

## **Section E Electricity, gas and water supply**

This section covers the activity of providing electric power, natural gas, steam supply, and water supply through a permanent infrastructure (network) of lines, mains, and pipes. The size of the network is not decisive; also included is electricity, gas, steam and water supply and the like in industrial parks or blocks of flats.

Production, infrastructure management and supplying end users may be handled by the same or a different unit. Units engaged in the supply of electricity and/or gas and/or steam and hot water and/or water have to be classified according to their principal activity.

### **40 Electricity, gas, steam and hot water supply**

#### **40.1 Production and distribution of electricity**

##### **40.11 Production of electricity**

This class includes:

- operation of generation facilities that produce electric energy; including thermal, nuclear, hydroelectric, gas turbine, diesel and renewables

##### **40.12 Transmission of electricity**

This class includes:

- operation of transmission systems that convey the electricity from the generation facility to the distribution system

##### **40.13 Distribution and trade of electricity**

This class includes:

- operation of distribution systems (i.e., consisting of lines, poles, meters, and wiring) that convey electric power received from the generation facility or the transmission system to the final consumer
- sale of electricity to the user
- activities of electric power brokers or agents that arrange the sale of electricity via power distribution systems operated by others.

#### **40.2 Manufacture of gas; distribution of gaseous fuels through mains**

##### **40.21 Manufacture of gas**

This class includes:

- production of gas for the purpose of gas supply by carbonisation of coal, from by-products of agriculture or from waste
- manufacture of gaseous fuels with a specified calorific value, by purification, blending and other processes from gases of various types including natural gas

*This class excludes:*

- operation of coke ovens, see 23.10
- manufacture of refined petroleum products, see 23.20
- manufacture of industrial gases, see 24.11
- bulk sale of gaseous fuels, or its sale in canisters (see 51.12, 51.51, 52.48, 52.6)

##### **40.22 Distribution and trade of gaseous fuels through mains**

This class includes:

- transportation, distribution and supply of gaseous fuels of all kinds through a system of mains
- sale of gas to the user through mains
- activities of gas brokers or agents that arrange the sale of gas over gas distribution systems operated by others

*This class excludes:*

- bulk sale of gaseous fuels, or its sale in canisters (see 51.12, 51.51, 52.48, 52.6).

- *transportation of gases by pipelines (other than mains), see 60.30*

### **40.3 Steam and hot water supply**

#### **40.30 Steam and hot water supply**

This class includes:

- production, collection and distribution of steam and hot water for heating, power and other purposes

This class also includes:

- production and distribution of chilled water or ice for cooling purposes

### **41 Collection, purification and distribution of water**

#### **41.0 Collection, purification and distribution of water**

##### **41.00 Collection, purification and distribution of water**

This class also includes:

- desalting of sea water to produce water as the principal product of interest

*This class excludes:*

- *irrigation system operation for agricultural purposes, see 01.41*
- *treatment of waste water solely in order to prevent pollution, see 90*

## Section F Construction

### 45 Construction

This division includes general construction and special trade construction for buildings and civil engineering, building installation and building completion. It includes new work, repair, additions and alterations, the erection of pre-fabricated buildings or structures on the site and also constructions of a temporary nature.

*General construction* is the construction of entire dwellings, office buildings, stores and other public and utility buildings, farm buildings, etc., or the construction of heavy constructions such as motorways, roads, streets, bridges, tunnels, railways, airfields, harbours and other water projects, irrigation systems, sewerage systems, industrial facilities, pipelines and electric lines, sports facilities, etc. This work can be carried-out on own account or on a fee or contract basis. Portions of the work or sometimes the whole of the practical work can be carried out by subcontractors.

*Special trade construction* includes the construction of parts of buildings and civil engineering works or preparation for this purpose. It is usually specialized in one aspect common to different structures, requiring specialized skills or equipment. Activities such as pile-driving, foundation work, water well drilling, carcass work, concrete work, brick laying, stone setting, scaffolding, roof covering, etc., are covered. The erection of steel structures is included provided that the parts are not produced by the same unit. Special trade construction will mostly be carried out under subcontract, but especially in repair construction it is done directly for the owner of the property.

*Building installation* activities includes the installation of all kind of utilities that make the construction function as such. These activities are usually performed at the site of the construction, although parts of the job may be carried-out in a workshop. Included are activities such as plumbing, installation of heating and air-conditioning systems, aeriels, alarm systems and other electrical work, sprinkler systems, elevators and escalators, etc. Also included are insulation work (water, heat, sound), sheet metal work, commercial refrigeration work, the installation of illumination and signalling systems for roads, railways, airports, harbours, etc. Repair work relating to the above mentioned activities is also included.

*Building completion* activities encompass activities that contribute to the completion or finishing of a construction such as glazing, plastering, painting and decorating, floor and wall tiling or covering with other materials like parquet, carpets, wallpaper, etc., floor sanding, finish carpentry, acoustical work, cleaning of the exterior, etc. Repair work relating to the above mentioned activities is also included.

*This division excludes:*

*lawn and garden installation and maintenance and tree surgeons activities, see 01.41*

*manufacture of building materials, see section C and D*

*construction activities directly related to extraction of oil and natural gas, see 11.20. However, the construction of buildings, roads, etc., on the mining site remains in this class*

*erecting or installing industrial equipment, see section D (e.g. installation of industrial furnaces, turbines, etc.).*

*erection of complete prefabricated buildings or structures from self-manufactured parts is classified in the relevant category in manufacturing, depending on the material chiefly used, except if the chief material is concrete, in which case it remains classified here*

*installation of self-manufactured carpentry or joinery is classified in the relevant category in manufacturing, depending on the material used, e.g. of wood in 20.30 (Manufacture of builders' carpentry and joinery)*

*erection of metal structures from self-manufactured parts, see 28.11*

*architectural and engineering activities are classified in class 74.20 (Architectural and engineering activities and related technical consultancy).*

