I. EXPLANATORY NOTES FOR DIVISIONS 01 TO 44, AND 48 CONCERNING SUPPLIES

The CPV is composed of a Main Vocabulary and of a Supplementary Vocabulary. The Main Vocabulary consists of a list of codes for goods, works and services commonly used in procurement. The Supplementary Vocabulary has been designed to help the contracting authority to describe the subject matter of the contract more comprehensively.

To describe the subject of a call for tender, users can choose among the codes listed in the CPV Main Vocabulary and may add codes from the Supplementary Vocabulary if further descriptive information is necessary. Descriptions can be refined using the Supplementary Vocabulary, Sections A to M for products, Sections P to U mostly for services, and Sections D and F for either products or services.

For instance, if the user wants to buy tables, he will choose the code ‘39121200-8 Tables’ in the Main Vocabulary to define the basic product. The Supplementary Vocabulary may be used to describe the product further:
- Using the code ‘FA02-9 For kindergarten use’ would mean that the tables would be suitable for children in an educational area.
- Using the supplementary code ‘FG19-6 For camping’ could mean that the tables would be light and/or foldable for this specific use.
- If the tables are needed for a special event, and if the contracting authority does not want to buy them, the code ‘PA01-7 Hire’ would meet this particular need.
- The material of which the tables should be made, for instance for aesthetic reasons, can be defined using Section A of the Supplementary Vocabulary.

Notice: Each CPV division is based on a tree structure. Any classification code can potentially be used for a call for tenders; however it is strongly recommended that you avoid using codes at the top of the tree structure, as they might mislead potential suppliers.

DIVISION 03: AGRICULTURAL, FARMING, FISHING, FORESTRY AND RELATED PRODUCTS

This division does not include:
- Agricultural, horticultural and hunting services, to be found in groups 771, 773 and 776
- Zoological services and animal husbandry services, to be found in groups 774 and 775.
- Forestry and logging services, to be found in group 772 Forestry services
- Services incidental to fishing, to be found in group 777
- Tobacco products, to be found in class 1599
- Agricultural machinery, to be found in division 16

Group 031: Agricultural and horticultural products

Class 0311: Crops, products of market gardening and horticulture
This class does not include:
- Tobacco products, to be found in class 1599

Class 0312: Horticultural and nursery products
This class includes any kind of flowers and plants from the horticultural industry, live or cut, processed or unprocessed, and parts of plants from the horticultural industry (bulbs, roots, cuttings, etc.)
This class does not include:
- Flower seeds, which are classified with seeds in class 0311
- Flower bulbs, which are classified with the tree-nursery products in class 0345
- Ornamental plants from the forestry industry, to be found in class 0344

Class 0313: Beverage and spice crops
This class does not include:
- Prepared or processed coffee, tea, mate or herbas, to be found in class 1586
- Prepared or processed spices and condiments, to be found in class 1587

Class 0314: Animal products and related products
This class does not include:
- Agricultural machinery, to be found in division 16
- Processed honey, which is classified with sugar and related products in class 1583
- Waxes from the petroleum industry, to be found in class 0922
- Vegetal waxes, to be found in class 1542
- Odoriferous preparations and waxes, to be found in class 3981
Group 032: Cereals, potatoes, vegetables, fruits and nuts

Class 0321: Cereals and potatoes
This class does not include:
- Seeds, to be found in class 0311
- Potato products and processed potatoes, to be found in group 153

Class 0322: Vegetables, fruits and nuts
This class does not include:
- Prepared or processed vegetables, fruits and nuts, to be found in class 1533

Group 033: Farming, hunting and fishing

Class 0331: Fish, crustaceans and aquatic products
This class does not include:
- Prepared or processed fish meat, to be found in group 152
- Fish feeds for other animals, to be found in class 1571

Class 0332: Cattle, livestock and small animals
This class does not include:
- Eggs, to be found in class 0314
- Meat, prepared or processed, to be found in classes 1511, 1513
- Dairy products, to be found in group 155
- Meat feeds for other animals, to be found in class 1571

Class 0333: Farm animal products
This class does not include:
- Preserved milk and dairy products, to be found in group 155
- Fur and products of fur, to be found in group 186
- Processed animal wool, hides and skin for clothing, to be found in class 1928

Group 034: Forestry and logging products

Class 0341: Wood
This section is to be used only when buying raw materials. To specify a material to complement the description of a product, users should refer to the Supplementary Vocabulary, notably section A, group B.
This class does not include:
- Wood pulp, to be found in class 0346
- Wood fuels, to be found in class 0911
- Wood as transformed construction material, to be found in class 4419 (plywood, parquet panels, etc.)

Class 0342: Gums
This class does not include:
- Waxes

Class 0343: Cork
This section is to be used only when buying raw materials. To specify a material to complement the description of a product, users should refer to the Supplementary Vocabulary, notably section A, group B.
This class does not include:
- Corks, to be found in class 4461

Class 0344: Forestry products
This class does not include:
- Plants from the horticultural industry, to be found in class 0312

Class 0345: Tree-nursery products
This class does not include:
- Horticultural products, to be found in class 0312
DIVISION 09: PETROLEUM PRODUCTS, FUEL, ELECTRICITY AND OTHER SOURCES OF ENERGY

To give a more detailed description, use the Supplementary Vocabulary, Section K, 'Residual attributes for energy and water distribution'.

This division does not include:
- Derrick erection, repair and dismantling services, to be found in category 505315
- Services incidental to oil and gas extraction, liquefaction and re-gasification services for natural gas for transportation, to be found in division 76
- Oil and gas exploration services, to be found in category 71351 and in category 71352

**Group 091: Fuels**

Class 0911: Solid fuels
This class does not include:
- Coal-related products, to be found in class 0924
- Nuclear fuels, to be found in class 0934

Class 0912: Gaseous fuels
This class does not include:
- Liquefied petroleum gas (LPG), which is classified with petrol products in class 0913
- Gases for the propulsion of spaceships, to be found in group 241

Class 0913: Petroleum and distillates
This class does not include:
- Lubricating preparations, to be found in class 0921
- Petroleum jelly, waxes and special spirits, to be found in class 0922
- Petroleum (crude), to be found in class 0923

**Group 092: Petroleum, coal and oil products**

Class 0921: Lubricating preparations
This class does not include:
- Lubricants made from any product other than petrol, to be found in class 2495

Class 0922: Petroleum jelly, waxes and special spirits
This class does not include:
- Waxes made from any product other than petrol

**Group 093: Electricity, heating, solar and nuclear energy**

Class 0932: Steam, hot water and associated products
This class does not include:
- Supplies for heating systems, to be found in group 441
- Central heating supplies, to be found in class 4462
- Installation and construction works for appliances using steam and/or hot water, to be found in division 45
- Steam generators and machinery, to be found in group 421
- Pipes, to be found in class 4416

Class 0933: Solar energy
This class does not include:
- Installation and construction works for solar panels, to be found in class 4526

Class 0934: Nuclear fuels
This class does not include:
- Uranium ores, to be found in class 1461
- Radioactive waste services, to be found in class 9052

**DIVISION 14: MINING, BASIC METALS AND RELATED PRODUCTS**

This division does not include:
- Casting services for basic metals or alloys from drawings or models, to be found in class 7999
- Metallic coating services, to be found in class 7999
- Non-metallic coating services (plastic coating process services, phosphating, enamelling, concrete, etc.), to be found in class 7999
- Other surface treatment services for metal, to be found in class 7999
- Forging, stamping and other forming services for metal, to be found in class 7999
- Powder metallurgy, to be found in class 7999
- Mining equipment, to be found in group 431

**Group 142: Sand and clay**
This section is to be used only when buying raw materials. To specify a material to complement the description of a product, users should refer to the Supplementary Vocabulary, notably section A, group B.

**Group 143: Chemical and fertilizer minerals**
Class 1431: Fertilizer minerals
This class does not include:
- Organic fertilisers, to be found in class 2443

**Group 144: Salt and pure sodium chloride**
This group does not include:
- Salt for table use, to be found in class 1587

**Group 145: Related mining and quarrying products**
Class 1452: Precious and semi-precious stones; pumice stone; emery; natural abrasives; other minerals and precious metals.
This class does not include:
- Precious and semi-precious stones for jewellery, to be found in class 1851

**Group 146: Metal ores and alloys**
This section is to be used only when buying raw materials. To specify a material to complement the description of a product, users should refer to the Supplementary Vocabulary, notably section A, group A.
Class 1461: Metal ores
This class does not include:
- Metallic products, which are to be classified by product name, with the material added using the Supplementary Vocabulary
- Prepared uranium as nuclear fuel, to be found in class 0934

Class 1462: Alloys
This class does not include:
- Alloy products, which are classified by product name, with the addition of the material using the Supplementary Vocabulary

**Group 147: Basic metals**
This section is to be used only when buying raw materials. To specify a material to complement the description of a product, users should refer to the Supplementary Vocabulary, notably section A, group A.

**Group 148: Miscellaneous non-metallic mineral products**
This section is to be used only when buying raw materials. To specify a material to complement the description of a product, users should refer to the Supplementary Vocabulary, notably section A, group B.

**Group 149: Recovered secondary raw materials**
This section is to be used only when buying raw materials. To specify a material to complement the description of a product, users should refer to the Supplementary Vocabulary.

