



Occupational titles and descriptions used in TE services

Armed forces occupations: commissioned armed forces officers, non-commissioned officers.....	4
Managers.....	4
Professionals	8
Technicians and associate professionals.....	28
Clerical support workers	44
Service and sales workers.....	49
Skilled agricultural, forestry and fishery workers	57
Craft and related trades workers	59
Plant and machine operators and assemblers	72
Elementary occupations	80

**Armed forces occupations: commissioned
armed forces officers, non-commissioned
officers..... 4**

Managers..... 4	
Legislators and senior officials	4
Business services and administration managers	5
Sales, marketing and development managers	5
Production managers in agriculture, forestry and fisheries	5
Manufacturing, mining, construction, and distribution managers	6
Information and communications technology service managers	6
Professional services managers	6
Hotel and restaurant managers	7
Retail and wholesale trade managers	7
Other services managers	7

Professionals..... 8	
Physical and earth science professionals	8
Mathematicians, actuaries and statisticians	9
Life science professionals	9
Engineering professionals (excluding electrotechnology)	10
Electrotechnology engineers	11
Architects, planners, surveyors and designers	12
Medical doctors	13
Nursing and midwifery professionals	13
Veterinarians	14
Other health professionals	14
University and higher education teachers	15
Vocational education teachers	15
Secondary education teachers	15
Primary school and early childhood teachers	16

Other teaching professionals	16
Finance professionals	17
Administration professionals	18
Sales, marketing and public relations professionals	19
Software and applications developers and analysts	20
Database and network professionals	21
Legal professionals	22
Librarians, archivists and curators	23
Social and religious professionals	23
Authors, journalists and linguists	25
Creative and performing artists	26

Technicians and associate professionals..... 28	
Physical and engineering science technicians	28
Mining, manufacturing and construction supervisors	30
Process control technicians	30
Life science technicians and related associate professionals	31
Ship and aircraft controllers and technicians	31
Medical and pharmaceutical technicians	33
Nursing and midwifery associate professionals	33
Traditional and complementary medicine associate professionals	34
Veterinary technicians and assistants	34
Other health associate professionals	34
Financial and mathematical associate professionals	35
Sales and purchasing agents and brokers	36
Business services agents	37
Administrative and specialised secretaries	38
Regulatory government associate professionals	39

Legal, social and religious associate professionals	40
Sports and fitness workers	41
Artistic, cultural and culinary associate professionals	41
Information and communications technology operations and user support technicians	43
Telecommunications and broadcasting technicians	43

Clerical support workers..... 44	
General office clerks	44
Secretaries (general)	44
Keyboard operators	45
Tellers, money collectors and related clerks	45
Client information workers	45
Numerical clerks	46
Material-recording and transport clerks	47
Other clerical support workers	48

Service and sales workers..... 49	
Travel attendants, conductors and guides	49
Cooks	50
Waiters and bartenders	50
Hairdressers, beauticians and related workers	50
Building and housekeeping supervisors	51
Other personal services workers	52
Street and market salespersons	52
Shop salespersons	53
Cashiers and ticket clerks	53
Other sales workers	53
Child care workers and teachers' aides	54
Personal care workers in health services	55
Protective services workers	56

Skilled agricultural, forestry and fishery workers.....	57
Market gardeners and crop growers	57
Animal producers	58
Mixed crop and animal producers	58
Forestry and related workers.....	58
Fishery workers, hunters and trappers.....	59
 Craft and related trades workers	 59
Building frame and related trades workers...	59
Building finishers and related trades workers.....	61
Painters, building structure cleaners and related trades workers.....	62
Sheet and structural metal workers, moulders and welders, and related workers	63
Blacksmiths, toolmakers and related trades workers.....	64
Machinery mechanics and repairers	65
Handicraft workers	66
Printing trades workers.....	67
Electrical equipment installers and repairers	67
Electronics and telecommunications installers and repairers	68
Food processing and related trades workers.....	68
Wood treaters, cabinet-makers and related trades workers.....	69
Garment and related trades workers.....	70
Other craft and related workers.....	71

Plant and machine operators and assemblers.....	72
Mining and mineral processing plant operators	72
Metal processing and finishing plant operators	73
Chemical and photographic products plant and machine operators.....	73
Rubber, plastic and paper products machine operators	73
Textile, fur and leather products machine operators	74
Food and related products machine operators	74
Wood processing and papermaking plant operators	75
Other stationary plant and machine operators	75
Assemblers.....	76
Locomotive engine drivers and related workers.....	76
Car, van and motorcycle drivers.....	77
Heavy truck and bus drivers.....	77
Mobile plant operators.....	78
Ships' deck crews and related workers	79
 Elementary occupations.....	 80
Domestic, hotel and office cleaners and helpers.....	80
Vehicle, window, laundry and other hand cleaning workers	80
Agricultural, forestry and fishery labourers...	81
Mining and construction labourers	81
Manufacturing labourers.....	82
Transport and storage labourers	82
Food preparation assistants	82
Street and related service workers.....	83
Street vendors (excluding food)	83
Refuse workers	83

Armed forces occupations: commissioned armed forces officers, non-commissioned officers

Number	Title	Occupational description
01100	Armed forces officer	Armed forces officers serve in the Finnish Defence Forces (Army, Navy or the Air Force) or in the Finnish Border Guard. They train conscripts, work as instructors in military educational establishments or work in staff duties or in international tasks.
01101	Special officer	Special officers serve in the Finnish Defence Forces or the Finnish Border Guard on the basis of non-military qualifications. They serve in such occupations as military engineers, military technicians, military doctors, conductors or military chaplains. They often work in demanding projects as experts.
01102	Warrant officer	Warrant officers hold posts in the Finnish Defence Forces or the Finnish Border Guard. They may serve in such tasks as instructors or as officers responsible for the administration and supply of basic military units.
02100	Non-commissioned officer	Non-commissioned officers work in the Finnish Defence Forces in tasks requiring special expertise, training and experience. They may work in such tasks as instructors or system experts, in transport, supply and guard tasks or as military players or divers.
03100	Contract soldier	Most contract soldiers work as instructors. They may also work as drivers of special vehicles, weapons system experts, assistance mechanics in Air Commands or naval or engineering tasks.

Managers

Number	Title	Occupational description
Legislators and senior officials		
11110	Legislative official	Legislative officials direct and take part in the work of national, regional, local and other meetings of governing bodies and legislatures. They draft, ratify, amend and repeal laws, rules of procedure and regulations. Their tasks include negotiations and examination of issues.
11120	Senior public servant, public administration	Senior public servants are in charge of municipalities or central government agencies at central, regional or local level. They manage, plan, organise and assess activities. They implement acts and decrees. They are responsible for ensuring that administrative tasks are carried out and services provided.
11140	Manager, labour market or ind. association	Managers of labour market or industrial associations manage, plan and organise the activities of their associations. They aim to influence developments in society at large and the operating environment so that they can promote the interests of the associations and their members. They supervise the interests of their members and take part in negotiations and the drafting of agreements.
11141	Association manager	Managers of associations are in charge of the activities of sectoral associations, trade unions, political parties or other associations. Their tasks include the management, planning, coordination of activities, supervision of interests, negotiations and representative duties.
Managing directors and chief executives		
11200	Managing director	Working on a professional basis, managing directors are responsible for the managerial aspects of companies, such as their operations and development. They also share responsibility for the company's finances and performance with the rest of the management. They manage the day-to-day administration of the companies in accordance with the instructions and orders given by the Board of Directors.
11201	Managing director or CEO, company or corporation	Managing director or chief executive of a company or corporation is responsible for its management and day-to-day administration. They are also responsible for organising administration and supervising the use of funds. They plan, coordinate and develop operations. A managing director may also serve as the chair of the board of directors.
11202	Social entrepreneur	Social entrepreneurs create innovative products or service models to tackle social and environmental challenges, pursuing through their profits a social mission that benefits a wider community or the environment.

Number	Title	Occupational description
Business services and administration managers		
12110	Financial director	Financial directors are responsible for the financial administration of companies, public sector organisations or similar entities. They direct, plan and coordinate the finances in cooperation with the management. They assess the finances, draft budgets and supervise the financial administration. They are responsible for the provision of financial administration services.
12120	Human resources manager	Human resources managers direct, plan and coordinate the management of personnel matters in companies, public sector agencies or associations. They are responsible for such matters as recruitment, pay and employment relations, personnel training and occupational health care. They take part in negotiations and maintain contacts with the management and personnel.
12130	Policy manager	Policy managers direct, plan, organise and coordinate strategic planning and operating policies in the units of public administration or other organisations or in the private sector. They supervise, develop and guide procedures and activities so that the aims can be achieved.
12131	Manager, public procurement	Public procurement managers ensure that the organisation's policy goals are transformed into concrete actions and support their teams to achieve the best results for their clients and the public. They oversee the public procurement professionals in the organisation to deliver on their objectives.
12190	Administrative manager	Administrative managers manage, plan and coordinate administrative tasks in companies, agencies or other similar organisations. They are responsible for overall administration, which includes such matters as procurement, premises, user services and document administration. They are often also responsible for human resources and may also be responsible for financial matters.
12199	Other administrative managers	This group comprises other administrative and commercial managers.
Sales, marketing and development managers		
12210	Sales manager	Sales managers manage, plan and coordinate companies' sales activities. They may also be responsible for marketing. They plan sales and marketing programmes and sales methods and prepare price lists and delivery terms. They are in charge of the work of the sales staff, perform administrative tasks and represent their companies at different events.
12220	Communications manager	Communications managers direct, plan and coordinate advertising, communications and public relations in companies, organisations or corporations or are in charge of the provision of such services for customer companies, etc. They are in charge of day-to-day operations and personnel and manage administrative duties.
12230	Research manager	Research managers direct, plan and coordinate research and development in companies, organisations or corporations. One of the aims of the work may be the development of better products or processes. They are in charge of the work of the staff, perform administrative tasks and represent their companies at different events.
Production managers in agriculture, forestry and fisheries		
13110	Manager, agriculture and forestry	Managers working in agriculture and forestry direct, plan, guide and coordinate production in large-scale agricultural, horticultural and forestry production. They plan production, supervise activities, make purchases, draft budgets, negotiate with customers and conclude agreements.
13120	Manager, aquaculture and fisheries	Managers working in aquaculture and fisheries direct, plan, and coordinate production in large-scale aquaculture and fisheries operations, which involve the catching or harvesting of fish, shellfish and other aquatic organisms for sale or for planting. They steer and supervise the operations and employees and perform administrative tasks.

Number	Title	Occupational description
Manufacturing, mining, construction, and distribution managers		
13210	Manufacturing manager	Manufacturing managers direct, plan and coordinate the industrial production of goods, the production of electricity, gas and water or the collection, handling and final disposal of waste. They supervise the amounts, quality and costs of the items produced and make purchases, draft budgets and direct the work of the production personnel.
13220	Mining manager	Mining managers direct, plan and coordinate production in mines and quarries and in oil or gas drilling operations. They plan production operations, supervise the amounts, quality and costs of the production and draft budgets. They are responsible for the adequacy of equipment and personnel.
13230	Construction manager	Construction managers direct, plan and coordinate housing construction or in civil engineering and water construction projects. They are responsible for recruiting employees and for purchasing equipment and material. They negotiate with subcontractors and submit and request contract tenders. They draft and supervise budgets and the carrying out of the work.
13240	Logistics manager	Logistics managers are responsible for the carriage of passengers and freight in road and air transport and warehousing, distribution and purchases in specific geographical areas. They direct, plan, steer and coordinate the operations with the aim of ensuring their efficiency and profitability.
Information and communications technology service managers		
13300	Manager, ICT	Managers working in information and communications technologies direct, plan and coordinate the use, maintenance, development and purchasing of information technology and different communications systems in companies and other organisations. They maintain contacts with users and technical experts. They direct and supervise information technology operations and personnel and provide sectoral training for staff members.
Professional services managers		
13410	Manager, child care	Managers, working in child care direct, plan, coordinate and evaluate child care services provided in day care centres, kindergartens and other similar institutions. They direct, steer and supervise the operations and the personnel. Their tasks also include budgeting and procurement decisions.
13411	Head of early education centre	Head of early education centre leads the operations of the unit of early childhood education and care.
13420	Manager, health care	Managers working in health care direct, plan and coordinate health care services in such institutions as hospitals. They work in the general management of services, organisations or operating units, manage the work of the personnel, supervise and develop operations and perform administrative tasks such as reporting.
13430	Manager, care of the elderly	Managers working in the care of the elderly direct, plan and coordinate housing and other services for the elderly. They work in the general management of services, organisations and operating units, manage the work of the personnel, supervise and develop operations and perform administrative tasks.
13440	Manager, social welfare institutions	Managers of social welfare institutions are responsible for the planning and development of the operations and administration of the institutions. They serve as the supervisors of the personnel and manage personnel matters. They may work in such places as old people's homes, children's homes, youth homes, institutions for mentally disabled or institutions for intoxicant abusers.
13441	Sectoral manager, social welfare	Sectoral social welfare managers are in charge of specific social welfare sectors. They are responsible for the planning, development and administration of their sectors and for the supervision of the work. They may work in such areas as home help or services for the elderly or intoxicant abusers.
13450	Head teacher	Head teachers direct, steer and supervise the educational work of educational institutions. Their tasks include financial management, human resources administration and teaching. They draw up the work plans for the school year, arrange meetings and maintain contacts with such parties as the parents of the pupils and students.

Number	Title	Occupational description
13459	Other educational managers	This group comprises other educational managers.
13460	Manager, financing and insurance services	Financing and insurance services managers direct, plan, steer and coordinate operations of such institutions as banks, insurance companies, the Social Insurance Institution of Finland and branches of employment pension funds. They make decisions on such matters as loans, claims and benefits. They provide advice and serve as supervisors.
13490	Environmental protection manager	Environmental protection managers direct and organise environmental protection work in municipalities. Their task involve environmental permits, promotion of environmental protection, education and supervision. Their administrative duties include personnel, financial and managerial matters.
13499	Other managers of public services	This group comprises other managers of public services such as the police, prison service, libraries, legal services, firefighting and employment and economic services.
Hotel and restaurant managers		
14110	Manager, accommodation services	Managers working in accommodation services direct, plan and organise the activities of hotels, motels and other similar establishments providing accommodation and other services. Their tasks include the planning of services, monitoring of customer satisfaction, personnel management and budgeting.
14120	Manager, catering services	Managers working in catering services direct, plan and organise the operations of restaurants, cafes and similar establishments providing restaurant and catering services. Their tasks include personnel management, participation in the planning of menus, purchasing and monitoring of customer satisfaction.
Retail and wholesale trade managers		
14200	Pharmacy owner	Pharmacy owners are entrepreneurs who are in charge of pharmacies' operations They are responsible for the development of customer service, personnel and finances. They also serve customers. They manage contacts with pharmaceutical suppliers, health care and, when necessary, provide their personnel with training.
14201	Manager, wholesaling	Wholesale managers are entrepreneurs who purchase products from manufacturers in large batches and sell them further. They may act as importers of specific product groups or brands or as multisectoral entrepreneurs. They maintain contacts with suppliers and retailers and manage contractual matters, invoicing and marketing.
14209	Other wholesaling or retail managers	This group comprises other retail and wholesaling managers.
Other services managers		
14310	Manager, sports, recreation and cultural services	Managers working in sports, recreation and cultural services direct, plan and organise the activities of the institutions and similar establishments providing such services. They are in charge of the personnel, plan programmes and services and manage administrative tasks.
14390	Managers, other service sectors	Managers working in other service sectors direct, plan and coordinate the provision of services in such establishments as travel agencies, conference centres or shopping centres. They are responsible for day-to-day operations, direct the work of the personnel and perform administrative tasks.

Professionals

Number	Title	Occupational description
Physical and earth science professionals		
21110	Physicist	Physicists study physical phenomena with experimental and theoretical methods. They plan and carry out the measurements, examine the results and write research articles. They may specialise in nuclear physics or materials physics. They may serve in senior research tasks.
21111	Laboratory engineer, physics	Laboratory engineers direct and conduct research in the field of physics and experimental research in laboratories that may pertain to such areas as materials physics and its industrial applications. In addition to research and product development, their work may also involve the design and maintenance of research equipment.
21112	Hospital physicist	Hospital physicists work in the field of physics in hospitals that pertains to radiation, its biological effects and its use in medical research and treatment. Hospital physicists work in such fields as radiotherapy, radionuclide imaging and magnetic resonance imaging.
21119	Other physicists	This group comprises other physicists and astronomers.
21120	Meteorologist	Meteorologists are experts in meteorology who study the atmosphere and its behaviour. They study the composition, structure and dynamics of the atmosphere, conduct meteorological research and carry out statistical work. When making weather observations, meteorologists monitor the weather and produce weather maps and weather forecasts.
21121	Hydrologist	Hydrologists study fresh water basins such as lakes, rivers and groundwater and the circulation of water. They take part in the monitoring, management and protection of surface water. They calculate the amount of water in water bodies and lakes and monitor water levels. They study the distribution, flow and quality of groundwater.
21129	Other meteorologists or hydrologists	This group comprises other meteorologists and hydrologists.
21130	Chemist	Chemists study substances and their properties and reactions. They seek methods for identifying and producing substances. They conduct and direct chemical research and develop theories and operational methods. They may specialise in such fields as analytical chemistry.
21131	Laboratory engineer, chemistry	Laboratory engineers direct and conduct research and product development in the field of chemistry in laboratories. The work may involve such areas as the development of new materials. Their tasks may also include quality control and the development of analysis methods. Laboratory engineers may specialise in such areas as materials chemistry.
21132	Hospital chemist	Hospital chemists are responsible for the clinical chemistry research methods used in hospital laboratories and the validity of the research findings. They conduct research that pertains to the chemical composition of organisms and the chemical reactions taking place in them.
21139	Other chemists	This group comprises other chemists.
21140	Geophysicist	Geophysicists study the earth's lithosphere, atmosphere and hydrosphere. They study earthquakes, volcanoes, ocean currents, glaciers, changes in the earth's magnetic field and climate change. They also search new oil and gas deposits.
21141	Geologist	Geologists study the structure and composition of the soil and the history of the processes that have shaped the earth. They map the soil and bedrock and study how well it suits for construction. They search industrial and other minerals and groundwater and they may also work as environmental experts. They may serve as environmental experts.
21142	Paleontologist	Paleontologists conduct geological research on the history of life, particularly with the help of fossils. They study the remains of ancient animals, plants, spores, pollen and microbes and their structure and living conditions. They may also study changes in climate that occurred during prehistoric periods.
21149	Other geologists	This group comprises other geologists and geophysicists.

Number	Title	Occupational description
Mathematicians, actuaries and statisticians		
21200	Statistical researcher	Statistical researchers plan and arrange research involving the collection of statistical data. In addition to the collection of data, their tasks also include the examination of information, presentation of the results and the drawing of conclusions. Their tasks may also involve the development, management and supervision of operations.
21201	Mathematician	Mathematicians produce mathematical calculations for research in such areas as technical fields and natural sciences. They may also work as insurance mathematicians. Their tasks may also include teaching, research or provision of administrative expertise.
21209	Other experts in mathematics and statistics	This group comprises other experts in mathematics and statistics.
Life science professionals		
21310	Biologist	Biologists conduct research in their own specialisation fields (animals, plants, microorganisms, water bodies, etc.). They may also work in environmental planning and supervision tasks, nature conservation, administrative duties and teaching.
21311	Engineer, biotechnology	Engineers in biotechnology work in production, development and expert tasks. Their tasks include the planning and arrangement of laboratory and other tests. When employed in industrial production, they work in tasks involving the operations and steering of processes or in quality control. They may also work in administrative tasks.
21312	Biochemist	Biochemists study the chemical structure of organisms and the changes occurring in them. They conduct research in such areas as the development of new pharmaceuticals and functional foods. They may also work as experts in hospital, food or environmental laboratories and as teachers.
21313	Geneticist	Geneticists study the inheritance of traits. They may study molecules, cells or species. They may also work as hospital geneticists in health care.
21314	Microbiologist	Microbiologists study the structure and vital functions of micro-organisms, such as bacteria. They may work in food or pharmaceutical industries, environmental research or hospital laboratories.
21315	Cell researcher	Cell researchers study the structures, parts and functions of cells and the effect of molecules on them. Cell researchers work in such fields as biology, chemistry, biochemistry and medicine.
21316	Hospital geneticist	Hospital geneticist is a protected occupational title in Finland.
21317	Hospital microbiologist	Hospital microbiologist is a protected occupational title in Finland.
21318	Hospital cell biologist	Hospital cell biologist is a protected occupational title in Finland.
21319	Other experts in botany or zoology	This group comprises other biologists and experts in botany and zoology.
21320	Agronomist	Agronomists work in agricultural expert tasks, which include advisory, planning and development tasks. Their work includes the steering and supervision of agricultural matters and aid and permit matters. They also arrange advice events and make situational assessment visits to farms.
21321	Forest manager	Forest managers work in forestry expert tasks. Their tasks include the arrangement of advice events for private forest owners and the development of activities. In the administration, they work in senior positions in steering and planning and in the forest industry they hold senior positions in wood acquisition and forest management.
21322	Agricultural scientist	Agricultural scientists work in agricultural research that focuses on such areas as plant cultivation, plant breeding, animal husbandry, economics, agricultural technology or marketing. In product development, their work may involve feeds and foodstuffs.

Number	Title	Occupational description
21323	Forestry researcher	Forestry researchers conduct forestry research that focuses on such areas as the estimation of forest resources, timber production, land use, environmental matters, nature conservation, planning of the recreational use of forests or forestry technology and economy.
21324	Agricultural advisor	Agricultural advisors work as experts in different agricultural sectors. Their tasks include the provision of advice, training and information and development and administrative duties (such as aid matters). They may specialise in such areas as plant production, animal husbandry, forestry or business economics.
21325	Forestry advisor	Forestry advisors provide forest owners with advice on such matters as forestry, logging and timber trade. They may work as executive directors of forest management associations, in which case they are responsible for the day-to-day management of the associations.
21326	Horticultural advisor	Horticultural advisors provide advice and guidance in the management of yards and gardens. They arrange horticultural courses, advice events and lectures and prepare information material. They provide advice on yards, make advice visits and draw up planting plans.
21327	Game management advisor	Game management advisors provide advice and training in game management and hunting for such groups as landowners, game management associations and hunters. Their tasks may include the monitoring of the state of game animal populations, combating of damage and game management.
21328	Fisheries advisor	Fisheries advisors are experts in the fisheries sector. They provide advice, training and information. Their work includes the planning of water management and stocking and practical guidance in such matters as the management of fishing waters. Their tasks also include making the fisheries sector better known.
21329	Other agricultural, forestry or fisheries experts	This group comprises other agricultural, forestry and fisheries experts.
21330	Environmental protection planner	Environmental protection planners focus on the prevention of environmental damage. They prepare environmental plans, programmes, assessments and reports. Their tasks also include land use planning, influencing the town planning process and the provision of information and training.
21339	Other environmental and conservation experts	This group comprises other environmental and conservation experts.
Engineering professionals (excluding electrotechnology)		
21410	Production planning engineer	Production planning engineers direct or conduct work and methods research in the field of industrial manufacturing and production. They prepare rationalisation proposals and the basis for time study for work planning, calculations and the pricing of contracts.
21420	Construction engineer	Construction engineers direct and plan construction, repairs and maintenance of buildings, roads, bridges and other structures. They design different types of structures and plan production, prepare calculations and work in supervisory duties. They may work as cadastral surveyors.
21430	Environmental technology engineer	Environmental technology engineers work in research and advisory tasks or in planning and managerial tasks that involve the prevention, repair or monitoring of the environmental damage resulting from human activities. The work may also involve the design of equipment and technical systems.
21440	Mechanical engineer	Mechanical engineers work in tasks involving the design and development of different types of machinery, equipment and production lines and in managerial tasks involving their production and maintenance. They may also work in operational and supervisory duties and marketing.

Number	Title	Occupational description
21441	HVAC and plumbing engineer	HVAC and plumbing engineers work in expert tasks involving HVAC and plumbing. These include the design of heating, plumbing, sewer, ventilation and air conditioning systems in buildings and project management and supervision. They may also work in such tasks as product development.
21449	Other mechanical engineering experts	This group comprises other mechanical engineering experts.
21450	Chemical engineer	Chemical engineers work as experts and supervisors in different branches of the chemical industry. They may work in production planning, operations, quality control, product development, environmental protection, marketing or managerial duties.
21459	Other experts in chemical processing technology	This group comprises other experts in wood processing and chemical processing technology.
21460	Mining engineer	Mining engineers work in mines and quarries or in the dressing, processing or casting of metals and in oil drilling as production managers, planners and experts. Their work includes the direction of operations, production planning, accounting and supervisory duties.
21469	Other mining experts	This group comprises other mining experts.
21490	Head of fire department	Heads of fire departments are responsible for fire and rescue services in municipalities and in this capacity they direct, plan and organise the work of the fire departments. They work to prevent accidents, plan civil defence measures and maintain preparedness. They direct major rescue operations.
21491	Energy engineer	Energy engineers design new, efficient and clean ways to produce, transform, and distribute energy to improve environmental sustainability and energy efficiency.
21499	Other technical experts	This group comprises other technical experts.
Electrotechnology engineers		
21510	Electrical engineer	Electrical engineers work as experts in electricity production, distribution and use and in the manufacturing of automation technology and electrical equipment. Their tasks include product design, product development, operations, maintenance, electrical installations, production planning and management of operations.
21511	Automation engineer	Automation engineers work in the tasks involving the design, development, testing and programming of different automation systems and equipment or in operational and maintenance tasks. They may also work as managers or supervisors or in sales and marketing.
21520	Electronics engineer	Electronics engineers work as experts in the manufacturing of electronic equipment and their components. Their tasks include product design and development and quality assurance. They also work in production planning and management and in such tasks as maintenance and sales.
21521	Telecommunications planner	Telecommunications planners are responsible for the design, maintenance and development of companies' telecommunications networks. In new projects, the work involves the design, construction and supervision of the networks. The tasks also include system installations, equipment testing and troubleshooting.
21529	Other electronics experts	This group comprises other electronics experts.

Number	Title	Occupational description
21530	Information technology engineer	Information technology engineers work in managerial, design, manufacturing and maintenance tasks in the manufacturing of electronic equipment and systems such as mobile phones, automation systems and software. They may also work in testing and sales and as consultants.
21531	Telecommunications engineer	Telecommunications engineers work in design, product development and managerial tasks in the manufacturing of telecommunications equipment and systems or in telecommunications services. Their tasks may also involve maintenance, testing, research, sales or customer service.
Architects, planners, surveyors and designers		
21610	Architect	Architects design buildings, parts of buildings and building groups. They create the basic solutions for spaces, functions and the exterior. They prepare drafts and drawings and supervise the carrying out of the work. They may also work in urban planning and town planning tasks.
21611	Building architect	Building architects design buildings. Their tasks include technical planning, drafting of construction drawings and such tasks as the calculations concerning the construction of buildings. They may also work in tasks involving urban planning, development and building supervision.
21612	Interior architect	Interior architects design furniture and interiors for offices, companies, public spaces and homes. The work also involves supervision of the installation of the structures.
21619	Other architects	This group comprises other architects.
21620	Landscape architect	Landscape architects plan land use and changes in nature and the built-up environment. They prepare drawings, work instructions and cost estimates for the building of parks, cemeteries, yards, recreational areas, open squares and road and street landscapes.
21630	Industrial designer	Industrial designers design consumer products, household appliances, tools and industrial machinery. Their tasks include the design of the appearance and functionality of the products and studying of their properties and users' needs.
21631	Textile designer	Textile designers design distinctive design textiles or woven and knitted products or printed textiles for clothing or interior decoration. Textile designers produce design textiles as unique pieces or in limited series. They take part in exhibitions and arrange exhibitions of their own.
21632	Textile pattern designer	Textile pattern designers design industrially produced printed textiles for use as clothing or interior textiles. They select the materials and combinations of colours, patterns, tying materials and production methods for different types of fabrics.
21633	Product designer, clothing industry	Product designers working in the clothing industry design model clothes or collections or products tailored to individual customers' needs. They suggest models, patterns, techniques and materials and negotiate with the clients or representatives of the production plants on production issues
21634	Fashion designer	Fashion designers draw models for such publications as fashion and other magazines, advertisements and posters. The drawings display clothing, costumes, accessories and footwear. Fashion designers illustrate articles and other stories about fashion for magazines They make sketches or drawings of new models for production.
21639	Other product or clothing designers	This group comprises other product or clothing designers.
21640	Planning architect	Planning architects draw up plans and guidelines for land use, residential areas, transport routes, greenscape, etc. Their tasks include the drawing of town and master plans and they also produce reports and carry out preparatory work. They take part in urban planning projects.
21641	Urban planner	Urban planners prepare plans and guidelines for urban areas. They draw up plans concerning the use of land and water areas and urban infrastructure, such as transport routes, water and waste management systems and environmental structures.