*project management for constructions, see 74.20*

*cleaning of windows, inside as well as outside, chimneys, boilers, interiors, etc., see 74.70*

## **45.1 Site preparation**

### **45.11 Demolition and wrecking of buildings; earth moving**

This class includes:

- demolition or wrecking of buildings and other structures
- clearing of building sites
- earth moving: excavation, landfill, levelling and grading of construction sites, trench digging, rock removal, blasting, etc.
- site preparation for mining:
  - earth moving and other development and preparation of mineral properties and sites

This class also includes:

- building site drainage
- drainage of agricultural or forestry land

### **45.12 Test drilling and boring**

This class includes:

- test drilling, test boring and core sampling for construction, geophysical, geological or similar purposes

*This class excludes:*

- *drilling of production oil or gas wells, see 11.20*
- *water well drilling, see 45.25*
- *shaft sinking, see 45.25*
- *geophysical, geological and seismic surveying, see 74.20*

## **45.2 Building of complete constructions or parts thereof; civil engineering**

### **45.21 General construction of buildings and civil engineering works**

This class includes:

- construction of all types of buildings
- construction of civil engineering constructions:
  - bridges, including those for elevated highways, viaducts, tunnels and subways
  - long-distance pipelines, communication and power lines
  - urban pipelines, urban communication and powerlines; ancillary urban works
- assembly and erection of prefabricated constructions on the site

*This class excludes:*

- *service activities incidental to oil and gas extraction, see 11.20*
- *erection of complete prefabricated constructions from self-manufactured parts not of concrete, see divisions 20, 26 and 28*
- *construction work, other than buildings, for stadiums, swimming pools, gymnasiums, tennis courts, golf courses and other sports installations, see 45.23*
- *building installation, see 45.3*
- *building completion, see 45.4*
- *architectural and engineering activities, see 74.20*
- *project management for construction, see 74.20*

### **45.22 Erection of roof covering and frames**

This class includes:

- erection of roofs
- roof covering
- waterproofing, including hydrophobic wall treatment

### **45.23 Construction of motorways, roads, airfields and sport facilities**

This class includes:

- construction of motorways, streets, roads, other vehicular and pedestrian ways
- construction of railways
- construction of airfield runways
- construction work, other than buildings, for stadiums, swimming pools, gymnasiums, tennis

- courts, golf courses and other sports installations
- painting of markings on road surfaces and car parks
- surface work on elevated highways, bridges and tunnels
- installation of crash barriers, traffic signs and the like

*This class excludes:*

- *preliminary earth moving, see 45.11*

#### **45.24 Construction of water projects**

This class includes:

- construction of:
  - waterways, harbour and river works, pleasure ports (marinas), locks, etc.
  - dams and dykes
- dredging
- subsurface work

#### **45.25 Other construction work involving special trades**

This class includes:

- construction activities specializing in one aspect common to different kind of structures, requiring specialized skill or equipment:
  - construction of foundations, including pile driving
  - water well drilling and construction, shaft sinking
  - erection of non-self-manufactured steel elements
  - steel bending
  - bricklaying and stone setting
  - scaffolds and work platform erecting and dismantling, including renting of scaffolds and work platforms
  - erection of chimneys and industrial ovens
  - de-humidification of buildings
  - • lifting work
  - work with specialist access requirements necessitating climbing skills and the use of related equipment i.e. working at height on tall structures

*This class excludes:*

- *renting of scaffolds without erection and dismantling, see 71.32*

#### **45.3 Building installation**

##### **45.31 Installation of electrical wiring and fittings**

This class includes:

- installation in buildings or other construction projects of:
  - electrical wiring and fittings
  - telecommunications wiring
  - electrical heating systems, including electric solar energy collectors
  - residential antennas and aerials
  - fire alarms
  - burglar alarm systems
  - lifts and escalators
  - lightning conductors, etc.

*This class excludes:*

- *installation of telecommunication systems, see 32.20*

##### **45.32 Insulation work activities**

This class includes:

- installation in buildings or other construction projects of thermal, sound or vibration insulation

*This class excludes:*

- *waterproofing, see 45.22*

##### **45.33 Plumbing**

This class includes:

- installation in buildings or other construction projects of:
  - plumbing and sanitary equipment
  - gas fittings
  - heating, ventilation, refrigeration or air-conditioning equipment and ducts
  - non-electric solar energy collectors
  - sprinkler systems

*This class excludes:*

- *installation of electrical heating systems, see 45.31*

#### **45.34 Other building installation**

This class includes:

- installation of illumination and signalling systems for roads, railways, airports and harbours
- installation in buildings or other construction projects of fittings and fixtures n.e.c.
- general technical repair and maintenance of building installations

#### **45.4 Building completion**

##### **45.41 Plastering**

This class includes:

- application in buildings or other construction projects of interior and exterior plaster or stucco, including related lathing materials

##### **45.42 Joinery installation**

This class includes:

- installation of not self-manufactured doors, windows, door and window frames, fitted kitchens, staircases, shop fittings and the like, of wood or other materials
- interior completion such as ceilings, wooden wall coverings, movable partitions, etc.

*This class excludes:*

- *laying of parquet and other wood floor coverings, see 45.43*

##### **45.43 Floor and wall covering**

This class includes:

- laying, tiling, hanging or fitting in buildings or other construction projects of:
  - ceramic, concrete or cut stone wall or floor tiles, ceramic stove fitting
  - parquet and other wood floor coverings
  - carpets and linoleum floor coverings, including of rubber or plastic
  - terrazzo, marble, granite or slate floor or wall coverings
  - wallpaper

*This class excludes:*

- *activities of interior decoration designers, see 74.87*

##### **45.44 Painting and glazing**

This class includes:

- interior and exterior painting of buildings
- painting of civil engineering structures
- installation of glass, mirrors, etc.

*This class excludes:*

- *installation of windows, see 45.42*

##### **45.45 Other building completion**

This class includes:

- installation of private swimming pools
- steam cleaning, sand blasting and similar activities for building exteriors
- other building completion and finishing work n.e.c.