**DIVISION 15: FOOD, BEVERAGES, TOBACCO AND RELATED PRODUCTS**
To give a more detailed description, use the Supplementary Vocabulary, Section H, ‘Residual attributes for food, drink and meal’.
This division not include:
- Machinery for food, beverage and tobacco processing and associated parts, to be found in group 422
Group 151: Animal products, meat and meat products

Class 1511: Meat
This class does not include:
- Live animals, to be found in group 033

Group 152: Prepared and preserved fish
This group does not include:
- Fresh fish, to be found in class 0331
- Fish feeds for other animals, to be found in class 1571
- Fish soup, to be found in class 1589

Group 153: Fruit, vegetables and related products

Class 1531: Potatoes and potato products
This class does not include:
- Unprocessed potatoes, to be found in class 0321

Class 1533: Processed fruit and vegetables
This class does not include:
- Raw vegetables, fruits and nuts, to be found in class 032

Group 154: Animal or vegetable oils and fats
This group does not include:
- Corn oil, which is classified with starches and starch products, in class 1562
- Cocoa butter, fat or oil, which are classified with cocoa products in class 1584
- Essential oils, to be found in class 2492

Group 155: Dairy products

Class 1551: Milk and cream
This class does not include:
- Fresh milk, to be found in class 0333
- Chocolate milk, to be found in class 1598

Group 156: Grain mill products, starches and starch products

Class 1562: Starches and starch products
This class does not include:
- Glucose solutions for medical use, to be found in class 3369

Group 158: Miscellaneous food products

Class 1581: Bread products, fresh pastry goods and cakes
This class does not include:
- Toasted bread products, to be found in class 1582

Class 1583: Sugar and related products
This class does not include:
- Natural honey, to be found in class 0314

Class 1584: Cocoa; chocolate and sugar confectionery
This class does not include:
- Cocoa beans, to be found in class 0313
- Chocolate milk, to be found in class 1598

Class 1585: Pasta products
This class does not include:
- Semolina, to be found in class 1562. In this class, ‘Couscous’ should be understood as a full meal.
Class 1586: Coffee, tea and related products
This class does not include:
- Tea bushes and raw mate, to be found in class 0313

Class 1587: Condiments and seasonings
This class does not include:
- Mustard seeds, to be found in class 0311
- Spice crops and unprocessed spices, to be found in class 0313
- Salt other than for table use, to be found in group 144

DIVISION 16: AGRICULTURAL MACHINERY

Group 166: Specialist agricultural or forestry machinery
This group does not include:
- Dryers for agricultural products, which are classified with food processing machinery in class 4221

Group 167: Tractors
This group does not include:
- Parts and accessories for agricultural vehicles, to be found in group 343

Group 168: Parts of agricultural and forestry machinery
This group does not include:
- Repair, maintenance and installation services for agricultural and forestry machinery, to be found in classes 5053 and 5152

DIVISION 18: CLOTHING, FOOTWEAR, LUGGAGE ARTICLES AND ACCESSORIES

Group 181: Occupational clothing, special workwear and accessories.
This group does not include:
- Military and police clothing, to be found in class 3581
- Safety clothing and accessories, to be found in classes 3511 and 3581

Group 182: Outerwear
This group does not include:
- Fur articles, to be found in group 186
- Military and police clothing, to be found in class 3581
- Safety clothing and accessories, to be found in classes 3511 and 3581

Group 183: Garments

Class 1831: Underwear
This class does not include:
- Brassieres and similar articles, to be found in class 1832

Group 184: Special clothing and accessories

Class 1841: Special clothing
This class does not include:
- Occupational clothing, to be found in group 181
- Military and police clothing, to be found in class 3581
- Safety clothing and accessories, to be found in classes 3511 and 3581

Class 1842: Clothing accessories
This class does not include:
- Workwear accessories, to be found in class 1814
- Headgear accessories, to be found in class 1844

Class 1844: Hats and headgear
This class does not include:
- Military headgear, to be found in class 3581
Group 185: Jewellery, watches and related articles

Class 1851: Jewellery and related articles
This class does not include:
- Raw precious and semi-precious stones and metals, to be found in class 1452

Class 1852: Personal horology
This class does not include:
- Clocks, to be found in class 3925

Class 1853: Presents and rewards
This class does not include:
- Medals, to be found in class 1851

Group 186: Furs and articles of fur
This group does not include leather, hides and skins, to be found in division 19

Group 188: Footwear
This group does not include:
- Orthopaedic footwear, to be found in class 3314

DIVISION 19: LEATHER AND TEXTILE FABRICS, PLASTIC AND RUBBER MATERIALS
This division does not include:
- Raw vegetable material used in textile production, to be found in class 0311
- Clothing, to be found in division 18, protective and safety clothing, to be found in class 3511, medical clothing, to be found in class 3319, or sports clothing not classified in division 18, to be found in group 374
- Textile finishing services, such as dyeing of fibres, yarn and fabrics, printing services for fabrics and other textile finishing services, to be found in class 9839
- Repair services for garments and textiles, to be found in class 5083
- Repair and maintenance services for camping equipment, to be found in class 5088
- Manufacturing services for plastic parts, to be found in class 7999

Group 191: Leather
This group does not include:
- Animal hides, to found in class 1928
- Leather articles, to be found by product name

Group 192: Textile fabrics and related items
This group does not include:
- Raw animal wool, to be found in class 0333
- Textile yarn and thread, to be found in group 194
- Textile wadding, yarns and fabrics for technical use, to be found in class 3956

Group 194: Textile yarn and thread
This group does not include:
- Textile fabrics, to be found in group 192
- Textile wadding, yarns and fabrics for technical use, to be found in class 3956

Group 195: Rubber and plastic materials

Class 1951: Rubber products
This class does not include:
- Natural rubber, to be found in class 0311
- Rubber products, to be found by product name

Class 1952: Plastic products
This class does not include:
- Plastics in primary form, to be found in group 245
- Resin products, to be found in class 2432
Group 197: Synthetic rubber and fibres
This group does not include:
- Synthetic yarn or thread, to be found in class 1944

DIVISION 22: PRINTED MATTER AND RELATED PRODUCTS
This division does not include:
- Printing services, to be found in class 7981
- Bookbinding and finishing services, to be found in class 7997
- Composition and plate-making services, to be found in 7982
- Software reproduction services, to be found in class 7226
- Reproduction services for video and sound recording, to be found in class 7999

Group 221: Printed books, brochures and leaflets
This group does not include:
- Newspaper, journals, periodicals and magazines, to be found in group 222

Group 224: Stamps, cheque forms, banknotes, stock certificates, trade advertising material, catalogues and manuals
This group does not include:
- General post-office equipment, to be found in class 3013
- Stamp and philatelic books, to be found in class 2284
- Paper for the production of the aforementioned documents, to be found in class 3019

Group 225: Printing plates or cylinders or other media for use in printing
This group does not include:
- Office-type offset printing machinery, to be found in class 3012
- Printing machinery, to be found in class 4299

Group 226: Ink
This group does not include:
- Ink for office use (ink pads, ink cartridges, etc), to be found in class 3019

Group 228: Paper or paperboard registers, account books, binders, forms and other articles of printed stationery

Class 2281: Paper or paperboard registers
This class does not include:
- Printed books, to be found in class 2211

DIVISION 24: CHEMICAL PRODUCTS

Group 242: Dyes and pigments

Class 2422: Tanning extracts, dyeing extracts, tannins and colouring matter
This class does not include:
- Vegetable derivatives for dyeing, to be found in class 2432

Group 244: Fertilisers and nitrogen compounds
This group does not include fertiliser minerals, to be found in class 1431

Group 246: Explosives

Class 2461: Prepared explosives
This class does not include weapons and ammunition, to be found in group 353

Group 249: Fine and various chemical products

Class 2495: Specialised chemical products
This class does not include:
- Basic chemicals, to be found in group 243
- Dyes and pigments, to be found in group 242
- Explosives, to be found in group 246
- Glues, to be found in class 2491
- Photographic chemicals, to be found in class 2493

Class 2496: Various chemical products
This class does not include:
- Basic chemicals, to be found in group 243
- Dyes and pigments, to be found in group 242
- Explosives, to be found in group 246
- Glues, to be found in class 2491
- Photographic chemicals, to be found in class 2493

DIVISION 30: OFFICE AND COMPUTING MACHINERY, EQUIPMENT AND SUPPLIES EXCEPT FURNITURE AND SOFTWARE PACKAGES
This division is only to be used for hardware supplies. To add more description use the Supplementary Vocabulary, Section J ‘Residual attributes for computing, information technology or communication’.

Group 301: Office machinery, equipment and supplies except computers, printers and furniture

Class 3012: Photocopying and offset printing equipment
This class does not include:
- Consumables for photocopying and thermocopying apparatus, except toner cartridges, to be found in classes 2261, 3019
- Equipment for the printing industry and for printing services, to be found in group 225

Class 3013: Post-office equipment
This class does not include:
- Stamps, to be found in group 224

Class 3014: Calculating and accounting machines
This class does not include:
- Calculator ribbons and drums, to be found in class 3019

Class 3015: Typewriters
This class does not include:
- Typewriter ribbons, to be found in class 3019

Class 3016: Magnetic cards
This class does not include other personal cards, magnetic or otherwise, that can be identified by product name in the CPV and combined with the supplementary code ‘CA16-8 Magnetic’, such as identification badges, to be found in class 3512.

Class 3017: Labelling machines
This class does not include:
- Tags and labels that can be found in classes 3019, 3512 and 3956

Group 302: Computer equipment and supplies
This group does not include:
- Office machinery other than computers, to be found in group 301

Class 3021: Data-processing machines (hardware)
This class does not include:
- Input and output units, to be found in class 3023

DIVISION 31: ELECTRICAL MACHINERY, APPARATUS, EQUIPMENT AND CONSUMABLES; LIGHTING

Group 311: Electric motors, generators and transformers
This group does not include:
- Repair, maintenance and rewinding services for electrical motors, generators and transformers, to be found in classes 5053 and 5111

Group 312: Electricity distribution and control apparatus
This group does not include:
- Installation services for electricity distribution and control apparatus, to be found in class 5111
- Installation work for electrical wiring and fittings related to construction, to be found in class 4531

**Group 313: Insulated wire and cable**

Class 3131: Mains
This class does not include:
- Mains for other purposes than electrical, to be found in classes 4411, 4413 and 4416

Class 3134: Insulated cable accessories
This class does not include:
- Insulated joints for pipes, to be found in class 4416

**Group 315: Lighting equipment and electric lamps**

Class 3151: Electric filament lamps
This class does not include:
- Lamps and light fittings and parts, to be found in classes 3152 and 3153

Class 3152: Lamps and light fittings
This class does not include:
- Electric filament lamps, to be found in class 3151
- Parts of lamps and lighting equipment, to be found in class 3153

**Group 316: Electrical equipment and apparatus**

This group does not include:
- Repair and maintenance services for electrical equipment and apparatus classified in 5032000
- Installation services for electrical equipment and apparatus, to be found in group 511
- Installation services for lighting or signalling equipment on roads, railways, etc., to be found in class 4531

Class 3161: Electrical equipment for engines and vehicles
This class does not include:
- Wires, to be found in groups 313 and 443

Class 3162: Sound or visual signalling apparatus
This class does not include:
- Signalling lights, to be found in class 3151
- Traffic lights, to be found in class 3499
- Railway traffic control equipment, to be found in class 3463
- Police signalling apparatus, to be found in class 3526

**Group 317: Electronic, electromechanical and electrotechnical supplies**

Class 3171: Electronic equipment
This class does not include:
- Electronic machinery and apparatus for office use, to be found in group 301
- Electronic equipment for medical use only, to be found in division 33
- Electronic equipment for military, police and security use only, to be found in division 35

**DIVISION 32: RADIO, TELEVISION, COMMUNICATION, TELECOMMUNICATION AND RELATED EQUIPMENT**

To add more description use the Supplementary Vocabulary, Section J, "Residual attributes for computing, information technology or communication".