Number	Title	Occupational description
21650	Geodesist	Geodesists carry out scientific or technical measurements with the aim of defining geodetical basic points. Measurements and research are conducted in such areas as surveying, mapping, geographic information systems and satellite navigation.
21651	Surveying engineer	Surveying engineers carry out land use planning, town planning, surveying and mapping in municipalities and other built-up areas. They can also design and develop geographic information systems and be in charge of such design and development work.
21659	Other experts in mapping and surveying	This group comprises other special experts in mapping and surveying.
21660	Graphic designer	Graphic designers are responsible for the appearance of printed products, such as books, posters or advertisements, or websites or background illustrations for news. They draw up the design, select the visual and graphic elements and prepare the appearance and the layout.
21661	Advertising artist	Advertising artists are graphic artists specialising in advertisements. They produce sketches for illustrations in printed products on the basis of customer orders. They produce the drawings for printing. They may also create such products as posters or notices.
21662	Illustrator	Illustrators work in artistic tasks and in tasks involving visual communications, which include the illustrating of books and magazines and the preparation of book covers. Illustrators may also draw comics or do hand lettering.
21663	Animator	Animators work in artistic tasks, mainly with animated films. They draw the images, one by one, which give the impression of a motion when shown in succession. Animators may also work in marketing involving visual communications.
Medical doctors		
22110	General practitioner	General practitioners are responsible for preventive health care, carry out diagnoses and provide their patients with medical, surgical or other treatment in health centres, occupational health service units and in private clinics. When necessary, they refer patients to special medical care.
22120	Senior physician	Senior physicians are doctors working in leading positions who are in charge of the operations and development of such units as health care institutions and departments. They work as supervisors, perform administrative expert tasks and guide health care personnel. They may also work with patients.
22121	Medical specialist	Medical specialists are doctors who specialise in a particular field of medicine, such as internal medicine, surgery or psychiatry. They perform diagnoses in their special fields and provide patients with the treatment that they need. Their tasks also include the prevention of illnesses.
22129	Other senior physicians or medical specialists	This group comprises other senior physicians and medical specialists.
Nursing and midwifery professionals		
22210	Senior nurse	Senior nurses are in charge of practical care work, clinical laboratory work and radiography in hospitals and other health care units. They are responsible for the quality and development of the service entities pertaining to the treatment of patients and health care services and manage personnel matters.
22211	Head nurse	Head nurses are in charge of the work and personnel of their ward or work unit. They are responsible for the treatment of the patients and for ensuring that the orders issued by doctors are put into effect. Their tasks also include development of operations and expertise and the monitoring of costs.
22219	Other senior nurses	This group comprises other senior nurses and head nurses.

Number	Title	Occupational description
Veterinarians		
22500	Municipal veterinarian	Municipal veterinarians are responsible for the welfare and health care of animals, protection of animals, supervision of the food production environment and food hygiene in specific regions. The focus of the work is on production animals on farms.
22501	Veterinarian, veterinary clinic	Veterinarians working at veterinary clinics are responsible for the treatment of domestic animals and pets. They take care of the welfare and health care of the animals and protection of the animals, provide advice, medical treatment and vaccinations, take samples and carry out surgical operations. They often also work as supervisors.
22502	Inspection veterinarian	Inspection veterinarians work in such places as slaughterhouses where they are responsible for meat inspection and production hygiene. They also work to ensure that the keeping of animals on farms, animal transports, slaughtering and meat processing into foodstuffs are carried out correctly and that the foodstuffs are safe.
22509	Other veterinarians	This group comprises other veterinarians.
Other health professionals		
22610	Dentist	Dentists examine and treat diseases and injuries in the mouth and jaw area. They provide both corrective and preventive treatment, such as oral and dental checks, give health advice and perform cleanings, remove dental calculus and fill teeth.
22611	Dental specialist	Dental specialists study and treat illnesses and injuries affecting the mouth and jaws. They provide treatment requiring specialisation, such as orthodontics, prosthodontics, treatment of occlusion problems, oral and jaw surgery and dental anesthesia.
22619	Other dentists	This group comprises other dentists.
22620	Pharmacist	Pharmacists work in pharmacies in responsible supervisory and planning tasks and in demanding professional duties. They come under the pharmacy owners and work as supervisors of the pharmacy's personnel. They take part in the planning and development of the pharmacies' operations and also serve customers.
22629	Other pharmacists	This group comprises other pharmacists.
22630	Environmental health expert	Environmental health experts plan, implement and develop programmes which help to identify, assess and monitor environmental factors affecting human health. The work is connected with such matters as infectious diseases, food safety and wastewater treatment. Environmental health experts also provide advice and training.
22631	Occupational safety and health expert	Occupational safety and health experts plan, implement and develop programmes which help to identify, assess and monitor factors in the field of occupational safety and health and ensure safe and healthy working conditions. They prepare assessments and provide advice and training, investigate occupational accidents and report on how well occupational safety and health regulations are observed.
22650	Dietician	Dieticians provide dietary advice and plan individual diets for patients or customers and monitor how well they are observed. The work of dieticians working in health care also includes dietary treatments specific to various illnesses.
22659	Other dietary experts	This group comprises other dietary experts.
22660	Audiologist	Audiologists examine hearing disorders. They provide advice, conduct examinations and perform measurements. They familiarise their customers with the use of hearing aids and plan rehabilitation. They provide preventive advice and may perform hearing tests at schools and at workplaces.

Number	Title	Occupational description
22661	Speech therapist	Speech therapists examine, treat and rehabilitate customers with speech and communication disorders. The aim is to eliminate, alleviate or prevent disorders affecting communication, speech, language or swallowing. Speech therapists prepare and implement rehabilitation plans and provide advice.
22690	Other health care experts	Other health care experts plan, implement, assess and develop different health care services. They may also provide advice and training.
University and higher education teachers		
23100	Professor	Professors are the holders of the most senior teaching and research posts. Their main tasks are scientific research and teaching with the most demanding requirements. Professors direct and steer scientific work, conduct demanding research, work to ensure adequate research resources and manage administrative tasks.
23101	Lecturer, university	University lecturers teach subjects in their own special fields. They give lectures, coordinate seminars and work as thesis supervisors. They plan teaching and take part in the development of teaching. University lecturers also conduct research and manage administrative duties.
23102	Senior assistant, university	Senior assistants working at universities conduct research and provide teaching in their own special fields. They give lectures, coordinate seminars and work as thesis supervisors. Their tasks also include administrative duties, study advice and counselling.
23103	Untenured teacher, university	Untenured teachers work as part-time teachers at universities and other higher education institutions, giving lectures or teaching other groups. They may also evaluate theses.
23104	Principal lecturer, UAS	Principal lecturers working at universities of applied sciences plan and develop teaching, degree programmes and research. They work as thesis instructors and give classes. In the latter case, the work also involves the planning of teaching. The work also involves administrative and supervisory duties.
23105	Senior lecturer, UAS	Senior lectures working at universities of applied sciences work as teachers, which, in addition to giving classes, also includes the planning of classes and courses. They guide practical training and work life development projects. They also take part in the instruction of theses.
23106	Visiting lecturer, UAS	Visiting lecturers working at universities of applied sciences work as teachers. They plan, prepare and give classes. They also plan and prepare courses.
23109	Other teachers in higher education institutions	This group comprises other teachers at universities and universities of applied sciences.
Vocational education teachers		
23200	Teacher, vocational education and training	Teachers in vocational education and training teach vocational or general educational subjects. Their tasks include the planning and provision of contact and remote teaching, study counselling, guiding of on-the-job learning, checking and evaluation of theses and correction of tests.
Secondary education teachers		
23300	Teacher, mathematical subjects	Teachers of mathematical subjects teach at least two of the following subjects in the field of mathematics and science: mathematics, physics, chemistry, biology and geography. They plan, prepare and give classes, counsel students and evaluate student performance. They also perform administrative tasks.
23301	Mother tongue teacher	Teachers of the mother tongue teach either Finnish or Swedish, depending on the students' mother tongue. They also teach literature and speech communications/logopedics. They plan, prepare and give classes and evaluate student performance. They also perform administrative tasks.

Number	Title	Occupational description
23302	Foreign language teacher	Teachers of foreign languages teach one or more foreign languages, such as English, German, French, Russian or Spanish or Finnish as foreign language. They plan, prepare and give classes and evaluate student performance. They also perform administrative tasks.
23303	Teacher, arts, crafts and physical education	Teachers teaching arts, crafts and physical education teach such subjects as music, fine arts, handicrafts, home economics and physical education at upper grades of comprehensive school and at upper secondary level. They plan and give classes. The counsel students and evaluate their performance. They may also organise events at the school.
23309	Other teachers, u. gr. of c. s. & u. sec. level	This group comprises other teachers at upper grades of comprehensive school and upper secondary level.
Primary school and early childhood teachers		
23410	Class teacher, comprehensive school lower grades	Class teachers at lower grades of comprehensive school carry out teaching and educational work in comprehensive schools. They plan and carry out teaching, which comprises class teaching and teaching of subjects. Class teachers teach all or almost all subjects. They serve as tutors and can provide pre-primary education improving the pupils' learning capability.
23411	Subject teacher, comp. school lower grades	Subject teachers at lower grades of the comprehensive school carry out teaching and educational work in comprehensive schools. They plan and carry out teaching in different subjects. They may teach such subjects as music, fine arts and handicrafts. They prepare and plan the classes and evaluate the performance of the pupils.
23419	Other teachers, comp. school lower grades	This group comprises other teachers at lower grades of comprehensive school.
23420	Teacher in early childhood education and care	Teachers in early childhood education and care are responsible for childcare, education and teaching at day care centres. They manage such tasks as eating, outdoor activities and rest periods and coordinate playing and other activities. Kindergarten teachers take part in the planning and development of the activities of the kindergarten.
23422	Pre-primary teacher	Pre-primary teachers provide children at day care centres with pre-primary education before the children reach compulsory education age. They promote the children's' development and learning abilities and strengthen their social skills and healthy self-esteem through playing and positive learning experiences.
23423	Early childhood educator providing Steiner pedagogic	Early childhood educators providing Steiner pedagogic work in early childhood education in steinerpedagogical kindergarten in positions corresponding to the tasks of a teacher in early childhood education and care. They plan, implement and evaluate pedagogical activities.
23424	Social pedagogue in early childhood education and care	Social pedagogues in early childhood education and care plan, implement and evaluate social pedagogical activities in early childhood education. They support the growth of the child and families towards active community membership and promote the well-being of children and families by preventing children's marginalization.
23429	Other kindergarten teachers	This group comprises other kindergarten teachers.
Other teaching professionals		
23510	Education and training planner	Education and training planners plan, produce and develop education and training services, which are general education, vocational education and training and personnel training. Their tasks include planning and coordination of education and training, maintaining contacts with the education and training network, practical education and training arrangements and marketing.
23521	Special needs teacher in early childhood education and care	Special needs kindergarten teachers work in special needs education for children in need of special support. They work in special needs day care centres, in special needs groups in day care centres or as peripatetic teachers. They provide other day care centre personnel with expert assistance.

Number	Title	Occupational description
23521	Special needs teacher in early childhood education and care	Special needs teachers in early childhood education and care design and implement flexible teaching arrangements and methods in early childhood education. They observe the child's development and assess the child's need for special support.
23530	Other language teachers	Other language teachers teach foreign languages at such places as adult education centres or companies' own training centres or they work as private teachers. They plan, prepare and give classes. They also prepare and correct tests and evaluate student performance.
23540	Other music teachers	Other music teachers teach the performance and theory of music outside comprehensive schools, upper secondary level and higher education institutions. They may work as private teachers or teach small groups. They plan and give classes, give practice sessions, provide advice and evaluate student performance.
23550	Other arts teachers	Other teachers of art subjects teach such subjects as the performance and theory of dance, drama, visual arts and other arts outside comprehensive schools, upper secondary level and higher education institutions. However, they do not teach music. They may work as private teachers. They plan and give classes, give practice sessions, provide advice and evaluate student performance.
23560	Other information technology teachers	Other information technology teachers plan, carry out and develop training and courses for information technology users outside comprehensive schools, upper secondary level and higher education institutions. They may train individual users or work as trainers in organisations. Their tasks include preparation of training material and training.
23590	Guidance counsellor	Guidance counsellors guide pupils and students in the planning of their studies, decisions concerning further studies and orientation towards working life. They give classroom guidance and provide teaching, small-group guidance, personal guidance and online guidance and make familiarisation visits.
23591	Student affairs secretary	Student affairs secretaries provide advice and guidance in study-related matters at education institutions. They also take part in the planning of education and training and in the provision of information about it and manage a host of different study matters. They also take part in the organisation of student selection.
23592	Rhetoric teacher	Rhetoric teachers teach rhetorics at education institutions and courses. Their aim is to improve the students' ability to express themselves, communicate through speech and improve their discussion skills. They plan the teaching, give classes, guide the students and evaluate their performance.
23599	Other instructors and trainers	This group comprises other guidance counsellors and teaching experts.
Finance professionals		
24110	Accounting planner	Accounting planners work in accounting tasks in companies or public administration organisations. They carry out personnel cost or profitability accounting. They report on and produce information for the management of economic operations. They take part in the preparation of budgets.
24111	Auditor	Auditors audit financial statements, accounts and administration of companies, corporations and other organisations. They perform the audits and advise the management on audit-related matters. They issue opinions and prepare reports. They may also provide advice on other financial administration matters, such as taxation.
24112	Financial manager	Financial managers are responsible for the financial management of companies and other organisations. Their tasks include assessment, monitoring and analysis of financial information, reporting, budgeting, matters concerning financial statements and development of finances.
24113	Chief accountant	Chief accountants are responsible for accounting in companies and other organisations. Their tasks include invoicing, taxation matters, payroll calculation, reporting and financial statements. They often work as heads of accounting departments.

Number	Title	Occupational description
24119	Other accounting experts	This group comprises other accounting experts and auditors.
24120	Investment advisor	Investment advisors provide companies and private persons with advice on how to invest capital assets in a manner that generates high returns. They issue recommendations on such matters as the purchases and sales of financial instruments. They provide customers with advice, taking into account such factors as their investment objectives and risk-taking capacity.
24130	Financing expert	Financing experts advise companies, other organisations and private persons on financing arrangements. They produce financing analyses and calculations. They provide financing advice and prepare financial plans and reports.
Administration professionals		
24210	Management expert	Management experts help organisations to make their operations more effective and solve structural and operational problems. The tasks include analyses, assessments, discussions and issuing of recommendations.
24220	Public servant performing drafting work	Public servants performing drafting work prepare administrative and societal policy reports and drafts in central and regional government. They take part in the drafting of legislation, which may pertain to such matters as education, transportation and the environment. They may also work as project managers.
24221	Municipal planner	Municipal planners prepare administrative reports and drafts in the local government in their own areas of responsibility. The work may involve municipal social welfare services, housing or cultural services. They may also work as project managers.
24222	Monitoring and evaluation officer	Monitoring and evaluation officers are responsible for the conceptualisation, design, implementation and follow-up of the monitoring and evaluation activities of projects, programmes, policies, strategies, institutions or processes, along the relevant programming cycle. They develop monitoring, inspection and evaluation methods and instruments needed to collect and analyse data, and report on results by applying structured M&E frameworks, theories, approaches and methodologies.
24223	Public procurement specialist	Public procurement specialists are full-time public procurement practitioners working as part of a procurement team in a large organisation or central purchasing body in all phases of the procurement cycle. They translate needs into contracts and deliver value for money for the organisation and the public.
24224	Procurement category specialist	Procurement category specialists are experts in specific markets and contract types and provide advanced knowledge of a particular category of supplies, services or works.
24225	EU funds manager	EU funds managers administer EU funds and financial resources in public administrations. They are involved in the definition of investment priorities and are responsible for drafting the Operational Programs, liaising with national authorities for determining the programs' objectives and priority axes.
24230	Recruiter	Recruiters are responsible for recruitment matters in large companies. Recruiters receive the applications, agree on interviewing times, conduct the interviews, assess the applicants and select the employees or take part in the selection process. Recruiters also manage contacts with employment offices and other parties.
24231	Personnel administrator	Personnel administrators manage personnel matters that pertain to employment terms and conditions, employment contracts, holidays, leaves of absence, etc. They work as employers' representatives in companies and in the public administration. They may also work as recruiters.
24232	Personnel consultant	Personnel consultants work as independent entrepreneurs or paid experts in personnel matters. They produce reports on such matters as the number of personnel and skills requirements and provide advice on such matters as personnel placement and acquisition. They may also be involved in recruitment and evaluation.

Number	Title	Occupational description
24233	Administrative planner	Administrative planners plan and develop the operations of administrative organisations, such as agencies, and matters concerning finances and personnel. The work may involve such matters as working methods, division of labour and procurement. They may also perform other administrative tasks.
24240	Human resources trainer	Human resources trainers work in human resources training intended for companies, agencies and other employers. They work as course instructors, coordinate training events, participate in the planning and provision of training and provide advice on the courses.
24241	Specialist, personnel development	These specialists work in personnel development tasks and are responsible for personnel development in companies and other organisations. They assess training and competence requirements, prepare training material, arrange training events and assess quality of training. They may also take part in recruitment.
Sales, marketing and public relations professionals		
24310	Market researcher	Market researchers conduct market surveys the purpose of which is to acquire information about the market situation. They define the problem or the objective, prepare the research concept, collect the information using such methods as questionnaire surveys or interviews, analyse the material and write the report. They may present proposals for measures to the customers.
24311	Marketing manager	Marketing managers are in charge of companies' marketing and they take part in the planning and implementation of the marketing. Marketing involves the conducting of market research, preparation and implementation of advertising campaigns, sales promotion, provision of information and public relations work. Marketing managers take part in the drafting of marketing plans and budgets.
24312	Sales manager	Sales managers are in charge of companies' sales departments. They plan sales campaigns and prepare sales targets. They organise the sales and monitor sales trends on the basis of reports. The work involves the acquisition of corporate customers and maintenance of customer relationships. They conduct sales negotiations and submit sales offers.
24313	Advertising manager	Advertising managers are responsible for advertising in large companies, direct the operations of the advertising department or work in advertising agencies. They promote sales. They take part in the planning of advertising and the preparation of advertising campaigns and supervise the implementation of the projects. They manage contacts with advertising agencies, the media and other parties.
24314	Product manager	Product managers are responsible for the sales of specific products in companies. They plan sales and marketing campaigns, prepare sales targets, organise sales and monitor sales trends on the basis of reports. They maintain contacts with customers, production, advertising agencies, etc. They support sales by improving the product expertise of the sales staff.
24315	Media planner	Media planners are responsible for providing their customers with comprehensive service. Their tasks include the planning of media strategies and campaigns, analyses of target groups and comparisons between advertising media. Media planners produce calculations and reserve advertising space and time in the media.
24316	Marketing planner	Marketing planners work in marketing and sales promotion tasks in companies. They plan campaigns and their implementation in different media. Their tasks also include monitoring and reporting and maintaining contacts with such parties as chain retailers and printing houses.
24317	Copywriter	Copywriters work in marketing communications tasks. They create ideas for and write different types of advertising texts for newspapers, magazines, television, radio and online and mobile services. The work may also involve advertising scripts and the planning of campaigns.
24319	Other marketing experts	This group comprises other advertising and marketing experts.

Number	Title	Occupational description
24320	Communications officer	Communications officers plan and implement communications of companies, organisations, etc. and manage public relations. Their tasks include the production of press releases and communications material, management of online communications, organisation of events and maintaining of contacts with the media and partners.
24321	Chief communications officer	Chief communications officers direct, plan and develop companies' or organisations' communications. They are responsible for designing the corporate identity and communications strategy. If necessary, they also take part in day-to-day communications work. They are in charge of the communications unit, which means that their tasks also include supervisory duties and coordination.
24329	Other communications officers	This group comprises other communications officers.
24330	Export manager	Export managers are responsible for the sales of companies' products to other countries. They plan and implement export sales and survey markets. They maintain existing customer relationships and acquire new customers and partners. They cooperate with their companies' sales teams and other partners.
24331	Pharmaceutical product presenter	Pharmaceutical product presenters work as representatives of pharmaceutical companies. They present and sell products to health care companies, public sector health care providers, etc. They maintain contacts with customers, work to ensure customer satisfaction and report on sales.
24332	Sales Engineer	A Sales Engineer represents companies by selling ranges of industrial products and services to industrial companies and corporations. They acquire information about market conditions. They participate in the design of products that are customised for customers. They assess the installation and maintenance costs of equipment and services and arrange the delivery of goods.
24340	Expert, sales of ICT technology	Experts working in the sales of information and communications technology sell computer equipment, software, etc. and associated services and provide expert assistance in wholesaling or for professional use. They discuss customers' needs, submit tenders and organise the delivery of the products and services.
Software and applications developers and analysts		
25110	Computer manager	Computer managers are responsible for the operations of computer or similar units. They direct, plan, coordinate and develop the work and operations of their units. They are responsible for the purchases and maintenance of equipment and software and for supervisory tasks.
25111	Head of information management	Heads of information management direct and coordinate the information management of organisations and companies. They are responsible for the information technology, equipment, software and information networks used by the organisation or the company. They prepare the budgets, manage the purchases, start and supervise projects and organise user training.
25112	Project manager, ICT	Information and communications technology project managers are in charge of planning or production teams set up for specific projects, such as new information systems. They determine the extent and costs of the projects and prepare the timetables. They select the parties implementing the projects, purchase the materials and manage contacts.
25113	System designer	System designers are responsible for the development, maintenance and testing of information systems. They examine the functioning of the customers' information systems and suggest modifications or the purchasing of a new system. They survey the users' needs, draw up plans for a system and prepare the specifications for the implementation.
25114	ICT Business Analyst	ICT business analyst is in charge of analysing and designing an organisation's processes and systems, assessing the business model and its integration with technology.
25115	ICT System Architect	ICT system architect designs architecture, components, modules, interfaces, and data for a multi-components system to meet specified requirements.

Number	Title	Occupational description
25116	ICT System Analyst	ICT system analyst specifies the system needs to meet the end user requirements. Analyses system functions in order to define their goals or purposes and to discover operations and procedures for accomplishing them most efficiently.
25119	Other application architects	This group comprises other application architects.
25120	Computer designer	Computer designers work in planning tasks in software production, network and telecommunications services or in operations and equipment services. In addition to planning, their tasks also include development, maintenance and testing work. Their tasks may also include user training and customer service.
25121	Software designer	Software designers make software products ready for programming. They lay out the specifications for the program to be constructed and describe the technical solutions used in it. They may also be involved in the development of existing software. Their tasks include programming, testing and maintenance and they may also be involved in the development of programming methods.
25122	User interface designer	User interface designers design and test user interfaces for such products as network services, which allow the interaction between humans and information systems to take place. They also conduct user surveys and are involved in concept design work. They design the appearance of the user interface and specify it for programming.
25123	Content designer	Content designers develop web and mobile services. They chart the services offered by content producers and create, produce and test contents. They may be responsible for such areas as the news, games or entertainment. Their tasks also include project coordination, contractual matters and maintaining contacts with content producers.
25130	Web designer	Web designers design and create websites for their customers. They examine the purpose of the site, and prepare its structure, graphic appearance and functions. They program and test the website. Web designers may also be involved in the maintenance and development of the websites.
25140	Programmer, information technology	Programmers program new and maintain and develop existing software. They carry out troubleshooting and make changes to existing programs. They test the functioning of the programs and may also be responsible for software design. Their tasks may also involve customer service and user training.
25190	Other software and application experts	This group comprises other software and application experts.
Database and network professionals		
25210	Expert, databases	Experts that work with databases, design, develop and maintain different types of databases. They support database users by providing them with advice and ensure the functioning and data security of the databases.
25220	System administrator	System administrators are responsible for the development of systems in specific areas. They direct and coordinate the work and maintain contacts with the customers. They may also seek new areas for development. In the user organisation, their areas of responsibility include maintenance, micro support, networks, databases and information systems.
25230	Information network expert	Information network experts study, analyse and assess information networks so that they can be developed and their performance optimised. They prepare recommendations for information network architecture and determine the composition of information systems. They supervise the functioning of the networks and carry out troubleshooting.
25290	Information security manager	Information security managers are responsible for the information security of organisations and companies. They supervise the implementation of information security. They prepare solutions for improving the security level of information systems, provide information security training and draw up guidelines for users. They also work as supervisors in information security matters.

Number	Title	Occupational description
25291	Network manager	Network managers are responsible for such matters as the data transmission equipment between computer centres and terminals and telephone-based data transfer equipment.
25292	Embedded systems security engineer	Embedded systems security engineers advise and implement solutions to control access to data and programs in embedded and connected systems. They help ensuring the safe operation of products with embedded systems and connected devices by being responsible for the protection and security of the related systems
Legal professionals		
26110	Prosecutor	The task of the prosecutors is to ensure that criminal cases will lead to a judicial process. They direct the pre-trial investigation in criminal cases, consider charges and work to ensure criminal liability during the court proceedings. They also work to ensure the legal protection of the parties concerned.
26111	Lawyer	Lawyers act as judicial experts in financial matters and situations requiring legal expertise. They supervise the interests of their customers when transactions and contracts are concluded and provide their customers with advice. They assist the parties in courts or in dealings with other authorities.
26112	Lawyer working for an association	Lawyers may work for different associations (usually for those supervising the interests of specific groups). Their tasks include providing members with legal advice, contractual negotiations, carrying out assignments in courts and provision of legal training. They may serve in managerial tasks in associations.
26113	Corporate lawyer	Corporate lawyers work for financing, insurance, retail, industrial and other companies. Their task is to supervise the companies' interests in their operations, contractual arrangements and personnel policy. They often work under the senior management as legal counsels of the management
26114	Administrative lawyer	Administrative lawyers work in the public administration tasks requiring legal expertise. They often work as presenting officers or decision-makers. They are responsible for the drafting, application and supervision of legislation and the supervision of the public interest in their own administrative sectors.
26119	Other lawyers	This group comprises other lawyers.
26120	Professional judge	Professional judges are in charge of court proceedings in matters in which a court hearing is required. They make decisions in different types of legal matters, such as disputes, applications and criminal cases. They work as members of courts and apply law on the basis of the work carried out by the presenting officers.
26190	Notary	Notaries perform legal duties in the public administration. Their tasks include the preparatory and presentation tasks in the public administration, general supervision of interests, management of personnel matters, management of notary tasks, preparation of legal matters and the presentation of judicial matters and deciding on them.
26191	Data protection officer	Data protection officers ensure that the processing of personal data in an organisation is compliant with data protection standards and with the obligations set out in the applicable legislation such as GDPR. They elaborate and implement the organisation policy related to data protection, are responsible for data protection impact assessments.
26199	Other legal experts	This group comprises other legal experts.

Number	Title	Occupational description
Librarians, archivists and curators		
26210	Conservator-restorer	Conservator-restorers are craftsmen and special experts who prevent old objects from being destroyed by caring, reconditioning, restoring and repairing them. They specialise in the conservation of paintings, furniture, textiles, buildings or objects in the field of natural sciences.
26211	Archivist	Archivists are responsible for the document material generated during organisations' activities. Their tasks include the arrangement, description, cataloguing and studying of the material and the management of the information service. Archivists tasks also include the planning of document administration and training of staff.
26212	Museum curator	Museum curators are responsible for the deposit, study, classification, cataloguing and care of objects in cultural history, arts or special museums. They are also responsible for the display of the objects, organisation of exhibitions and presentations and provision of advice in their professional fields.
26219	Other archiving and museum experts	This group comprises other archivists and museum experts.
26220	Librarian, public library	Librarians working in public libraries are responsible for the acquisition, classification and cataloguing of literature and other material in municipal libraries. The work also involves administrative and supervisory duties. They also work in information services, lending and customer service. They organise exhibitions and other similar events.
26221	Librarian, scientific library	Librarians working in scientific libraries perform administrative and supervisory duties and research-related tasks. They follow developments in scientific literature and acquire, classify and catalogue literature. They also provide researchers and students with advice.
26222	Corporate librarian	Corporate librarians acquire, classify and catalogue books and other material in corporate libraries, which are mainly used by the organisations' own personnel and stakeholders. They also work in information service tasks and lend and relay material. They are responsible for the planning of the operations.
26223	Informatician	Informaticians are experts responsible for searching information required by the staff, customers and stakeholders of their organisations and guidance into the use of data sources and information retrieval and relay. Their tasks also include classification and deposit of material and the development of information systems.
26229	Other librarians or informaticians	This group comprises other librarians and informaticians.
Social and religious professionals		
26310	Economist	Economists follow economic developments and study economic policies and theories. They produce reports and assess trends in social policy, employment policy, economic policy, monetary policy, cyclical policy and foreign trade.
26311	Corporate researcher	Corporate researchers conduct corporate research on such matters as the profitability, solvency and prospects of success when companies are making financing and other decisions. They may also work as corporate advisors, providing start-ups and existing enterprises with advice.
26320	Social researcher	Social researchers study the structure of societies (population, housing, structure of industries) or conduct other sociological or social policy research. They also prepare reports that can be used as a basis for societal decision-making.
26321	Geographer	Geographers study the effects of geographical conditions on the economic, societal and cultural activities and development of regions. They prepare maps and other material showing different economic activities, study demographic conditions and industrial structures.

