestry
122	Logging
130	Fishing

### **Mining and Quarrying**

210	Coal mining
220	Crude petroleum and natural gas production
230	Metal ore mining
290	Other mining

### **Manufacturing**

311	Food manufactures
313	Beverage industries
314	Tobacco manufacturers
321	Manufacture of textiles
322	Manufacture of wearing apparel, except footwear
323	Manufacture of leather and products of leather, except footwear and wearing apparel
324	Manufacture of footwear, except vulcanized or mould rubber or plastic footwear
331	Manufacture of wood and cork products, except furniture
332	Manufacture of furniture and fixtures except primarily of metal
341	Manufacture of paper and paper products
342	Printing, publishing and allied industries
351	Manufacture of basic industrial chemicals, including fertilizers
352	Manufacture of other chemical products
353	Petroleum refineries
354	Manufacture of miscellaneous products of petroleum and coal
355	Manufacture of rubber products
356	Manufacture of plastic products not elsewhere classified
361	Manufacture of pottery, china and earthenware
362	Manufacture of glass and glass products
369	Manufacture of other non-metallic mineral products
371	Iron and steel basic industries
372	Non-ferrous metal basic industries
381	Manufacture of fabricated metal products, except machinery and equipment
382	Manufacture of machinery except electrical
383	Manufacture of electrical machinery apparatus, appliances and supplies
384	Manufacture of transport equipment

385 Manufacture of professional and scientific equipment, measuring and  
controlling instruments not elsewhere classified, and of photographic and  
optical goods

390 Other manufacturing industries

### **Electricity, Gas and Water**

410 Electricity, gas and steam

420 Water works and supply

### **Construction**

500 Construction

### **Wholesale and Retail Trade, and Restaurants and Hotels**

610 Wholesale trade

620 Retail Trade

631 Restaurants, cafes, other eating and drinking places

632 Hotels, rooming houses, camps and other lodging places

### **Transport, Storage and Communication**

711 Land transport

712 Water transport

713 Air transport

719 Services allied to transport

720 Communication

### **Financing, Insurance, Real Estate and Business Services**

810 Financial institutions

820 Insurance

831 Real estate

832 Business services except machinery rental and leasing

833 Machinery rental and leasing

### **Community, Social and Personal Services**

910 Public administration and defence

920 Sanitary and similar services

931 Education services

932 Research and scientific institutes

933 Medical, dental, other health and veterinary services

934 Welfare institutions

935 Business, professional and labour associations

939 Other social and related community services

941 Motion picture and other entertainment services

942 Libraries, museums, botanical and zoological gardens, and cultural  
services not elsewhere classified

949	Amusement and recreational services not elsewhere classified
951	Repair services not elsewhere classified
952	Laundries, laundry services, and cleaning and dyeing plants
953	Domestic services
959	Miscellaneous personal services
960	International and other extra-territorial bodies