**Group 322: Transmission apparatus for radiotelephony, radiotelegraphy, radio broadcasting and television**

This group does not include:
- Repair, maintenance and installation services for transmission apparatus for radiotelephony and radiotelegraphy, radio and television broadcasting, to be found in classes 5033, 5034, 5132 and 5133
Group 323: Television and radio receivers, and sound or video recording or reproducing apparatus
This group does not include:
- Repair, maintenance and installation services for television and radio receivers, and sound or video recording or reproducing apparatus, to be found in classes 5033, 5034 and 5131

Class 3232: Television and audio-visual equipment
This class does not include:
- Cathode ray tubes, to be found in class 3167
- Cathode ray television picture tubes, to be found in class 3171

Group 324: Networks

Class 3242: Network equipment
This class does not include:
- Network interfaces, to be found in class 3023
- Network servers, to be found in class 4882

Group 325: Telecommunications equipment and supplies

Class 3254: Switchboards
This class does not include:
- Electric switchboards and switchboards other than for telecommunication, to be found in class 3121

Class 3255: Telephone equipment
This class does not include:
- Mobile phones, to be found in class 3225

Class 3256: Fibre-optic materials
This class does not include:
- Fibre-optic apparatus, to be found in class 3862

Class 3257: Communication equipment
This class does not include:
- Communication networks, to be found in class 3241
- Communication satellites, to be found in class 3563

DIVISION 33: MEDICAL EQUIPMENTS, PHARMACEUTICALS AND PERSONAL CARE PRODUCTS
To add more description use the Supplementary Vocabulary, Section L, ‘Residual medical and laboratory attributes’

Group 331: Medical equipments

Class 3311: Imaging equipment for medical, dental and veterinary use
This class does not include:
- X-ray supplies, developers and fixers, to be found in class 2493
- Diagnostic ultrasound devices, to be found in class 3312
- Installation services for imaging equipment, to be found in class 5141
- X-Ray photography services, to be found in class 7996
- Medical imaging services, to be found in class 8515

Class 3312: Recording systems and exploration devices
This class does not include:
- Diagnostic X-ray system, to be found in class 3311

Class 3313: Dental and subspecialty instruments and devices
This class does not include:
- Dental wax, to be found in class 2495
- Dental X-ray, to be found in class 3311
- Dental consumables, to be found in class 3314
- Dental workstation, to be found in class 3319
- Articles and preparations for oral or dental hygiene, to be found in class 3371
- Dental practice and related services, to be found in class 8513

Class 3314: Medical consumables
This class includes:
- Disposable non-chemical consumables and haematological consumables
This class does not include:
- Medical gases, to be found in class 2411
- Devices and instruments for transfusion, to be found in class 3319
- Hospital paper articles, to be found in class 3319

Class 3315: Radiotherapy, mechanotherapy, electrotherapy and physical therapy devices
This class does not include:
- Medical gases, to be found in class 2411

Class 3316: Operating techniques
This class does not include:
- Oxygen tents, to be found in 3315
- Medical consumables for the abovementioned devices and instruments, to be found in class 3314
- Devices and apparatus used in surgery such as artificial parts of the body, to be found in class 3318

Class 3318: Functional support
This class does not include:
- Patient-monitoring systems, to be found in class 3319

Group 336: Pharmaceutical products

Class 3362: Medicinal products for the blood, blood-forming-organs and the cardiovascular system
This class does not include:
- Dialysis solutions, to be found in class 3369

Group 337: Personal care products

Class 3371: Perfumes, toiletries and condoms
This class does not include:
- Pedicure sets, to be found in class 3372

Class 3372: Razors and manicure or pedicure sets
This class does not include:
- Foot care products and lotions, to be found in class 3371
- Nail care products, to be found in class 3374

Class 3373: Eye care products and corrective lenses
This class does not include:
- Astronomical and optical instruments, to be found in class 3863

Class 3374: Hand and nails care products
This class does not include:
- Manicure and pedicure sets, to be found in class 3372

Group 339: Post-mortem and mortuary equipment and supplies
This group does not include:
- Installation, repair and maintenance services for medical and surgical equipment and apparatus, to be found in group 514 and class 5042
- Laboratoriy, optical and precision equipment (excl. glasses), to be found in division 38
- Occupational clothing, special workwear and accessories, to be found in group 181

DIVISION 34: TRANSPORT EQUIPMENTS AND AUXILIARY PRODUCTS TO TRANSPORTATION
To add more description use the Supplementary Vocabulary, Section M ‘Residual attributes for transport’.
This division does not include:
- Repair, maintenance and demolition services for motor vehicles, to be found in group 501
- Repair, maintenance and associated services relating to aircraft, railways, roads and marine equipment, to be found in class 502

**Group 341: Motor vehicles**
This group does not include:
- Military vehicles, to be found in group 354

Class 3414: Heavy-duty motor vehicles
This class does not include:
- Vehicle-mounted cranes, to be found in class 4241

Class 3415: Simulators
This class does not include:
- Flight simulators, to be found in class 3474
- Ship bridge simulators, to be found in class 3493
- Battle simulators, to be found in class 3574

**Group 343: Parts and accessories for vehicles and their engines**
Class 3431: Engines and engine parts
This class does not include:
- Electrical equipment for engines and vehicles, to be found in class 3161

Class 3432: Mechanical spare parts except engines and engine parts
This class does not include:
- Speed indicators for vehicles, to be found in class 3856

Class 3435: Tyres for heavy/light duty vehicles
This class does not include:
- Tyres for motorcycles, to be found in class 3441
- Tyres for bicycles, to be found in class 3443
- Tyres for aircrafts, to be found in class 3473

**Group 345: Ships and boats**
This group does not include:
- Warships, to be found in group 355
- Repair, maintenance and associated services relating to marine and other equipment, to be found in class 5024

**Group 346: Railway and tramway locomotives and rolling stock and associated parts**
This group does not include:
- Track-laying vehicles, to be found in group 435
- Repair, maintenance and associated services relating to railways and other equipment, to be found in class 5022

**Group 347: Aircraft and spacecraft**
This group does not include:
- Military aircraft and spacecraft, to be found in classes 3561 and 3563
- Repair, maintenance and associated services related to aircraft, railways, roads and marine equipment, to be found in class 5021

**Group 349: Miscellaneous transport equipment and spare parts**
Class 3492: Road equipment
This class does not include:
- Traffic lights and light equipment, to be found in class 3499

**DIVISION 35: SECURITY, FIRE-FIGHTING, POLICE AND DEFENCE EQUIPMENT**
To add more description use the Supplementary Vocabulary, Section F, ‘Designated use’

**Group 358: Individual and support equipment**
This group does not include:
- Repair, maintenance and installation services for weapons and weapons system, to be found in class 5084
- Weapons and ammunition disposal services, to be found in class 9052
- Occupational clothing, special workwear and accessories, to be found in group 181

Class 3581: Individual equipment
This class does not include:
- Parachutes, to be found in class 3952

DIVISION 37: MUSICAL INSTRUMENTS, SPORT GOODS, GAMES, TOYS, HANDICRAFT, ART MATERIALS AND ACCESSORIES

Group 374: Sports goods and equipment
In this group, sports are classified under the name of the ball where relevant

Class 3741: Outdoor sports equipment
This class does not include:
- Parachutes, to be found in class 3952

Group 378: Handicraft and art supplies

Class 3782: Art supplies
This class does not include:
- Paper not specific to art and handicrafts, paper for copying machines, etc., to be found in divisions 22 or 30

DIVISION 38: LABORATORY, OPTICAL AND PRECISION EQUIPMENTS (EXCL. GLASSES)
To add more description use the Supplementary Vocabulary, Section L, ‘Residual medical and laboratory attributes’

This division does not include:
- Repair, maintenance and installation services for instruments and apparatus for measuring, checking, testing, navigating and other purposes repair, maintenance and installation services for time-measuring equipment, maintenance and repair services for optical equipment, to be found in class 5041 and groups 508 and 512

Group 383: Measuring instruments
This group does not include:
- Weighing machinery and scales, other than precision balances, to be found in class 4292
- Measuring instruments for navigation, to be found in group 381
- Measuring instruments for geology and geophysics, to be found in group 382
- Instruments for checking physical characteristics, to be found in group 384

Group 385: Checking and testing apparatus

Class 3851: Microscopes
This class does not include:
- Optical microscopes, to be found in class 3863

Class 3852: Scanners
This class does not include:
- Scanners for computer use, to be found in class 3021
- Scanners for medical use, like ultrasound scanners, magnetic resonance scanners or tomography devices, to be found in class 3311
- Radiation dosimeters, to be found in class 3834
- Dosimetry systems, to be found in class 3854

Class 3854: Machines and apparatus for testing and measuring
This class does not include:
- Temperature humidity testers, to be found in class 3893
- Speed indicators for vehicles, to be found in class 3856
- Electronic detection apparatus, to be found in class 3764
- Instruments for checking physical characteristics, to be found in group 384
- Other evaluation and testing instruments, not listed here, to be found in group 389
Class 3855: Meters
This class does not include:
- Instruments for checking physical characteristics, to be found in group 384

Class 3857: Regulating and controlling instruments and apparatus
This class does not include:
- Speed indicators for vehicles, to be found in class 3856

Class 3858: Non-medical equipment based on the use of radiations
This class does not include:
- Medical X-ray devices, to be found in classes 3311 (for general use) and 3318 (for cardiac surgery)
- X-ray microanalysers, to be found in class 3894

Group 386: Optical instruments

Class 3863: Astronomical and optical instruments
This class does not include:
- Medical lasers, to be found in classes 3316 (for surgical use) and 3312 (other than for surgery)
- Machine tools operated by laser, to be found in class 4261

Class 3865: Photographic equipment
This class does not include:
- Web cameras, to be found in class 3023
- Security cameras, to be found in class 3512
- Closed-circuit television cameras, to be found in class 3223
- Photographic paper and chemicals, to be found in classes 2299 and 2493
- Film products, to be found in class 3235

Group 387: Time registers and the like; parking meters
This group does not include:
- Flexible working hours equipment, timekeeping systems and time control systems or working time recorders, to be found in class 3512

Group 388: Industrial process control equipment and remote-control equipment
This group does not include:
- Remote control siren devices, to be found in class 3882
- Digital remote-control units, to be found in class 4296

Group 389: Miscellaneous evaluation or testing instruments

Class 3894: Nuclear evaluation instruments
This class does not include:
- Geiger counters, contamination-monitoring devices and radiation monitors, to be found in class 3834

Division 39: Furniture (incl. office furniture), furnishings, domestic appliances (excl. lighting) and cleaning products
This division does not include:
- Lighting equipments, to be found in group 315.