Number	Title	Occupational description
26322	Ethnologist	Ethnologists study people and cultures and the human being as a cultural being, trying to determine cultural phenomena, the character and development of culture and changes in it. They focus on material and social culture and folkways characteristic of different groups of people.
26323	Art historian	Art historians study visual culture and its historical and social links and meanings. The research focuses on such fields as visual arts and architecture. They write books in the own special fields. They work as experts in such fields as museums and building preservation.
26329	Other social and cultural researchers	This group comprises other social and cultural researchers.
26330	Archeologist	Archeologists study the past of humans, using the traces that have been left by human activities over the ages (such as objects, buildings and graves). They carry out excavations, date, classify and deposit finds, prepare research reports and provide information.
26331	Genealogist	Genealogists produce genealogical reports and family trees and they usually work for private persons or genealogical societies. They search information by studying parish records, population registers and archives and by interviewing members of the families. They may also arrange genealogical courses.
26332	Theological researcher	Theological researchers conduct theological research, focusing on Christian churches, religious movements, religious attitudes in societies and among individuals, religious activities and the content of Christian and other doctrines. They may also work as experts in organisations or as teachers.
26333	Political Researcher	Political researcher studies political behaviour, activity and systems, including the elements that fall therein. Study of the field ranges from the origins and evolution of various political systems to topical matters such as decision-making processes, political behaviour, political trends, society, and power perspectives.
26334	Philosopher	Philosopher studies and arguments over general and structural problems pertaining to society, humans and individuals. Have well-developed rational and argumentative abilities to engage in discussion related to existence, value systems, knowledge, or reality.
26335	Historian	Historian researches, analyzes, interprets, and presents the past of human societies. Analyses documents, sources, and traces from the past in order to understand the past societies.
26340	Psychologist, health care and rehabilitation	Health care and rehabilitation psychologists work in hospitals and health centres, helping patients in crises affecting their personal life and in change situations. They conduct psychological research, provide psychotherapy and write opinions and referrals.
26341	Psychologist, work and occupations	When working as career guidance psychologists, these psychologists help their customers to find the right profession and training. They conduct psychological research and take part in the planning of rehabilitation of partially disabled persons. When working as occupational psychologists, they provide the human resources administration with advice concerning the selection of staff.
26342	Psychologist, teaching and education	When working as educational experts in family counselling centres, teaching and educational psychologists help parents to find solutions in problem situations affecting children and young people. As school psychologists, they examine learning difficulties and mental health problems among pupils and students. They conduct research and assessments, give support and provide therapy.
26343	Psychotherapist	Psychotherapists study the behaviour of human beings as individuals and as groups. Their tasks include psychological counselling, therapy discussions, testing and assessments.
26349	Other psychological experts	This group comprises other psychologists.

Number	Title	Occupational description
26350	Leading social worker	Leading social workers direct, plan and develop social welfare or its sectors and services in municipalities and other bodies. They are responsible for the administration and work as supervisors of social workers and social counsellors. They organise the customer work and guide and familiarise staff members.
26351	Social worker	Social workers help individuals and families in everyday problems and crisis situations. In municipal social welfare offices or other similar agencies they are responsible for the planning, implementation and assessment of the customer process. Their tasks include customer guidance and advice and the organisation of support activities.
26352	School counsellor	School counsellors are school social workers who help and support pupils and students and their families by means of social work. They help pupils and students with difficulties with schoolwork or personal relationships or problems relating to their growth and development. They support the overall well-being of the school community.
26353	Social therapist	Social therapists are social workers specialising in intoxicant prevention work. They perform therapeutical work in institutional and non-institutional care, caring for people of different ages suffering from intoxicant problems. They guide individuals and groups, provide advice in the seeking of benefits and carry out preventive work.
26359	Other social welfare experts	This group comprises other social welfare experts.
26360	Evangelical Lutheran priest	Evangelical Lutheran priests conduct religious services and ceremonies in parishes, teach in confirmation schools, provide other religious education and pastoral care and administer confirmations. Their work also includes different types of expert, planning and development tasks.
26361	Other priests	Priests in the Orthodox Christian, Roman Catholic and other religious communities work in the parishes, conducting religious services and other religious ceremonies. They also provide pastoral care and carry out diaconia, missionary and teaching work. They also take part in the planning and organisation of events.
26362	Parish teacher	Parish teachers work as teachers and provide pastoral counselling in the parishes. They are involved in youth work, guide leisure time activities and hold Sunday schools. With the vicar's permission, they may hold sermons in religious services, assist at communion and administer confirmations.
26369	Other religious experts	This group comprises other religious experts.
Authors, journalists and linguists		
26410	Writer	Writers write fiction, such as novels, short stories, collections of poems and plays. In addition to writing, their work also includes creation of ideas, development of themes and acquisition of material. They may also arrange writers' courses or work as literary critics.
26411	Publishing editor	Publishing editors work at publishing companies, acting as a liaison between their companies and writers. They evaluate manuscripts, provide the writers with feedback, supervise literary quality, check grammatical correctness and participate in the planning of books' typography and marketing.
26412	Dramaturge	Dramaturges work in artistic tasks in theatre, cinema, television and radio. They take part in the planning of the programme and select suitable manuscripts that could be performed as plays as part of the programme. They edit plays by dramatising novels into plays. They are often responsible for preparing programme leaflets and they may also write plays.
26419	Other writers	This group comprises other writers.
26420	Managing editor	Managing editors work together with editors, directing the editorial work of a newspaper, magazine, radio or television. They plan and develop the content of articles and programmes and direct the editorial work. They provide subjects for stories and often decide on the content to be published. They also do editorial work and are in charge of subcontracting.

Number	Title	Occupational description
26421	Critic	Critics write reviews in the media, such as newspapers. They discuss their own special fields, such as literature, visual arts, theatre, cinema or music. Typically, they review recent exhibitions or performances or recently presented works of art.
26422	Journalist	Journalists write stories in newspapers and magazines and other journals. They may specialise in economics, culture or sports. Their work involves the finding of subjects for stories, searching of information, making of interviews and writing. The work may also involve photography.
26423	Radio and television reporter	Radio and television reporters make different types of programmes for radio or television. The work involves acquisition of information, interviews, editing and conveying of information to viewers and listeners. In addition to presenting, the work involves planning of programmes, creation of ideas and background work.
26429	Other journalists and reporters	This group comprises other journalists and reporters.
26430	Translator of fiction	Translators of fiction translate fiction from the original language to another language. They may translate novels, short stories, poetry or plays. They may specialise in the literature of a specific language area, writer or genre of literature. The work also involves the searching of information.
26431	Linguist	Linguists study the structures, meanings, uses, history, social dimensions, etc. of spoken and written language. They study and use linguistic theories and methods. They acquire the research material, analyse it, prepare the study and report on the research results.
26432	Translator	Translators translate foreign-language texts into their mother tongue or vice versa. They may specialise in one or more languages. The assignments range from manuals to film subtitles. The work involves translating and writing and searching of information from different sources. Translators may also conduct research or work as teachers.
26433	Interpreter	Interpreters translate a message spoken in one language or using other means into another language. The tasks range from everyday assignments to conferences and court sessions. Interpreters may work with spoken languages or as interpreters for sense-impaired persons.
26439	Other translators or interpreters	This group comprises other translators, interpreters and linguistics.
Creative and performing artists		
26510	Artist-painter	Artist-painters are visual artists who primarily use the methods of painting to express themselves. The methods and materials vary and the same also applies to the main themes and subjects and the manner in which the painters express themselves. They work as free artists. They may also work as teachers or produce illustrations.
26511	Ceramic and glass artist	Ceramic and glass artists design and produce works of art and utensils. Clay objects are shaped by hand, by throwing or by casting them in moulds made of plaster or other materials. Glass products are made by blowing and moulds can also be used in the process. They may work as industrial designers.
26512	Graphic artist	Graphic artists are visual artists who create works of art using graphic techniques on the basis of their own artistic views. They draw, engrave, etch or paint images on plates from which they make prints (usually on paper). They display their art in exhibitions.
26513	Sculptor	Sculptors are visual artists who traditionally produce three-dimensional works of art. They may also create other works of art, such as spatial installations. They create the ideas for their works and produce them from different materials using suitable techniques.
26519	Other visual artists	This group comprises other visual artists.

Number	Title	Occupational description
26520	Singer of classical music	Singers of classical music work as soloists or choir singers, performing roles in operas and operettas or performing concert, religious and choir songs. They may specialise in a particular genre of art music. Their work involves rehearsals, performances and voice care.
26521	Singer of light music	Singers of light music perform popular songs or jazz, pop or rock music with their own background bands or as visiting artists. They may also work as backing singers in studios. The work involves gigs, rehearsals, studio recordings and voice care.
26522	Composer	Composers create and note works of music. They may work as composers of art music or light music (jazz, popular songs, pop or rock). They compose music at their own initiative or create pieces commissioned by orchestras, musicians, etc. They may also work as musicians.
26523	Conductor-choirmaster	Conductor-choirmasters conduct orchestras or choirs. They conduct rehearsals to ensure that the programme is ready for performance and conduct the orchestra or choir in performances. They plan the programme and study the works. They may also work as composers and teachers and make arrangements.
26524	Church musician	Church musicians are in charge of musical activities in parishes. They are responsible for music during religious services and in other church services such as weddings. They also work in musical education and direct music groups such as choirs. They coordinate the musical life of parishes.
26525	Musician	Musicians play instruments in orchestras (such as the violin, flute or piano). The orchestra may be a string, wind, chamber or a symphony orchestra. They practice at home and with the rest of the orchestra and perform in concerts.
26526	Dance orchestra musician	Dance orchestra musicians play one or more instruments, such as the guitar, bass or drums, in bands playing popular, rock or other music. The job involves playing and accompanying the soloist at gigs and rehearsals, recordings and sometimes also composing.
26529	Other musicians, singers or composers	This group comprises other musicians, singers and composers.
26530	Dancer	Dancers perform dancing roles on stage, in cross-artistic experiments and on television. Genres of dance range from modern dance to ballet and from group performances to solo performances. The work involves rehearsals, performances and tours. Dancers may also work as choreographers or dance teachers.
26540	Set designer	Set designers design the set design for plays or television or film productions. They create the ideas and develop them on the basis of manuscripts or other material. They create visual sketches or a model and produce the technical drawings for implementation. They supervise the building of the set design.
26541	Director, arts productions	Directors are in charge of the working groups in theatre or in film or television production that comprises the artistic and technical staff. They are responsible for the artistic end result of a play, film or similar production. They plan the programme, select the working group and direct the rehearsals and the shooting.
26542	Theatrical producer	The tasks of theatrical producers are the acquisition of funding, budgeting, supervision of the budget, drawing up of timetables and supervision of the progress of the production process. Their tasks also include sales, marketing and provision of information and contractual matters. They work together with the director and the artistic director of the theatrical production.
26543	Film producer	A film producer often works as the managing director of a production company, A producer manages and oversees film production, and is responsible for a film's budgeting and many other practical matters. A producer's responsibilities include putting together a team, contract-related matters and marketing.
26550	Actor	Actors are artists that perform on stage, in films or in television series. Their work includes familiarisation with the manuscript and the roles, taking part in rehearsals and performing on stage or in shootings. They may also work in radio productions and as presenters.

Number	Title	Occupational description
26559	Other actors	This group comprises other actors.
26560	Musical presenter	Musical presenters work as DJs, playing music for audiences from records in restaurants, clubs or at dancing events. They may work as radio presenters. They follow musical trends, purchase records and entertain their audiences. Karaoke presenters are in charge of karaoke evenings in restaurants and at various events.
26562	Host	Host hosts broadcast productions. Is the face or voice of these programs and makes announcements on different platforms such as radio, television, theatres or other establishments. Ensures that the audience is entertained and introduces the artists or persons being interviewed.
26590	Variety artist	Variety artists perform on stage in variety shows where they perform different types of merry singing, dancing, and cabaret acts. When performing as circus artists, they perform as acrobats, tightrope walkers, jugglers, magicians or clowns. The work involves rehearsals and performances.
26599	Other artists	This group comprises other artists.

Technicians and associate professionals

Number	Title	Occupational description
Physical and engineering science technicians		
31110	Research assistant, natural sciences	Research assistants assist persons conducting research in different fields of natural sciences. Their work includes the taking of samples, conducting of laboratory tests, the preparation of materials and making equipment ready for tests and experiments.
31120	Building technician	Building technicians work in building and other construction sectors in tasks connected with design, construction, maintenance, work planning or building inspection. They may also work in such tasks as the production of building materials or in supervisory duties.
31121	Measurement technician	Measurement technicians carry out measurements and make markings in land surveying. Their tasks may be connected with mapping, town planning or properties. They may also work in mining, carrying out measurements and calculations and preparing maps of the mining sites. They may also carry out vessel measurements and work in supervisory duties.
31122	Canal manager	Canal managers serve the vessels going through canals. As lock keepers, they maintain the machinery and the signalling equipment. Their tasks include locking and canal maintenance. They supervise and direct traffic on the canal.
31123	Cartographer	Cartographers draw printable maps, computer maps and three-dimensional terrain models. They carry out different types of terrain measurements using electronic measurement devices, satellite navigation and aerial mapping. They also work in town planning tasks.
31124	Energy consultant	An energy consultant distributes information in order to promote energy savings and an improvement in energy efficiency. An energy consultant is employed by an energy company, the municipality or an organisation.
31129	Other building technicians	This group comprises other building experts.
31130	Electrical technician	Electrical technicians work in tasks involving the design, manufacturing, inspection, installation, repairs and maintenance of electrical power equipment and products and provide advice on them. The work may also involve electricity distribution and electrical installations in buildings. They may work as supervisors.
31140	Information technology technician	Information technology technicians work in tasks involving the design, manufacturing, maintenance, repairs and installation of information technology equipment. They may also build and maintain telecommunications networks.

Number	Title	Occupational description
31141	Electronics technician	Electronics technicians work in tasks involving the manufacturing of electronic and teletechnical products and equipment and their parts in design, manufacturing, inspection and maintenance. They may also provide advice in the use of the equipment.
31149	Other electronics and IT technicians	This group comprises other electronics and information technology experts.
31150	Engineering technician	Engineering technicians work in tasks involving the design, manufacturing, inspection, installation, repairs and maintenance of machines and other metal products and provide advice on them. They may also work as foremen. Their tasks may include work or production planning.
31151	Motor vehicle inspector	Motor vehicle inspectors carry out annual, registration, modification and structural inspections of vehicles. They inspect that the condition of the vehicle is in accordance with the law and that all mandatory charges and insurance payments have been paid. In addition to carrying out inspections and providing customer service, the inspectors may also work in supervisory duties.
31152	HVAC and plumbing technician	HVAC and plumbing technicians work in tasks involving the design, manufacturing, inspection, installation, repairs and maintenance of HVAC and plumbing products and provide advice on them. They may also work as foremen. Their tasks may also include work or production planning.
31153	Ship surveyor	Ship surveyors survey the seaworthiness of ships and the equipment of the ships. They carry out an initial survey before the ship is put into service or before essential changes have been made to the machinery or hull of the ship. They also conduct periodical surveys.
31159	Other mechanical engineering experts	This group comprises other mechanical engineering experts.
31160	Chemical technician	Chemical technicians work in different branches of the chemical industry in tasks involving design, production, quality control and maintenance. They may also work as foremen. Their tasks may also include work or production planning.
31169	Other experts in chemical processing technology	This group comprises other experts in chemical processing technology.
31170	Mining technician	Mining technicians work in mines and quarries or in the dressing, processing or casting of metals in supervisory, production planning, inspection and maintenance tasks. They may also work in production tasks in oil drilling.
31179	Other mining industry experts	This group comprises other mining and metallurgy experts.
31180	Draughtsman	Draughtsmen prepare technical and detail drawings of machines and other metal products, HVAC and plumbing systems, electrical power equipment and buildings. They also prepare equipment lists and perform calculations. They may also draw maps, etc.
31189	Other draughtsmen	This group comprises other draughtsmen.
31190	Work analyst	Work analysts carry out work and method studies connected with construction work or the manufacturing of electronic and electrical equipment, machines and metal products, chemical industry products, mining products and other products, . They may also prepare the criteria for contract pricing.
31191	Transport technician	Most transport technicians work in transport companies where they are responsible for the planning and execution of goods transports of industrial, retail or other companies in their own geographical regions. They plan transport routes and systems.
31192	Food technician	Food technicians work in food production where they are responsible for the planning, supervision and technical development of production. They work in supervisory duties. They may also take part in production operations.

Number	Title	Occupational description
31193	Fire station deputy manager	Fire station deputy managers work as firefighters' foremen. They work as supervisors of firefighting units and head the units in firefighting and rescue situations. During their shifts, they are in charge of the maintenance of emergency preparedness and station service, in which position they are also in charge of the maintenance of the firefighting equipment.
31194	Research assistant, agriculture	Research assistants work in agricultural research, assisting persons conducting research. The work involves such fields as plant cultivation and breeding, animal husbandry, feed, foodstuffs, technology in the sector or economics.
31199	Other technicians	This group comprises other experts in physics, chemistry and technical fields.
Mining, manufacturing and construction supervisors		
31210	Mining supervisor	Mining supervisors direct and supervise mining and quarrying work and are in charge of the employees. They are responsible for the timetables and for ensuring that there is enough personnel, equipment, machinery and materials for carrying out the work.
31220	Supervisor, electronics sector	Supervisors in the electronics sector work in supervisory duties in the manufacturing, installation and repairs of electronic and teletechnical equipment. Their tasks include the planning of work, supervision of work and timetables and responsibility for ensuring that the necessary employees, materials and equipment are available.
31229	Supervisors, other industrial sectors	This group comprises other industrial supervisors.
31230	Supervisor, construction sector	Supervisors in the construction sector plan and direct the construction of new buildings and other structures and renovation projects. They may work in such tasks as site supervisors or general supervisors, in which capacity they direct and supervise the construction work. They may also be involved in property maintenance.
Process control technicians		
31310	Process operator, power plant	Process operators working at power plants operate and monitor power and heat generation processes and equipment. Their tasks also include maintenance and inspections and reporting on the plants' operations.
31311	Onshore wind farm technician	Onshore wind farm technicians operate and maintain onshore wind farms by performing diagnostic inspections, analysing faults, and performing repair duties. They ensure the wind turbines operate in compliance with regulations and assist the wind engineers in the construction of wind turbines.
31320	Process operator, waste incineration plant	Process operators working at waste incineration plants supervise and operate automated processes and equipment at waste incineration plants (such as waste incinerators). They also monitor emissions and safe storage of the waste.
31321	Process operator, water treatment plant	Process operators working at water treatment plants monitor and operate automated processes and equipment used for treating drinking and household water or wastewater that is returned to water bodies. They also take water samples.
31330	Process operator, chemical industry	Process operators employed in the chemical industry work in production operating tasks in plants producing basic chemicals and products based on them. Their tasks include the supervision and control of processes and equipment. They are also involved in quality control, supervision of the equipment and daily maintenance.
31340	Process operator, oil or gas refinery	Process operators working at oil or gas refineries operate and monitor the plants' processes and equipment. Their tasks also include maintenance and inspections and taking of samples.
31350	Process operator, metal processing	Process operators working in metal processing operate and monitor processes and equipment used in the production and processing of different metals and metal products in blast furnaces, converters, rolling mills, extrusion or thermal treatment processes.
31390	Process operator, paper industry	Process operators in the paper industry work in plants producing pulp or paper, monitoring multi-functional process-control equipment. Their tasks also include quality control.

Number	Title	Occupational description
Life science technicians and related associate professionals		
31410	Laboratorian	Laboratorians perform chemical, physical, microbiological and sensory assays at laboratories. They perform analyses and measurement, determine substance concentrations and take samples. They work in quality control, monitoring of production processes, product development and research.
31411	Laboratory assistant	Laboratory assistants work at laboratories, assisting in the carrying out of chemical, physical, microbiological and sensory assays, analyses and measurements. They assist in the assays of substance concentrations and taking of samples.
31419	Other laboratorians	This group comprises other laboratorians.
31420	Housekeeping consultant	Housekeeping consultants provide households with practical advice in matters concerning foodstuffs, cooking, household appliances, washing and after-treatment of clothes and other textiles and cleaning. Their work also includes provision of information and planning and development of operations.
31421	Fisheries Specialist	A Fisheries Specialist plans and implements operational programmes in the fisheries sector. They handle applications for the subsidies, permits and loans related to the sector.
31422	Research Assistant (agriculture and fisheries)	A Research Assistant (agriculture and fisheries) carries out technical tasks related to research in the sector. They do things like make preparations for tests, collect samples and assist with performing analyses.
31423	Agricultural Specialist	An Agricultural Specialist plans and implements, for example, plant and livestock production programmes. They handle applications for subsidies, permits and loans.
31430	Forest foreman	Forest foremen are in charge of forest work and forest management, which include cutting, clearance, marking of trees and planting. In addition to practical supervisory work, their tasks also include planning of work. Their tasks may involve acquisition of wood for forest industry companies or regional forest management.
31439	Other forest foremen	This group comprises other forestry technicians.
Ship and aircraft controllers and technicians		
31510	Chief engineer	Chief engineers are in charge of the engineering department on ships, with responsibility for the functioning of the ship's engines and the operations and maintenance of the engines and electrical equipment. They are also responsible for the occupational safety of the engineering department and they usually also serve as the ships' fire chiefs.
31511	First assistant engineer	First assistant engineers are in charge of the work in the engine room of passenger, freight or other vessels. They supervise the functioning and operations of the ship's engines and maintenance, refuelling and lubrication. They are responsible for the purchase of engine equipment and spare parts. They work as the supervisors of the engineering crew.
31512	Engineering officer	Working together with other engineering personnel, engineering officers are responsible for the ships' engines and equipment. They take part in repair work. On small vessels they may work as supervisors of the engineering department. They supervise the functioning and operations of the ship's engines and maintenance.
31519	Other chief engineers or first assistant engineers	This group comprises other chief engineers and first assistant engineers.
31520	Sea captain	Sea captain is the ship's master whose task is to be in charge of the vessel. The sea captain has ultimate responsibility for the crew, passengers, cargo and the ship's seaworthiness. The sea captain is in charge of the ship when it leaves the port/arrives at the port and manages operations-related contacts at ports with authorities and other parties.
31521	Harbour supervisor	Harbour supervisor is responsible for all operations taking place at the port. The harbour supervisor directs and supervises the work carried out and the traffic taking place at the port and is responsible for occupational safety. The harbour supervisor also supervises that the regulations governing the port operations are observed.

Number	Title	Occupational description
31522	Mate	The mate is responsible for safe navigation and for supervising and operating maritime radio traffic. When serving as deck officer, the mate determines the position of the ship and steers the ship along the route planned in advance. At ports, the mate is responsible for ensuring that the cargo is handled safely and in accordance with the loading plan.
31523	Shipmaster	Shipmasters serve as masters of ships sailing on inland waterways or other small vessels. They steer the vessel and are responsible for navigation and radio traffic. They plan and supervise the work on board the vessel. They may also work as the ship's engine operator and often also take part in other routines.
31524	Pilot	Pilots help to navigate a vessel in fairways in inner and outer archipelago, in the Saimaa area and at ports. They bring a ship safely to the port/from the port. Their presence on the bridge adds to the expertise of the ship's crew. They act as advisors to the ship's master and often assume control of the vessel.
31525	Fairway keeper	Fairway keepers are responsible for the inspection and maintenance of safety equipment on vessel fairways, such as lighthouses, lights, signs, cairns and leading marks. They work as supervisors but often also take part in practical work.
31529	Other mates or shipmasters	This group comprises other mates and shipmasters.
31530	Commercial pilot	Commercial pilots steer airplanes as captains or copilots. A commercial pilot is in charge of the airplane and is responsible for it, the passengers and the cargo. The copilot alternates with the captain as the pilot and assists in the planning of the flight and the operating of the plane.
31531	Helicopter pilot	Helicopter pilots fly helicopters and carry out different types of flight assignments, such as personal and material transport, search and rescue flights and traffic control. They may work as flight captains or copilots.
31532	Drone pilot	Drone pilots remotely operate unmanned aerial vehicles (UAVs). They navigate the drone as well as activate other equipment as cameras, sensors as LIDARS to calculate distances, or any other instrumentation.
31539	Other aircraft pilots	This group comprises other flight captains and copilots.
31540	Air traffic controller	Air traffic controllers control air traffic in the airspace and at airports. They may work in the airports' aerodrome control tower, approach control or in area control. They also work in training tasks and as officials responsible for the technical aspects of air traffic control equipment.
31551	Air traffic control assistant	Air traffic control assistants work in air traffic control, assisting air traffic controllers and shift supervisors. They relay air traffic control reports and airspace reservations and estimates between different air traffic control units. If necessary, they may assist in traffic coordination.
31552	Flight information service officer	Flight information service officers provide aircraft with information necessary for safe movements and direct vehicles by means of radiophones. Their tasks also include weather observations, communications and processing of flight plan information.
31553	Flight dispatcher	Flight dispatchers control the operations of airlines at the airport. They register departures and landings, calculate landing times and make the necessary changes to flight schedules. The chief flight dispatcher may be in charge of a large group of dispatchers.
31559	Other technical air traffic control experts	This group comprises other technical experts in air traffic control.

Number	Title	Occupational description
Medical and pharmaceutical technicians		
32110	Radiographer	Radiographers examine and treat patients, using diagnostic and therapeutic radiographic methods. They perform examinations or treatment exposing the patient to radiation on the basis of doctors' referrals. They are responsible for the technical aspects of the examination and treatment and preparations of the examination.
32120	Bioanalyst, health care	Bioanalysts work in health care, referring customers to laboratory examinations and performing them. Their tasks include the taking and examining of laboratory samples, evaluation of the reliability of the findings and reporting on the results.
32121	Medical laboratory technologist	Medical laboratory technologist is a licenced health care professional in Finland.
32129	Other bioanalysts	This group comprises other health care bioanalysts.
32130	Pharmaceutical dispenser	Pharmaceutical dispensers work in pharmacies as experts and in customer service tasks. They provide customers with advice in the use of pharmaceuticals and self-care products. They may also prepare pharmaceuticals and train health care staff.
32139	Other pharmaceutical dispensers	This group comprises other pharmaceutical dispensers.
32140	Dental technician	Dental technicians design and produce dental prosthesis needed in dental care and instruments for orthodontic and occlusion treatment on the orders of dentists. They may also work in supervisory duties.
32141	Orthopaedic technician	Orthopaedic technicians design and produce customised aids for persons in need of them. In addition to the taking of measurements, design and production, the work also involves ensuring of the functioning of the devices and customer service. They also maintain and repair prostheses.
32149	Other makers of disability aids	This group comprises other makers of disability aids.
Nursing and midwifery associate professionals		
32210	Nurse	Nurses perform care work, provide medical treatment, conduct examinations and consult patients. Their work also involves planning of care work and monitoring of its effectiveness. They advise, guide and support patients and their family members. They promote the health of individuals and families through advice.
32211	Specialist nurse	Specialist nurses are nurses specialising in a particular field, such as emergency medical care, psychiatry or internal medicine - surgery. They provide treatment and medical care, perform examinations and consult, advise and support patients.
32212	Public health nurse	Public health nurses promote health and well-being and prevent illnesses by providing advice. They arrange different types of health events, health-promoting group events and classes. They perform health inspections. The work also involves health care measures and vaccinations.
32213	Occupational health nurse	Occupational health nurses promote and maintain employees' health and functional capacity and the well-being of work communities. They provide health care services and treat illnesses. They make visits to workplaces and monitor and assess working methods, work conditions and work environments and provide employees with guidance.
32214	School nurse	School nurses promote and maintain the health and functional capacity of pupils and students and the well-being of school communities. They provide health care services and treat illnesses. They perform health inspections, administer vaccinations and provide advice and health education.
32220	Midwife	Midwives provide pregnant mothers with advice, assist them during childbirth and care for the mothers and the babies after the birth. Their tasks also include the treatment of women's diseases, contraceptive advice, family planning and treatment of infertility.