*This class excludes:*

- *interior cleaning of buildings and other structures, see 74.70*

**45.5 Renting of construction or demolition equipment with operator**

**45.50 Renting of construction or demolition equipment with operator**

This class includes:

- renting of cranes, with operator

*This class excludes:*

- *renting of construction or demolition machinery and equipment without operators, see 71.32*

## **Section G**

### **Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods**

This section includes wholesale and retail sale (sale without transformation) of any type of goods, and rendering services incidental to the sale of merchandise. Wholesale and retailing are the final steps in the distribution of merchandise. Also included in this section is the repair of motor vehicles and installation and repair of personal and household goods.

*Sale without transformation* is considered to include the usual operations (*or manipulations*) associated with trade, e.g. sorting, grading and assembling of goods, mixing (blending) of goods (e.g. wine or sand), bottling (with or without preceding bottle cleaning), packing, breaking bulk and re-packing for distribution in smaller lots, storage (whether or not frozen or chilled), cleaning and drying of agricultural products, cutting out of wooden fibreboards or metal sheets on own account.

*Wholesale* is the re-sale (sale without transformation) of new and used goods to retailers, to industrial, commercial, institutional or professional users; or to other wholesalers; or acting as agents or brokers in buying merchandise for, or selling merchandise to, such persons or companies. The principal types of businesses included are merchant wholesalers, i.e. wholesalers who take title to the goods they sell, such as wholesale merchants or jobbers, industrial distributors, exporters, importers, and cooperative buying associations, sales branches and sales offices (but not retail stores) which are maintained by manufacturing or mining units apart from their plants or mines for the purpose of marketing their products and which do not merely take orders to be filled by direct shipments from the plants or mines. Also included are merchandise and commodity brokers, commission merchants and agents and assemblers, buyers and cooperative associations engaged in the marketing of farm products. Wholesalers frequently physically assemble, sort and grade goods in large lots, break bulk, re-pack, redistribute in smaller lots, e.g. pharmaceuticals; store, refrigerate, deliver and install goods, engage in sales promotion for their customers and label design.

*Retailing* is the re-sale (sale without transformation) of new and used goods mainly to the general public for personal or household consumption or utilization, by shops, department stores, stalls, mail-order houses, hawkers and peddlers, consumer cooperatives, auction houses, etc. Most retailers take title to the goods they sell, but some act as agents for a principal and sell either on consignment or on a commission basis.

#### **50 Sale, maintenance and repair of motor vehicles and motorcycles; retail sale of automotive fuel**

This division includes:

- all activities (except manufacture and renting) related to motor vehicles and motorcycles, including lorries and trucks:
  - wholesale and retail sale of new and second-hand vehicles
  - maintenance and repair
  - wholesale and retail sale of parts and accessories
  - activities of commission agents involved in wholesale or retail sale of vehicles
  - washing, polishing and towing of vehicles, etc.

This division also includes:

- retail sale of automotive fuel and lubricating or cooling products

*This division excludes:*

- *renting of motor vehicles, see 71.10*
- *renting of motorcycles, see 71.21*

##### **50.1 Sale of motor vehicles**

###### **50.10 Sale of motor vehicles**

This class includes:

- wholesale and retail sale of new and used vehicles:
  - passenger motor vehicles, including specialized passenger motor vehicles such as ambulances and minibuses, etc.

- lorries, trailers and semi-trailers
- camping vehicles such as caravans and motorhomes

This class also includes:

- wholesale and retail sale of off-road motor vehicles (jeeps, etc.)
- wholesale and retail sale by commission agents
- car auctions and internet car auctions

*This class excludes:*

- *wholesale and retail sale of parts and accessories for motor vehicles, see 50.30*

## **50.2 Maintenance and repair of motor vehicles**

### **50.20 Maintenance and repair of motor vehicles**

This class includes:

- maintenance and repair of motor vehicles:
  - mechanical repairs
  - electrical repairs
  - electronic injection systems repair
  - ordinary servicing
  - bodywork repair
  - repair of motor vehicle parts
  - washing, polishing, etc.
  - spraying and painting
  - repair of screens and windows
  - repair of motor vehicle seats
- tyre and tube repair, fitting or replacement
- antirust-treatment
- towing
- installation of parts and accessories not as part of the manufacturing process
- roadside assistance

*This class excludes:*

- *retreading and rebuilding of tyres, see 25.12*

## **50.3 Sale of motor vehicle parts and accessories**

### **50.30 Sale of motor vehicle parts and accessories**

## **50.4 Sale, maintenance and repair of motorcycles and related parts and accessories**

### **50.40 Sale, maintenance and repair of motorcycles and related parts and accessories**

This class includes:

- wholesale and retail sale of motorcycles, including mopeds
- wholesale and retail sale, including mail order, of parts and accessories for motorcycles
- activities of commission agents
- maintenance and repair of motorcycles

*This class excludes:*

- *sale, maintenance and repair of bicycles and related parts and accessories, see 51.18, 51.47, 52.48, 52.74*

## **50.5 Retail sale of automotive fuel**

### **50.50 Retail sale of automotive fuel**

This class includes:

- retail sale of fuel for motor vehicles and motorcycles

This class also includes:

- retail sale of lubricating products and cooling products for motor vehicles

*This class excludes:*

- *wholesale of fuels, see 51.51*

## **51 Wholesale trade and commission trade, except of motor vehicles and motorcycles**

This division includes:

- resale (sale without transformation) of new and used goods to retailers, to industrial, commercial, institutional or professional users; or to other wholesalers; or acting as agents in buying merchandise for, or selling merchandise to, such persons or companies:
  - activities of wholesale merchants, jobbers, industrial distributors, exporters, importers, cooperative buying associations, merchandise and commodity brokers, commission merchants and agents and assemblers, buyers and cooperative associations engaged in the marketing of farm products

This division also includes:

- the usual manipulations involved in wholesale such as assembling, sorting and grading of goods in large lots, break bulks, repacking and bottling, redistribution in smaller lots, e.g. pharmaceuticals; storage, refrigeration, delivery and installation of goods on own account
- packing of solid goods and bottling of liquid or gaseous goods, including blending and filtering on own account

*This division excludes:*

- *wholesale of motor vehicles, caravans and motorcycles, see 50.10, 50.40*
- *wholesale of motor accessories, see 50.30, 50.40*
- *renting and leasing of goods, see 71*
- *packing of solid goods and bottling of liquid or gaseous goods, including blending and filtering for third parties, see 74.82*

### **51.1 Wholesale on a fee or contract basis**

This group includes:

- activities of commission agents, commodity brokers and all other wholesalers who trade on behalf and on the account of others
- activities of those involved in bringing sellers and buyers together or undertaking commercial transactions on behalf of a principal, including on the internet

This division also includes:

- activities of wholesale auction houses, including internet wholesale auctions

*This group excludes:*

- *wholesale trade in own name, see 51.2 to 51.9*
- *retail sale by agents, see 52*
- *activities of insurance agents, see 67.20*
- *activities of real estate agents, see 70.3*

#### **51.11 Agents involved in the sale of agricultural raw materials, live animals, textile raw materials and semi-finished goods**

#### **51.12 Agents involved in the sale of fuels, ores, metals and industrial chemicals**

This class also includes:

- agents involved in the sale of fertilizer

#### **51.13 Agents involved in the sale of timber and building materials**

#### **51.14 Agents involved in the sale of machinery, industrial equipment, ships and aircraft**

This class also includes:

- agents involved in the sale of agricultural machinery
- agents involved in the sale of office machinery

#### **51.15 Agents involved in the sale of furniture, household goods, hardware and ironmongery**

**51.16 Agents involved in the sale of textiles, clothing, footwear and leather goods**

This class also includes:

- agents involved in the sale of fur

**51.17 Agents involved in the sale of food, beverages and tobacco**

**51.18 Agents specializing in the sale of particular products or ranges of products n.e.c.**

This class also includes:

- agents involved in the sale of bicycles

**51.19 Agents involved in the sale of a variety of goods**

**51.2-51.9 These groups include only wholesale on own account**

**51.2 Wholesale of agricultural raw materials and live animals**

**51.21 Wholesale of grain, seeds and animal feeds**

This class also includes:

- wholesale of seed potatoes
- wholesale of feed for farm animals
- wholesale of material, residues and by-products used for animal feed

**51.22 Wholesale of flowers and plants**

This class also includes:

- wholesale of tulip bulbs

*This class excludes:*

- *wholesale of textile fibres, see 51.56*

**51.23 Wholesale of live animals**

**51.24 Wholesale of hides, skins and leather**

**51.25 Wholesale of unmanufactured tobacco**

**51.3 Wholesale of food, beverages and tobacco**

**51.31 Wholesale of fruit and vegetables**

This class includes:

- wholesale of unprocessed fruit and vegetables, including potatoes

**51.32 Wholesale of meat and meat products**

This class includes:

- wholesale of meat, poultrymeat, game meat, processed meat and meat products

**51.33 Wholesale of dairy produce, eggs and edible oils and fats**

This class includes:

- wholesale of dairy produce
- wholesale of eggs
- wholesale of edible oils and fats of animal and vegetable origin

**51.34 Wholesale of alcoholic and other beverages**

This class also includes:

- buying of wine in bulk and bottling without transformation
- buying of wine in bulk with blending, purification, bottling and resale

**51.35 Wholesale of tobacco products**

**51.36 Wholesale of sugar and chocolate and sugar confectionery**

This class also includes:

- wholesale of bakery products

**51.37 Wholesale of coffee, tea, cocoa and spices**

**51.38 Wholesale of other food, including fish, crustaceans and molluscs**

This class also includes:

- wholesale of potato products
- wholesale of feed for pet animals

**51.39 Non-specialized wholesale of food, beverages and tobacco**

**51.4 Wholesale of household goods**

**51.41 Wholesale of textiles**

This class includes:

- wholesale of yarn
- wholesale of fabrics
- wholesale of household linen, etc
- wholesale of haberdashery: needles, sewing thread, etc.

*This class excludes:*

- *wholesale of textile fibres, see 51.56*

**51.42 Wholesale of clothing and footwear**

This class includes:

- wholesale of clothing, including sports clothes
- wholesale of clothing accessories such as gloves, ties and braces
- wholesale of fur articles
- wholesale of umbrellas
- wholesale of footwear

*This class excludes:*

- *wholesale of jewellery and leather goods, see 51.47*
- *wholesale of sports footwear, see 51.47*

**51.43 Wholesale of electrical household appliances and radio and television goods**

This class also includes:

- wholesale of gramophone records, tapes, CDs, DVDs and video tapes
- wholesale of lighting equipment
- wholesale of wire and switches and other installation equipment for domestic use

**51.44 Wholesale of china and glassware, wallpaper and cleaning materials**

**51.45 Wholesale of perfume and cosmetics**

**51.46 Wholesale of pharmaceutical goods**

This class also includes:

- wholesale of instruments and devices for doctors and hospitals
- wholesale of orthopaedic goods

#### **51.47 Wholesale of other household goods**

This class includes:

- wholesale of furniture, carpets and other floor coverings and non-electrical household appliances
- wholesale of stationery, books, magazines and newspapers, photographic and optical goods, leather goods and travel accessories, watches, clocks and jewellery, musical instruments, games and toys, sports goods, bicycles and their parts and accessories, woodenware, wickerwork and corkware, etc.

*This class excludes:*

- *wholesale of office furniture, see 51.85*

#### **51.5 Wholesale of non-agricultural intermediate products, waste and scrap**

##### **51.51 Wholesale of solid, liquid and gaseous fuels and related products**

This class also includes:

- wholesale of automotive fuels, greases, lubricants, oils, etc.