Group 391: Furniture

Class 3911: Seats, chairs and related products, and associated parts
This class does not include:
- Seats for vehicles, to be found in group 343

Class 3912: Tables, cupboards, desk and bookcases
This class does not include:
- Medical tables and other tables for hospital or paramedical use, to be found in classes 3319 and 3393
- Tables for table games, to be found in class 3746

Group 392: Furnishing

Class 3922: Kitchen equipment, household and domestic items and catering supplies
This class does not include:
- Catering equipment (including canteen and industrial kitchen equipment), to be found in class 3931
- Food, to be found in divisions 03 and 15

Category 39254: Horology
This category does not include:
- Personal horology, to be found in class 1852

**Group 393: Miscellaneous equipment**

Class 3931: Catering equipment
This class does not include:
- Catering supplies, to be found in class 3922

**Group 398: Cleaning and polishing products**

Class 3981: Odoriferous preparations and waxes
This class does not include:
- Plants used in perfumery, to be found in class 0311
- Perfumes, to be found in class 3371

**DIVISION 41: COLLECTED AND PURIFIED WATER**

To give a more detailed description use the Supplementary Vocabulary, Section K, ‘Residual attributes for energy and water distribution’
This division does not include:
- Water distribution and related services, to be found in group 651
- Mineral water or water in solid form, to be found in class 1598
- Distilled water, to be found in class 2431

**DIVISION 42: INDUSTRIAL MACHINERY**

**Group 421: Machinery for the production and use of mechanical power**

This group does not include:
- Installation services for steam generators, turbines, compressors and burners, to be found in class 5113
- Installation, repair and maintenance services for compressors, to be found in classes 5053 and 5113
- Repair and maintenance services for taps and valves, to be found in class 5051
- Installation services for steam generators, to be found in class 5113

Class 4211: Turbines and motors
This class does not include:
- Traction motors, to be found in class 1673
- Electric motors, to be found in class 3111
- Alternators, to be found in class 3113
- Wind turbines and turbine generators, to be found in class 3112
- Hydraulic and pneumatic power engines and motors, to be found in class 4212

Class 4215: Nuclear reactors and parts
This class does not include:
- Nuclear fuels, to be found in class 0934
- Nuclear-reactor protection system and nuclear protection and safety equipment, to be found in class 3511

**Group 422: Machinery for food, beverage and tobacco processing and associated parts**

This group does not include:
- Catering equipment, to be found in class 3931
- Kitchen equipment, household and domestic items and catering supplies, to be found in class 3922

**Group 423: Industrial or laboratory furnaces, incinerators and ovens**

This group does not include:
- Installation of furnaces, to be found in class 4526
- Installation services for furnaces and furnace burners, to be found in class 5113
- Furnace cleaning services, to be found in class 9091
**Group 424: Lifting and handling equipment and parts**
This group does not include:
- Lift maintenance services, to be found in class 5075
- Installation services for lifting and handling equipment, except lifts and escalators, to be found in class 5151
- Lift and escalator installation services, to be found in class 4531

Class 4241: Lifting and handling equipment
This class does not include:
- Lifting equipment for healthcare sector, to be found in class 3319
- Cadaver lifting or transfer devices, to be found in class 3394

**Group 425: Cooling and ventilation equipment**
This group does not include:
- Installation work for cooling and ventilation equipment, to be found in class 4533

Class 4251: Heat-exchange units, air-conditioning and refrigerating equipment, and filtering machinery
This class does not include:
- Heating (steam, hot water, etc.), to be found in group 093
- Morgue cabinet refrigerators and freezers, to be found in class 3394
- Refrigerated vessels, to be found in class 3451
- Air conditioning appliances, water heaters and heating for buildings and heating equipment, refrigerators and freezers (for household and industrial use), to be found in class 3971
- Air heaters, gas heaters and gas refrigerators, to be found in class 3972
- Machinery for heat treatment of materials, refrigerated and refrigerated/heating circulators, to be found in class 4294
- Compressors for refrigerating equipment, to be found in class 4212
- Heating materials, to be found in class 4411
- Heating pipes, to be found in class 4416
- Central-heating radiators and boilers and parts, to be found in class 4462

**Group 426: Machine tools**
This group does not include:
- Repair, maintenance and installation services for machine tools, to be found in class 5153

**Group 427: Machinery for textile, apparel and leather production**
This group does not include:
- Installation services for textile-, clothing- and leather-production machinery, and for textile-production machinery, to be found in class 5154
- Washing and dry-cleaning services, to be found in class 9831

**Group 428: Machinery for paper or paperboard production**
This group does not include:
- Paper, printing and bookbinding machinery and dryers for wood, paper pulp, paper or paperboard and parts, to be found in class 4299
- Installation services for paper and paperboard-production machinery, to be found in class 5154

**Group 429: Miscellaneous general and special-purpose machinery**
This group does not include:
- Repair, maintenance and installation services for other general purpose machinery, to be found in classes 5053 and 5151
- Repair, maintenance and installation services for special-purpose machinery, to be found in classes 5053 and 5154.
- General mechanical engineering services, to be found in class 7133.

**DIVISION 43: MACHINERY FOR MINING, QUARRYING, CONSTRUCTION EQUIPMENT**

**Group 431: Mining equipment**
This group does not include:
- Mine-wagon pushers, to be found in class 4241
- Construction works for oil and gas pipelines, to be found in class 4523
- Construction works for plants, mining and manufacturing and for buildings related to the oil and gas industry (oil refinery, oil terminal), demolition of oil platforms, to be found in class 4525
- Services related to the oil and gas industry, to be found in division 76
**Group 433: Construction machinery and equipment**
This group does not include:
- Construction works using this machinery, to be found in division 45
- Consumables and supplies for this machinery, to be found in division 44

**Group 434: Mineral-processing and foundry mould-forming machinery**
This group does not include:
- Construction works using this machinery, to be found in division 45
- Consumables and supplies for this machinery, to be found in division 44

**Group 436: Parts of machinery for mining, quarrying and construction**
This group does not include:
- Machinery for mining, quarrying and construction, to be found in groups 431, 432 and 433

**Group 437: Machinery for metallurgy and associated parts**
This group does not include:
- Mould-forming machinery, to be found in group 434

**DIVISION 44: Construction materials and auxiliary products to construction**
To add more description, use the Supplementary Vocabulary, Section I, ‘Residual attributes for construction/work’

**Group 441: Construction materials and associated items**

Class 4411: Construction materials
This class does not include:
- Wood other than for construction, to be found in class 0341
- Gravel, sand, crushed stone and aggregates, to be found in class 1421
- Railway tracks construction materials, to be found in class 3494
- Construction equipment, to be found in class 4332
- Goods used in construction, to be found in class 4442
- Stone for construction, to be found in class 4491

Class 4413: Sewer mains
This class does not include:
- Sewer pipes, to be found in class 4416

Class 4416: Pipeline, piping, pipes, casing, tubing and related items
This class does not include:
- Pipeline machinery, to be found in class 4299
- Pipeline supports, to be found in class 4421

Class 4419: Miscellaneous construction materials
This class does not include:
- Wood other than for construction, to be found in class 0341
- Gravel, sand, crushed stone and aggregates, to be found in class 1421
- Railway tracks construction materials, to be found in class 3494
- Construction equipment, to be found in class 4332
- Stone for construction, to be found in class 4491

**Group 442: Structural products**

Class 4421: Structures and parts of structures
This class does not include:
- Satellite antennas and TV aerials, to be found in class 3232
- Urban furniture, to be found in class 3492

Class 4422: Builders’ joinery
This class does not include:
- Armoured or reinforced doors, to be found in class 4442
- Door locks, to be found in class 4452
- Installation of doors, windows and related components, to be found in 4542
**Group 443: Cable, wire and related products**

Class 4431: Wire products  
This class does not include:  
- Insulated wire and cable, to be found in group 313  
- Wire used in construction, to be found in class 4433

Class 4432: Cable and related products  
This class does not include:  
- Electrical circuit components (including connection cables and extension cables), to be found in class 3122  
- Insulated wire and cable (including power distribution cables), to be found in group 313  
- Telecommunication cables, to be found in class 3252  
- Telephone cables, to be found in class 3255  
- Optical-fibre cables, to be found in class 3256  
- Communication cables, to be found in class 3257  
- Data transmission cables, to be found in class 3258

**Group 444: Miscellaneous fabricated products and related items**

Class 4442: Goods used in construction  
This class does not include:  
- Construction materials, to be found in group 441  
- Articles for the bathroom and kitchen, to be found in class 4441

Class 4448: Miscellaneous fire-protection equipment  
This class does not include:  
- Fire-extinguisher powder, agents and charges, to be found in class 2495  
- Fire alarms, to be found in class 3162  
- Fire-fighting equipment (including fire-extinguishers), to be found in class 3511  
- Fire blankets, to be found in class 3952  
- Pumps for fire fighting, to be found in class 4212  
- Fire doors, to be found in class 4422

**Group 445: Tools, locks, keys, hinges, fasteners, chains and springs**

Class 4452: Locks, keys and hinges  
This class does not include:  
- Vehicle locks, to be found in class 3491

**Group 446: Tanks, reservoirs and containers; central-heating radiators and boilers**

Class 4462: Central-heating radiators and boilers and parts  
This class does not include:  
- District heating, to be found in class 0932  
- Central-heating equipment, to be found in class 3971  
- Hot-water boilers and steam-generating boilers, to be found in class 4216  
- District-heating boilers, to be found in class 4251

**Group 449: Stone for construction, limestone, gypsum and slate**

This group is to be used only when buying raw materials. To specify a material to complement the description of a product, users should refer to the Supplementary Vocabulary, notably section A, group B.  
This group does not include:  
- Paving stones, to be found in class 4419  
- Roadstone, to be found in class 4411  
- Gravel, sand, crushed stone and aggregates, to be found in class 1421

**DIVISION 48: Software package and information systems**

This division will be used only when buying software ‘off the shelf’ as a package, when it is considered a supply.  
This division does not include:  
- Software development services, to be found in division 72000000.