Number	Title	Occupational description
Traditional and complementary medicine associate professionals		
32300	Naturopath	Naturopaths treat and prevent physical and mental illnesses, ailments and injuries using herbal medicines and other therapies, such as medicinal plants, herbs and diets. They examine patients and provide them with advice. If necessary, they refer the patients to health care professionals.
Veterinary technicians and assistants		
32400	Artificial inseminator	Artificial inseminators carry out artificial inseminations of production animals such as cattle. Their tasks include insemination, gestation checks, embryo transfers and fertility advice. When working as cow testers, they monitor milk production and provide advice on feeding and animal husbandry.
Other health associate professionals		
32510	Oral hygienist	Oral hygienists provide their customers with advice on oral and dental care and on the use of the care and cleaning tools. They survey and monitor the oral health of the customers. Their tasks include dental fluoride therapy and removal of calculus and stains.
32540	Optician	Opticians perform eyesight tests and fit and sell spectacles and contact lenses and other optical devices suitable for the customers. They provide customers with advice in the use of spectacles, contact lenses and eyesight care tools. Opticians also repair, service and assemble spectacles.
32550	Physiotherapist	Physiotherapists assess the customers' mobility and functional capacity by making observations and performing tests. They provide counselling and advice, guide therapeutic practice, provide manual and physical therapy and disability aids services and plan living environments.
32551	Podiatrist	Podiatrists conduct assessments of the functioning of lower limbs, prepare treatment plans for them, perform therapies helping to maintain mobility and functional capacity and treat lower limb problems resulting from illnesses. Their tasks also include health-enhancing podiatry and orthotic therapy.
32559	Other physiotherapists	This group comprises other physiotherapists.
32570	Health inspector	Health inspectors examine health hazards in municipalities and work to eliminate them. They prepare plans and supervise adherence to hygiene, food hygiene and other regulations. They inspect such places as restaurants, schools, hospitals and indoor swimming pools. They may also examine the treatment of wastewater, waste recycling, etc.
32571	Occupational safety inspector	Occupational safety inspectors supervise adherence to occupational safety legislation at workplaces where they carry out inspections. They conduct supervision questionnaire surveys and prepare inspection reports on the basis of the inspections. They issue operating guidelines and requests and, if necessary, impose temporary bans on operations. They observe adherence to the guidelines, requests and bans.
32572	Ergonomist	Ergonomists conduct ergonomic studies and surveys that help to improve human safety, health and well-being. They adapt work, tools and working environments to human qualities and needs. Their tasks also include training and planning.
32573	Environmental inspector	Environmental inspectors work in municipal environmental protection tasks, the most important which are supervision and enforcement. They follow the state of the environment, provide guidance and advice and issue opinions and supervise environmental management and permits and make site visits.
32579	Other health or occupational safety experts	This group comprises other health and occupational safety inspectors.

Number	Title	Occupational description
32580	Hospital porter/ambulance driver	Hospital porter/ambulance drivers work in teams providing emergency and urgent care for patients. They may work in emergency medical and ambulance units and at hospitals' outpatient clinics. They are responsible for moving patients between wards. They work as ambulance drivers.
32590	Occupational therapist	Occupational therapists assess their customers' ability to manage everyday chores. They plan therapy or living aids service on the basis of the assessments. They provide advice and guidance. Occupational therapy may be in the form of individual or group therapy. Methods include plays, cooking and ceramics.
32591	Chiropractor	Chiropractors mainly examine and treat musculoskeletal disorders, especially those affecting the spinal column. They provide instructions for self care and help to prevent symptoms in advance.
32592	Naprapath	Naprapaths are specialised in examining, treating and preventing functional disorders of the musculoskeletal system.
32593	Osteopath	Osteopaths examine and treat functional disorders and pain in joints and soft tissue. The treatment consists of techniques for treating soft tissue, joints and the nervous system.
32599	Other health care experts	This group comprises health care experts not classified elsewhere, such as music and art therapists, chiropractors, osteopaths and naprapaths.
Financial and mathematical associate professionals		
33110	Securities broker	Securities brokers buy, sell, exchange and subscribe securities, such as stock exchange shares, on behalf of their customers in such institutions as banks and investment service companies. They accept assignments and provide their customers with information necessary for decision-making.
33119	Other securities and currency dealers	This group comprises other securities and currency dealers.
33120	Credit advisor	Credit advisors survey their customers' needs and present different alternatives. They prepare the applications for decision-making. They check the customer information for loans and assess the customers' creditworthiness. They conclude payment agreements and follow adherence to the payment obligations.
33130	Cost accountant	Cost accountants calculate the production or purchasing costs of different products. Their tasks include calculation of costs and quantities, budgeting and monitoring of costs. They may also calculate prices for tenders. They may specialise in such areas as preparation of technical tenders.
33131	Accountant	Accountants are responsible for the bookkeeping, invoicing and personal ledger in companies and public sector agencies. In accounting agencies, they manage customer companies' financial administration, such as bookkeeping, financial statements and profitability monitoring.
33132	Financial secretary	Financial secretaries work in financial management tasks in companies and agencies. The work includes accounting, management of the accounts payable and receivable, payroll calculation, expense and appropriation monitoring, assisting in budget planning, and reporting. The tasks may also include general administrative tasks.
33139	Other accounting experts	This group comprises other accounting experts.
33140	Research assistant, social sciences	Research assistants assist persons conducting research in social or natural sciences or in humanistic fields. Their tasks include the acquisition and analysis of material, taking of samples, performance of laboratory tests and preparation of experiments and tests.
33141	Statistician	Statisticians take part in the processing of interviews and registry information in connection with the production of research-based statistics, such as checking of information and coding, and assist in the preparation of statistics. They prepare tables and graphs for presenting statistical and other findings.

Number	Title	Occupational description
33150	Appraiser	The task of an appraiser is to put a value on property. Appraisals are made in connection with such events as the preparation of insurance policies. The appraisal involves properties, industrial machinery, household items, pieces of art, jewellery, etc. Appraisers prepare reports on appraisals.
33151	Damage inspector	Damage inspectors work at accident sites, provide advice in accident situations and conduct negotiations with the parties involved. They examine damage arising from fires, burglaries and vehicle accidents or they may specialise in other fields. They handle compensation matters connected with accidents. They appraise the value of properties and other assets.
33152	Insurance inspector	Insurance inspectors assess the damage and losses caused by accidents and the liability of the insurance companies and insurers to pay compensation in insurance events. They prepare reports on matters influencing the assessments and value appraisals.
Sales and purchasing agents and brokers		
33210	Insurance seller	Insurance sellers work in customer service tasks, selling customers different types of insurance policies, such as life insurance, accident insurance and motor vehicle insurance policies. They examine the situation and risks of the customers so that the insurance policies and their terms and conditions can be determined and provide advice in insurance matters.
33220	Sales representative	Sales representatives sell products of the industrial companies or importers that they represent to retailers and large customers. The work involves making deals and sales promotion. They make sales offers to customers, conduct negotiations with them, attend fairs and arrange presentations.
33221	Sales negotiator	Sales negotiators' work involves sales work, maintenance of contacts with existing customers and the acquisition of new customers. They are in contact with retailers, large customers and other parties in person, by telephone or in writing. The products that they sell may be pieces of equipment, supplies, systems or services.
33222	Technical seller	Technical sellers sell different types of technical equipment and systems such as tools, pumps and industrial supplies to industrial and other customers and retailers. They assist sales representatives in the selling of equipment requiring technical expertise.
33223	Export seller	Export sellers sell products of industrial companies or exporters to other countries from their own countries or by visiting customers at the export destinations. They manage relations with existing customers and acquire new customers.
33224	Export secretary	Export secretaries handle export documents, maintain contacts and prepare meetings and trips. They work in their own countries in exporting companies or in foreign countries in the export offices or subsidiaries of their companies.
33229	Other sales representatives	This group comprises other sales representatives.
33230	Purchasing manager	Purchasing managers are in charge of their companies' purchasing and procurement operations. They are responsible for ensuring that the companies have the materials that they need in their everyday operations. Their tasks include tendering and contractual matters and preparation of purchases. They cooperate with production, warehousing and companies supplying materials.
33231	Import manager	Import managers are responsible for the purchasing of the materials and production supplies needed by industrial companies or for purchasing products for importing companies from abroad. Their tasks include tendering matters concerning purchases, purchasing negotiations, contractual matters and matters concerning the deliveries of goods and transport arrangements.
33232	Buyer	Buyers are responsible for the purchases made by companies in industries, wholesaling and the largest department stores. They prepare purchasing plans and budgets, compare product prices, conduct purchasing negotiations and prepare purchasing contracts.
33233	Purchasing agent	Purchasing agents purchase different types of products on behalf of companies directly from the producers. They purchase such products as logs, cattle or agricultural products. Their tasks include maintaining contacts with the companies and producers and contractual matters connected with the purchases.

Number	Title	Occupational description
33239	Other buyers	This group comprises other buyers.
33240	Trade agent	Trade agents are sales representatives that operate independently in the name of their clients. They act as intermediaries between their clients and mainly operate in the export and import of goods. Agents do not necessarily store or own the products that they deal with.
Business services agents		
33310	Forwarding agent	Forwarding agents work in forwarding companies in tasks involving the organisation of import and export shipments. They plan the entity of goods shipments and manage the required paperwork. Their tasks also include providing customers with information on different stages of the shipments.
33311	Customs broker	Customs brokers work as forwarders' agents in the customs clearance of export and import goods. Their tasks include the determination of the amount and quality of the goods and any damage, taking of samples, checks and the preparation and presenting of preliminary customs clearance documents.
33312	Shipbroker	Shipbrokers arrange ships for transporting products and freight in their own countries and abroad. Their tasks include the arrangement of ship sales contracts, transport and chartering contracts, towing contracts and maritime insurance policies.
33320	Conference secretary	Conference secretaries assist in the organisation of meetings and conferences. Their tasks include attending to the needs of visitors during company visits and during negotiations and fairs and organisation of catering services. They present the operations and products of companies and other entities.
33321	Event Planner	Event planner plans and oversees services for conferences, ceremonies, seminars and other events. Organises every stage of the events planning the venues, staff, suppliers, media, insurances all within the allocated budgetary and time limits.
33330	Expert, TE Services	Employment and economic services experts work at Employment and Economic Development Offices. Their tasks include the assessment of the service needs of individual customers, providing them with advice and counselling, providing entrepreneurs with services in such areas as recruiting and providing start-up companies with advice.
33340	Housing company manager	Housing company managers work as managing directors of housing companies and their task is to direct and organise the matters of the properties that they manage. They prepare matters for decision-making and ensure that they are implemented. They organise maintenance of the property and are responsible for financial planning.
33341	Property agent	Property agents act as intermediaries in the selling of properties, housing company shares and plots on behalf of the sellers. They determine the value of the property, advertise the property on sale in newspapers, etc. and show and present properties to potential buyers. They may also act as intermediaries in the purchasing of rental dwellings.
33349	Other property agents / housing company managers	This group comprises other property agents and housing company managers.
33390	Cultural secretary	Cultural secretaries provide municipal residents with an opportunity to use a broad range of different cultural services. Their tasks include the planning, organisation, coordination and production of cultural and artistic events. They also maintain contacts with cultural actors, provide information about cultural events and market them.
33391	Director of tourism	Directors of tourism plan, direct and coordinate tourist activities in the tourist offices of cities and other municipalities and in tourism organisations. Their tasks include the development of tourist services, creation of ideas in collaboration with companies and marketing.
33392	Producer, tourist and cultural services	Producers of tourist and cultural services plan and implement programme service entities providing customers with experiences in the field of nature, culture, health, sports or tourist events.

Number	Title	Occupational description
33393	Advertising seller	Advertising sellers sell advertising space in newspapers, magazines and other publications. They contact companies by telephone and try to persuade companies and other potential customers to buy advertising space in newspapers or magazines.
33394	Auctioneer	Auctioneers organise auctions, which are mainly for the selling of valuables and other items. They present the products, put them up for bid, follow the bidders' offers and sell the products. There are also auctions on the Internet.
33395	Literary Agent	Literary agent is responsible for the copyrights of books. Organises the sale of these rights so books can be translated, made into movies, etc.
33397	Agent (performers)	Agent (performers) represents artists, authors, performers and athletes. Promotes clients in order to attract prospective employers. Sets up public appearances, auditions and performances. Takes care of contract negotiations.
33398	Booking Agent (entertainment agency)	Booking agent (entertainment agency) works with artists (or their agents) and venues on to arrange a show. Liaises with bands and agents to agree on a date for a performance and negotiates a deal. Books a venue and promotes the upcoming gig.
33399	Migration and Investment Specialist	Migration and investment specialist helps businesses and organisations with the move of employees. Plans the whole move. Advises on real estate. Plans moving services and looks after the general well-being of the employees and their family.
Administrative and specialised secretaries		
33410	Office manager	Office managers are responsible for the operations of small offices and they usually also take part in the work. Their tasks include the management and supervision of the work of the office staff, which may involve such tasks as text processing or switchboard operations.
33411	Office manager, banking services	Office managers working in banking services are responsible for the operations of a bank branch or department. Their tasks include the management, supervision and coordination of the staff's work and the operations of the office. They prepare different types of reports. Their work includes, training, guiding of staff members and recruiting.
33412	Office manager, postal services	Postal services managers are in charge of post offices that manage postal shipments, sell stamps, posting and packaging supplies and other products. The work involves customer service, provision of advice and selling of products. A postal services manager is responsible for the operations of the post office.
33413	Post office department manager	Managers of post office departments are in charge of large post office units such as those coming under distribution centres. The work involves sorting, distribution and transport of letters, parcels, newspapers, magazines and advertisements. They work as supervisors of the units' staff.
33419	Other office managers	This group comprises other office managers.
33420	Legal secretary	Legal secretaries assist heads of unit and other staff working in the unit. Their tasks include the preparation and handling of legal and other documents. They check, proofread and maintain documents and deliver them to such parties as customers and court officials.
33421	Population Register Specialist	Population register specialist collects and records acts of birth, marriage, civil partnership and death.
33430	Management assistant	Management assistants assist their supervisors, prepare timetables, arrange trips and perform office work. They represent their supervisors and employers outside the organisation. They often serve as members of projects and working groups. They may serve as members of management teams.
33431	Departmental secretary	Departmental secretaries work in the offices of public administration departments, units, etc. Their work includes tasks connected with personnel and financial matters and office work, such as text processing, making of appointments, bookkeeping, registration of documents, archiving, provision of information and customer service.

Number	Title	Occupational description
33432	Project support officer	Project support officers provide different types of services for the successful execution of a project as part of a horizontal project management office. They offer administrative support, assistance and training to project managers and other staff members, manage the project's documentation and assist the project manager with project scheduling, resource planning, coordination and reporting.
33433	Procurement assistant	Procurement assistants assist the staff of the procurement team throughout the procurement processes, making sure all procurement documents are compliant with procedural, technical and legal requirements, and that meetings and other contacts are well organised.
33439	Other secretaries	This group comprises other management and departmental secretaries.
33440	Health care secretary	Health care secretaries work in the offices of hospitals and health centres and at private clinics. Their tasks include the management of appointments, cleantyping, archiving and providing patients with guidance and advice.
Regulatory government associate professionals		
33510	Senior customs inspector	Senior customs inspectors work in customs and transit tasks, customs control, taxation duties, ex-post control and supervisory tasks. They check passengers, goods, vehicles and documents and process documents.
33511	Customs inspector	Customs inspectors work in customs and transit tasks, customs control, taxation duties, ex-post control and other professional customs tasks. They check passengers, goods, vehicles and documents and process documents.
33512	Border guard	Border guards are responsible for border security duties on the border zone. They carry out border checks and border control and combat and investigate offences. Their tasks also include search and rescue work, assistance, and, to a limited degree, customs control and police duties.
33513	Coast guard	A coast guard's job responsibilities include border guard-related tasks such as border checks, border surveillance, as well as prevention and investigation of crimes. Additionally, the job involves rescue and aid operations as well as customs and police assignments. A coast guard can work at a coast guard station, on a coast guard patrol vessel or in passport control.
33520	Tax official	Tax officials work at tax offices, carrying customer service, reporting and preparatory tasks pertaining to the taxation of individuals and corporations. They also provide advice and guidance in taxation matters.
33529	Other tax officials	This group comprises other tax officials and tax auditors.
33530	Claims processor	Claims processors handle pension, sickness, unemployment and other social security benefits. When working in customer service they provide advice on benefits and claims. They review the applications and related documents and make decisions on the payment of claims and allowances.
33539	Other social security experts	This group comprises other social security benefit processors.
33540	Television licence inspector	Television licence inspectors make home visits to check television licences. They may also provide advice by telephone on matters concerning licence fees and on how to apply for licences.
33541	Application Processor (travel certificates, IDs)	Application processor (travel certificates, IDs) provides passports and other travel documents such as certificates of identity and refugee travel documents. Keeps record of all provided passports.
33542	Immigration Specialist	Immigration specialist aids people seeking to move from one nation to another by advising them on immigration legislation, and assisting them in obtaining the necessary documentation to ensure the immigration process occurs in accordance with immigration laws.

Number	Title	Occupational description
33543	Licencing Officer	Licensing officer processes licence applications and provide advice on licensing legislation. Performs investigative duties to ensure the applicant is eligible for the requested licence, ensures licence fees are paid in a timely manner, and ensures compliance with legislation.
33550	Inspector	Inspectors are commanding officers in the police. They are in charge of their own units in the local police, the National Traffic Police, the National Bureau of Investigation and the Finnish Security Intelligence Service. They are responsible for the planning and monitoring of operations and financial matters in their units. They are also responsible for field and investigative tasks.
33551	Sergeant	Sergeants work in the police in field and investigative duties as supervisors and instructors. They also carry out demanding professional tasks in their own sectors. They plan and assign tasks to Constables and are in charge of patrols and teams. They may also be in charge of field assignments.
33590	Other supervisory officials	Other supervisory officials in the public administration work in different supervisory, research and inspection duties. Their tasks include the supervision of weights and measurements used at business outlets, prices of goods and services and wages paid. They also prepare different types of reports.
Legal, social and religious associate professionals		
34110	Consumer advisor	Consumer advisors provide information about the rights and obligations of consumers. Their tasks also include the resolution of disputes between consumers and businesses. They monitor marketing and contractual terms. They provide information and personal advice.
34111	Association officer	Association officers work in associations, directing, planning and developing their day-to-day activities. They are responsible for training members and supervising their interests and tasks that are in accordance with the associations' objectives. They also provide advice and information.
34112	Association secretary	Association secretaries assist associations' chairpersons in the day-to-day affairs of the associations and provide the members with advice and guidance. Their tasks may include financial administration, maintenance of the membership register, booking of premises, purchases and organisation of training and other events.
34113	Financial and debt advisor	Financial and debt advisors assist in the assessing of the customers' debt situation and provide information on different support services and debt rescheduling options. They negotiate with creditors, assist in the drawing up of payment timetables and debts and in debt rescheduling applications.
34119	Other legal assistants and association experts	This group comprises other legal assistants and association experts.
34120	Arts and crafts instructor	Arts and crafts instructors help students to develop their handicraft skills, plan handicraft tasks and assess students' performance. The work involves work with sewing, felting, ceramics and textile printing and the purchasing of materials.
34121	Instructor for mentally disabled	Instructors for mentally disabled work in tasks involving the education, care, guidance and rehabilitation of mentally disabled people of different ages. They plan, implement and assess the services needed by their customers and provide support and guidance. They may also work as foremen.
34122	Social instructor	Social instructors work in tasks involving social support, advice and guidance. They plan and organise services and work in pairs with social workers. They work in such fields as home care, rehabilitation, care of the elderly and care of the disabled, intoxicant abusers and children.
34123	Youth worker	Youth workers guide and support young people. They plan and implement leisure activities for young people and create preconditions for them. They usually work in the field with young people in such places as youth centres.

Number	Title	Occupational description
34124	Temperance secretary	Temperance secretaries carry out temperance work as employees of municipalities, associations and other bodies. Their tasks include encouraging young people to live an intoxicant-free life. They provide intoxicant education and carry out street patrols and projects.
34129	Other social instructors	This group comprises other social instructors.
34130	Deacon/deaconess	Deacons/deaconesses work as diaconal workers in parishes. They help people and communities in problem situations. They make home visits, receive people in their offices, run support and other groups and clubs and relay contributions.
34131	Parish youth worker	Parish youth workers work with children and young people and their families. They guide groups and coordinate activities. They organise such events as youth evenings, clubs, camps and tours. They also guide young people working as confirmation camp counsellors and club organisers.
34139	Other parish workers	This group comprises other parish workers.
Sports and fitness workers		
34210	Professional athlete	Professional athletes compete in individual and team sports on a professional basis. The work involves training and coaching, competing, muscle maintenance and concentration and relaxation training. They also take part in sponsoring and other events.
34220	Sports coach	Sports coaches guide the development of athletes or teams. The work involves the planning of coaching, coordination of training and competitions and the creation of the necessary spirits. The work also involves the establishing of contacts with stakeholders.
34221	Trotting horse trainer	Trotting horse trainers are experts who select competition horses and foals for their customers and provide them with guidance in such matters as the breeding of trotting horses. Their work includes the care, feeding, training and shoeing of trotting horses and they also take trotting horses to competitions and train foals.
34229	Other sports coaches or sports officials	This group comprises other sports coaches and sports officials.
34230	Sports and leisure coordinator	Sports and leisure coordinators plan sports and leisure services and guide people using them. The aim of the work is to encourage people of different ages to engage in sports during their leisure time. They teach techniques of different sports, coordinate training and prepare training programmes.
34231	Riding instructor	Riding instructors teach horse riding for students of different levels and ages. Their tasks also include teaching dressage, show jumping, eventing and horse skills. Riding instructors are also responsible for the daily care and equipment of the horses and for training of the horses. They may provide clients with advice in purchase, care and training of horses.
34239	Other sports and leisure coordinators	This group comprises other sports and leisure coordinators.
Artistic, cultural and culinary associate professionals		
34310	Portrait photographer	Portrait photographers mainly take pictures of individuals in connection with such events as birthdays and other anniversaries. They take pictures that reflect different aspects of the customer's personality. They often work in studios. They ensure suitable lighting conditions and process the pictures.
34311	Advertising photographer	Advertising photographers mainly take product pictures for commercial purposes. The objects range from cars to tableware and clothing. They usually work in studios. Their tasks also include image processing.
34312	Press photographer	Press photographers take pictures of news events and individuals for reports and illustrations for newspapers and magazines. They take pictures on the spot and process the images. They may also make reporting tours to foreign countries.
34313	Institutional photographer	Institutional photographers take pictures for institutions' own archives, for information provision purposes, for the press and for publications. They may work for research centres, industrial companies, the police and hospitals.

Number	Title	Occupational description
34319	Other photographers	This group comprises other photographers.
34320	Interior and furniture designer	Interior and furniture designers design interiors and furniture for private homes, public spaces and business premises. They negotiate with their customers, prepare interior plans, design furniture and select suitable furniture for the premises.
34330	Technical worker, museum, library or gallery	Technical workers working in museums, libraries and galleries are involved in a broad range of tasks. At museums and galleries their tasks include the reception and packing of exhibits, participation in the organisation of exhibitions and installation of lighting. In libraries they use databases, audiovisual equipment and other tools.
34340	Kitchen manager	Kitchen managers are in charge of the operations of hotel or restaurant kitchens. They plan and direct the operations, prepare menus, purchase the foodstuffs, carry out the accounting and select the employees. If necessary, they also take part in the preparation of meals.
34341	Chief steward	The chief steward plans and directs the operations of a ship's steward's department. As the person in charge of the kitchen, the chief steward plans and supervises the work in the kitchen, prepares the menus and purchases the raw materials and other supplies. The tasks also include the induction of the kitchen staff.
34350	Lighting technician	Lighting technicians are responsible for lighting in television, film and video productions. They may be in charge of the lighting group, which installs the lamps, projection equipment, etc. or they may also take part in the installation work.
34351	Set painter	Set painters paint and finish the sets used in theatre or opera performances on the basis of the set designs. Their tasks also include the painting of the stage backdrops. They may also work with film sets.
34352	Script supervisor	Script supervisors are responsible for practical matters in television, film and video productions. Their tasks include the maintaining of contacts with the working group and they are also responsible for the timetables, props and shooting locations. During the shooting they use the clapperboard, record the scenes, etc.
34353	Property master	Property masters are responsible for theatrical properties (items needed in performances, such as tableware). They acquire items, keep the properties in order and maintain them in good condition. They put the properties in their correct place on the stage. They may also work in television and film productions.
34354	Lighting supervisor	Lighting supervisors are responsible for the technical aspects of lighting in theatres and in television and other productions and act as personnel supervisors. They are responsible for the installation, controlling and dismantling of scene lighting. They purchase and service lighting equipment.
34355	Sound technician	Sound technicians are responsible for sound reproduction, quality and volumes in concerts, theatre performances, etc. They monitor and control the sound volumes of electronically amplified performances.
34356	Stage technician	The tasks of stage technicians include sound, lighting and video and stage operations during theatrical performances, concerts, seminars, etc. They install and dismantle lighting, sound and audiovisual equipment. They design, erect and dismantle sets. They maintain stage equipment.
34357	Prompter	Prompters work in theatres where they give the words to actors during rehearsals and performances if they forget their lines. They also keep records of the rehearsed script and write down the changes.
34358	Roadie	Roadies work as assistants and technicians in music and theatre, performing tasks during gigs, tours and festivals. They pack, move and connect the instruments, technical equipment, etc. and erect sets, lamps, etc. They may serve as drivers or mixers.
34359	Stage director	Stage directors are in charge of the technical team in theatres that erects, changes and dismantles the sets in rehearsals and during performances. Their tasks also include the construction of the sets in accordance with the instructions and drawings of the set designers. During performances they are in charge of the stagehands and the lighting crew.

Number	Title	Occupational description
Information and communications technology operations and user support technicians		
35110	Head of operations, information technology	Heads of operations are in charge of the operational aspects of information technology equipment, software, applications and telecommunications connections and for such matters and the planning and monitoring of operations. They work as supervisors of the operational services staff.
35111	Operations planner, information technology	Operations planners are responsible for the development of the methods and guidelines for operating computers and for the planning of efficient use of the equipment. They may train staff or serve as technical experts in information systems and other projects.
35112	Operator, information technology	Operators operate and maintain computers and peripheral equipment. They perform computer runs and monitor the functioning of the equipment. They maintain and install computers and peripheral equipment and perform support tasks.
35113	Data Center Operations Controller	Data center operations controller maintains computer operations within the data centre. Manages daily activities within the centre to solve problems, maintains the system availability, and evaluates the system's performance.
35120	Computer support person	Computer support persons provide computer users with advice and guidance, assist them in situations involving the use and technical problems and maintain contacts with support. They may maintain equipment, software and the network and provide assistance in purchases.
35121	PC support person	PC support persons provide information technology users with guidance and carry out troubleshooting. They install computer equipment, peripheral equipment and software and maintain networks. They may also be involved in the planning and implementation of equipment and software purchases.
35122	Computer liaison	Computer liaisons perform customer service tasks and serve as liaisons between IT experts and customers. They receive support requests and relay service assignments. They may also work as secretaries.
35129	Other operational support persons	This group comprises other IT support persons.
35130	Data network technician	Data network technicians operate and maintain data networks, network systems, etc. They solve problems involving the functioning of the systems, install network equipment and software, create backups, manage data security and assist network users.
35140	Webmaster	Webmasters maintain Internet and intranet sites and ensure that they function properly. Their tasks include the supervision of network browser equipment and software and installation work. They update site contents, which are usually supplied by the customers. They also take part in the development of the sites.
Telecommunications and broadcasting technicians		
35210	Studio technician	Studio technicians are responsible for the technical tasks concerning the recording and broadcasting of radio and television programmes. Their task is to ensure that there are no problems with the technical aspects of the broadcasts. They carry out troubleshooting. They are responsible for ensuring that everything is in order at the studio for the broadcasting.
35211	Audiovisual technician	Audiovisual technicians are responsible for sound recording and for operating the equipment during film, video and television productions. When working as sound technicians, they monitor the sound during recordings and television and radio broadcasts. When working as image technicians, they set and adjust colours and light exposure during the shooting of films and television programmes.
35212	Video engineer	Video engineers work in video recording and monitoring tasks in television productions. They are responsible for the equipment used for video recording of images and sound. They may also be responsible for the broadcasting of recorded programmes in connection with television broadcasts.

Number	Title	Occupational description
35213	Audiovisual translator	Audiovisual translators subtitle foreign television and video programmes and films into Finnish or Swedish. They watch the programmes, study the programme presentation material and translate the lines in a concise form. They translate narrations and direct dubbing of animated films.
35214	Camera operator	Camera operators work in film and television productions as leading or B camera operators. The leading camera operator is in charge of the camera team and has artistic responsibility for the camera operations. They plan and supervise camera operations and lighting during the shooting.
35215	Television camera operator	Television camera operators approach their work from the planning angle and are responsible for the visual content of the programmes. In addition to technical tasks, their work also includes supervisory and artistic duties. They plan the camera spots and lighting and give cameramen instructions during the shooting.
35216	Film editor	Film editors have overall responsibility for a film or a programme and for the creation of its rhythm and structure. They go through the filmed material, remove the unnecessary parts and mark the spots where changes should be made. Using the filmed material, they give the film its final shape.
35217	Cinema operator	Cinema operators operate the projection equipment in cinemas. They operate film projectors and reels or (in digitalised cinemas) information technology equipment and video projectors. The work also involves the preparation of the film performances.
35219	Other broadcasting or audiovisual technicians	This group comprises other broadcasting and audiovisual technicians.
35220	Technical expert, telecommunications	Technical experts working in telecommunications may work in technical tasks involving the research on teletechnical and telecommunications systems and equipment, product development, design, manufacturing, assembly, construction, operations, maintenance or repairs.
35229	Other technical experts in telecommunications	This group comprises other technical experts in telecommunications.