##### **51.52 Wholesale of metals and metal ores**

This class includes:

- wholesale of ferrous and non-ferrous metal ores
- wholesale of ferrous and non-ferrous metals in primary forms
- wholesale of ferrous and non-ferrous semi-finished metal products n.e.c
- wholesale of gold and other precious metals

*This class excludes:*

- *wholesale of waste and scrap, see 51.57*
- *dealing in gold bullion for financial purposes, see 65.23*

##### **51.53 Wholesale of wood, construction materials and sanitary equipment**

This class includes:

- wholesale of paint and varnish
- wholesale of wood in the rough
- wholesale of products of primary processing of wood
- wholesale of construction materials:
  - sand, gravel
- wholesale of flat glass
- wholesale of sanitary equipment:
  - baths, washbasins, toilets and other sanitary porcelain

##### **51.54 Wholesale of hardware, plumbing and heating equipment and supplies**

This class also includes:

- wholesale of sanitary installation equipment:
  - tubes, pipes, fittings, taps, T-pieces, connections, rubber pipes, etc.
- wholesale of tools such as hammers, saws, screwdrivers and other hand tools

##### **51.55 Wholesale of chemical products**

This class includes:

- wholesale of industrial chemicals:
  - aniline, printing ink, essential oils, industrial gases, chemical glues, colouring matter, synthetic resin, methanol, paraffin, scents and flavourings, soda, industrial salt, acids and sulphurs, starch derivatives, etc.
- wholesale of fertilizers and agrochemical products
- wholesale of plastic materials in primary forms
- wholesale of rubber

##### **51.56 Wholesale of other intermediate products**

This class also includes:

- wholesale of textile fibres, etc.

- wholesale of paper in bulk
- wholesale of precious stones

#### **51.57 Wholesale of waste and scrap**

This class includes:

- wholesale (purchase and sale) of metal and non-metal waste and scrap and materials for recycling, including collecting, sorting, separating, stripping of used goods such as cars in order to obtain reusable parts, (re-)packing, storage and delivery, but without a real transformation process. Additionally the purchased and sold waste has a remaining value
- dismantling of end-of-life vehicles (dismantling of cars; wholesale in car wrecks; sale of parts from car wrecks to private persons and professional users)

*This class excludes:*

- *processing of waste and scrap and other articles into secondary raw material. A real transformation process is required. The resulting secondary raw material is fit for direct use in an industrial manufacturing process and is not a final new product, see 37.10, 37.20*
- *shredding of cars by means of a mechanical process, see 37.10*
- *retail sale of second-hand goods, see 52.50*
- *treatment of waste, not for a further use in an industrial manufacturing process, but with the aim of disposal, see 90*
- *collection and treatment of household and industrial waste, see 90*

#### **51.8 Wholesale of machinery, equipment and supplies**

##### **51.81 Wholesale of machine tools**

This class also includes:

- wholesale of computer-controlled machine tools

##### **51.82 Wholesale of mining, construction and civil engineering machinery**

##### **51.83 Wholesale of machinery for the textile industry and of sewing and knitting machines**

This class also includes:

- wholesale of computer-controlled machinery for the textile industry and of computer-controlled sewing and knitting machines

##### **51.84 Wholesale of computers, computer peripheral equipment and software**

##### **51.85 Wholesale of other office machinery and equipment**

This class includes:

- wholesale of other office machinery and equipment such as typewriters, adding machines
- wholesale of office furniture, etc.

##### **51.86 Wholesale of other electronic parts and equipment**

##### **51.87 Wholesale of other machinery for use in industry, trade and navigation**

This class includes:

- wholesale of transport equipment except motor vehicles, motorcycles and bicycles
- wholesale of production-line robots
- wholesale of wires and switches and other installation equipment for industrial use
- wholesale of other electrical material such as electrical motors and transformers
- wholesale of other machinery n.e.c. for use in industry, trade and navigation and other services

This class also includes:

- wholesale of measuring instruments and equipment

*This class excludes:*

- *wholesale of motor vehicles, trailers and caravans, see 50.10*
- *wholesale of motor vehicle parts, see 50.30*

- *wholesale of motorcycles, see 50.40*
- *wholesale of bicycles, see 51.47*

**51.88 Wholesale of agricultural machinery and accessories and implements, including tractors**

This class also includes:

- wholesale of lawnmowers however operated

**51.9 Other wholesale**

**51.90 Other wholesale**

This class includes:

- specialized wholesale not covered in one of the previous categories
- wholesale of a variety of goods without any particular specialization

**52 Retail trade, except of motor vehicles and motorcycles; repair of personal and household goods**

This division includes:

- resale (sale without transformation) of new and used goods mainly to the general public for personal or household consumption or utilization, by shops, department stores, stalls, mail-order houses, hawkers and peddlers, consumer cooperatives, etc.
- Retail trade is classified first by type of sale outlet (retail trade in stores: groups 52.1 to 52.5; retail trade not in stores: group 52.6). Retail trade in stores is further subdivided into retail sale of new goods (groups 52.1 to 52.4) and retail sale of used goods (group 52.5). For retail sale of new goods in stores there exists a further distinction between specialized retail sale (groups 52.2 to 52.4) and non-specialized retail sale (group 52.1). The above groups are further subdivided by the range of products sold. Sale not via stores lists the forms of trade (e.g. mail-order, markets, door-to-door, by vending machines , etc.).

This division also includes:

- repair and installation of personal or household goods whether or not done in combination with retail sale
- retail sale by commission agents
- activities of retail auction houses

*This division excludes:*

- *sale of motor vehicles, motorcycles and their parts and of fuel for these articles, see 50*
- *trade in cereals, grains, ores, crude petroleum, industrial chemicals, iron and steel and industrial machinery and equipment, see 51*
- *sale of food and drinks for consumption on the premises and sale of take-away food, see 55.30, 55.40, 55.51*
- *renting and hiring of personal and household goods to the general public, see 71.40*

**52.1 Retail sale in non-specialized stores**

**52.11 Retail sale in non-specialized stores with food, beverages or tobacco predominating**

This class includes:

- retail sale of a large variety of goods of which, however, food products, beverages or tobacco should be predominant:
  - activities of general stores which have, apart from their main sales of food products, beverages or tobacco, several other lines of merchandise such as wearing apparel, furniture, appliances, hardware, cosmetics, etc.