**Group 481: Industry specific software package**
This group does not include:
- Industry-specific software development services, to be found in sub-category 722121
- Point-of-sale (POS) software development services, flight control software development services, aviation ground support and test software development services, railway traffic control software development services, industrial control software development services, library software development services, compliance software development services, medical software development services, educational software development services, to be found in sub-category 722121

**Group 482: Networking, Internet and intranet software package**
This group does not include:
- Networking, Internet and intranet software development services, to be found in sub-category 722122

**Group 483: Document creation, drawing, imaging, scheduling and productivity software package**
This group does not include:
- Document creation, drawing, imaging, scheduling and productivity software development services, to be found in sub-category 722123

**Group 484: Business transaction and personal business software package**
This group does not include:
- Business transaction and personal business software development services, to be found in sub-category 722124
- Investment management and tax preparation software development services, facilities management software development services and software development services suite, inventory management software development services, financial analysis and accounting software development services, time accounting or human resources software development services, analytical, scientific, mathematical or forecasting software development services, auction software development services, sales, marketing and business intelligence software development services, procurement software development services, to be found in sub-category 722124

**Group 485: Communication and multimedia software package**
This group does not include:
- Communication and multimedia software development services, to be found in sub-category 722125

**Group 486: Database and operating software package**
This group does not include:
- Database and operating software development services, to be found in sub-category 722126
- Database software development services, mainframe operating system software development services, minicomputer operating system software development services, microcomputer operating system software development services, personal computer (PC) operating system software development services, clustering software development services, real time operating system software development services, to be found in sub-category 722126

**Group 487: Software package utilities**
This group does not include:
- Software development services utilities, to be found in sub-category 722127
- Backup or recovery software development services, bar coding software development services, security software development services, foreign language translation software development services, storage media loading software development services, virus protection software development services, general, compression and print utility software development services, system, storage and content management software development services, version checker software development services, to be found in sub-category 722127

**Group 488: Information systems and servers**
This group does not include:
- Web server development services, to be found in sub-category 722122
- Internet or intranet server application development services, to be found in class 7242

**Group 489: Miscellaneous software package and computer systems**
This group does not include:
- Miscellaneous software development services and computer systems, to be found in sub-section 722129
- Computer game software development services, family titles and screen savers, office automation software development services, training and entertainment software development services, pattern design and calendar software development services, drivers and system software development services, print shop software development services, programming languages and tools development services, spreadsheet and enhancement software development services, to be found in sub-section 722129
II. EXPLANATORY NOTES FOR DIVISION 45 CONCERNING CONSTRUCTION WORK

DIVISION 45: CONSTRUCTION WORK

Construction work includes:
- Pre-erection work
- New construction and repair, alteration, restoration and maintenance work on residential buildings, non-residential buildings or civil engineering works. The construction work classified here is the type of work which is essential in the production process of different types of construction, the final output of construction activities.

If a code for repair, alteration, restoration or maintenance work on residential buildings, non-residential buildings or civil engineering works is not explicitly mentioned in the CPV Main Vocabulary, it is possible to complete the description with a code from the CPV Supplementary Vocabulary.

For instance:
IA41-9 Restoration + 45215140 – 0 Hospital facilities
IA40-6 Renovation + 45223310 – 2 Underground car park

To give a more precise description, use the Supplementary Vocabulary, Section I, ‘Residual attributes for construction/works’

**Group 451: Site preparation work**

Class 4511: Building demolition and wrecking work and earthmoving work
- Drainage construction work, to be found in category 45232
- Demolition of tracks, to be found in category 45234
- Drainage canal construction work, to be found in sub-category 452471
- Drilling and exploration work, to be found in class 4525
- Demolition of oil platforms, to be found in category 45255
- Foundation work and water-well and subsea drilling work, to be found in class 4526
- Derrick dismantling services, to be found in category 50531
- Drilling services, to be found in group 763
- Land reclamation services, to be found in class 9072

Class 4512: Test drilling and boring work
- Drilling and exploration work, to be found in class 4525
- Foundation work and water-well and subsea drilling work, to be found in class 4526
- Drilling services, to be found in group 763

**Group 452: Works for complete or part construction and civil engineering work**

Class 4521: Building construction work
- General construction of special concrete frameworks for very high buildings, to be found in class 4526
- Flatwork for sports installations such as sports fields, recreation installations, cemeteries, etc., to be found in class 4523

Class 4522: Engineering works and construction works
- General construction work for highways, elevated highways, roads, railways and airfield runways, to be found in class 4523
- Water-associated work, to be found in class 4524
- Erection work for structural steel components, to be found in class 4526

Class 4523: Construction work for pipelines, communication and power lines, for highways, roads, airfields and railways; flatwork
- Preliminary earth moving, to be found in class 4511
- General construction work for structures and installations and sports grounds, to be found in class 4521

If road or highway/motorway construction works in a specific or complex geographical area (necessitating the construction of bridges or other specific components) are covered by a single call for tender, one single generic code covering the main subject of the contract (e.g.: ‘road construction works’) is relevant unless the contracting
authority wants to underline the complexity of the work by mentioning the secondary components. If the call for tender is divided into a series of lots corresponding to the secondary components, contracting authorities are advised to provide a full list of codes for these components.

Class 4524: Construction work for water projects
This class does not include:
- General construction work for pipelines and for water and sewer mains, to be found in class 4523
- Laying of submarine cables, to be found in class 4523

Class 4525: Construction work for plants, mining and manufacturing and for buildings relating to the oil and gas industry
This class does not include:
- General construction work for warehouses and industrial buildings, to be found in class 4521

**Group 453: Building installation work**

Class 4531: Electrical installation work
This class does not include:
- Installation of electric motors, generators and transformers in power stations, to be found in class 5111
- Installation of test equipment, to be found in group 512
- Repair and maintenance of lifts and escalators, to be found in classes 5011, 5053, 5074, 5075
- Installation of lifting and handling equipment, except lifts and escalators, to be found in class 5511

Class 4532: Insulation work
This class does not include:
- Waterproofing, to be found in class 4526

Class 4533: Plumbing and sanitary works
This class does not include:
- Installation of electrical heating systems, to be found in class 4531
- Repair and maintenance of boilers and burners, to be found in class 5053
- Repair and maintenance of central heating, to be found in class 5072
- Chimney cleaning, to be found in class 9061
- Repair and maintenance of ventilation, refrigeration or air conditioning equipment, to be found in group 507
- Construction of sewage pipelines, to be found in class 4523

Class 4534: Other building installations
This class does not include:
- Installation of illumination and signalling systems for roads, railways, airports and harbours, to be found in classes 4523 and 4531

**Group 454: Building completion**

Class 4542: Joinery installation
This class does not include:
- Installation work for metal fencing and railings, to be found in class 4534

Class 4543: Floor and wall covering work
This class does not include:
- Installation work for concrete floors (except concrete tiles), to be found in class 4526
- Exterior decoration work, to be found in class 4526

Class 4545: Other building completion work
This class does not include:
- Interior cleaning for buildings and other structures, to be found in class 9061

Class 4550: Hire of construction and civil engineering machinery and equipment with operator
This class does not include:
- Hire of construction or demolition machinery and equipment without operators, to be found in group 433, with the addition of the Supplementary Vocabulary code PA01-7 Hire
III. EXPLANATORY NOTES FOR DIVISIONS 50 TO 99 CONCERNING SERVICES

DIVISION 50: REPAIR AND MAINTENANCE SERVICES
This division does not include:
- Maintenance and repair of information technology software, to be found in class 7226

Group 501: Repair, maintenance and associated services of vehicles and related equipment
This group does not include:
- Repair, maintenance and associated services related to aircraft, railways, roads and marine equipment, to be found in group 502
- Repair, maintenance and associated services related to military vehicles, to be found in group 506

Group 502: Repair, maintenance and associated services related to aircraft, railways, roads and marine equipment

Class 5021: Repair, maintenance and associated services related to aircraft and other equipment
This class does not include:
- Repair, maintenance and associated services related to military aircrafts, to be found in class 5065

Class 5024: Repair and maintenance and associated services related to marine and other equipment
This class does not include:
- Repair, maintenance and associated services related to warships, to be found in class 5064

Group 505: Repair and maintenance services for pumps, valves, taps and metal containers and machinery

Class 5051: Repair and maintenance services for pumps, valves, taps and metal containers
This class does not include:
- Plumbing work in buildings, classified in 45330000

DIVISION 51: INSTALLATION SERVICES (EXCEPT SOFTWARE)
This division does not include:
- Installation services for software, to be found in division 72.

Group 511: Installation services of electrical and mechanical equipment
This group does not include:
- Installation work for electrical wiring and fittings related to construction, to be found in class 4531
- Installation work for boilers for hot-water central heating such as for large residential blocks and for district heating, to be found in class 4533

Group 512: Installation services of equipment for measuring, checking, testing and navigating
This group does not include:
- Connection and installation of domestic water, gas and electricity meters, to be found in group 453

Group 513: Installation services of communications equipment
This group does not include:
- Installation work for electrical wiring and fittings related to construction, to be found in class 4531
- Antenna installation work, to be found in class 4531

Group 515: Installation services of machinery and equipment
This group does not include:
- Installation services for lifts, escalators and travelators, to be found in class 4531

Group 516: Installation services of computers and office equipment
This group does not include:
- Work involving wiring, to be found in class 4531

DIVISION 55: HOTEL, RESTAURANT AND RETAIL TRADE SERVICES
To give a more precise description for group 559 Retail trade services use the Supplementary Vocabulary, Section U, ‘Residual attributes for retail trade services’
**Group 551: Hotel services**
This group includes:
Lodging and related services provided by hotels, motels, inns and similar lodging places. Related services comprise services normally provided with, and included in, the lodging price, such as breakfast, room service, desk service, mail service and bellboy service. Hotels also generally make available other services such as parking, food, beverages, entertainment, swimming pools and banquet, convention, meeting and conference facilities. Resort hotels may provide extensive recreational facilities. These various services are included here if included in the price of lodging. If they are priced separately, they are classified according to the service provided. The services rendered by hotels are generally more complete than those offered by motels, inns and other lodging places.