Clerical support workers

Number	Title	Occupational description
General office clerks		
41100	Office assistant	Office assistants work in agencies or companies where their tasks include office work assistance, such as printing out of documents, copying, faxing and mailing. Their tasks may also include answering telephone calls and opening doors to customers.
Secretaries (general)		
41200	Office worker	Office workers work in office services and information management and communications duties in companies and organisations. They take bookings, relay messages, serve as conference secretaries, arrange events and prepare documents. They may work in different types of general office duties.
41201	Course secretary	Course secretaries work in tasks involving the arrangement of courses and training. These include the reservation of training facilities, purchasing of study material and duties that have to do with applications for training. They may also perform customer service and sales tasks and different secretarial duties.
41202	Sales secretary	Sales secretaries perform office tasks in companies' sales departments. They carry out sales background work and receive orders. The work involves customer service and providing customers with advice. They may work as telephone salespersons and present products at fairs and exhibitions.
41209	Other administrative secretaries	This group comprises other administrative secretaries.

Number	Title	Occupational description
Keyboard operators		
41310	Text editor	Text editors cleantype dictated documents, agendas, minutes, memoranda, etc. They may work in healthcare and other units. Their work often also includes other office work.
41319	Other text editors	This group comprises other text editors.
41320	Data entry clerk	Data entry clerks enter numerical and other data into computers and processing equipment. If necessary, they process the entered information or convert them into other format. They use different types of documents, etc. as source material.
41321	Keyboard operator	Keyboard operators write and enter different types of material (such as documents) into computers. Using the keyboard, they write the text or the figures in the desired format and save the material.
41322	Post-processor, information technology	Post-processors post-process material coming from computers in accordance with the instructions given to them. They work with material such as printouts produced during computer runs. Their tasks may also include the distribution and sending of material.
Tellers, money collectors and related clerks		
42110	Bank clerk	Bank clerks perform customer service duties at bank counters. Their tasks include opening of customer accounts, deposits and withdrawals, transfer of payments and securities and credit matters. They provide customers with advice.
42111	Postal clerk	Postal clerks manage different types of practical tasks at post offices. Their tasks may include sales and customer service. They may also sort or move mail.
42119	Other bank or postal clerks	This group comprises other bank or postal clerks.
42120	Croupier	Croupiers manage board games played for money (such as Black Jack or roulette) at casinos and other gaming locations. They are responsible for all game arrangements, monitor the course of the game, provide information about the rules, sell the marks and distribute the wins.
42121	Game hall attendant	Game hall attendants manage casino games at game halls (such as roulette, Texas hold'em and Blackjack) and slot machine games. Their tasks may also include customer service at counters, providing customers with advice and maintenance of the slot machines.
42129	Other bookmakers, etc.	This group comprises other bookmakers, croupiers and bingo game attendants.
42130	Pawnbroker	Pawnbrokers assess the value of the objects offered as pawns and lend money against them. Properties or other collateral may also serve as pawns. Their tasks also include the calculation of interest and return of the objects after the loan has been repaid or the selling of the objects if no payment has been received.
42140	Debt collector	Debt collectors collect payment instalments laid out in payment agreements and unpaid invoices and pay the sums to their customers.
42141	Enforcement official	Enforcement officials enforce the collection of payments on the basis of court decisions. The collection methods used include the sending of payment reminders and the attachment of pay and assets. Their tasks also include the enforcement of evictions.
Client information workers		
42210	Travel agency employee	Travel agency employees present travel destinations and services available at them to customers and sell tours and travel services. They make reservations, prepare travel documents and provide advice and information. The work may also involve marketing.
42219	Other travel agency employees	This group comprises other travel agency employees.

Number	Title	Occupational description
42220	Customer advisor, telephone service	Customer advisors working in telephone service answer questions put by the customers and provide advice in issues concerning products, services, procedures, invoicing, etc. If necessary, they forward the enquiries or complaints to relevant persons. They may also help in the solving of easy technical issues.
42230	Switchboard operator	Switchboard operators work at switchboards relaying incoming and outgoing calls. They may also manage customer service tasks and provide advice. If problems arise with the system, they notify technical maintenance staff of the matter.
42231	Office telephonist	Office telephonists manage switchboards of companies, organisations, etc. They receive calls and put them through to the persons that the callers would like to talk to. They also relay call requests and other messages. They often work in the foyer, receiving visitors. They may also perform office tasks, such as mailing.
42239	Other switchboard operators	This group comprises other switchboard operators.
42240	Reception manager, hotel	Reception managers working in hotels are responsible for such matters as accommodation operations in hotels or holiday resorts and reception services. They guide the work of the reception staff and market accommodation services. They are also responsible for the finances of the reception services.
42241	Receptionist, hotel	Hotel receptionists are responsible for customer service at the reception of hotels, spas, etc. They receive room reservations and manage check-ins and check-outs and invoicing. They provide customers with information on such matters as places worth visiting in the locality.
42250	Customer advisor, information desk	Customer advisors working at information desks provide customers with advice on products, services, activities, etc. If necessary, they refer customers to relevant persons. They receive complaints and enquiries and distribute forms and brochures.
42260	Customer advisor, reception desk	Customer advisors working at reception desks provide customers or patients with advice in such places as hospitals, health clinics and offices. They receive customers, make appointments for them and refer them to the right places and right persons. If necessary, they give customers relevant forms, etc. They may also manage telephone enquiries.
42270	Research interviewer	Research interviewers conduct research or marketing interviews. The work is often carried out by telephone. Their tasks involve contacting the interviewees, conducting the interviews and writing down the information supplied by the interviewees.
42290	Emergency response centre operator	Emergency response centre operators work at emergency response centres where they receive requests for help coming from the emergency number 112. Their task is to determine what has happened and where and to direct appropriate emergency units to the location.
42291	Contact tracing agent	Contact tracing agents assess the exposure of individuals to infectious diseases, advise them and their contacts about measures to contain the spread of the illnesses and follow up with them on a regular basis. They use texting, emailing or calling people who test positive to inquire about the persons with whom they have had contact with.
Numerical clerks		
43110	Order handler	Order handlers enter orders in the system and process sales orders. They check incoming orders and pay attention to the delivery times, prices and payment terms. They work to ensure that the ordered items are delivered at agreed times.
43111	Pricing clerk	Pricing clerks make price calculations for tenders, prepare price lists and check incoming orders.
43112	Ledger clerk	Ledger clerks are responsible for accounts receivable and payable in companies and agencies. They may also assist in credit monitoring and perform routine collection duties. Ledger is an accounting sub-task.
43113	Cashier, financial administration	Cashiers are responsible for monetary transactions in companies, institutions, agencies, organisations or associations. Their tasks include the making and reception of payments in cash, as postal giro transactions or by other means. They are responsible for ensuring that the bank accounts match.

Number	Title	Occupational description
43114	Invoicing assistant	Invoicing assistants open mail arriving at the invoicing department, sorting of invoices and scanning of them into the electronic archiving system. Their tasks also include the checking of invoices.
43115	Invoicing clerk	Invoicing clerks manage the internal and external invoicing in companies, agencies, etc. They write invoices and payment orders. They may also be involved in pricing and auditing duties and other tasks in the finance and other departments.
43116	Order recipient	Order recipients receive orders placed by customers by telephone, e-mail or fax. Their tasks include the reception, processing and monitoring of orders and reporting on them. They may also perform other office duties.
43119	Other financial administration employees	This group comprises other financial administration employees.
43120	Insurance clerk	Insurance clerks perform insurance-related office duties. Their work includes the processing of insurance policies, amendments to them, cancellations, payments, corrections and accounting.
43121	Back Office Official (securities trading)	Back office official (securities trading) performs administrative tasks for all the transactions registered in the trading room. Processes transactions involving securities, derivatives, foreign exchange, commodities, and manages the clearing and settling of trades.
43122	Audit Assistant	Audit assistant collects and examines financial data, such as inventory transactions, for organisations and companies.
43123	Account Manager (currency exchange)	Account manager (currency exchange) processes cash transactions from clients in national and foreign currencies. Provides information on the conditions and exchange rates for buying and selling foreign currencies, makes deposits of money, records all foreign exchange transactions and checks for money validity.
43124	Investment Assistant	Investment clerk assists with the administration of investments such as stocks, bonds or other securities and performs general clerical duties in the investment sector of a financial company.
43125	Property Sales Assistant	Property sales assistant performs administrative tasks in the real estate sector. Provides clients with financial information about properties. Advises them. Schedules appointments and organises property viewings. Prepares contracts and assists in property valuation.
43126	Back Office Assistant (financial sector)	Back office assistant (financial sector) takes care of administrative and organisational tasks in a financial company. Processes administration, takes care of financial transactions, performs supportive tasks and other diverse back office operations in coordination with other parts of the company.
43127	Tax Assistant	Tax assistant collects financial information in order to prepare accounting and tax documents. Performs clerical duties.
43130	Payroll clerk	Payroll clerks are responsible for ensuring that wages and salaries are paid correctly and on time. They calculate employees' wages and salaries, pay sums to accounts and prepare payroll administration documents and statistics. They also answer enquiries concerning wages and salaries.
Material-recording and transport clerks		
43210	Warehouse manager	In large warehouses, warehouse managers are in charge of the warehousing operations, while in smaller warehouses they are also involved in the handling of the goods. Their tasks include the reception, collection and shipment of goods. They prepare the warehousing documents and carry out inventories. They may be responsible for purchases of goods and the keeping of accounts.
43211	Inventory accountant	Inventory accountants are responsible for the accuracy of the inventory balance, entry of incoming goods into the accounts, bills of lading of outgoing shipments and invoicing. Their tasks may also include customer service and other office and warehouse duties.
43219	Other warehouse managers	This group comprises other warehouse managers.

Number	Title	Occupational description
43220	Logistics secretary	Logistics secretaries determine the amount of materials needed in industrial production, construction or other production and prepare and check production timetables. Their tasks include calculations, checking of inventories and organisation of deliveries.
43230	Office worker, passenger and freight traffic	Office workers in passenger and freight traffic coordinate transport operations and timetables. Their tasks include the preparation of timetables and assignment of vehicles and drivers. They prepare reports on transport operations and operational performance. Their work may also include customer service.
43231	Shipping assistant, air transport	Shipping assistants are responsible for different types of office duties connected with air freight. They are responsible for the reception and handover of freight consignments and perform customer service duties. They check the information on cargo documents and enter them in the information systems. They process documents, not goods.
43232	Shipping assistant, road transport	Shipping assistants perform tasks connected with the carriage of freight by road. They are responsible for the reception and handover of freight consignments and perform customer service duties. They check the information on the bills of lading and enter the information in the records. Occasionally, they also take part in the loading and unloading of cargo.
43233	Passenger service agent	A passenger service agent is a member of airport personnel, who serves passengers with check-in. The agent's job responsibilities include customer service for passengers, processing of travel documents and check-in of baggage.
43239	Other transport sector office workers	This group comprises other transport sector office workers.
Other clerical support workers		
44110	Library worker	A library worker's job responsibilities include overseeing the loaning and return procedures, shelving, inventory, cataloguing and archiving, as well as instructing and helping clients using library services.
44119	Other library clerks	This group comprises other library clerks.
44120	Office caretaker	Office caretakers are responsible for mail in companies, institutions, etc. They also distribute incoming and internal mail. They are also responsible for such duties as arrangement of conference facilities and audiovisual equipment and copying machines. They also work in customer service and guidance duties at the reception.
44121	Postal delivery worker	The work of post delivery worker involves sorting of mail at post offices and delivery of mail along the delivery routes assigned to them. Their tasks also include the keeping of delivery order lists and observing of address changes.
44129	Other postal delivery workers	This group comprises other postal delivery and sorting workers.
44130	Proofreader	Proofreaders check the spelling and grammatical correctness of books, manuals, brochures and other publications before the text file is sent for layouting and the proof is sent for printing. They also make the necessary corrections or correction markings.
44150	Archiving clerk	Archiving clerks work in document management tasks in offices. They enter incoming and outgoing mail, documents and decisions into registers. They archive different types of documents in paper or electronic form. They sort, classify, search and, if necessary, also remove material from the archives and copy, scan and fax documents.
44160	Office worker, personnel administration	Office workers working in personnel administration are employed in the personnel administration of companies, etc. in tasks that include the maintenance of personnel data. They register and update information on new employees, transfers and promotions and information on holidays, wages, salaries and training. They archive and collect documents containing such information.
44190	Advertising secretary	Advertising secretaries work in advertising agencies or in companies' advertising departments. Their tasks include maintaining contacts with different parties, ensuring that timetables are observed, reserving advertising space or time in different media and maintaining contacts with printing houses. They may also perform invoicing and other secretarial tasks.

Number	Title	Occupational description
44191	Draughting assistant	Draughting assistants assist in the preparation of different drawings, such as drafts, schemes and circuit diagrams. The work may involve construction, mechanical or electronic engineering tasks.
44192	Media assistant (excl. library)	Media assistants work in advertising agencies or elsewhere in the media business. The work may involve electronic communications (such as online services), graphic design or video productions. Media assistants may work as media planning assistants or in the production of graphic products or multimedia.
44199	Other advertising employees	This group comprises other advertising employees.

Service and sales workers

Number	Title	Occupational description
Travel attendants, conductors and guides		
51110	Chief flight attendant	Chief flight attendants are in charge of the cabin crew on airplanes. They are responsible for the safety of the passengers, serving of food, sales and other services on airplanes.
51111	Flight attendant	Flight attendants are responsible for the safety of the passengers on airplanes and for ensuring the pleasantness of the flight. They greet the passengers on the door of the plane, give a safety presentation before the takeoff, serve the meals and sell products.
51112	Purser	Pursers are responsible for passenger service duties on ships and for ensuring the pleasantness of the trip. They provide customers with advice and guidance and are in charge of the provision of information. They are responsible for the quality aspects of the vessels, cleanliness of the cabins and other premises and for the functioning of the vending machines. They work as the supervisors of the service personnel.
51119	Other flight attendants, pursers, etc.	This group comprises other service staff working on airlines and ships.
51120	Train conductor	Train conductors work in customer service and safety duties on passenger trains. They provide customers with advice, sell and inspect tickets and maintain order. They are responsible for ensuring that passenger can board and leave the train safely.
51121	Seller of travel tickets	Sellers of travel tickets sell travel tickets on such places as boats on inland waterways. They accept the payments and advise passengers on matters concerning the routes, timetables, services available, etc.
51122	Ticket inspector	Ticket inspectors work on public transportation vehicles (buses, trams or metros), inspecting the passengers' tickets and travel cards. Ticket inspectors impose penalty fees on customers travelling without tickets.
51130	Tourist guide	Tourist guides guide tourists in their own countries and at foreign destinations. They present the sights, ensure the pleasantness and well-being of their customers and check that there are no problems with practical matters (such as tickets, reservations and official requirements). They often also work as interpreters.
51131	Wilderness guide	Wilderness guides plan and organise nature trips and hikes. They advise customers in wilderness skills, such as orienteering, making of open fires, cooking and spending nights in the forest and provide information about nature. They are responsible for the safety of their groups.

Number	Title	Occupational description
Cooks		
51200	Cook	Cooks plan and prepare meals for restaurant customers. Their tasks often also include the preparation of lunch and á la carte menus. They are also responsible for such tasks as the reception and storage of ordered items and the cleanliness of the kitchens.
51201	Restaurant manager	Restaurant managers are responsible for the operations of restaurants and serve as the supervisors of the restaurant staff. They direct and plan customer service, sales work and the serving of meals. Their tasks include financial duties, making of purchases and selection of employees. They may also take part in customer service and kitchen work.
51202	Cold buffet manager	The main task of cold buffet managers is to prepare cold meals and put them on the table. They prepare such meals as salads, sandwiches and desserts. They plan smorgasbords and similar settings. They plan the settings and place the dishes on the table.
51203	Head waiter	Head waiters direct and supervise customer service and the serving of meals in restaurants and serve as persons in charge of the waiters' and waitresses' work. They often receive the customers, present the products of their restaurants and take part in demanding serving of meals. They plan the waiters' and waitresses' working hours and division of labour.
51204	Shift supervisor, restaurant	Shift supervisors in restaurants work in various managerial positions. They are in charge of the staff, distribute the tasks and various clerical work. They may participate in work in serving areas and kitchen or may be in the role of the restaurant manager.
51209	Other restaurant or institutional kitchen staff	This group comprises other restaurant staff or persons working in institutional kitchens.
Waiters and bartenders		
51310	Waiter/waitress	Waiters/waitresses work in customer service and sales tasks in restaurants. They direct customers to the tables, present and recommend dishes and beverages and take the orders. They serve the portions and the drinks and invoice the customers. Their duties also include the laying and cleaning of the tables and spatial arrangement tasks.
51311	Ship waiter/waitress	Ship waiters/waitresses work in customer service tasks on passenger vessels. Their present meals and beverages, take the orders, serve the meals and invoice the customers. Their duties also include the laying and cleaning of the tables and spatial arrangement tasks.
51319	Other waiters/waitresses	This group comprises other waiters/waitresses.
51320	Bartender	Bartenders work in such places as nightclubs and hotel bars where they prepare and invoice the drinks ordered by the customers. They specialise in the preparation and serving of cocktails.
Hairdressers, beauticians and related workers		
51410	Hairdresser	Hairdressers design and make haircuts, coiffures, curlings and dyeings and perform hair and hair base treatments for women. Their help customers to find their own styles, advise in the application of colours and present hair care products.
51411	Barber	Barbers cut and style men's hair, beard and moustache. Their help customers to find their own styles, advise in the application of colours and present hair care products. They may perform hair base treatments.
51412	Hairdresser-hairstylist	Hairdresser-hairstylists design and make haircuts, coiffures, dyeings, etc. They present different types of hair care products. They may also perform hair base treatments and hair lengthenings and style beards and moustache. They help their customers to find their own styles.
51424	Stylist	A stylist's job description includes a versatile range of tasks related to fashion and beauty. Their job responsibilities are extensive from putting together clothing ensembles, make-up and hair-styles to providing guidance to their clients. In addition to private clients, stylists are employed by marketing photo shoots, fashion shows and television.

Number	Title	Occupational description
51419	Other hairdressers or barbers	This group comprises other hairdressers and barbers.
51420	Beautician	Beauticians promote and maintain the beauty and health of their customers' skin and body. The treatments that they give include skin cleansing, facial, manicure, pedicure, body treatments and permanent dyeing of eyelashes and eyebrows. Beauticians also present skin care and make-up products and provide advice to customers.
51421	Manicurist	Manicurists treat their customers' fingernails with different substances and tools. Their tasks include the removal of nail polish, filing of fingernails, softening and treatment of cuticles, massage of the hands and polishing of fingernails. They also make artificial fingernails.
51422	Pedicurist	Pedicurists provide pedicural treatment as cosmetics care. Their tasks include the filing of hardened skin sections, foot baths, tidying of cuticles and cutting and polishing of toenails, massaging of feet and applying of oils on feet.
51423	Make-up artist	Make-up artists make coiffures and wigs, prepare make-ups and masks in theatrical and television productions and in shootings and presentations. Make-up artists are responsible for artistic aspects in theatrical productions. They maintain their tools and purchase the equipment and supplies that they need.
51429	Other cosmetic sector employees	This group comprises other cosmetic sector employees.
Building and housekeeping supervisors		
51510	Cleaning supervisor	Cleaning supervisors work in supervisory tasks in the cleaning sector, being responsible for the quality of work at the locations that they supervise. Their duties include work shift arrangements, induction of staff and guidance. If necessary, they also take part in the cleaning work.
51511	Cleaning instructor	Cleaning instructors perform, plan and organise cleaning work in customers' facilities and steer and develop the work. They guide the employees in working methods and in the use of machines, tools and substances. They are responsible for ensuring that the agreed services are provided in a high-quality manner.
51520	Hostel manager	Hostel managers are responsible for operations and customer service in hostels. Their duties include reception tasks, cleaning, cooking and customer guidance.
51521	Housekeeper	Housekeepers perform housekeeping tasks in private households. Their tasks include cleaning, care of textiles, cooking, laying of tables and serving of meals. They make purchases in shops. They may look after children. They may also work as foremen of domestic helpers and other staff.
51530	Property maintenance supervisor	Property maintenance supervisors perform supervisory duties in property maintenance, which include planning and supervision of work. In small enterprises they also take part in the repairs and maintenance of structures and equipment. Their tasks also include periodic inspections.
51531	Property caretaker	Property caretakers take care of properties and their outdoor areas. Their duties include minor maintenance and repair jobs and cleaning. During the summer months their tasks include cutting of lawn and the cleaning of driveways and walkways by spraying water on them. In winter they clear snow and spread grit on driveways and walkways.
51532	Property maintenance technician	Property maintenance technicians perform property maintenance tasks, which include the monitoring of technical systems, minor repairs, maintenance and installation work and yard maintenance. They are responsible for the areas assigned to them, which may include a block of flats and the outdoor areas adjacent to it.
51533	Verger	Vergers are responsible for the church buildings and other parish premises. Their tasks also include the preparation of premises for events and religious services. They also perform customer service duties. They may also take care of churchyards and greenscape.

Number	Title	Occupational description
51534	School caretaker	School caretakers are responsible for the maintenance and purchases of school furniture and fixtures and for the arrangement of space in school premises. Their tasks also include customer service and the supervision of order in the school area and school premises.
51535	Sports facility manager	Sports facility managers work in maintenance and repair tasks of indoor and outdoor sports facilities and in customer service. They supervise the use of the facilities and provide guidance in their use. Their duties also include cleaning and minor repairs. They may work as managers or indoor sports arenas or sports fields.
51539	Other property maintenance workers	This group comprises other property maintenance workers.
Other personal services workers		
51610	Astrologer or fortune-teller	Astrologers or fortune-tellers give people their own interpretations of their past and predict future events and human relations. Their methods and interpretations are based on such tools as horoscopes, palm reading or playing cards.
51630	Undertaker/embalmer	Undertakers and embalmers work at funeral services enterprises where their task is to organise funerals and cremations and associated services on behalf of the family members of the deceased. They assist in such tasks as the selection of the coffins and urns and in the arrangement of memorial events.
51640	Test animal attendant	Test animal attendants are responsible for the well-being of test animals in biomedical research and assist researchers in the research work. Their tasks also include reporting on the measures and monitoring of them.
51641	Animal attendant	Animal attendants are responsible for the basic care of animals. Their duties include ensuring of the well-being of animals, daily feeding and care, cleaning of the facilities, stock management and exercising of the animals. They care for small animals, pets or domestic animals.
51649	Other animal attendants	This group comprises other animal attendants and pet groomers.
51650	Driving instructor	Driving instructors teach driving students traffic rules, safe driving and vehicle technology. They plan and give theory classes and teach vehicle control and practical driving during driving lessons. They also teach driving techniques needed in emergency situations.
51690	Other personal services employees	Other personal services employees accompany customers in restaurants and events or serve as dancing partners.
Street and market salespersons		
52110	Kiosk salesperson	Kiosk salespersons sell such products as confectionery, newspapers, magazines and food at kiosks where the sales are through a counter or inside the kiosk. In addition to sales and customer service, the work also involves ordering of items, putting them on display and pricing.
52111	Market vendor	Market vendors sell different types of products in stalls or other vending points. They sell such products as vegetables, berries, bakery products, fish, processed meat products, flowers or souvenirs. They purchase or prepare the products and bring them on the market. They set up the sales point and put the products on display.
52112	Ice cream vendor	Ice cream vendors sell different types of ice cream in stalls, kiosks or vehicles. Their tasks involve selling of ice cream, making of orders and ensuring the cleanliness of the vending point. They may also sell such products as coffee and soft drinks.
52113	Newspaper vendor	Newspaper vendors sell newspapers and magazines at vendor stalls, etc. Their tasks involve selling, erecting of the vending point and purchasing of the products for sale.

Number	Title	Occupational description
52120	Street food salesperson	Street food salespersons selling foodstuffs prepare and sell pre-produced hot and cold meals and drinks at stalls and other similar points. They purchase the foodstuffs, put them on display and sell them. They sell such products as hot dogs or ice cream in the street or in public events.
Shop salespersons		
52210	Shopkeeper	Shopkeepers manage small retail outlets. They purchase and store the products, put them on display and sell them to customers. They may operate small grocery stores or florist's shops.
52220	Shop manager	Shop managers work in supervisory duties in retail trade and are in charge of a shop. They may have responsibility for specific departments. Their tasks involve personnel matters, buying, selling and preparation of sales reports.
52221	Service station manager	Service station managers are in charge of service stations. They are responsible for such matters as orders and purchases and work as supervisors of the personnel. They are responsible for customer service and the work performed at the service station, prepare work shift lists, etc.
52229	Other shop supervisors	This group comprises other shop supervisors.
52230	Shop assistant	Shop assistants work in grocery stores, specialised shops or wholesale shops where they present and sell different types of products or items. Their tasks also often include cashier duties and putting products on display, orders and pricing.
52231	Decorator	Decorators work for retail or decorating companies. They design and implement the visual appearance of shop windows, vending stands, exhibition stands, etc. They put items on display and dress the dummies. They work may also include writing texts on billboards and painting them.
52232	Rental company employee	Rental company employees rent out cars, machines, equipment, etc. Sometimes they also act as intermediaries in the drawing up of rental agreements. They may work in permanent rental outlets, such as car or costume rental outlets or may draw up rental agreements as agents.
52239	Other shop assistants	This group comprises other shop assistants.
Cashiers and ticket clerks		
52300	Cashier	Cashiers work at shop counters where they receive the payment for products from customers in cash or in other means of payment. Most full-time cashiers work in department stores and supermarkets. In small outlets they also perform other tasks, as necessary.
52301	Ticket clerk	Ticket clerks sell tickets to different types of entertainment and sports events or exhibitions. They sell the tickets and receive the payment from the customers. They may also provide the customers with information on the services available at the events.
Other sales workers		
52410	Model	Models work in sales promotion duties, presenting clothing, cosmetics, etc. Models present products in fashion shows and shootings in accordance with the instructions of their customers. Their job involves performing and preparing for performances and shooting sessions.
52411	Photographic model	Photographic models act as photographers' models in different types of shootings. When working with art photographers, they are used as models for portraits and other pictures. They may also act as models for advertisements presenting different types of products.
52412	Artist's model	Artist's models act as models for painters, sculptors and other visual artists. The work involves posing in accordance with the instructions given by the artists and preparations for the posing.

Number	Title	Occupational description
52420	Sales demonstrator	Sales demonstrators perform sales promotion work for industries, wholesaling or importers. They present products at fairs, shops, customer companies, etc. They erect the display stand and tell about the products with the help of samples and presentation material. They forward offers to the companies that they represent.
52430	Door-to-door salesperson	Door-to-door salespersons sell different types of products directly to households by presenting products at home visits. They present the terms and conditions of the transactions to the customers and forward the orders to the suppliers. The work involves visits to customers' homes. Door-to-door salespersons may also acquire new customers.
52439	Other direct salespersons	This group comprises other direct salespersons.
52440	Telephone salesperson	Telephone salespersons contact households by telephone. Their task is to present such products as newspapers, magazines, mobile phone connections or services and to establish customer relationships. If a customer becomes interested in the product their task is to forward orders to the suppliers employing them.
52450	Service station attendant	Service station attendants work at service stations in different types of assistant duties. Their tasks include warehouse and shelving work, work in restaurants and shops, collection of dishes, serving of food portions and cleaning.
52459	Other service station workers	This group comprises other service station workers.
52460	Cafe attendant	Cafe attendants work in customer service duties in cafes, which include dosing of food portions and beverages, serving of food and putting items on display. They take the payments from customers and provide information on food and beverages. The work also involves the cleaning of the cafe.
52469	Other food service counter attendants	This group comprises other food service counter attendants.
52499	Other sales workers	This group comprises other sales workers.
Child care workers and teachers' aides		
53110	Childcarer in early childhood education and care	Childcarers in early childhood education and care care, raise and guide children aged 0-7 years in early childhood education and care according to child's age and developmental level.
53111	Assistant in early childhood education and care	Assistants in early childhood and care work in a group of children in early childhood education and care, either as a group or personal assistant. They guide and assist one or more children in need of support, supporting the child's initiative and inclusion during the day of kindergarten.
53112	Child care assistant	Child care assistants work in day care, assisting in the care and education of the children. The work involves acting as instructors in plays and hobbies, supervision of outdoor activities and assisting children in dressing and during meals.
53113	Family day carer	Family day carers care for children in their own homes or in specific group family day care facilities. Their duties include basic care and early education of the children. Family day carers ensure that the children enjoy a varied diet, rest, exercise and a regular daily routine.
53114	Day carer, homes	These are day carers that look after children in private households. Their work involves basic care and care of the children, guiding them in play and hobbies, supervising outdoor activities, assisting children in dressing and during meals, cooking and engaging in a dialogue with parents.
53115	Club assistant	Club assistants work in afternoon and other clubs where they provide assistance in the care and guidance of the children. They help children in such tasks as dressing, meals, hobbies and plays. They also supervise outdoor activities.