**52.12 Other retail sale in non-specialized stores**

This class includes:

- retail sale of a large variety of goods of which food products, beverages or tobacco should not be predominant
- activities of department stores carrying a general line of merchandise, including wearing apparel,

furniture, appliances, hardware, cosmetics, jewellery, toys, sports goods, etc.

**52.2 Retail sale of food, beverages and tobacco in specialized stores**

**52.21 Retail sale of fruit and vegetables**

*This class excludes:*

- retail sale of preserved fruit and vegetables, see 52.27

**52.22 Retail sale of meat and meat products**

This class also includes:

- retail sale of poultry and game

**52.23 Retail sale of fish, crustaceans and molluscs**

**52.24 Retail sale of bread, cakes, flour confectionery and sugar confectionery**

**52.25 Retail sale of alcoholic and other beverages**

**52.26 Retail sale of tobacco products**

**52.27 Other retail sale of food, beverages and tobacco in specialized stores**

This class also includes:

- retail sale of dairy produce, eggs and edible oils and fats
- retail sale of preserved fruit and vegetables

**52.3 Retail sale of pharmaceutical and medical goods, cosmetic and toilet articles**

**52.31 Dispensing chemists**

**52.32 Retail sale of medical and orthopaedic goods**

**52.33 Retail sale of cosmetic and toilet articles**

**52.4 Other retail sale of new goods in specialized stores**

**52.41 Retail sale of textiles**

This class includes:

- retail sale of fabrics
- retail sale of knitting yarn
- retail sale of basic materials for rug, tapestry or embroidery making
- retail sale of household textiles such as sheets, tablecloths, towels
- retail sale of haberdashery: needles, sewing thread, etc.

**52.42 Retail sale of clothing**

This class includes:

- retail sale of articles of clothing
- retail sale of articles of fur
- retail sale of clothing accessories such as gloves, ties, braces, etc.

**52.43 Retail sale of footwear and leather goods**

This class includes:

- retail sale of footwear
- retail sale of leather goods
- retail sale of travel accessories of leather and leather substitutes

**52.44 Retail sale of furniture, lighting equipment and household articles n.e.c.**

This class includes:

- retail sale of furniture
- retail sale of articles for lighting
- retail sale of household utensils and cutlery, crockery, glassware, china and pottery
- retail sale of curtains, net curtains and other household furnishing articles of textile materials
- retail sale of wood, cork goods and wickerwork goods
- retail sale of household articles and equipment n.e.c.

*This class excludes:*

- *retail sale of cork floor tiles, see 52.48*
- *retail sale of antiques, see 52.50*

#### **52.45 Retail sale of electrical household appliances and radio and television goods**

This class includes:

- retail sale of household appliances
- retail sale of radio and television goods and other household audio/visual equipment
- retail sale of musical records and audio/visual tapes, CDs, DVDs and cassettes
- retail sale of musical instruments and scores

*This class excludes:*

- *retail sale of non-electrical household appliances, see 52.44*
- *renting of tapes and records, see 71.40*

#### **52.46 Retail sale of hardware, paints and glass**

This class includes:

- retail sale of do-it-yourself material and equipment
- retail sale of lawnmowers, however operated
- retail sale of hardware
- retail sale of paints, varnishes and lacquers
- retail sale of flat glass
- retail sale of other building material such as bricks, wood, sanitary equipment
- retail sale of saunas

#### **52.47 Retail sale of books, newspapers and stationery**

This class also includes:

- retail sale of office supplies such as pens, pencils, paper, etc.

*This class excludes:*

- *retail sale of second-hand or antique books, see 52.50*

#### **52.48 Other retail sale in specialized stores**

This class includes:

- specialized retail sale of office equipment, computers and non-customized software
- specialized retail sale of photographic, optical and precision equipment
- specialized retail sale of telecommunication equipment
- activities of opticians
- specialized retail sale of wallpaper and floor coverings
- specialized retail sale of carpets and rugs
- specialized retail sale of watches, clocks and jewellery
- specialized retail sale of sports goods, fishing gear, camping goods, boats and bicycles
- specialized retail sale of games and toys
- specialized retail sale of flowers, plants, seeds, fertilizers, pet animals and pet food
- specialized retail sale of souvenirs, craftwork and religious articles
- specialized retail sale of household fuel oil, bottled gas, coal and wood
- specialized retail sale of weapons and ammunition
- specialized retail sale of stamps and coins
- specialized retail sale of non-food products n.e.c.

#### **52.5 Retail sale of second-hand goods in stores**

### **52.50 Retail sale of second-hand goods in stores**

This class includes:

- retail sale of second-hand books
- retail sale of other second-hand goods
- retail sale of antiques

*This class excludes:*

- retail sale of second-hand motor vehicles, see 50.10

### **52.6 Retail sale not in stores**

#### **52.61 Retail sale via mail order houses**

This class includes:

- retail sale of any kind of product by mail order. Goods are sent to the buyer, who made his choice on the basis of advertisements, catalogues, models or any other means of advertising

This class also includes:

- direct sale via television, radio, telephone and internet

#### **52.62 Retail sale via stalls and markets**

This class includes:

- retail sale of any kind of product in a usually movable stall either along a public road or on a fixed market place

#### **52.63 Other non-store retail sale**

This class includes:

- retail sale of any kind of product in any way which is not included in previous classes:
  - by door-to-door sales persons
  - by vending machines, etc.
  - by mobile sellers
- activities of retail auction houses
  - internet auctions

### **52.7 Repair of personal and household goods**

This group includes:

- repair of personal and household goods when not done in combination with manufacture, wholesale or retail sale of these goods. If done in combination the repair is included in the retailing, wholesaling or manufacturing activity

*This group excludes:*

- repair of motor vehicles and motorcycles, see 50

#### **52.71 Repair of boots, shoes and other articles of leather**

This class also includes:

- repair of boots, shoes, luggage and the like of other materials

#### **52.72 Repair of electrical household goods**

#### **52.73 Repair of watches, clocks and jewellery**

#### **52.74 Repair n.e.c.**

This class also includes:

- repair of bicycles
- repair and alteration of clothing
- repair of mobile telephones
- piano tuning
- while-you-wait services, including printing on textile articles

## **Section H Hotels and restaurants**

### **55 Hotels and restaurants**

The section comprises the provision to customers of lodging and/or prepared meals, snacks, and beverages for immediate consumption. The section includes both accommodation and food services because the two activities are often combined at the same unit.