This group does not include:
- Food preparation and serving services, to be found in group 553
- Beverage serving services, to be found in group 554
- Renting or leasing services involving residential properties, to be found in class 7021

**Group 552: Camping sites and other non-hotel accommodation**
This group does not include:
- Long-term rental services for residential mobile home sites, to be found in group 702
- Rental services for caravans and trailers for use off site, to be found in class 3422 (together with the Supplementary Vocabulary, code PA01-7 Hire)
- Hotel lodging services, to be found in group 551
- Letting services for long-stay furnished accommodation, to be found in group 702

Class 5521: Youth hostel services
This class includes:
- Lodging and related services provided by youth hostels, mountain shelters and similar facilities. These services are distinguished from full hotel services by the more limited service provided.

Class 5522: Camping-site services
This class includes:
- Camping site services, including caravan site services (lodging and related services provided by trailer and recreational vehicle parks, campsites and similar facilities. Such services may include provision of the site only or the site and the tent or trailer situated thereon).

Class 5524: Holiday centre and holiday home services
This class includes:
- Lodging and related services provided by children’s holiday camps, adult or family holiday camps, vacation bungalows and similar holiday homes. Included are all other services provided by such establishments in connection with the provision of lodging.

Class 5525: Letting services of short-stay furnished accommodation
This class includes:
- Lodging and related services provided by rooming houses, boarding houses, cabins, private apartments and homes, farmhouses, student dormitories and similar lodging facilities. Most of these units provide only lodging, although some may include food serving services.

**Group 555: Canteen and catering services**

Class 5551: Canteen services
This class includes:
- Canteen services, which consist of services for the provision of meal and drinks, usually at reduced prices to groups of clearly defined persons who are mostly linked to ties and professional nature such as services for sports facilities, factories, offices, schools canteens, etc.

Class 5552: Catering services
This class includes:
- Catering services for private households, consisting of food preparation and supply services provided by caterers to private households, on the premises or elsewhere; food serving services and related beverage supply services may be included
- Catering services for transport enterprises, which includes food preparation and supply services provided by caterers to transport enterprises, e.g. airlines
- Catering services for other enterprises or other institutions
- School catering services
DIVISION 60: TRANSPORT SERVICES (EXCL. WASTE TRANSPORT)
To give a more detailed description, use the Supplementary Vocabulary, Section M, ‘Residual attributes for transport’

Group 601: Road transport services
This group does not include:
- Sleeping-car services, to be found in class 5526
- Dining-car services, to be found in class 5532
- Hire of passenger transport vehicles without driver, to be found in group 341 adding the CPV Supplementary Vocabulary code PA01-7 Hire
- Ambulance services, to be found in class 8514
- Hire of goods-transport vehicles without driver, to be found in class 3413 adding the CPV Supplementary Vocabulary code PA01-7 Hire

Group 603: Pipeline transport services
This group does not include:
- Liquefaction and re-gasification services for natural gas, to be found in class 7611
- Gas distribution and related services, to be found in group 652

DIVISION 63: SUPPORTING AND AUXILIARY TRANSPORT SERVICES; TRAVEL AGENCIES SERVICES

Group 631: Cargo handling and storage services
This group includes:
- Cargo handling services provided for freight in special containers
- Cargo handling services provided for non-containerised freight or for passenger baggage
- Freight terminal facility services for all modes of transport, including stevedoring services (i.e. loading, unloading and discharging of vessels’ non-containerised freight, at ports)
- Baggage handling services at airports and at bus, rail or highway vehicle terminals
- Storage and warehousing services for frozen or refrigerated goods, including perishable food products
- Storage services or warehousing services for liquid and gases, including oil and oil products, wine and the like
- Grain storage services

Group 635: Travel agency, tour operator, and tourist assistance services
This group includes:
- Travel agency and similar services such as organisation of package tour services, sales of travel tickets, lodging and package tours on a fee or contract basis, tourist information services, tourist guide services, travel management services
- Transport agency services such as freight transport agency services, ship brokerage services, port and forwarding agency services, transport document preparation services (including local pick-up and delivery services)

This group does not include:
- Services of interpreters, to be found in class 7954
- Services of hunting and mountain guides, to be found in class 9261

Group 637: Support services for land, water and air transport

Class 6371: Support services for land transport
This class does not include:
- Railway freight cargo handling services, to be found in group 631
- Baggage and freight handling services, to be found in group 631
- Renting or leasing services for lock-up garages or garage premises for vehicles by the month or year, to be found in group 702
- Cleaning services for buses and other transport vehicles, to be found in class 9091

Class 6372: Support services for water transport
This class includes:
- Port and waterway operation services such as wharves, docks, piers, quays and other services connected with port terminal facilities, including passenger terminal services in connection with water transportation; operation and maintenance services for boat, barge and ship canals, canalised rivers and other artificial inland waterways; ship refuelling services
- Berthing services, which include tugboat services in connection with the docking and undocking of vessels of all types

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- Navigation services such as offshore, lightship and buoy positioning services, lighthouse services and similar aids to navigation
- Salvage and refloating services; such services consist of recovering distressed and sunken vessels and their cargoes, including raising sunken vessels, righting capsized vessels and refloating stranded vessels
- Miscellaneous water transport services directly connected with vessel operation not elsewhere classified, and not directly connected with vessel operations such as ice-breaking, vessel registration, vessel laying-up and storage services, etc.

This class does not include:
- Disinfecting and exterminating services for vessels, to be found in class 9092
- Cleaning services for vessels, including contamination by fuel and oil, to be found in class 9091
- Oil spill fighting services, to be found in class 9051

Class 6373: Support services for air transport
This class does not include:
- Cleaning services for aircraft, to be found in class 9091
- Air-sea rescue services, to be found in class 7524
- General flying school services, to be found in class 8041

DIVISION 64: POSTAL AND TELECOMMUNICATIONS SERVICES

Group 641: Post and courier services

Class 6411: Postal services
This class does not include:
- Services provided by private courier services, to be found in class 6412
- Financial intermediation services provided by post office saving banks and postal giro, to be found in division 66
- Services related to postal giro and postal savings’ accounts, to be found in group 6610000

Group 642: Telecommunications services

Class 6421: Telephone and data transmission services
This class includes:
- Public telephone services which consist of switching and transmission services necessary to establish and maintain communications between local calling areas and from the local area to the international network
- Mobile-telephone services, including radio telephone services which, by means of transportable equipment, give two-way access to the public telephone network or other mobile telephones; some versions of this service, with proper terminal equipment, may be used to transmit facsimiles, as well as voice communications
- Shared-business telephone network services, which include network services necessary to establish telephone communications between selected (point-to-point or multi-point) locations (terminals) via a public (shared) network; this type of service is primarily used to establish long-distance voice communications but some versions can also accommodate facsimile and data transmission
- Dedicated-business telephone network services, which include network services to establish telephone communications between selected locations via private lines; this type of service is primarily used to establish voice communications between distant PBXs (tie line), between a distant location and a PBX (off-premises extension), between a PBX and a distant exchange area (foreign exchange) or between designated telephone sets, but may also accommodate data transmission
- Electronic message services, which include network and related services (hardware and software) necessary to send and receive electronic messages (telegraph and telex/TWX services) and/or access information in database (so-called value-added network services)

Class 6422: Telecommunication services except telephone and data transmission services
This class includes:
- Interconnection services, which include network services by one carrier to another when a communication originating in a carrier’s territory must travel through another carrier’s network to reach its destination
- Teleworking services
- Paging services which consist of the summoning of a person to the telephone through the use of an electronic pager; this includes tone, voice and digital display paging services
- Teleconferencing services which consist of network and related services necessary to hold a one-way or two-way fully interactive video-conference
- Air-to-ground telecommunications services
- Telematics services
- Integrated telecommunications services which consist of private point-to-point or multipoint network services which enable users to simultaneously or alternately transmit voice, data and/or image; this type of service offers high bandwidth capacity and flexible, customer-controlled network reconfiguration to accommodate changing traffic patterns
- Television and radio broadcast transmission services which include network services for the transmission of radio and television signals, irrespective of the type of technology (network) employed
  This class does not include:
- Radio and television production services, even in connection with broadcasting, to be found in group 922

DIVISION 65: PUBLIC UTILITIES
This division does not include:
- Production of water, gas, electricity and other sources of energy supplies, to be found in divisions 09 and 41
- Transport services via pipeline on a fee or a contract basis of petroleum and natural gas, to be found in group 603

Group 651: Water distribution and related services
This group does not include:
- Construction work for water and sewage pipelines, buildings related to water transport and work related to water-distribution pipelines, to be found in classes 4521 and 4523
- Sewage treatment services, to be found in class 9042
- Services related to water pollution, to be found in class 9073

Group 652: Gas distribution and related services
This group does not include:
- Construction work for gas pipelines, to be found in class 4523

Group 653: Electricity distribution and related services
This group does not include:
- Construction work for electricity power lines, to be found in class 4523

DIVISION 66: FINANCIAL AND INSURANCE SERVICES
To give a more precise description, use the Supplementary Vocabulary, Section S, ‘Residual attributes for financial services’

Group 661: Banking and investment services

Class 6611: Banking services
Central bank services includes:
- Services provided by the central bank consisting of taking deposits used for clearing between financial institutions
- Services in connection with acting as banker to government
- Services consisting of supervision of banking operations
- Services consisting of holding the country’s exchange reserves
- Services consisting of issuing and managing the country’s currency

Deposit services includes:
- Services consisting of large-scale deposit-taking, particularly from other financial institutions
- Bank deposit services for persons, companies, etc.
- Non-bank deposit services for persons, companies, etc.