Number	Title	Occupational description
53119	Other child care workers	This group comprises other child care workers.
53120	School counsellor	School counsellors work in schools and early education, supporting pupils and students in their learning and development. They work in classes in accordance with teachers' instructions or with smaller groups in separate premises.
Personal care workers in health services		
53210	Practical nurse	Practical nurses work in practical care and treatment duties, education, rehabilitation and customer service. They may specialise in such areas as emergency medical care, rehabilitation, care and education of children and the young, work with mental health patients and intoxicant abusers, work with people with disabilities or work with the elderly.
53211	Nursing assistant	Nursing assistants provide basic patient care under direction of nursing staff. They perform duties such as feeding, bathing, dressing, grooming and helping patients to move. They may change linens and transfer or transport patients.
53220	Personal assistant	Personal assistants help people that need assistance on account of old age, illnesses, disabilities, etc. They provide assistance in such matters as personal hygiene, dressing, mobility, housekeeping and in activities taking place outside the home.
53221	Home carer	Home carers work in home help services, providing the elderly, persons with disabilities or families with children with care or assisting them in housekeeping. Their tasks include cooking, cleaning, supply of pharmaceuticals and assistance in attending to business outside the home.
53222	Home helper	Home helpers perform housekeeping tasks at the homes of the elderly and people with disabilities. Their tasks include cooking, cleaning, care of textiles and other housekeeping duties and, if necessary, personal assistance in such tasks as dressing.
53223	Home service worker	Home service workers assist their customers in everyday tasks at their homes. Their tasks include cleaning, care of textiles, cooking, personal assistance, making of purchases and attending to daily business. They may also perform yard and garden work and carry out repairs.
53229	Other home care/service workers	This group comprises other home care/service workers.
53290	Dental assistant	Dental assistants are practical nurses specialising in oral and dental care. They work with dentists, handing and receiving the instruments needed in examination and treatment. They prepare the instruments and supplies. They make appointments for patients.
53291	Pharmaceutical worker	Pharmaceutical workers are responsible for the unpacking and storage of items in pharmacies. Their tasks also often include office work, registration of prescriptions and arrangement of customer facilities. In the pharmaceutical industry, they are involved in the production of pharmaceuticals, using machinery and equipment.
53292	Equipment maintenance technician	Equipment maintenance technicians are responsible for the cleanliness and functioning of the equipment and instruments used in medical examinations and operations. They wash, sterilise and pack the instruments, check that they function properly and, if necessary, take them for repairs.
53293	Masseur	Masseurs treat customers' muscles and muscle groups by applying their hands in various ways. They also perform massage as preventive treatment preparing those engaged in sports for events and as treatment enabling them to recover. They prepare treatment plans and guide and advice customers in matters concerning the promotion of health and functional capacity.
53294	Rehabilitation assistant	Rehabilitation assistants provide customers with help and guidance in daily tasks and mobility and in the use of living aids. They also provide their customers with musculoskeletal treatments of different types, such as massage.
53295	Dental laboratory technician	A dental laboratory technician manufactures dentures as well as orthodontic appliances. Dental laboratory technicians often work in dental laboratories, but they may also work at clinical dental technicians' and dentists' offices and in dental equipment shops or import companies.

Number	Title	Occupational description
53296	Trained masseur	Trained masseur is a protected occupational title in Finland.
53299	Other health care workers	This group comprises other health care workers.
Protective services workers		
54110	Firefighter	Firefighters are rescue workers whose task is to rescue humans, animals and property in different types of accidents. In emergency assignments they serve as members of firefighting and rescue units. They take part in the medical rescue work performed by their units. Their tasks also include training and equipment maintenance.
54119	Other firefighters	This group comprises other firefighters.
54120	Senior Constable	Senior constables supervise public order and are responsible for questioning in connection with traffic violations and violations against public order and for investigations carried out by uniformed police. In the criminal investigation department, they investigate crimes, search for the perpetrators and serve as probation officers.
54130	Senior criminal sanctions official	Senior criminal sanctions officials work in prisons where they are responsible for safety and the implementation of the plans prepared for the period of punishment. In community sanctions offices, they are responsible for the enforcement of the community sanctions carried out outside prisons. They work as supervisors of warders and criminal sanctions workers.
54131	Warder, Criminal Sanctions Agency	Warders working for the Criminal Sanctions Agency are responsible for ensuring that sentences in prisons and open prisons are enforced in a safe manner and in accordance with the law. In addition to guard duties and supervision, their tasks also include guidance of leisure-time activities and rehabilitation in connection with such areas as work with intoxicant abusers.
54140	Port warden	Port wardens work in service tasks at ports. They assign ships to berths and ensure that the necessary equipment (such as ropes) is available. Their tasks may also include docking and undocking of boats, opening of barriers or gates and guarding of the port areas and boats.
54141	Security guard	Security guards guard and ensure public order in industrial facilities and retail and other service facilities and prevent property damage and theft. They may work as district or local guards, as caretakers or in the transport of money and valuables.
54142	Supervisor, security guard services	Supervisors in security guard services work in managerial tasks in security companies, planning and coordinating security guard services the purpose of which is to protect customers' property against theft and vandalism and the inviolability of the persons concerned and ensure order. They work as supervisors of security guards. They may also take part in practical guard duties.
54143	Supervisor of public order	Supervisors of public order maintain public order and security at public events, restaurants, shopping centres and public transportation vehicles. Their tasks also include the prevention of accidents and offences and customer service, such as the provision of advice and information.
54144	Store detective	The task of store detectives is to prevent theft. They do this by monitoring the surroundings of the stores, customers and staff in civilian clothes, in guard uniform or by means of cameras. Their tasks also include the apprehension of those guilty of thefts or damage. They may check people leaving the premises.
54145	Security officer	At airports, security officers work at security control. Their task is to check passengers and baggage so that prohibited items, equipment and substances are not taken on board the airplanes. They may also work at ports, nuclear plants and public events.
54149	Other security guards	This group comprises other security guards.
54190	Traffic warden	Traffic wardens supervise observance of parking regulations in such places as streets and car parks. They write parking tickets for wrongly parked vehicles. They move on foot or by car.

Number	Title	Occupational description
54191	Lifeguard	Lifeguards are responsible for the safety of customers at indoor swimming pools and baths and for ensuring public order and cleanliness at them. They provide customers with advice and information so that dangerous and problematic situations can be prevented. They assist in rescue and first aid situations.
54192	Traffic supervisor	Traffic supervisors direct and stop road vehicles during paving work and road repairs or during special transports. They are responsible for the smooth flow of traffic through the work site and for the safety of the people working at the site.
54199	Other protective services workers	This group comprises other protective services workers.

Skilled agricultural, forestry and fishery workers

Number	Title	Occupational description
Market gardeners and crop growers		
61110	Farming foreman	Farming foremen work as supervisors on large farms under the owners or professional stewards. They are responsible for the assignment of work and supervision and they also take part in farm work requiring special expertise.
61120	Berry and fruit grower	Berry and fruit growers grow berry bushes and fruit trees and collect their harvest for sale. They plan the work and carry out tilling, planting and maintenance work. They check, clean, classify and pack the harvest for sale. They are in charge of the farm workers.
61130	Market gardener	Market gardeners are in charge of market gardens and perform practical duties as part of the work. They may specialise in the growing of flowers, vegetables, berries, mushrooms or seedlings. They grow plants in greenhouses or in open field cultivation. They grow and sell products to wholesale and retail customers.
61131	Landscape gardener	As private entrepreneurs, landscape gardeners are responsible for the building and maintenance of gardens, parks, cemeteries, etc. They work as supervisors of landscape gardening workers.
61132	Landscape gardening worker	Landscape gardening workers build and maintain gardens, parks and other greenscape areas. They perform building, planting, pruning, maintenance and upgrading work. Their tasks also include earthmoving, masonry and installation of furniture and fittings.
61133	Gardener-park supervisor	Gardeners working as park supervisors are responsible for the construction, planting, pruning, maintenance and upgrading of the gardens, parks and cemeteries in their own areas. They also work as supervisors of gardening workers.
61134	Gardening work supervisor	Gardening work supervisors are responsible for supervisory duties in gardening enterprises, such as market gardens, nurseries or fruit plantations. They carry out construction, planting, pruning, maintenance and upgrading tasks.
61135	Gardening foreman	Gardening foremen are in charge of gardening work and supervise work that involves construction, planting, pruning, maintenance and upgrading. They also perform practical tasks.
61136	Gardening worker	Gardening workers perform construction, planting, pruning, maintenance and upgrading work in gardens, parks and cemeteries. In market gardens and other similar establishments they collect and store the products and perform other tasks in the enterprises.
61137	Nursery worker	Nursery workers perform different tasks at nurseries involving the cultivation, care and harvesting of seedlings. Their tasks include planting, pruning and maintenance.
61138	Park worker	The tasks of park workers include construction, planting, pruning, maintenance and upgrading of gardens, parks and cemeteries.
61139	Other gardening workers	This group comprises other gardening workers.
61140	Farmer: arable, vegetable and horticulture	Farmers engaged in arable farming, vegetable growing and horticulture grow simultaneously crops and root vegetables or harvest-producing trees and bushes and flowers and seedlings planted in gardens. They cultivate, grow and care for the plants. They produce seedlings, tubers and seeds. They plan the activities, supervise workers and place the products on sale.

Number	Title	Occupational description
Animal producers		
61210	Cattle farmer	Cattle farmers are enterprisers managing agricultural enterprises where production is based on the keeping of animals. They plan and organise the production and perform practical work connected with it. They breed and manage cattle and perform different tasks on the farm.
61211	Domestic animal attendant	Domestic animal attendants work on farms where they have responsibility for the rearing and care of domestic and production animals. Their duties include taking care of the well-being of animals, feeding and care, exercising of the animals and different tasks on the farm. The work may involve horses, pigs or sheep.
61212	Animal attendant, zoo animals	Animal attendants look after animals in zoos or in the circus. Their tasks include taking care of the well-being of the animals and daily feeding and care duties. In zoos, the work mainly involves cleaning of the facilities and preparation and distribution of feed portions for the animals.
61213	Agricultural stand-in	Agricultural stand-ins work on farms with production animals, performing tasks of rural entrepreneurs when the entrepreneurs are ill or on holiday. Their tasks include feeding of the animals, milking and cleaning. They may also perform cultivation tasks.
61220	Poultry keeper	Poultry keepers rear and breed poultry and plan and organise tasks with the purpose of producing animals used in the processing of meat or eggs or breeding for sale.
61230	Beekeeper	Beekeepers care for and breed bees. They plan the operations with the purpose of producing honey, beeswax and other products for sale. They acquire insects and supplies. They collect the honey and the beeswax and process and package them for sale. They supervise the work of their employees.
61290	Fur animal keeper	Fur animal keepers look after foxes, minks and other fur animals on fur farms. Their tasks include the care and feeding of the animals and tasks involving the reproduction and skinning.
61291	Fur farmer	Fur farmers rear and keep fur animals, such as foxes and minks. Their tasks include care for and feeding of the animals and tasks involving the reproduction and skinning. The work also involves preparing of the skins for sale.
61292	Reindeer keeper	Reindeer keepers are responsible for the rearing and slaughtering of reindeer and the sale of meat and other products. They look after reindeer herds. They mark the animals, pick the animals for sale and look after the well-being and nourishment of the animals.
Mixed crop and animal producers		
61300	Farmer	Farmers manage farms that they own or have leased, which in addition to the arable land may also include production animals and forests. Their duties usually include work in the fields and forests, animal husbandry tasks and repairs and maintenance of machinery and buildings. They may also be engaged in machine contracting, farm tourism and farm construction.
61301	Foreman, agriculture	Agricultural foremen work as supervisors on large farms under the owners or professional stewards. They are responsible for guiding, supervising and advising agricultural workers and they also take part in practical work.
61302	Agricultural worker	Agricultural workers are employed by farmers and they work on the farms in accordance with the instructions given by the farmers or foremen. Their duties include farming and forestry tasks and sometimes they also look after the animals. They also perform different types of preparatory and maintenance work. Agricultural workers are mainly employed on large farms.
Forestry and related workers		
62100	Forestry entrepreneur	Forestry entrepreneurs perform and plan forestry work. They own the forests where they work. Their tasks involve harvesting, selling and marketing of timber, forest improvement, care of recently planted trees, thinning, construction of ditches and fertilising.
62101	Logger	Loggers perform harvesting, which involves felling, limbing and cutting of trees into different types of timber in accordance with their use. They also fell trees at sites that cannot be reached by machine. Their work also involves forest cultivation, care of recently planted trees and forest improvement work.

Number	Title	Occupational description
62102	Forest worker	Forest workers perform different types of felling and forestry work, which are often of seasonal nature. Their tasks include marking, felling, transporting of the timber from the forest, removal of felling residue, clearing, thinning, planting of saplings and measuring of timber.
62109	Other loggers or forest workers	This group comprises other loggers or forest workers.
Fishery workers, hunters and trappers		
62210	Fish farmer	Fish farmers work on fish farms in the production of food fish or fish fry. They monitor the growth of the fish, feed them and keep the tanks clean and in good condition. Their tasks may also involve the acquisition of mature fish from nature, removal of roe and slaughtering and breeding of food fish.
62220	Fisherman	Fishermen catch fish at sea or on inland waterways using different methods such as fykes, nets, seines or trawls. Their tasks also include the gutting and packing of the fish for sale and marketing. Their duties also include the maintenance and repairs of the fishing vessels and the fishing gear.
62240	Gamekeeper	Gamekeepers guard the hunting grounds belonging to the owners of large forest areas or the members of game management associations. Their tasks include the ensuring of the growth of the game populations, game management, hunting of noxious animals and controlling of hunting and fishing.
62241	Hunter	Hunter tracks and pursues animals with the intention of trapping or killing them.

Craft and related trades workers

Number	Title	Occupational description
Building frame and related trades workers		
71110	Construction worker	Construction workers build, repair and maintain houses and small buildings. They perform frame and wall work, install roof and ceiling structures and smoothen floors. Their tasks also include maintenance and repairs of structures.
71120	Bricklayer	Bricklayers lay bricks or blocks for foundations, walls and pillars at construction sites. In addition to laying bricks and blocks, their tasks also include measurements, jointing and cleaning. They may also perform plastering and tiling work.
71121	Oven builder	Oven builders lay bricks for ovens, stoves, fireplaces and flues in buildings. They also repair such structures and may design ovens and other similar structures. They also lay bricks on the inner sides of such structures as foundry furnaces.
71129	Other bricklayers	This group comprises other bricklayers and oven builders.
71130	Stonemason	Stonemasons cut and shape stone into cubes and slabs for the construction and maintenance of stone and other structures. They may also cut stone into different types of products. They cut and engrave different types of patterns and shapes in stone and perform finishing work.
71140	Reinforcement bar fitter	Reinforcement bar fitters construct and install reinforcement steel structures at construction sites. The reinforcements are made in the formwork of the building foundations before concrete is cast in them. Their tasks also include preparatory and finishing work connected with the reinforcement.
71141	Casting worker	Casting workers prepare and move concrete at construction sites and cast concrete structures and their parts. They pump the concrete in the formwork using a concrete pump and consolidate it with a vibrator.
71142	Concrete cutter	Concrete cutters saw or drill openings in concrete and dismantle structures using hard metal saws. The work may also involve brick and other structures.

Number	Title	Occupational description
71143	Concrete worker	Concrete workers repair small defects in the concrete surfaces of prefabricated structures. The work is mainly done by hand. They polish concrete surfaces and perform levelling and plastering work. They may also repair such structures as concrete stairs and fill holes and gaps in them.
71144	Prefabricated structure installer	Prefabricated structure installers are construction workers that assemble homes and other buildings from prefabricated sections manufactured at plants. Their work involves the installation of prefabricated wall, column, beam, floor and roof units.
71145	Flooring installer, concrete floors	Flooring installers specialising in concrete floors lay and repair concrete floors. Their tasks include casting preparations, floor castings, slopes and different types of post-processing.
71146	Concrete mixer operator	Concrete mixer operators operate the machines that produce concrete at construction sites. The mixing is done by means of a rotating drum. The tasks include putting the raw materials (such as cement) into the machine. The work may also involve such processes as the production of mortar.
71150	Building carpenter	Building carpenters work at new and renovation construction sites where they perform different types of construction tasks from the initial stages to finishing. Their tasks include the use of wood materials and sheets, measurements and installation of construction products.
71151	Measuring carpenter	Measuring carpenters take the necessary measurements at the construction site in order to ensure that the dimensions of the building are in accordance with the construction drawings. Measurements are carried out both at new construction and renovation construction sites.
71152	Interior carpenter	The tasks of interior carpenters include the installations of doors, windows and furniture in buildings and ships, cladding of inner and outer walls and ceilings, sauna interiors, installation of mouldings and covering of floors with parquet or floorboards.
71153	Formwork carpenter	Formwork carpenters specialise in the construction of formwork for concrete castings. They work at construction sites (buildings, bridges, etc.) or plants manufacturing prefabricated concrete structures. Their work includes form prefabrication, erecting work, building of supports, securing of the formwork, dismantling, cleaning and measurements.
71154	Log house builder	Log house builders construct log buildings. The work is carried out in woodworking shops or at house prefabrication plants after which the buildings are dismantled, taken to their final location and re-erected. The tasks include measurements, sorting of materials, erecting of the log framework and construction of the floor and roof. They may also construct log furniture.
71155	Wooden house builder	Wooden house builders erect factory-made wooden houses. Depending on the building, the wall sections are erected by hand, while the heaviest wall sections are installed by means of a crane. The extent of the work depends on the building in question.
71156	Boat builder	Boat builders build, equip, restore and maintain wooden boats and their parts. They may also design boats. Their tasks include the installation of the interior elements and such instruments and fixtures as the kitchen and the engine. They may also build wooden hulls and construct moulds for the building of glass fibre hulls.
71157	Fixture installer	Fixture installers install fixtures, cupboards and furniture in buildings or in customers' premises. They assemble the parts delivered in the packing cases into fixtures or pieces of furniture by hand. Their tasks may also include the changing of the location of the furniture. They may specialise in kitchen, shop or restaurant furniture.
71158	Builder of prefab wooden house structures	The tasks of the builders of prefabricated wooden house structures involve the different stages of the construction of prefabricated building sections and the assembly of the sections in accordance with construction drawings. The work involves wall, floor and roof units.
71159	Other building carpenters	This group comprises other building carpenters.
71190	Scaffold erector	Scaffold erectors erect and dismantle scaffolding at construction sites. Scaffolding is used at new and renovation construction sites and in different types of repair work and at events, shipyards and in industrial plants.

Number	Title	Occupational description
71191	Asbestos removal worker	Asbestos removal workers remove asbestos at different work sites. The work involves asbestos-containing construction materials, which include pipe insulation, coating sheets, adhesive and levelling mortars and fire insulation materials.
71192	Building renovation worker	Building renovation workers are involved in the renovation of buildings. They have a broad range of tasks, including dwelling and bathroom renovations and boarding, bricklaying and painting work.
71193	Construction machinery technician	The task of construction machinery technicians is to ensure trouble-free operations at construction sites. They maintain and repair machines and equipment used at construction sites and carry out electrical and metal work at the sites (such as welding). Their also install lifts and cranes.
71199	Other construction workers	This group comprises other construction workers.
Building finishers and related trades workers		
71210	Roofer	Roofers lay and repair roofs of buildings. In roof repairs, their tasks include the removal of the old materials, repairs of roof structures and the installation of new roof materials and gutters and end cleaning.
71211	Construction plate worker	The task of the construction plate workers is to construct and assemble different types of sheet metal structures in buildings. The work involves sheet metal roofs, gutters, drainpipes and sheet metal mouldings. Their tasks include design work, construction and installation work.
71220	Tiler	Tilers lay tiles on such surfaces as floors and walls. Their tasks include the preparation of floor and wall sections for tiling or other cladding and the installation and repairs of tiles. Their tasks also include moisture insulation work.
71221	Parquet floor layer	Parquet floor layers lay, repair and maintain parquet and wooden floors. Their tasks involve the laying, smoothing and polishing of parquet floors, removal of the old floors and cleaning and smoothing of the work site before the laying of the new floor.
71222	Carpet layer	Carpet layers lay wall-to-wall carpets made of different materials. Their tasks include the cutting of the carpet to correct size and laying of it. The work also involves the removal of the old carpet and the cleaning and levelling of the floor before the laying of the new carpet.
71229	Other floor layers	This group comprises other floor layers.
71230	Plasterer	Plasterers perform surface treatments of outer and inner walls of buildings using plaster or other finishing materials and such work as decorative plasterings on walls. Their tasks also include repairs of protective and decorative surfaces.
71231	Grader	Graders smoothen surfaces made of prefabricated sections by hand or by machine. The work usually involves wall and floor surfaces that are prepared for tiling.
71232	Sand finisher	Sand finishers work during the finishing stages of building construction. They smoothen wall surfaces that will be plastered so that the finishing treatment can be applied to them.
71240	Insulator	Insulators perform thermal, moisture and sound insulation work. They install insulation materials around pipes and equipment in heating, water and air conditioning systems in buildings. Their tasks involve measurements, mounting and coating and checks after installation.
71241	Industrial insulator	Industrial insulators insulate and coat metal boilers, tanks and pipes at industrial plants with sheet metal. Their tasks include measurements and pre-fabrication and installation of components. They also carry out the other necessary thermal, cold, fire, sound and protective insulations.
71242	Insulation sprayer	Insulation sprayers insulate such spaces as residential buildings and industrial facilities by spraying insulation material between wall structures, floors and ceilings. They may also work with boats, etc.
71243	Roof and facade insulator	Roof and facade insulators insulate roofs and outer walls of buildings using such materials as mineral wool and other thermal insulation materials. They also carry out moisture insulation work on roofs, building plinths and wet spaces.

Number	Title	Occupational description
71249	Other insulators.	This group comprises other insulators.
71250	Autoglazier	Autoglaziers install and replace windscreens and windows for motor vehicles. They remove the old windscreens and windows and replace them with new ones. Their work may also involve tinting of glasses. They may also install glasses in other vehicles.
71251	Glazier	Glaziers install glasses in building windows and doors and replace broken glass. The work involves measurements, cutting of glass, drilling of holes and mounting of the glasses. The work may also involve glass facades and roofs.
71260	Heating, plumbing and ventilation fitter	Heating, plumbing and ventilation fitters install, maintain and repair heating, plumbing and ventilation systems in buildings. They may specialise in the installation or repairs of heating, piping, ventilation, sewer, gas, cooling or automation systems.
71261	Plumber	Plumbers install, maintain and repair water pipes, heat exchangers, washbasins, toilet seats, taps and sewers. They replace old or damaged parts and replace them with new ones. The work may also involve radiators with water circulation.
71262	Industrial plumber	Industrial plumbers construct and install different types of pipes, valves and control equipment and pressure vessels for industrial plants and power stations. Their work also includes welding. They also carry out maintenance and repair work. The work may also involve district heating networks and ships.
71269	Other plumbers	This group comprises other plumbers, such as oil burner installers and vessel repair workers.
71270	Ventilation installer	Ventilation installers install, maintain and repair air conditioning and ventilation systems in buildings. They remove the old and damaged parts and replace them with new ones. They may also construct air conditioning and ventilation equipment, etc. The work also involves measurements and adjustment work.
71271	Refrigerator technician	Refrigerator technicians install, maintain, repair and check refrigerator equipment and facilities. The work may involve refrigerator rooms in the food industry, refrigerator equipment in stores or cooling systems of indoor skating rinks.
Painters, building structure cleaners and related trades workers		
71310	Building painter	Building painters perform painting, wallpapering and coating work at new and renovation construction sites. The painting work involves the surface pretreatment and painting of outer and inner building surfaces. They may also carry out special painting work, such as decorative work.
71319	Other building painters	This group comprises other building painters.
71320	Car painter	Car painters perform base and repair paintings of motor vehicles and material surface treatments. Their tasks involve priming, painting, decorative painting, body sheet work and separation and attachment of equipment.
71321	Industrial painter	Industrial painters finish industrially manufactured products and structures, such as fixtures and vehicles, and operate surface treatment lines. Their tasks include preparation of the surfaces for painting or surface treatment and painting of them, applying varnish on them and treating their surfaces with such tools as sprayers.
71329	Other spray painters and varnishers	This group comprises other spray painters and varnishers.
71330	Sandblaster, construction industry	Sandblasters working in the construction industry sandblast stone facades and other stone surfaces of buildings before a new coating is applied on them. Sandblasting is a base treatment and a method for cleaning the surface before painting. The work may also involve metal parts of buildings such as handrails.
71331	Chimneysweep	Chimneysweeps clean fireplaces and flues in buildings and check them for fire safety. The work may also involve the cleaning and regular maintenance of ventilation systems, flue tightness tests, cleaning of heating boilers and energy-economy measurements of the combustion event.

Number	Title	Occupational description
Sheet and structural metal workers, moulders and welders, and related workers		
72110	Foundry worker	Foundry workers work in foundries producing different types of metal pieces by casting (melting the material and pouring it into a mould). Their tasks include the construction of the casting moulds, melting of the metal and after-treatment of the castings.
72119	Other moulders and core makers	This group comprises other moulders and core makers.
72120	Welder	Welders assemble sheet and metal structures by joining the parts by means of different welding methods. They construct, repair and assemble metal products. The work involves sheets, pipes and beams and their joints. They may specialise in specific products or specific welding methods.
72121	MIG welder	MIG welders assemble sheet and metal structures by joining the parts, mainly by means of MIG welding. The method is widely used in industrial welding. In addition to welding, the tasks include the preparation of the equipment and pieces for welding and finishing by means of grinding or cleaning by steel brush.
72122	TIG welder	TIG welders assemble sheet and metal structures by joining the parts, mainly by means of TIG welding. The method is used for such purposes as the welding of demanding piping and small repair weldings. In addition to welding, the tasks include the preparation of the equipment and pieces for welding and finishing by means of grinding or cleaning by steel brush.
72123	Pipe welder	Pipe welders carry out specialised welding in the installation of district heating, pressurised steam and oil pipes. They use a range of different welding methods in their work.
72124	Welding robot operator	Welding robot operators work using CNC welding. Their task is to program welding robots for each task and monitor their work. Welding robots are used in such sectors as the car industry and they perform MIG/MAG, spot and laser welding work.
72125	Flame cutter	Flame cutters cut thick sheet components, beams and other metal pieces by means of electric arc, hand-held blowpipes or flame cutting machines. Flame cutting is used in such sectors as shipbuilding and heavy engineering.
72129	Other welders or flame cutters	This group comprises other welders or flame cutters.
72130	Sheet metal worker	Sheet metal workers construct and shape different types of sheet metal products. Their work involves cutting, shaping, grinding, bevelling, rounding, bending and drilling by means of machinery and equipment. They may join parts by means of welding, riveting, soldering or screwing.
72131	Car body worker	Car body workers repair car bodies and frames damaged by collisions, rust, etc. They straighten sheet-metal and plastic parts, fill holes and install new parts. The tasks also include surface pre-treatment for painting.
72132	Plater-welder	Plater-welders construct a wide range of different products from sheet metal and heavy plates, such as pipes, tanks and steel structures for ships. The work involves working on metal sheets and joining of parts. The tasks include cutting, shaping and joining of parts by means of such methods as welding.
72139	Other sheet metal workers	This group comprises other sheet metal workers, such as metal pressers and those working with aircraft.
72140	Heavy plate worker	Heavy plate workers construct components of heavy structures of heavy plates and steel. They are used for such purposes as the building of bridges, masts, cranes and ships. Their task includes cutting, bending, welding, flame cutting and installation work.
72141	Metal structure worker	Metal structure workers construct and install heavy structures made of heavy plates and beams, which are used for such purposes as the construction of bridges and ship hulls. Their tasks include flame cutting, drilling and bending and joining of parts by means of welding-like techniques.