There is some overlap between activities in section H, as the sale of beverages is an independent activity, yet it is at the same time part of a restaurant activity (providing meals, with drinks) and in the latter case sale of beverages is classified together with sale of meals in 55.3 (Restaurants). Similarly, a restaurant activity is a specific activity, but may also be implicitly included in lodging.

Lodging units provide lodging or short-term accommodations for travellers, vacationers and others. There is a wide range of units. Some provide lodging only; while others provide meals and recreational facilities, as well as lodging. The type of complementary services provided may vary from unit to unit.

Restaurant activities provide complete meals **fit for immediate consumption**, whether traditional restaurants, self-service or take-away restaurants as well as permanent or temporary fish and chips stands and the like with or without seating. Decisive is the fact that meals fit for immediate consumption are offered, not the kind of facility providing them. Excluded is the production of meals not fit for immediate consumption or not planned to be consumed immediately or of prepared food which is not considered to be a meal (see 15: Manufacture of food products and beverages). Also excluded is the sale of not self-manufactured food which is not considered to be a meal or of meals which are not fit for immediate consumption (see section G: Wholesale and retail trade; ...).

#### **55.1 Hotels**

##### **55.10 Hotels**

This class includes:

- provision of short-stay lodging in:
  - hotels, motels and inns
  - hotels with conference facilities

*This class excludes:*

- *renting of long-stay accommodation, see 70.20*

#### **55.2 Camping sites and other provision of short-stay accommodation**

This group includes:

- provision of short-stay lodging in:
  - holiday camps, chalets and flats
  - camping space and camping facilities
  - other short-stay lodging facilities such as guest houses, farmhouses, youth hostels, mountain refuges (shelters), etc.

*This group excludes:*

- *renting of long-stay accommodation, see 70.20*

##### **55.21 Youth hostels and mountain refuges**

##### **55.22 Camping sites, including caravan sites**

##### **55.23 Other provision of lodgings n.e.c.**

This class includes:

- provision of short-stay lodging in:
  - holiday chalets, cottages and flats
  - student houses, university halls, boarding schools
  - hostels for migrant workers

- other facilities n.e.c.

### **55.3 Restaurants**

#### **55.30 Restaurants**

This class includes:

- sale of meals for consumption generally on the premises, as well as sale of drinks accompanying the meals, possibly accompanied by some form of entertainment, by:
  - restaurants
  - self-service restaurants such as cafeterias
  - fast-food outlets such as burger bars
  - take-away restaurants
  - fish and chips stands and the like
  - ice cream parlours
  - dining car activities of railway companies and other passenger transport facilities

*This class excludes:*

- *sale through vending machines, see 52.63*

### **55.4 Bars**

#### **55.40 Bars**

This class includes:

- sale of drinks for consumption on the premises, possibly accompanied by some form of entertainment, by:
  - pubs, bars, nightclubs, beer halls, etc.

*This class excludes:*

- *sale through vending machines, see 52.63*
- *sale of drinks for consumption off the premises, see 52*

### **55.5 Canteens and catering**

#### **55.51 Canteens**

This class includes:

- sale of meals and drinks, usually at reduced prices to groups of clearly defined persons who are mostly linked by ties of a professional nature:
  - activities of sport, factory or office canteens
  - activities of school canteens and kitchens
  - activities of university dining halls
  - activities of messes and canteens for members of the armed forces, etc.

#### **55.52 Catering**

This class includes:

- activities of contractors supplying meals prepared in a central food preparation unit for consumption on other premises such as the supply of prepared meals to:
  - airlines
  - 'meals on wheels'
  - banquets, corporate hospitality
  - weddings, parties and other celebrations or functions



This class includes:

- freight transport operation by road:
  - logging haulage
  - stock haulage
  - refrigerated haulage
  - heavy haulage
  - bulk haulage, including haulage in tanker trucks including milk collection at farms
  - haulage of automobiles
  - transport of waste and waste materials, already collected by third parties. The responsibility for the (final) treatment of this waste is mostly not part of the services offered by transport firms. This is shown by the fact that the disposer pays separately to the waste management location for the waste treatment. Examples are (bulk) transports of waste from transshipment locations to final treatment locations. Transport of manure, sludge or polluted soil is also classified here.

This class also includes:

- furniture removal
- renting of trucks with driver
- freight transport by hand or animal-drawn transport

*This class excludes:*

- *operation of terminal facilities for handling freight, see 63*
- *waste transport as indissoluble part of waste collection activities carried out by specialized enterprises, see 90*
- *post and courier activities, see 64.1*

### **60.3 Transport via pipelines**

#### **60.30 Transport via pipelines**

This class includes:

- transport of gases, liquids, slurry and other commodities via pipelines
- operation of pump stations

*This class excludes:*

- *distribution of natural or manufactured gas, water or steam, see 40.22, 40.30, 41.00*

### **61 Water transport**

#### **61.1 Sea and coastal water transport**

##### **61.10 Sea and coastal water transport**

This class includes:

- transport of passengers or freight over water, whether scheduled or not
- operation of excursion, cruise or sightseeing boats
- operation of ferries, water taxis, etc.
- transport by towing or pushing of barges, oil rigs, etc.
- renting of ships and boats with crew