Credit granting services includes services consisting of granting loans by institutions not involved in monetary intermediation, such as:
- Mortgage loan services consisting of granting loans for which specific assets in land and building are used as security
- Personal instalment loan services consisting of granting consumer credit especially to finance current expenditure on goods and services
- Credit card services consisting of financing the purchase of products by granting point-of-sale credit using plastic cards or tokens
- Other credit granting services consisting of other lending by institutions not involved in monetary intermediation

Financial leasing services include leasing services where the term approximately covers the expected life of the asset and the lessee acquires substantially all the benefits of its use and takes all the risks associated with its ownership.

Class 6612: Investment banking services and related services
This class includes:
- Mergers and acquisition services (services of counsellors and negotiators in arranging mergers and acquisitions)
- Corporate finance and venture capital services, which include arranging corporate financing including debt, equity and venture capital financing

Class 6613: Brokerage and related securities and commodities services
This class includes:
- Security brokerage services, which consist of brokerage services (that is bringing together purchasers and sellers of the same instrument) for securities; the service of acting as a selling agent of units, shares or other interests in a mutual (investment) fund; sales, delivery and redemption services for government bonds; brokerage options
- Commodity brokerage services, which consist of brokerage services for commodities and commodity futures including financial futures, and brokerage financial derivatives, other than options

Class 6614: Portfolio management services
This class includes:
- Portfolio management services consisting of managing the portfolio assets of others, on a fee or commission basis; where managers make decisions on which investments to purchase or sell. Examples of the portfolios managed are the portfolios of mutual and other investment funds or trusts, of pension funds and of individuals.

Class 6616: Trust and custody services
This class includes:
- Trust services consisting of estate and trust management and administration services; the service of acting as a trustee of investment funds or pension funds; the service of acting as trustee for securities (administrative services related to the issue and registration of securities, and payment of interest and dividends)
- Custody services, which consist of providing, under instructions, the services of safekeeping and accounting for valuable and usually income-bearing personal property, including securities; safekeeping, safe deposit and security custody services; audit confirmation services with respect to customers’ securities held for safekeeping

Class 6617: Financial consultancy, financial transaction processing and clearing-house services
- Financial consultancy services consisting of financial advisory services, market analysis and intelligence
- Financial transaction processing and clearing-house services, which consist of services such as verification of financial balances, authorisation of transactions, transfer of funds to and from transactors’ accounts, notification of banks (or credit card issuers) of individual transactions and provision of daily summaries; and services for clearing cheques, drafts and other payment orders

Class 6618: Foreign exchange services
This class includes:
- Foreign exchange services provided by bureaux de change, etc.

Group 665: Insurance and pension services

Class 6651: Insurance services
This class includes:
- Insurance brokerage and agency services
- The services of selling insurance and pension products
- Underwriting services for insurance policies, provided for the payment of claims to beneficiaries contingent upon the death of the insured individual or upon survival to the maturity of the policy. Policies may provide pure protection or may also contain a savings component. Policies may cover individuals or members of groups.
- Accident and health insurance services (medical insurance services, voluntary health insurance services, etc.)
- All-risk insurance services
- Legal insurance services
- Insurance services related to transport such as motor vehicles insurance services, marine aviation, and other transport insurance services, railway insurance services, aircraft insurance services, vessel insurance services
- Freight insurance services
- Damage or loss insurance services (fire insurance services, property insurance services, weather and financial loss insurance services are included in this category)
- Motor vehicle, aircraft, vessel liability insurance services and general liability insurance services
- Credit and surety insurance services, which include also risk management insurance services
- Other non-life insurance services such as oil or gas platform insurance services, engineering insurance services, auxiliary insurance services
- Insurance claims adjustment services, which consist of the services of investigating insurance claims, determining the amount of loss or damages covered by insurance policies and negotiating settlements; services relating to examining claims which have been investigated and authorisation payments; damage assessment services
- Evaluation and adjustment services for insurance claims (‘averaging’ is used in marine insurance to cover partial loss of ship or cargo)
- Evaluation and adjustment services for insurance claims
- Services of calculating insurance risks and premiums
- Salvage administration services other than marine salvage administration services

Class 6652: Pension services
This class includes:
- Underwriting services for plans which provide income payments at regular intervals to individuals. Plans may require a single contribution or a series of contributions; may be compulsory or optional; may have nominal benefits determined in advance or dependent on the market value of assets supporting the plan; and, if related to employment, may or may not be portable with a change in employment. The duration of the period during which benefits are paid may be fixed in terms of a minimum or maximum, there may or may not be survivors’ benefits.
- Underwriting services for plans which provide income payments at regular intervals to members of groups. Plans may require a single contribution or a series of contributions; may be compulsory or optional; may have nominal benefits determined in advance or dependent on the market value of assets supporting the plan; and, if related to employment, may or may not be portable with a change in employment. The duration of the period during which benefits are paid may be fixed in terms of a minimum or maximum, there may or may not be survivors’ benefits.

Group 667: Reinsurance services

Class 6671: Life reinsurance services
This class includes:
- Services of assuming all or part of insurance policies originally underwritten by other insurance carriers

Class 6672: Accident and health reinsurance services
This class includes:
- Services of assuming all or part of insurance policies originally underwritten by other insurance carriers

DIVISION 70: REAL ESTATE SERVICES

Group 701: Real estate services with own property

Class 7011: Development services of real estate
This class includes:
- Development of residential real estate, which consists of bringing together financial, technical and physical means to realise residential real estate for later sale
- Development of non-residential real estate, which consists of bringing together financial, technical and physical means to realise non-residential real estate for later sale

Class 7012: Buying and selling of real estate
This class includes:
- Building and land sale or purchase services, which consist of sales on own account of building and land in cases where the sales are treated as sales of trading stock by the seller, but not sales of property where the sales are disposals of the fixed assets of the selling units
- Sales of houses with land, multiple-dwelling buildings with land and individual dwelling units within such buildings, such as individual apartments or condominiums; such property can be either leasehold or freehold
- Vacant land sales or purchases, which consist of sales on own account of land in cases where the sales are treated as sales of trading stock by the seller; such vacant land can include subdivided vacant land and sales can include sales of vacant land physically subdivided by the selling unit

Group 702: Renting or leasing services of own-property

Class 7021: Residential property renting or leasing services
This class includes:
- Renting or leasing services concerning residential properties by owners or leaseholders to others: houses, flats, apartment buildings or multiple-use buildings that are primarily residential
This class does not include:
- Lodging services provided by operating hotels, motel, rooming houses, school dormitories, camp sites and other lodging places, to be found in groups 551 and 552

Class 7022: Non-residential property renting or leasing services
This class includes:
- Renting or leasing services concerning industrial, commercial or other non-residential buildings or property by owners or leaseholders to others; examples include: factories, office buildings, warehouses, or theatres, exhibition halls and multiple-use buildings that are primarily non-residential, or agricultural, forestry and similar properties

- Renting or leasing services by the month or year of lock-up garages or other places for parking vehicles

- Renting services concerning function rooms

**Group 703: Real estate agency services on a fee or a contract basis**

**Class 7031: Building rental or sale services**
This class includes:
- Sale of houses, flats, apartment buildings, offices factories, shops and other residential and non-residential properties, and similar intermediation services involving buying, selling, renting and appraisal of residential or non-residential buildings, on a fee or contract basis

**Class 7032: Land rental or sale services**
This class includes:
- Sale of residential or non-residential land and similar intermediation services involving buying, selling, renting and appraisal of residential or non-residential land, on a fee or contract basis

**Class 7033: Property management services of real estate on a fee or a contract basis**
This class includes:
- Residential property management services on a fee or contract basis, consisting of management services concerning: institutions, multi-unit apartment buildings, rent collection services, or dwellings in joint ownership
- Non-residential property management services on a fee or contract basis, consisting of management services concerning: land, commercial property, industrial property, multiple-use buildings that are primarily non-residential, etc. or agricultural, forestry and similar properties
- Housing services

**DIVISION 71: ARCHITECTURAL, CONSTRUCTION AND INSPECTION SERVICES**

**Group 713: Engineering services**
This group includes:
- Civil engineering consultancy services which consist of assistance, support and recommendation services concerning engineering and related matters
- Engineering consultancy services related to: environment, energy, buildings, telecommunication, safety and health
- Engineering design services for mechanical and electrical installations for buildings, for civil engineering works, for industrial process and production, etc.
- Other engineering services such as drilling-mud engineering services, geotechnical engineering services, mechanical engineering services, corrosion engineering services, etc.
- Fully integrated engineering services for the construction of turnkey projects, such as transportation infrastructure, water supply and sanitation works, manufacturing facilities and other construction works
- Planning and pre-investment studies
- Preliminary and final design, including all necessary structural, mechanical and electrical design services
- Co-estimation, construction scheduling, tender specification
- Inspection and acceptance of contract work or technical services
- Any other engineering services provided that they form part of an integrated package of services for a turnkey project
- Geological, geophysical and other scientific prospecting services, including topographical services
- Subsurface surveying services by seismographic, gravimetric, and magnetometric methods, and other subsurface surveying methods
- Surface surveying services which consist of gathering information on the shape, position, and boundaries of a portion of the earth for the purpose of preparing maps
- Map-making services consisting of the preparation and revision of maps of all kinds, using the results of survey activities, other maps and other information sources
- Surveying services (including photogrammetric services) and technical services (technical control services, technical assistance services, etc.)

**Group 714: Urban planning and landscape architectural services**
This group includes:
- Urban planning services involving development services for coordinated urban development
- Landscape architectural services involving plan and design services for the landscaping of parks, commercial and residential land, etc.
**Group 716: Technical testing, analysis and consultancy services**

This group includes:
- Composition and purity testing and analysis services consisting in: testing and analysing the chemical and biological properties of materials such as air, water, waste, fuels, metal, soil, minerals, food and chemicals; test and analysis services in related scientific fields such as microbiology, biochemistry, bacteriology, etc. or testing and analysis of physical properties, of tension, hardness, impact resistance, fatigue resistance and high-temperature effects.
- Technical inspection and testing services consisting of: testing and analysis services of mechanical and electrical characteristics of complete machinery, motors, tools, appliances, and other equipment incorporating mechanical and electrical components or technical automobile inspection services of automobiles, motorcycles, buses, lorries, trucks, and other road transport vehicles.
- Technical inspection and testing services for buildings, engineering structures, etc.