Number	Title	Occupational description
72149	Other heavy plate workers	This group comprises other heavy plate workers.
72150	Cable and wire fitter	Cable and wire fitters install cables, ropes and wires needed to move heavy items and pulleys and blocks and tackles. The tasks include erecting, dismantling, maintenance and repairs. They work at construction sites, on ships and oil rigs or in the installation and maintenance of cable cars and skilifts.
Blacksmiths, toolmakers and related trades workers		
72210	Blacksmith	Blacksmiths make and sell products of their own design as unique pieces or in small series. The products may be intended for use as tools or as decorative pieces. They also repair and restore old objects and construct iron structures, such as gates.
72220	Locksmith	Locksmiths install, maintain and repair devices, parts and systems for closing and opening doors, hatches and windows. They install and repair mechanical and electronic locking systems and security and other locks. They make keys and rekey locks. The work may also involve door opening services.
72221	Toolmaker	Toolmakers make, maintain and repair tools needed in industrial production. They work at tool departments or metal workshops of metal or plastic industry plants. They may specialise in the making of certain types of tools. They make the parts and assemble them into tools.
72222	Gunsmith/bladesmith	A gunsmith/bladesmith manufacturers weapons and their parts, as well as makes customised and engraved weapons. A gunsmith cleans and maintains weapons, adjusts targeting devices and changes parts. Most gunsmiths/bladesmiths work as independent entrepreneurs.
72229	Other toolmakers and locksmiths.	This group comprises other toolmakers and locksmiths (such as filers and riflesmiths).
72230	Machinist	Machinists make metal parts and machine components by means of different machining methods. In addition to using manually operated machines, they also make parts and components by means of computerised machine tools. They use turning, milling, grinding, enlarging, planing, spark erosion and NC machining.
72231	Turner	Turners are machinists specialising in the use of lathes. They make different types of metal pieces, such as axles, discs, screws and sockets by means of manually operated and programmable lathes. They install the blades, fix the cutting tools and operate the machines.
72232	Machine tool operator	Machine tool operators operate and supervise machines intended for machining metals. These include lathes, milling machines, planes, drills, grinding machines or computer-controlled multi-functional machine tools. They make the necessary settings and adjustments and supervise the quality of the work. They may also work with plastic materials.
72239	Other machine tool setters and machinists	This group comprises other machine tool setters and machinists.
72240	Sandblaster, metal industry	Sandblasters working in the metal industry, clean metals by means of sandblasting machines. Sandblasting is usually the base treatment and used as a method to clean the surface before painting. Sandblasting of metals is usually by means of metal powders.
72241	Metal grinder	Metal grinders operate machines used in the plane or cylindrical grinding of workpieces. They put the workpieces in place and operate the machine tools. They may specialise in specific machines or products, such as casting pieces.
72242	Press brake operator	Press brake operators operate press brakes, which are used for bending different types of metal sheets into desired shapes. The machines used are often CNC controlled. Their tasks also include reading of construction drawings and loading of products.

Number	Title	Occupational description
Machinery mechanics and repairers		
72310	Vehicle mechanic, vehicle industry	These mechanics work in the vehicle industry, installing metal and other parts in the manufacturing of cars, motorcycles and other vehicles. They may specialise in such work as installation of chassis or engines in the vehicles.
72311	Vehicle mechanic, vehicle repair shop	These mechanics work in vehicle repair shops, repairing cars, vans and other motor vehicles. They search for the causes of the operational defects in the vehicles and repair or replace the faulty parts. They also perform regular maintenance work.
72312	Vehicle mechanic, heavy motor vehicles.	These mechanics specialise in heavy vehicles, repairing and servicing lorries, buses, coaches and large mobile machines. They also carry out troubleshooting. The work is often done in customers' premises because it is difficult to move large machines.
72313	Repair shop worker	Repair shop workers perform simple repairs at repair shops. They wash and wax cars, grease components and replace tyres.
72319	Other motor vehicle mechanics	This group comprises other motor vehicle mechanics and repair workers.
72320	Aircraft mechanic	Aircraft mechanics specialise in the fitting, maintenance and repairs of aircraft. They perform regular maintenance, equipment maintenance and damage repairs. In addition to the maintenance and repairs of structures, systems, equipment, engines and parts, they also check systems and carry out troubleshooting.
72330	Engineering fitter	Engineering fitters assemble and install large machines and pieces of equipment manufactured by heavy engineering and equipment companies, using fitting tools, measuring devices and welding equipment. They may specialise in different types of machinery and equipment. They also carry out the test runs, checks and maintenance.
72331	Maintenance worker, engineering / metals sector	Maintenance workers working in heavy engineering and metal industries perform maintenance, repairs and monitoring tasks for machinery and equipment. They may also install new machinery in production plants.
72332	Engine assembler	Engine assemblers carry out different types of installation work involving internal combustion engines. In addition to installation work, their tasks also involve test runs and checks. They also carry out troubleshooting, repairs and maintenance at repair shops and work sites.
72333	Machine repairer	Machine repairers repair and maintain different types of fixed mechanical machines. The work may involve different types of machine tools or printing machines. Their tasks also include troubleshooting.
72334	Earthmoving equipment mechanic	Earthmoving equipment mechanics maintain and repair earthmoving equipment, which include wheel loaders, earthmoving loaders, excavators, rollers and tractor excavators. Their tasks also include regular and preventive maintenance and test runs after repairs.
72335	Agricultural machine mechanic	Agricultural machine mechanics maintain and repair tractors, agricultural and forestry machines and other mobile machinery. They perform such tasks as troubleshooting and repairs of chassis, engines, electrical equipment and transmission.
72336	Engine mechanic	Engine mechanics repair and maintain different types of internal combustion engines and carry out troubleshooting. Their tasks include the drilling of cylinders, replacement of pistons and repairs of injection pumps, nozzles and turbochargers. They may specialise in specific repair stages or specific types of engines.
72337	Small engine mechanic	Small engine mechanics repair and maintain such equipment as chainsaws, lawnmowers and outboard engines. Their tasks include troubleshooting, repairs, replacement of parts and checking the functioning of the equipment.
72338	Hydraulics and pneumatics mechanic	Hydraulics and pneumatics mechanics install, maintain, repair and test hydraulic and pneumatic systems of equipment and machinery. The work involves such equipment as jacks, hoists, presses, mobile machinery lifting equipment, loaders and pneumatic nailguns and paint sprayers.

Number	Title	Occupational description
72339	Other agric. and industrial machine mechanics	This group comprises other agricultural and industrial machine mechanics.
72340	Bicycle mechanic	Bicycle mechanics repair and maintain bicycles. They replace, clean and grease parts, replace tyres and install fittings. They may also paint bicycles.
Handicraft workers		
73110	Instrument maker	Instrument makers construct, maintain and repair precision engineering products, which include industrial gauges, precision measuring equipment and instruments used in hospitals. They construct, assemble, test and adjust parts. Their work may also include installation tasks.
73111	Instrument fitter	Instrument fitters install, adjust, maintain and repair different types of instruments. The work may involve industrial gauges and control equipment, cameras and scientific instruments. In addition to precision components, the products may also contain electronics, electrics, pneumatics and optics.
73112	Precision mechanic, assembly	Precision mechanics specialising in assembly assemble instruments and equipment, which include gauges, precision measuring instruments, scales, office machines and hospital equipment. Their work may also involve testing and adjustment work.
73113	Clockmaker	Clockmakers repair clocks, watches, measuring equipment and other precision instruments. They also construct parts for them and products and tools needed in precision work. They sell such products as clocks, watches and jewellery and serve customers at clockmaker's shops.
73114	Lens grinder	Lens grinders operate machines that are used for grinding lenses, prisms and other optical glasses used in optical instruments, such as telescopes, measuring instruments and cameras.
73115	Micro engineer	A micro engineer produces and maintains precisions mechanics and electronic appliances and parts for these, as well as the tools necessary for their repair. Different micro-mechanical devices are applied e.g. in information communication technology, mechanics and automation technology, medicine and biotechnology.
73119	Other makers of precision mechanical instruments	This group comprises other makers of precision mechanical instruments.
73120	Musical instrument maker	Musical instrument makers construct and repair musical instruments, such as violins, guitars, percussion instruments and wind instruments. They may specialise in the construction of specific instruments. They may also construct and repair products associated with instruments.
73121	Musical instrument tuner	Musical instrument tuners tune musical instruments, such as pianos, organs, string instruments and guitars. Piano tuners check that the piano is in tune and correct false tones by increasing or decreasing the tension of the strings, replace broken strings and carry out other repairs.
73130	Goldsmith	Goldsmiths design, make and repair jewellery made of precious metals and stones. They sell jewellery to individual customers and jewellery retailers and wholesalers. Their work also includes the assessment of the value of jewellery, precious stones and pearls.
73139	Other jewellerysmiths, goldsmiths and silversmiths	This group comprises other jewellerysmiths, goldsmiths and silversmiths.
73140	Ceramic worker/brickworker	Ceramic workers and brickworkers produce clay products, chinaware and bricks by hand or using machines. The work includes the making of patterns and moulds, casting of clay and shaping, cleaning and checking of the products.
73150	Glassblower	Glassblowers make household and art glass and other products. The tasks involve the shaping of molten glass using a blowpipe and by shaping, bending and cutting it. The work also includes polishing and checking of glass objects.
73151	Glassmaker	Glassmakers polish glass by hand or by machine. Their tasks may also include cutting of glass and glass objects. They may also decorate glass or glass objects by engraving or painting.

Number	Title	Occupational description
73160	Engraver or decorative painter	Engravers or decorative painters decorate objects made of wood, metal, glass, ceramics and other materials by engraving, etching and painting.
73170	Maker of wooden and basketry products	Makers of wooden and basketry products make different items of such materials as wood, straw, rattan or cane material, using traditional methods. The work includes cutting, shaping, assembling, painting and decorating.
73180	Textile product maker	Textile product makers make sewn, embroidered and knitted clothes and household textiles, leather products, using traditional methods. Their work may also involve spinning, pooling and dyeing of fibres and yarn
73190	Other handicraft workers	This group comprises other makers of handicraft products, such as professionals making handicraft products of stone, non-precious metals, etc.
Printing trades workers		
73210	Pre-press technician	Pre-press technicians are responsible for the work stages preceding printing at printing houses. Their work includes computerised layout and image processing and the operating of the equipment used in the making of printing plates and the checking of the printed drafts,
73220	Offset printer	Offset printers operate offset printing machines in which the colours are transferred from printing plates to paper via rubber cylinders. Their work involves such products as newspapers and magazines. Their work includes mixing of printing colours, adjustment and supervision of printing machines and quality control.
73221	Screen printer	Screen printers operate silkscreen printing machines in which the colour is printed on the print surface through a screen stretched between frames. Their work includes the making of patterns, printing, cleaning of the screen, adjustment of the printing machine and operational and quality control.
73229	Other printers	This group comprises other printers.
73230	Print finishing worker	Print finishing workers are involved in the work stages following the printing process They operate finishing machines and lines that cut, lay out, assemble and bind the sheets. Book covers, flyleafs, appendix pictures and pages are bound together on assembly and binding lines.
Electrical equipment installers and repairers		
74110	Electrician	Electricians perform electric installation work at construction sites involving buildings' electrical systems and telecommunications, computer and heating, plumbing and ventilation systems. Their tasks also include the installation of electrical machinery and equipment and repairs of such machinery.
74120	Car electrician	Car electricians install and maintain electrical systems in vehicles. They also carry out troubleshooting and repairs. They also install electrical equipment and examine problems involving the running of the engines. They may perform computer software updates.
74121	Electrician, industries	Electricians working in industries put electricity distribution systems, production control and monitoring systems and production machinery and equipment of production plants into operational condition. They also carry out maintenance and repair work and advise workers in the use of machines.
74122	Electrician, high-tension current	Electricians specialising in high-tension current install, assemble, repair and test electric motors, generators and transformers used in industries and energy generation.
74123	Lift mechanic	Lift mechanics install, maintain and upgrade lifts and escalators. They assemble and install lift cages, doors, hoist mechanisms, ropes and safety equipment. They also install the control room and make the electrical installations.
74124	Household appliance mechanic	Household appliance mechanics repair household appliances, such as washing machines, vacuum cleaners and sewing machines. Their tasks include troubleshooting, replacement of parts, repairs and maintenance work.

Number	Title	Occupational description
74125	Marine electrician	Marine electricians repair and maintain ships' power generation systems and electrical equipment. They often have sole responsibility for all electrical equipment on a ship at sea. The work involves lighting systems, electrical motors and steering equipment.
74126	Shipyard electrician	Shipyard electricians work on shipyards, installing vessels' lighting systems, steering and control equipment, telesystems, electrical motors and generators. Their tasks also include maintenance, repairs, test runs and commissionings.
74127	Mechatronics technician	Mechatronics technicians assemble and install metal industry instruments and equipment whose mechanical functions are controlled by means of electronics and information technology. The work involves cashier machines and bottle returning machines in shops. The tasks may also involve maintenance and repair work.
74128	Home appliance installer	A home appliance installer, installs, maintenances and repairs all household appliances i.a. washing machines, electronic stoves and small under 3 kg refrigerators and freezers, The job can also work with industrial appliances. Installers generally work in small installation service companies and companies that supply small refrigerators and coolers.
74129	Other electricians	This group comprises other electricians.
74130	Line fitter, power systems	The tasks of power system line fitters include construction of power grids, installation of substations, work involving overhead wires and underground cables, installation of control and safety systems, maintenance and repairs.
74139	Other line fitters	This group comprises other line fitters.
Electronics and telecommunications installers and repairers		
74210	Electronics technician	Electronics technicians construct electronic equipment for such purposes as health care or alarm or control systems by assembling them from components. The work also includes testing of the functioning of the equipment, installation of equipment in customers' premises and maintenance and repairs.
74219	Other electronics and automation technicians	This group comprises other electronics and automation technicians.
74220	Telecommunications technician	Telecommunications technicians install and maintain different types of telecommunications equipment and systems. They install computer, telephone and radio equipment and central systems and cabling involving these and repair defects in telecommunications and telecommunications networks.
74221	Information technology technician	Information technology technicians install, repair and maintain computers, their peripheral equipment and local area networks. The work also involves installation and updating of software. They provide customers with advice in the use of the equipment and software.
Food processing and related trades workers		
75110	Fish cutter	Fish cutters slaughter, gut and clean fish and fillet and cut them for sale in small companies. Their tasks may also involve canning, packing and processing of fish for food using such methods as smoking.
75111	Butcher	Butchers butcher animals earmarked for butchering and handle the carcasses in farm slaughterhouses where their tasks include skinning and cutting. Butchering involves the stunning of the animals, collection of the animals' blood, gutting and removal of the offal and skinning (cattle) or scalding (pigs).
75112	Meat cutter	Meat cutters cut animal carcasses into pieces. The meat destined as raw material for processed meat products or shops is cut and sorted for different purposes. The work is mostly done by hand.
75119	Other meat or fish processors	This group comprises other meat cutters and fish processors.
75120	Confectionery maker	Confectionery makers work in small bakeries or sweet shops where they make such products as cakes, Swiss rolls and sweets by hand. They may also sell products.

Number	Title	Occupational description
75121	Baker	Bakers work in small bakeries where they make pastries and bread and other baked products by hand. Their tasks include the making of the dough and baking. They may also sell products.
75129	Other bakers or confectionery makers	This group comprises other bakers or confectionery makers.
75130	Dairy technician	Dairy technicians produce butter, cheese, cream and other dairy products in small dairies. Most of the production is by hand. They may also have overall responsibility for the production and work as foremen.
75140	Producer of fruit and vegetable products	Producers of fruit and vegetable products make fruits, berries, root vegetables and vegetables into canned products, juices and jams. They use boiling, drying and pressing as production methods. If necessary, they add spices, sugar and preservatives and can the products.
75150	Quality controller, foodstuffs	Quality controllers working with foodstuffs examine and test such agricultural products as meat, milk, foodstuffs and beverages in order to check their quality. They take and examine samples, make sensory evaluations and classify the products.
75160	Producer of tobacco products	Producers of tobacco products produce different types of tobacco products.
Wood treaters, cabinet-makers and related trades workers		
75210	Raw timber processor	The tasks of raw timber processors involve storing, barking, drying, impregnating and other processing of roundwood. They measure and classify the logs before sawing. They operate and supervise the equipment used in the process. The tasks also include maintenance of the equipment.
75219	Other raw timber processors	This group comprises other raw timber processors.
75220	Joiner	Joiners make such products as furniture and wooden interiors of sawn goods or wooden boards. Their tasks include measuring, making of items and their parts by means of hand tools and woodworking machines and decorating and finishing work. The work may also include repairs and installation tasks.
75221	Surface finisher, joinery	Surface finishers working in the joinery industry finish such products as furniture and construction products (doors, windows and kitchen fittings). Their work ranges from handicraft to operating of painting, varnishing and staining lines.
75222	Bench carpenter	Bench carpenters attach machine-worked details to furniture and other wood products, make repairs, install locks, etc. Their tasks may also include assembling and finishing of products.
75223	Furniture restorer	A furniture restorer is an artisan, who's primary aim is to restore furniture to their original condition. The job requires carpentry, decorative carving, decorative painting and upholstering skills. Many restorer's work as independent entrepreneurs. In addition to handicraft skills, the profession requires a command of traditional materials and methods.
75230	Factory joiner	Factory joiners operate and supervise automatic and semiautomatic woodworking machines, which are mainly used in mass production. They may specialise in the operating of multipurpose machines, milling machines, planes or wood lathes. The work also involves installation and adjusting of machine components.
75231	NC machine operator, wood products	NC machine operators working in the wood products industry, program and operate numerically controlled woodworking machines. They make the machines operational and put the tools in place so that the wood parts can be worked. They make samples and check that the products are in accordance with the drawings or models.
75239	Other factory joiners	This group comprises other factory joiners.

Number	Title	Occupational description
Garment and related trades workers		
75310	Tailor	Tailors design and make everyday and festive clothing and uniforms to order and in accordance with customer specifications. They make the ordered costumes entirely by hand. Most tailors specialise in men's or women's clothing or special clothing. They also make modifications and repairs.
75311	Sewer	Sewers make and repair different types of clothing and interior textiles. In custom-made products, their tasks may include all work stages, from designing to finishing. Their work may also involve the care of clothing.
75312	Furrier	Furriers make fur clothing to order or for sale in stores. They design the products in accordance with the customers' wishes, make the patterns and fit the products. They manage the fur clothing production process from design to production.
75313	Milliner	Milliners design, make and refurbish hats and other accessories such as bags, gloves, scarves and belts. The products are often made as unique pieces and by hand. Their tasks also include providing customers with advice in dressing and sales work.
75314	Wigmaker	Wigmakers make wigs in accordance with the customers' personal needs. They sew and attach hair and other material together to make them into wigs. They treat hairs using ordinary hairdresser's tools.
75315	Wardrobe supervisor	Wardrobe supervisors are responsible for the wardrobes of theatres, film companies and television companies. They are involved in the purchasing of the clothing and sometimes also in the design process. They also work as the foremen of the dressmaker's shop and have responsibility for the making and repairs of the clothing.
75319	Other tailors or sewers	This group comprises other tailors, sewers, furriers and hatters.
75320	Pattern designer, clothing	Pattern designers working in the clothing industry design and prepare the pattern collections of clothing companies. They produce patterns, make suggestions concerning materials and discuss production-related issues with the management.
75321	Cutter, clothing	Cutters working in the textile industry cut parts of clothing or accessories from fabric, leather or other materials. They mark, measure, cut and shape fabrics and other materials.
75322	Footwear pattern maker	Footwear pattern makers make basic patterns for shoes. They make the basic patterns and are responsible for the making of the cutting patterns.
75329	Other pattern cutters and pattern masters	This group comprises other pattern cutters and pattern masters, such as makers of bag patterns.
75330	Sailmaker	Sailmakers make sails and other sail fabric products. They sew new products by hand or using sewing machines and repair damaged fabrics, patch holes and sew torn seams.
75331	Dressmaker (handicrafts)	Dressmaker (handicrafts) sews clothes by hand or by using sewing machines. Repairs and renovates wearing apparel. Designs and decorates textile surfaces.
75332	Doll maker	Doll makers design, create and repair dolls using various materials such as porcelain, wood or plastic.
75333	Sewer of textile products (excluding clothes)	Sewer of textile products (excluding clothes) creates made-up articles of any textile materials except apparel, for example home textiles and made up textile articles for outdoor usage.
75340	Furniture upholsterer	Furniture upholsters upholster furniture with fabrics, leather and other materials. They pad and cover furniture in connection with manufacturing or repairs. They may specialise in the upholstery and renovation of old furniture, using traditional handicraft methods.
75341	Vehicle upholsterer	Vehicle upholsterers furnish and upholster vehicles such as cars and campervans and design new interior solutions for them. They pad and cover seats and upholster interior spaces of the vehicles. They may also work with boats.
75349	Other upholsterers	This group comprises other upholsterers.

Number	Title	Occupational description
75350	Fur dresser	Fur dressers treat furs, kips and hides, which are made into such products as leather and fur clothes. They remove hair and flesh from the hides and tan, smoothen, process and dye them.
75360	Shoemaker	Shoemakers make, refurbish and repair footwear and other leather products, such as bags and belts. They may also produce orthopedic and health footwear. The products are made by hand to customer measurements. The work also involves customer service.
75369	Other makers of leather products	This group comprises other makers of leather products, such as saddlers and bagmakers.
Other craft and related workers		
75410	Diver	Divers work in underwater assignments, which include construction work, installation of pipes and cables and raising of objects. Their tasks may also include inspection diving, measurements, sample-taking and underwater filming and photography.
75420	Shotfirer	Shotfirers work in mines, quarries and construction sites. They plan and coordinate the drilling of the blast holes and select the explosives and the amounts of explosives used. They also place the explosives in the blast holes, place the detonators in the holes, connect the electric and blasting wires, etc. and ensure occupational safety.
75430	Quality controller, textiles and clothing	Quality controllers working in the textile and clothing industry, check such products as fabrics, clothing or footwear. They examine and test products in order to ensure that they are in accordance with the quality standards. They classify the products on the basis of their quality.
75431	Goods Inspector	Goods inspector checks products in order to assess their compliance in reference to a standard or reference guideline. Observes, measures, tests. Fills in forms and presents levels of compliance with comments after the inspection process. Is employed or works externally for companies.
75432	Quality Inspector (production process)	Quality inspector (production process) checks the quality of manufactured products. Works in manufacturing facilities where they perform basic inspection and evaluation of products before, during or after the production process.
75433	Quality Inspector (materials)	Quality inspector (materials) performs preventive and operational quality control on products and resources. Inspects, grades and evaluates the materials at various stages to make sure it conforms to the desired standard, and sends the product back for repair or improvement if necessary.
75434	Assembly Inspector	Assembly inspector evaluates products for compliance with specifications and defects in-line with clients' requirements and organisational policies. Uses measuring and testing equipment to ensure conformity to engineering and manufacturing specifications, quality, and safety standards and regulations.
75435	NDT Inspector	NDT inspector carries out testing of vehicles, vessels, other manufactured objects, and construction structures without having to damage them by use special equipment.
75436	Battery Tester	Battery tester uses positive and negative wired plugs to test battery's resistance capacity. Tests rejected batteries to determine their flaws.
75440	Pest control technician	Pest control technicians apply different types of chemicals for combating and exterminating pests, small animals, weeds and other harmful organisms in such places as agricultural land and buildings. They operate and maintain the equipment and mix chemicals. They may also set traps for vermin.
75490	Other building, repair, manufacturing workers	This group comprises other construction, repair and manufacturing workers.

Plant and machine operators and assemblers

Number	Title	Occupational description
Mining and mineral processing plant operators		
81110	Miner	Miners extract metal ores and industrial minerals in mines for use as industrial raw materials. They tasks include drilling and blasting. They use different types of machinery and equipment in their work. Their work also includes equipment maintenance and repairs.
81111	Quarry worker	Quarry workers extract different types of stone, such as granite, marble and limestone, at quarries. They drill and wedge stone and extract pieces of stone by blasting. They use different types of machinery and equipment in their work. The work also includes equipment maintenance and repairs..
81112	Mine carpenter	Mine carpenters perform construction work in mines allowing mining to take place. They construct and strengthen tunnels, ventilation and other shafts, passageways and workspaces and lay electrical cables and water pipes.
81113	Loader driver, mines	Loader drivers working in mines or quarries move ores, stone and waste rock extracted at the site. The work is done with such vehicles as front loaders and dump trucks.
81119	Other mine and quarry workers	This group comprises other mine and quarry workers.
81120	Crusher operator	Crusher operators operate and supervise machines reducing ore rock into smaller pieces in the mines' own crushing plants or at separate crushing plants. They also operate machines carrying out sieving and sorting. They may also operate stone crushers producing aggregate.
81121	Dressing plant operator	Dressing plant operators operate and supervise machinery and equipment in dressing plants that separate valuable minerals contained in fine crushed ores from each other or waste rock. Their tasks include washing, separating, sieving, precipitation, filtration and sorting of dressed substances.
81129	Other dressing plant workers	This group comprises other dressing plant workers.
81130	Rock driller	Rock drillers operate drilling equipment at construction and other sites. Their tasks include making the drilling equipment operational, drilling of rock and stone, and dismantling, moving and maintenance of the equipment.
81131	Well driller	Well drillers operate drilling equipment used in the drilling of water or ground heat wells. Their tasks include installation, moving, dismantling and operating of the equipment. The work also involves equipment maintenance.
81132	Oil driller	Oil drillers operate deep drilling equipment in oil exploration and pumping. They operate, supervise and maintain the drilling equipment.
81133	Borer	Borers perform deep boring by means of rotating diamond drills in the exploration of different types of soil and rock. They make the drilling equipment operational and operate, dismantle, move and maintain it.
81139	Other percussion drillers and borers	This group comprises other percussion drillers and borers.
81140	Concrete product worker, industries	Concrete product workers manufacture prefabricated concrete structures and other concrete products at plants producing prefabricated structures. They operate and supervise the machines used in the manufacturing of the products. Their tasks include formwork, reinforcing, concreting and finishing.
81149	Other concrete industry machine operators	This group comprises other concrete industry machine operators.

Number	Title	Occupational description
Metal processing and finishing plant operators		
81210	Machine operator, metal industry	Machine operators working in the metal industry operate and supervise machinery and equipment used in the processing of metals by melting concentrates. They may also work in treatment and finishing tasks, in which products such as sheets, wires, bars and pipes are manufactured.
81220	Surface finisher, engineering and metal products	Surface finishers working in heavy engineering and metal products industries operate and supervise equipment that coat and finish metal products or their parts so that they can be protected against rust and other damage. They clean the products, coat them using different methods and check them.
Chemical and photographic products plant and machine operators		
81310	Machine operator, chemical industry	Machine operators working in the chemical industry operate, supervise and control machinery, equipment and processes used in the production of basic chemicals, oil products and paints. The work also involves maintenance and sample taking.
81311	Hospital equipment worker	Hospital equipment workers operate, supervise and control machinery, equipment and processes used in the production of pharmaceuticals and disposable hospital supplies such as swabs, surgical drapes and hygienic products.
81319	Other chemical industry machine operators	This group comprises other chemical industry machine operators.
81320	Photographic laboratory worker	Photographic laboratory workers operate and supervise equipment that are used in the processing and printing of exposed film or in the production of photographic film or paper. Their tasks may include film processing, conversion of film into digital form and equipment adjustment.
Rubber, plastic and paper products machine operators		
81410	Machine operator, rubber products industry	Machine operators working in the rubber products industry operate, supervise and control machinery and equipment used in the production of different types of rubber and rubber compounds and rubber products such as tyres, boots and gaskets. Their tasks also include quality control.
81419	Other rubber products industry machine operators	This group comprises other rubber products industry machine operators.
81420	Machine operator, plastic products industry	Machine operators working in the plastic products industry operate, supervise and control machinery and equipment used in the production of different types of plastic materials and plastic products. Their tasks also include quality control.
81421	Glass fibre worker	Glass fibre workers operate and supervise machinery producing glass fibre. By spraying material into moulds or by casting they may also, using glass fibre-reinforced plastic materials (fibre-reinforced plastics), produce parts that are used in the manufacturing of such products as boats and pools.
81422	Moulding machine operator	Moulding machine operators operate and supervise moulding machines that are used in the production of plastic parts and products by moulding plastic materials into desired shapes. Their tasks also include quality control.
81423	Assembler, plastic products industry	Assemblers working in the plastic products industry assemble plastic products. They may also operate machinery and equipment needed in mass production.
81429	Other plastic products industry machine operators	This group comprises other plastic industry machine operators.
81430	Machine operator, paper products industry	Machine operators working in the paper products industry operate and supervise machinery and equipment that are used in the production of such paper-based, board-based and cardboard-based products as envelopes, bags and boxes.
81439	Other paper products industry machine operators	This group comprises other paper products industry machine operators.