This class also includes:

- renting of pleasure ships with crew

*This class excludes:*

- *restaurant and bar activities on board ships, see 55.3, 55.4*
- *cargo handling, storage of freight, harbour operation and other auxiliary activities such as docking, pilotage, lighterage, vessel salvage, see 63*

#### **61.2 Inland water transport**

##### **61.20 Inland water transport**

This class includes:

- transport of passenger or freight via rivers, canals, lakes and other inland waterways, including inside harbours and docks

This class also includes:

- renting of pleasure boats with crew

## **62 Air transport**

This division includes:

- transport of passengers or freight by air or via space

*This division excludes:*

- *crop spraying, see 01.41*
- *overhaul of aircraft or aircraft engines, see 35.30*
- *aerial advertising, see 74.40*
- *aerial photography, see 74.81*

### **62.1 Scheduled air transport**

#### **62.10 Scheduled air transport**

This class includes:

- transport of passengers or freight by air over regular routes and on regular schedules

*This class excludes:*

- *regular charter flights, see 62.20*

### **62.2 Non-scheduled air transport**

#### **62.20 Non-scheduled air transport**

This class includes:

- non-scheduled transport of passengers or freight by air

This class also includes:

- regular charter flights

### **62.3 Space transport**

#### **62.30 Space transport**

This class includes:

- launching of satellites and space vehicles
- space transport of physical goods and passengers

## **63 Supporting and auxiliary transport activities; activities of travel agencies**

### **63.1 Cargo handling and storage**

#### **63.11 Cargo handling**

This class includes:

- loading and unloading of goods or passengers' luggage irrespective of the mode of transport used for transportation
- stevedoring

*This class excludes:*

- *operation of terminal facilities, see 63.2*

#### **63.12 Storage and warehousing**

This class includes:

- operation of storage and warehouse facilities for all kind of goods:
  - operation of grain silos, general merchandise warehouses, refrigerated warehouses, storage tanks, etc.

*This class excludes:*

- *parking facilities for motor vehicles, see 63.21*

## **63.2 Other supporting transport activities**

### **63.21 Other supporting land transport activities**

This class includes:

- activities related to land transport of passengers, animals or freight:
  - operation of terminal facilities such as railway stations, bus stations, stations for the handling of goods
  - operation of railroad infrastructure
  - maintenance and minor repair of rolling stock
  - operation of roads, bridges, tunnels, car parks or garages, bicycle parkings
  - winter storage of caravans

### **63.22 Other supporting water transport activities**

This class includes:

- activities related to water transport of passengers, animals or freight:
  - operation of terminal facilities such as harbours and piers
  - operation of waterway locks, etc.
  - navigation, pilotage and berthing activities
  - lighterage, salvage activities
  - lighthouse activities

### **63.23 Other supporting air transport activities**

This class includes:

- activities related to air transport of passengers, animals or freight:
  - operation of terminal facilities such as airway terminals, etc.
  - airport and air-traffic-control activities
  - ground service activities on airfields, etc.
  - activities of flying schools for commercial airline pilots

*This class excludes:*

- *operation of flying schools, except for professional certificates, see 80.41*

## **63.3 Activities of travel agencies and tour operators; tourist assistance activities n.e.c.**

### **63.30 Activities of travel agencies and tour operators; tourist assistance activities n.e.c.**

This class includes:

- travel agency activities:
  - furnishing of travel information, advice and planning
  - arranging of made-to-measure tours, accommodation and transportation for travellers and tourists
  - furnishing of tickets, sale of packaged tours, etc.
- activities of tour operators
- activities of local tourist information offices and accommodation offices
- activities of tourist guides

## **63.4 Activities of other transport agencies**

### **63.40 Activities of other transport agencies**

This class includes:

- forwarding of freight
- arranging or carrying-out of transport operations by road, sea or air
- receipt of group and individual consignments (including pick-up of goods and grouping of consignments)

- issue and procurement of transport documents and way-bills
- organization of group consignments by road, rail, air or sea (including collection and distribution of goods)
- activities of customs agents
- activities of sea-freight forwarders and air-cargo agents
- goods-handling operations, e.g. temporary crating for the sole purpose of protecting the goods during transit, uncrating, sampling, weighing of goods

*This class excludes:*

- *courier activities, see 64.12*
- *activities related to the arrangement of freight insurance, see 67.20*

## **64 Post and telecommunications**

### **64.1 Post and courier activities**

Post and courier activities mainly concerns pick-up, transport and delivery of mail, parcels and the like. Insofar as they still exist, the former national monopolies in the field of post are today in competition with various units from the private sector. In order to keep a strict compatibility with ISIC Rev. 3.1 the traditional distinction between the former national monopolies in the field of post and other units are still included in the classification.

#### **64.11 National post activities**

This class includes:

- pick-up, transport and delivery (domestic or international) of mail and parcels
- collection of mail and parcels from public letter-boxes or from post offices
- distribution and delivery of mail and parcels
- mailbox renting, poste restante, etc.

*This class excludes:*

- *postal giro and postal savings activities and other financial activities carried out by national postal administrations, see 65.12*

#### **64.12 Courier activities other than national post activities**

This class includes:

- picking-up, transport and delivery of letters and mail-type parcels and packages by firms other than national post. Either only one kind of transport or more than one mode of transport may be involved and the activity may be carried out with either self-owned (private) transport or via public transport

This class also includes:

- home delivery services
- city messenger and goods taxi services

### **64.2 Telecommunications**

In addition to the transmission of information this division also covers activities which offer access to a certain network, such as the internet

#### **64.20 Telecommunications**

This class includes:

- transmission of sound, images, data or other information via cables, broadcasting, relay or satellite:
  - telephone, telegraph and telex communication
  - maintenance of the network
  - transmission (transport) of radio and television programmes
  - internet access provision

*This class excludes:*

- *production of radio and television programmes even if in connection with broadcast, see 92.20*