Number	Title	Occupational description
Textile, fur and leather products machine operators		
81510	Machine operator, winders and spinning machines	Machine operators operating winders and spinning machines operate and supervise equipment used in the production of yarn or textile fibres by spinning, winding, rolling, etc. Their tasks also include cleaning of the machinery.
81520	Machine operator, weaving and knitting machines	Machine operators operating weaving and knitting machines operate and supervise equipment that are used in the weaving of fabrics or in the production of different types of knitwear and other products. Their tasks also include making the machines operational and cleaning and oiling them.
81530	Sewing machine operator	Sewing machine operators operate and supervise industrial sewing machines. They sew clothes from cut pieces in accordance with work instructions. Usually they only perform one of two stages after which the next sewer continues the production process.
81539	Other industrial sewers	This group comprises other industrial sewers.
81540	Textile worker	Textile workers operate and supervise machinery bleaching, shrinking, dyeing or finishing fibres, yarn and clothing. Their tasks also include cleaning of machinery and lubrication of equipment.
81550	Machine operator, furs and leather	Machine operators working in the production of furs and leather supervise and operate machines that are used in the processing and treating of furs. Their tasks include treating and dyeing of leather surfaces and equipment maintenance.
81560	Footwear worker	Footwear workers operate and supervise machinery used in the production of footwear. They may also be involved in the repair of footwear.
81569	Other footwear and bag industry workers	This group comprises other machine operators in the footwear and bag industry.
81570	Laundry manager	Laundry managers are in charge of laundries or their departments. They are responsible for the performance of their units. In addition to supervisory duties, they also perform accounting and budgeting tasks. They often take part in practical tasks.
81571	Laundry worker	Laundry workers receive the washing, remove stains, fill washing machines, iron clothing and serve customers. They operate water-washing or chemical washing machines and perform other laundry work.
81579	Other laundry workers	This group comprises other laundry workers.
81590	Other textile industry machine operators	This group comprises other machine operators in textile, fur and leather products industries.
Food and related products machine operators		
81600	Meat processor	Meat processors handle slaughtered products at slaughterhouses and refer the raw materials to follow-up processes. When working in the meat cutting room they pack the pieces of cut meat and send them to the dispatch department. They may also work in sausage factories. They may specialise in specific subtasks.
81601	Bakery worker	Bakery workers work in production tasks in bakeries. The tasks vary from the operating of machines to dosing of raw materials. They operate machinery used in the production of dough and in the shaping and baking of bread and pastries.
81602	Food industry worker	Food industry workers operate and control machinery and equipment used in the making of such products as bakery, mill, dairy, meat processing, ready-to-eat food, feed or other food industry products.
81603	Confectionery industry worker	Confectionery industry workers operate and control machinery and equipment used in the production of confectionery products such as chocolate.
81604	Beverage industry worker	Beverage industry workers operate and control machinery used in the production of beverages. The production is highly automated. Production stages include the crushing, mixing, sweetening, boiling and fermentation of grain and fruits.
81605	Food canning worker	Food canning workers process the raw materials of different canned foods for preservation so that the canned foods would not be spoiled. They control, operate and supervise the machinery used in such processes as heating, pasteurisation or drying.

Number	Title	Occupational description
81606	Ice cream maker	Ice cream makers control, operate and supervise machinery used in the production of ice cream. The work stages include pasteurisation, homogenisation, shaping and freezing.
81607	Convenience food worker, food industry	Convenience food workers control, operate and supervise food industry machinery used in the production of different types of casseroles, salads, meatballs and meat jellies.
81608	Potato worker, food industry	Potato workers working in the food industry control, operate and supervise machinery and equipment used in the processing of potatoes into different products.
81609	Other food industry machine operators	This group comprises other food industry machine operators.
Wood processing and papermaking plant operators		
81710	Pulp industry worker	Pulp industry workers work in the paper industry, producing chemical or mechanical pulp for use as paper raw material. The work is highly automated and the focus is on process and quality control.
81711	Machine operator, paper industry	Machine operators working in the paper industry produce paper using paper machines or paperboard from chemical or mechanical pulp. The work is highly automated and the focus is on process and quality control.
81712	Finisher, paper industry	Finishers working in the paper industry operate paper or cardboard post-processing machines. They operate, control and supervise rolling, coating, calander, sheet cutting or sorting machines.
81713	Paperboard machine operator	Paperboard machine operators operate machines used in the production of paperboard. They operate, control and supervise the machines and perform quality control and equipment maintenance tasks.
81719	Other paper production machine operators	This group comprises other paper production machine operators.
81720	Sawmill operator	Sawmill operators saw logs into planks and boards. Sawmills are usually highly automated and thus work mainly consists of the control and supervision of the saw line. The tasks also include maintenance of the machinery and the equipment.
81721	Planer	Planers operate machines that are used in the planing of sawn goods. They operate, control and supervise the machinery and the equipment. When working as planing line operators, they adjust and set the machines on a level that will produce the sawn goods of desired type.
81722	Wood sorter	Wood sorters work at sawmills, assessing the quality of sawn goods and sorting them. They assess the quality of the goods on a visual basis, determine their quality category and put the goods on a conveyor which will take them to the right storage site.
81723	Plywood and fibreboard worker	Plywood and fibreboard workers supervise, operate and control machinery and equipment that are used in the production of plywood and fibreboard. The work is highly automated They may work in such tasks as veneer lathe operators, cutters, jointing machine operators, chipping station operators or pressers.
81729	Other wood and sawn goods machine operators	This group comprises other wood and sawn goods machine operators.
Other stationary plant and machine operators		
81810	Glass and ceramics worker	Glass and ceramics workers operate and control furnaces and machinery and equipment that are used in the production of glass, ceramics, china and bricks. They may work as glass smelters, glass blowing machine operators or brickworkers.
81811	Windscreen maker	Windscreen makers work in the different work stages of the production of windscreens for cars and other vehicles. They cut the glass into specified sizes, polish the edges of the glass by hand or by machine and operate the furnaces in which the glass is heated and bent to shape.

Number	Title	Occupational description
81820	Power plant worker	Power plant workers work in the energy industry, performing operational duties in power plants generating electricity and/or heat. The work involves the monitoring and controlling of processes. Their duties also include maintenance of machinery and equipment.
81829	Other steam engine and heating boiler operators	This group comprises other steam engine and heating boiler operators.
81830	Bottling machine operator	Bottling machine operators operate machines used in the bottling and sealing of bottles, jars and other similar containers. They operate and supervise the machines. They also remove defective products.
81831	Packing machine operator	Packing machine operators operate and supervise machines packing products into plastic, paper or other packages. They may specialise in specific machines, such as labelling machines. They also remove defective products.
81890	Other machine operators	This group comprises other machine operators not classified elsewhere.
Assemblers		
82110	Assembler, heavy engineering and metal products	Assemblers working in heavy engineering and metal products industries assemble and install, on a mass production basis, parts of machines, engines, motors and turbines. Their tasks also include the rejection of defective components.
82111	Manufacturing worker, engineering / metals sector	Manufacturing workers working with heavy engineering and metal products operate machinery and equipment needed in mass production or perform specific work stages in components manufacturing.
82112	Test driver	Test drivers check and test drive different types of motor vehicles or test their condition. They may work as test drivers for car factories or other tasks.
82119	Other assemblers; engineering or metal products	This group comprises other assemblers of heavy engineering and metal products.
82120	Assembler, electrical and electronic products	Assemblers working with electrical and electronic products assemble, on a mass production basis, electrotechnical, teletechnical and electronic equipment and instruments or their parts. The tasks also include testing. The work may also include manufacturing of components.
82121	Manufacturing workers, electrical / electronics	Manufacturing workers working with electrical and electronic equipment perform production line work in the manufacturing of electrotechnical, teletechnical and electronic equipment. They may carry out such tasks as coiling of coils by means of machines, thread and bundle wires into mats or do the solderings.
82122	Battery Assembler	Battery assembler welds and assembles the battery components such as electronics parts, wiring, and casing around the cells.
82129	Other electrical and electronic assemblers	This group comprises other electrical and electronic equipment assemblers.
82190	Assembler, other industrial products	Assemblers working with other industrial products assemble products that do not contain electronic, electrical or electromechanical components or parts. Their tasks include assembly and placing and installation of components to sets of equipment and platforms. They test and examine the components and products.
82191	Window blinds installer	Window blinds installers install window blinds in a broad range of different places. Their tasks may also include installation of awnings. They may also produce components.
Locomotive engine drivers and related workers		
83110	Locomotive driver	Locomotive drivers operate long-distance passenger trains, commuter trains in the Helsinki region and trains to and from Russia. Freight trains transport raw materials to factories and processed or finished products to export ports or their destinations. They also do shunting at marshalling yards and work as depot drivers at maintenance depots.

Number	Title	Occupational description
83111	Underground train driver	Underground train drivers operate underground trains. They control the speed of the trains in accordance with the trackside signals and signs and monitor the condition of the trains. They are also responsible for ensuring that the passengers are able to board and get off the trains on the platforms in a safe manner.
83119	Other locomotive drivers	This group comprises other locomotive drivers.
83120	Shunting supervisor	Shunting supervisors are responsible for shunting work at railway traffic operating points. They are responsible for ensuring the right composition of the trains and provide the shunting workers with shunting instructions.
83121	Shunting worker	Shunting workers perform different types of tasks at marshalling yards. They couple and decouple wagons, serve as watchmen at the ends of pushed sets of wagons and as brakemen during shunting work. They may also inspect arriving and departing trains.
83122	Loading supervisor	Loading supervisors work in loading tasks at marshalling yards. They work as foremen in freight sheds and in transloading.
83123	Points operator	Points operators are responsible for securing paths in the sections of the marshalling yard under their responsibility and for movements of units. They operate the points and signals from control panels or control centres.
83129	Other brake, signal and points operators	This group comprises other brake, signal and points operators.
Car, van and motorcycle drivers		
83210	Courier	Couriers carry items, messages or mail by moped, motorcycle or snowmobile. Their tasks also include the keeping of driving log and vehicle maintenance.
83211	Car courier	Car couriers carry items, messages or mail by car or by van. Their tasks also include the keeping of driving log and vehicle maintenance.
83220	Taxi driver	Taxi drivers transport customers by taxi. The customers range from private individuals to school pupils, corporate customers and people with disabilities. The work consists of driving, customer service and waiting for customers at taxi ranks. In rural areas, taxi drivers often wait for assignments at home.
83221	Passenger car driver	Passenger car drivers drive cars belonging to companies, agencies and other bodies or drive cars belonging to private employers as private persons. They take the persons in question to places that they want. They may also be responsible for the daily maintenance of the vehicles.
83222	Delivery van driver	Delivery van drivers drive vans, transporting different items. In addition to driving, their work also involves loading of items on the vehicle and unloading at the destination. The work may also include daily maintenance of the vehicle.
Heavy truck and bus drivers		
83310	Tram driver	Tram drivers drive trams on specific routes. They are responsible for driving the trams in accordance with signals and monitor the functions of the trams. They sell and inspect tickets. They ensure that the passengers are able to board and get off the trams at tram stops in a safe manner.
83311	Bus/coach driver	Bus/coach drivers transport passengers on scheduled routes or in accordance with customer orders. In addition to driving, their tasks also include providing customers with advice, selling of tickets, collection of fares and handling of freight.
83319	Other bus/coach and tram drivers	This group includes other bus/coach and tram drivers.
83320	Articulated lorry driver	Articulated lorry drivers drive tractor-trailer or semi-trailer combinations, transporting a broad range of different items. In addition to driving, the work also includes loading and unloading and forwarding of transportation documents. They also carry out vehicle maintenance work.

Number	Title	Occupational description
83321	Lorry driver	Lorry drivers transport a broad range of different items. The vehicles range from small delivery trucks to sewer cleaning trucks. In addition to driving, the work also includes freight handling, forwarding of transportation documents and vehicle maintenance.
83322	Other vehicle drivers	This group comprises other vehicle drivers.
83329	Other lorry or articulated lorry drivers	This group comprises other lorry or articulated lorry drivers.
Mobile plant operators		
83410	Forest machine operator	Forest machine operators operate forwarders, which transport timber to storage and loading sites, forest energy harvesting machines, machines used in the management of groups of saplings, planting machines or excavators. They also perform maintenance and repair work.
83411	Multifunction machine operator	Multifunction machine operators operate multifunction machines used in the felling, limbing and cutting of trunks. They may also carry the timber to storage and loading sites. The tasks also include maintenance and repairs.
83412	Peat worker	Peat workers operate and maintain machinery and equipment used in the extraction and transporting of peat from mires. Peat extraction machines, excavators and tractors are used for the purpose. They also maintain the machinery and equipment.
83413	Agricultural and horticultural machinery operator	Agricultural and horticultural machinery operator operates specialised equipment and machinery for agricultural production and maintenance of gardens and landscape.
83419	Other peat extraction workers	This group comprises other peat extraction workers.
83420	Excavator operator	Excavator operators operate different types of excavators that are used in the excavation, levelling and loading of earth material, rocks, gravel, etc. Excavation may take place as part of road construction, building foundation work, etc. Their tasks also include daily maintenance of the machines.
83421	Loader operator	Loader operators drive and operate different types of wheel loaders used in the moving and loading of gravel, earth material, rocks or snow on lorries, etc. Their tasks also include the daily maintenance of the machines.
83422	Dumper driver	Dumper drivers drive dumpers that are used in the moving of earth material at civil engineering construction sites, roadworks, mines and quarries. Their tasks also include the daily maintenance of the machines.
83423	Bobcat driver	Bobcat drivers operate small earth moving machines, which, depending on the model and equipment, are used in such tasks as loading, excavation, lifting, greenscape building or snow clearance. Their tasks also include the daily maintenance of the machines.
83424	Grader driver	Grader drivers operate graders in the construction and repairs of roads, airfields and similar sites. They may also work in the improvement of icy road surfaces or clear airport runways of snow. Their tasks also include daily maintenance of the machines.
83425	Ski slope worker	Ski slope workers work in the maintenance of ski slopes. They operate the ski slope machines that are used for levelling the slopes, produce snow for the slopes using snow cannons and clear the slopes of vegetation before winter.
83429	Other earthmoving equipment drivers	This group comprises other earthmoving equipment drivers.
83430	Tower crane operator	Tower crane operators operate tower cranes at building sites, lifting and moving construction products and precast concrete structures to required places. Their tasks also include checks before use, maintenance inspections and servicing.
83431	Port crane operator	Port crane operators operate cranes used in the loading, unloading and handling of cargo at ports. Their tasks also include supervision of the crane operations and daily maintenance.
83432	Overhead crane operator	Overhead crane operators operate and supervise overhead cranes running on rails that are used for lifting and moving items in such places as industrial plants. They may also operate trolleys running on rails. Their tasks also include daily maintenance work.

Number	Title	Occupational description
83433	Mobile crane operator	Mobile crane operators operate cranes mounted on vehicle carriers. The work involves the driving of the mobile cranes on the road, lifting and moving of items and lifting of persons in baskets at construction sites. They make the cranes operational and perform routine maintenance tasks.
83434	Ropeway operator	Ropeway operators operate ropeways conveying people and items. Their tasks include the operating and supervising of the systems and ensuring the safety of the passengers and the transport operations. Gondola lifts and ski lifts are also ropeways.
83440	Stevedore	Stevedores work at ports, loading and unloading ships and barges. The work is done using loaders and cranes. Their tasks also include monitoring accounting and occasionally also customer service.
83441	Forklift truck driver	Forklift truck drivers drive and operate different types of forklift trucks, which are used in the lifting and moving of items, products and materials at warehouses and factories. They may also operate high level order pickers. Their tasks also include daily maintenance work.
83442	Wheeled tractor driver	Wheeled tractor drivers operate wheeled tractors, which are used in the moving of items at industrial and other sites. Their tasks also include daily maintenance.
83443	Air freight handler	Air freight handlers work at airports and load and unload the baggage, freight and mail carried by airplanes. Their tasks also include baggage sorting. The work is partially automated. They may also work as vehicle drivers.
83449	Other stevedores, forklift truck drivers, etc.	This group comprises other stevedores and forklift truck drivers.
Ships' deck crews and related workers		
83500	Boatswain	Boatswains work as deck crew foremen on ships. They plan and assign the work tasks. They take part in the maintenance and repairs of the loading, unloading and cargo handling equipment and docking, undocking and anchoring. They may also work as deck repairmen.
83501	Able seaman	Able seamen stand watch as lookouts or as helmsmen and perform different types of maintenance, cleaning and repair work, such as washing of the deck and scraping and painting of metal and wooden parts. They also take part in the docking, undocking and loading.
83502	Ordinary seaman	Ordinary seamen are apprentice members of the deck crew serving as lookouts or helmsmen and performing other deck duties. They may also perform maintenance tasks.
83503	Deck hand	Deck hands serve on vessels sailing on inland waterways. They work in deck department tasks, such as attaching of ropes, loading and maintenance work. Their tasks may also include customer service.
83504	Pump operator	The task of the pump operators is to pump oil, diesel oil, petrol or other substances when the cargo of oil tankers is unloaded. They also accept the ballast and take part in maintenance work during the journey.
83505	Repairman	Repairmen work on vessels and their tasks include the maintenance and cleaning of the ship's machinery and equipment. They may also serve as all-round members of the deck and engineering crews in which case they may take part in such tasks as the docking and undocking.
83506	Fitter	Fitters maintain and repair machinery and equipment of the vessel. As fourth engineers they perform demanding engine repairs. Their tasks include the repair, maintenance and cleaning of the ship's machinery and equipment. If necessary, they perform deck department tasks.
83507	Engine supervisor	Engine supervisors are responsible for the supervision of the ship's engines. Their work also involves maintenance and cleaning work.

Number	Title	Occupational description
83508	Ferry operator	Ferry operators transport vehicles and passengers on ferries operating on specific routes between two points (for example across a river or a strait). Their tasks include steering of the ferry, standing watch and ensuring safe operations.
83509	Other deck and engineering crew members	This group comprises other deck and engineering crew members.

Elementary occupations

Number	Title	Occupational description
Domestic, hotel and office cleaners and helpers		
91110	Domestic cleaner	Domestic cleaners perform cleaning work in private households. Their tasks involve sweeping of floors, vacuum cleaning, washing, dusting and cleaning of kitchens, toilets and other spaces.
91119	Other domestic cleaners or helpers	This group comprises other domestic cleaners and helpers.
91120	Institutional care assistant	Institutional care assistants perform tasks in hospitals, health centres and other institutions that are not directly connected with the care of the patients. Their tasks include cleaning and care of textiles and assisting of patient during meals and in bathing.
91121	Institutional cleaner	Institutional cleaners perform cleaning and sanitation work in companies, institutions, etc. Their tasks include the cleaning of dining rooms, halls and other similar premises. In industrial premises, their tasks also include the removal of waste, chips and other residues resulting from the manufacturing operations.
91123	Room attendant	Room attendants work in hotels, motels or similar facilities. They clean the rooms and other spaces, make the beds, replace towels, fill soap dispensers, etc. They may also manage the room service.
91124	Cabin attendant	Cabin attendants clean cabins and other facilities on ships. Their work also involves the replacement of sheets and towels, restocking of supplies in cabins and making of the beds. The work is carried out in the port before the next journey or occasionally also during the trip.
91125	Train cleaner	Train cleaners clean railway carriages. Their tasks include vacuum cleaning, removal of litter and stains and cleaning of toilets. They replace the sheets in sleeping car compartments and restock the supplies of towels, toilet paper and other items.
91126	Construction site cleaner	Construction site cleaners remove dust, dirt and litter from the worksites and passageways at construction sites. They remove pieces of wood and pipes, empty bags and other waste. They also carry out the final cleaning when the building is ready.
91127	Office cleaner	Office cleaners clean rooms and staff facilities in offices, shops, etc. Their tasks include the vacuum cleaning of the spaces, dusting and washing of agreed spaces, such as floors, desks, windowsills and stairs.
91129	Other office or institutional cleaners	This group comprises other office and institutional cleaners.
Vehicle, window, laundry and other hand cleaning workers		
91220	Car cleaner	Car cleaners wash, clean and polish cars and other vehicles by hand or by means of machines. They wash the body, windows, chassis and tyres. They clean the interior using vacuum cleaner or other means, remove stains and clean upholstery and mats.
91230	Window cleaner	Window cleaners wash windows of offices and apartments. They may also work on shop windows, glass walls, illuminated advertisement and light fixtures. The work is performed by hand and often involves standing on ladders.
91290	Other cleaning workers	This group comprises other cleaning workers.

Number	Title	Occupational description
Agricultural, forestry and fishery labourers		
92110	Crop farm labourer	Crop farm labourers perform simple, routine tasks in the production of crops and vegetables, fruits and other agricultural products. Their tasks include raking, shovelling, watering, thinning, uprooting, planting and picking. They package products and take part in small-scale repairs on the farm.
92120	Livestock farm labourer	Livestock farm labourers perform simple, routine tasks on the farm that are connected with such areas as cattle keeping, management and breeding. They feed animals, give them water and clean them and the spaces where they are kept and take part in small-scale repairs on the farm.
92130	Crop and livestock farm labourer	Crop and livestock farm labourers perform simple, routine tasks on farms engaged in combined crop and livestock production. They tend crops, feed animals and give them water, clean animals and spaces where they are kept and pack products. They take part in small-scale repairs on the farm.
92140	Garden and horticultural labourer	Garden and horticultural labourers perform simple, routine tasks in gardens, greenhouses and parks. They tend plants and assist in the planting of flowers, bushes, trees and lawn. The water and cut grass and perform uprooting tasks. They construct garden allotments and take part in small-scale repairs of structures, etc.
92150	Forestry labourer	Forestry labourers perform simple, routine cultivation and maintenance tasks in natural and planted forests. Their tasks include digging of holes for the planting of trees, planting of saplings, clearing of undergrowth and stacking and loading of timber.
92160	Fisheries and aquaculture labourer	Fisheries and aquaculture labourers perform simple, routine tasks in fish farming and fishing. Their tasks include making the fishing gear operational, catching of fish and other aquatic organisms, feeding of farmed fish and cleaning work.
Mining and construction labourers		
93110	Mining and quarrying labourer	Mining and quarrying labourers perform assistant tasks in mining and quarrying. Their tasks include assistance in the maintenance, assembly and dismantling of machines and equipment and loading and storage of tools, supplies and materials.
93120	Civil engineering worker	Civil engineering workers work in the construction and maintenance of roads, dams and similar structures. Their tasks include excavating, filling and spreading of gravel and other materials and loading and unloading of construction materials at construction sites.
93121	Stone layer	Stone layers lay kerbs, street stones and cornerstones and stone and concrete slabs on pedestrian walkways, roads and streets. Their tasks also include the removal of old stones, loading and unloading of stones and making of the groundwork.
93122	Rail worker	Rail workers construct and maintain railways. Their work on embankments, tracks, bridges and tunnels. Their tasks include excavation, clearing of vegetation and alignment of tracks.
93123	Asphalt worker	Asphalt workers lay asphalt on roads, streets and other areas. In small-scale work the asphalt may also be laid with spades. The work also often involves asphalt repairs and levelling.
93124	Underdrain layer	Underdrain layers lay underdrain pipes that are laid under ground around buildings and for draining fields and areas planned for construction. They dig the ditches and lay the gravel, underdrain pipes, etc. The work is carried out with excavators and spades.
93129	Other water / civil engineering workers	This group comprises other civil engineering and water construction workers.
93130	Construction labourer	Construction labourers work at construction sites, performing different types of assistant tasks. Their tasks include the loading, unloading and moving of construction materials, dismantling and clearing of obstacles and carrying of planks and bricks.
93139	Other construction labourers	This group comprises other construction labourers.

Number	Title	Occupational description
Manufacturing labourers		
93210	Hand packer	Hand packers pack different types of products in boxes and mark them or equip them with labels. The work is done by hand or by machine. They may also pack items in shops. They may also wrap large items in paper or other materials for shipment.
93219	Other hand packers	This group comprises other hand packers.
93290	Other manufacturing labourers	This group comprises other manufacturing labourers.
Transport and storage labourers		
93320	Dog sledge rider	Dog sledge riders operate dog sledges that can be used for carrying people or items. They harness the dogs, load the items of help passengers on board and ride the sledge. They help passengers to get off and unload the items. They look after the animals and maintain the equipment.
93321	Horse Carriage Driver	Horse carriage driver transports passengers in horse-drawn carriages. Ensures passengers' safety and cares for the horses.
93330	Warehouse worker	Warehouse workers receive, store and hand over items in the warehouses of industrial companies or stores. Their tasks also include labelling and packing of items and stacking them on pallets. They may also assist in the loading of heavy lorries by means of pallet jacks.
93331	Loading worker	Loading workers load and unload items by hand. They may also tie up and secure items being loaded or unloaded and moved by crane.
93332	Removals worker	Removals workers pack and carry items and furniture in the removals of households, offices, etc. Their tasks also include the transporting of items and carrying and unloading of them at the destination.
93339	Other freight handlers, warehouse workers, etc.	This group comprises other freight handlers and warehouse workers.
93340	Shelf filler	Shelf fillers work in retail and wholesaling sectors. Their task is to fill shelves, stands and baskets with products. They ensure the order and cleanliness of the shelves and shop premises. They remove outdated products from the shelves, stands and baskets. They receive and check incoming products. They assist customers in the finding of products.
93341	Product collector, retail store	Product collectors in retail stores collect items ordered by the customer from shelves for transportation to the customer.
Food preparation assistants		
94110	Fast food worker	Fast food workers prepare or warm simple meals and portions such as pizzas and grilled products. They may also receive orders and serve the ordered meals. Their tasks may also include ordering and reception of fast food ingredients.
94120	Kitchen worker	Kitchen workers work as assistants in institutional kitchens and restaurants. Their tasks include washing, peeling and cutting of ingredients and simple cooking tasks. They take part in the cleaning of the kitchen, wash dishes and clean tables. They unload and store items.
94121	Ship service worker	Ship service workers work on ships where they work as kitchen and household assistants. They work in assistant tasks, which include helping in the kitchen, washing of dishes, serving, cleaning and unloading and storing of items.
94122	Restaurant worker	Restaurant workers work at restaurants where their tasks include portioning of food or bringing of food to smorgasbords or catering trolleys, cashier duties, collection of dishes, cleaning of tables and other spaces, washing of dishes and other assistant tasks.
94123	Dishwasher	Dishwashers work in the dishwashing departments of restaurants or institutional kitchens where their tasks include the washing of dishes, cutlery, pots, pans and other cooking utensils by means of dishwashing machines or by hand. They dry the dishes and put them in place.

Number	Title	Occupational description
94124	Kitchen assistant	Kitchen assistants work in the kitchens of restaurants, cafes and other premises where they dispense portions, collect payments, etc. They may also assist cold buffet managers in the pre-preparation of dishes.
94129	Other kitchen and restaurant workers	This group comprises other kitchen and restaurant workers.
Street and related service workers		
95100	Advertising distributor	Advertising distributors deliver advertising leaflets directly to households or letter boxes. Their tasks also include the sorting of the material and carrying of them by such means as bicycle. Their task may also include the distribution of leaflets and free newspapers to passers-by in the street and other public places.
95101	Face-to-face fundraiser	Face-to-face fundraisers work in the streets, shopping centres or door to door, recruiting members and monthly donors for non-governmental organisations. They tell about the organisations' activities on a face-to-face basis and their aim is to conclude direct debiting agreements with passers-by.
Street vendors (excluding food)		
95200	Street vendor (excl. food)	Street vendors keep a limited range of products on sale in the street and other public places (such as railway stations), which does not include food. They purchase or receive the products on sale. They may make simple products. They load the products on a pushcart, bicycle, car or other vehicle and take the products to the vending point, put them on display and sell them.
Refuse workers		
96110	Sanitary worker	Sanitary workers collect litter and recyclable materials and take them to waste containers or refuse and recycling trucks. They empty the waste containers to trucks and larger containers. They unload refuse and recycling trucks. They clean streets and parks.
96120	Scrapyard worker	Scrapyard workers dismantle equipment, collecting usable parts of cars, machines and scrap metal. They sort recyclable materials for reuse.
96121	Recycling worker	Recycling workers work in tasks involving the reception, collecting, sorting and processing of paper, cardboard, metal, glass and plastic. The work may also involve the reception and sales of second-hand goods, furniture, clothes and equipment.
96130	Street cleaner	Street cleaners sweep and clean streets, parks, railway stations and other public places by hand. In winter, they remove snow from streets, yards, etc.
Other elementary workers		
96210	Newspaper delivery person	Newspaper delivery persons carry out early-morning delivery work or distribute advertising leaflets and free newspapers in their own districts. They sort the newspapers and deliver them to the customers' households and letter boxes. They move on foot, by bicycle or by car.
96211	Porter	Porters carry baggage, such as suitcases, in hotels, at railway stations, airports and ports. They receive, register and hand over the baggage to the customers.
96219	Other newspaper distributors, couriers or porters	This group comprises other newspaper distributors, couriers and porters.
96220	Seasonal labourer, agriculture and forestry	Seasonal labourers working in agriculture and forestry perform miscellaneous tasks that are often of seasonal nature. They assist in such tasks as cultivation and forestry work and in the repairs of farm and other buildings.
96221	Labourer, industries	Labourers working in industries perform miscellaneous work. Their tasks may include temporary repair work, cleaning and painting and maintenance of buildings, yards and equipment.

Number	Title	Occupational description
96230	Meter reader	Meter readers check and read electricity, gas and water meters in households. Their tasks may also include checking and examining of meters so that the causes of abnormal consumption or defects can be determined.
96290	Head porter	Head porters are in charge of the work of the hotel caretakers, night porters and other service personnel. Occasionally they also take room reservations and perform other reception duties. They receive and carry customers' baggage and serve hotel guests.
96291	Doorman	Doormen supervise the entrances of restaurants and other premises. They receive the customers and take care of their outerwear. The tasks also include removing of customers disturbing order from the premises.
96292	Car park attendant	Car park attendants are responsible for the order and supervision of large car parks. They check that the parked cars display the parking slip or parking disc entitling them to park at the site. They may write parking tickets for parking violations.
96293	Amusement park worker	The tasks of amusement park workers include the supervision and control of amusement park machines, guiding of visitors, selling of tickets and restaurant work.
96294	Ski resort employee	A ski resort employee's job description includes the performance of task related to the overall functions of a ski resort. A ski resort employee's job responsibilities include customer service or equipment rental, work related to the ski-lift, slope and other maintenance work and being on-call.
96299	Other service workers	This group comprises other service workers.