This group does not include:
- Assessment services for damages on behalf of insurance companies, to be found in class 6721
- Medical analyses and testing services, to be found in class 8514

**DIVISION 72: IT SERVICES: CONSULTING, SOFTWARE DEVELOPMENT, INTERNET AND SUPPORT**

To give a more precise description, use the Supplementary Vocabulary, Section J, ‘Residual attributes for computing, information technology or communication’

This division does not include:
- Software package and information systems, to be found in division 48

**Group 721: Hardware consultancy services**

This group includes provision of advice and assistance on matters related to the management of businesses’ and institutions’ computer resources

This group does not include:
- Provision of advice on technical matters related to computer systems, to be found in class 7222

**Group 722: Software programming and consultancy services**

**Class 7221: Programming services of packaged software products**

This class includes:
- Programming services for systems and user software, which consist of the development and marketing of packaged systems and user tools software.
- Programming services for application software, which consist of the developing and marketing of packaged application software.

This class does not include:
- Retailing of packaged software, to be found in group 527

**Class 7222: Systems and technical consultancy services**

This class does not include:
- Consultancy services in connection with retail sale, to be found in group 555
- Training of personnel on the use of a computer system, to be found in class 8042

**Class 7223: Custom software development services**

This class includes the development (analysis, design and programming) of software for, and to meet the requirements of, a specific client, and modification of packaged software.

**Class 7224: System analysis and programming services**

This class includes provision of system analysts’ and/or programmers’ services on a per diem basis to participate in one of the phases of the development of a system. The client supervises and retains the right to their work.

This class does not include:
- Delivery of software commissioned by the client where the developer supervises and is involved in all phases (analysis, design and programming) of the development project, to be found in class 7223

**Class 7225: System and support services**

This class includes provision of assistance to keep computer systems (software) in good working condition. The maintenance may be corrective or preventive.

**Class 7226: Software-related services**

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This class includes software services not elsewhere classified, such as software implementing services, software reproduction services (consisting of reproduction services from master copies of software on all kinds of disks and tapes), etc.

**Group 723: Data services**

Note: services where the supplier uses the computer as a mere tool are not classified here, but according to the nature of the service rendered

Class 7232: Database services
This class includes added-value database services and data management services.
This group does not include:
- Provision of telecommunication network services necessary to access databases, to be found in class 6421
- Services involving documentary searches, to be found in class 9251

**DIVISION 73: RESEARCH AND DEVELOPMENT SERVICES AND RELATED CONSULTANCY SERVICES**

To give a more precise description, use the Supplementary Vocabulary, Section R, ‘Residual attributes for research services’.

This division does not include:
- Market research services, to be found in class 7931

**Group 731: Research and experimental development services**

This group includes:
- Research and experimental development services on social sciences and humanities, on economics, on law, on linguistics, languages, etc.
- Research laboratory services
- Marine research services

**DIVISION 75: ADMINISTRATION, DEFENCE AND SOCIAL SECURITY SERVICES**

**Group 751: Administration services**

Class 7511: General public services
This class includes:
- Executive and legislative services provided by various bodies at the different levels of government, i.e. central, regional and local level, or ministries and other administrative or advisory staff attached to the legislative or executive bodies
- Administrative services for business operations which consist of public administrative services related to agriculture, forestry, fishing and hunting, fuel and energy, mining and mineral resources, manufacturing and construction, transport and communication, distributive and catering trades, hotels and restaurants or economic, commercial and labour affairs

**Group 752: Provision of services to the community**

Class 7521: Foreign affairs and other services
This class includes:
- Administrative external-affairs-related services, diplomatic and consular services consisting of administrative, operational and support services for ministries of foreign affairs and diplomatic and consular missions stationed abroad or at offices of international organisations or information and cultural services intended for distribution beyond national boundaries, including libraries, reading rooms and reference services located abroad
- Foreign economic-aid-related services consisting of administrative services for economic aid to developing countries, provision or support for technical assistance and training
- Foreign military-aid-related services consisting of administrative services concerning military aid missions, grants or loans for military aid, contribution to international peacekeeping forces

Class 7524: Public security, law and order services
This class includes:
- Public security services consisting of administrative and operational services provided by police forces financed by public authorities, plus harbour police, border police, coast guards and other special police forces; police services relating to traffic regulation, registration of aliens, operation of police laboratories and maintenance of police records
- Public law and order services consisting of the administration, regulation and support of activities for the promotion of public order and safety and the development of related overall policy
Class 7525: Fire-brigade and rescue services
This class includes:
- Fire-brigade services consisting of administrative and operational services for fire-fighting and fire-prevention by regular and auxiliary fire brigades financed by public authorities
- Rescue services

Group 753: Compulsory social security services

Class 7532: Government employee pension schemes
This class includes:
- Public administration services for government employee pension schemes
- Administrative and operational services for retirement, pension and disability plans for government employees and their survivors, including government social assistance schemes to compensate for permanent loss of income due to partial or full disablement

Class 7533: Family allowances
This class includes public administrative, operational and support services for income assistance to households and families.

Class 7534: Child allowances
This class includes public administrative, operational and support services for income assistance to households and families with dependent children.

DIVISION 76: SERVICES RELATED TO THE OIL AND GAS INDUSTRY
This division does not include:
- Oil and gas exploration services, to be found in class 7135
- Derrick erection, repair and dismantling services, to be found in classes 4525 and 5053

DIVISION 77: AGRICULTURAL, FORESTRY, HORTICULTURAL, AQUACULTURAL, APICULTURAL SERVICES

Group 771: Agricultural services
This group includes services incidental to agricultural production, mostly performed at the site of agricultural production, such as preparation of fields, establishing, planting and treatment of crops, trimming of fruit trees and vines, transplanting of rice and thinning of beets, cotton ginning services, harvesting and preparation of primary markets, other services necessary for agricultural production.

This group does not include:
- Aerial spraying services, to be found in class 6044

Group 772: Forestry services
This group includes:
- Logging services and services incidental to logging such as timber harvesting services, transport of logs within the forest, tree-clearance services, tree-cutting services, tree-maintenance services
- Timber-impregnation services which consist of impregnation or chemical treatment services for wood with preservatives or other material (including drying of timber)
- Services incidental to forestry production such as transplanting, replanting thinning, forestry inventories, timber evaluation, forestry management services including forest damage assessment services

Group 773: Horticultural services
This group does not include:
- Landscape architectural services, to be found in class 7142

Group 775: Animal husbandry services
This group includes services necessary for animal husbandry production such as artificial insemination, sheep shearing, care and management of herds, game propagation services.

This group does not include:
- Veterinary services, to be found in group 852
DIVISION 79: BUSINESS SERVICES: LAW, MARKETING, CONSULTING, RECRUITMENT, PRINTING AND SECURITY

To give a more detailed description for group 791 Legal services, use the Supplementary Vocabulary, Section Q, ‘Residual attributes for advertising and legal advisory services’.
To give a more detailed description for category 79341 Advertising services, use the Supplementary Vocabulary, Section Q, ‘Residual attributes for advertising and legal advisory services’.
To give a more detailed description for class 7981 Printing services, use the Supplementary Vocabulary, Section T, ‘Residual attributes for printing services’.
To give a more detailed description for group 793 Economic research, use the Supplementary Vocabulary, Section R, ‘Residual attributes for research services’.

Group 791: Legal services
This group includes:
- Legal advisory and representation services, which consist of advice, representation, drafting of documents and related services concerning criminal law and other fields of law, the statutory procedures of quasi-juridical tribunals, boards, etc.
- Patent and copyright consultancy services, which consist of preparation, drafting and certification services concerning patents and copyrights; provision of a number of related legal services, including the provision of advice and the execution of various tasks necessary for the drawing up or certification of patents and copyrights
- Legal documentation and certification services consisting of preparation, drafting and certification services for legal documents, other than for patents and copyrights; provision of a number of related legal services, including provision of advice and execution of various tasks necessary for the drawing-up or certification of such documents; drawing up of wills, marriage contracts, commercial contracts, business, charters, etc.
- Legal advisory and information services, which include advisory services to clients relating to their legal rights and obligations; providing information on legal matters not elsewhere classified; services such as escrow services and estate settlement services

Group 792: Accounting, auditing and fiscal services
This group includes:
- Accounting services which consist of services such as: book-keeping services consisting of classifying and recording business transactions in terms of money or some unit of measurement in the books of account, or compilation services for financial statements including compilation of statements from information provided by the client, preparation of business tax returns, when provided as a package together with the preparation of financial statements for a single fee
- Auditing services which consist of services such as: financial auditing services including the examination of accounting records and other supporting evidence from an organisation for the purpose of expressing an opinion on its financial statements, or other auditing services such as internal audit services, statutory audit services, fraud audit services or accounting review services, which consist of review services for annual and interim financial statements and other accounting information; the scope of a review is less than that of an audit and the level of assurance provided is thus lower
- Fiscal services which consist of: tax consultancy services including advice to companies and private individuals for the purpose of minimising taxes; drawing up and defending financial statements or documents in response to request from the tax authorities; services consisting of assisting enterprises in tax planning and control, and preparing all documentation, or tax-return preparation services
This group does not include:
- Accounting services as part of management services, to be found in class 7941

Group 793: Market and economic research, polling and statistics

Class 7931: Market research services
This class includes:
- Market research services, which consist of market analysis, analysis of competition and behaviour of consumers, use of research monographs, statistics, econometric models, surveys, etc., feasibility study, performance review services

Class 7932: Public-opinion polling services
This class includes:
- Public-opinion polling services consisting of investigation services designed to secure information on public opinions regarding social, economic, political and other issues

Class 7534: Advertising and marketing services
This class includes:
- Advertising services such as sale or leasing services for advertising space or time; planning, creating and placement services for advertising; outdoor and aerial advertising services; delivery services for samples and other advertising material
- Marketing services such as promotional services, customer services, customer survey services, customer satisfaction surveys, customer-car services, customer-loyalty programmes

**Group 794: Business and management consultancy and related services**

This group does not include:
- Research into management data processing systems, to be found in group 721
- Advisory services on short-term portfolio management, to be found in group 661
- Advertising services, to be found in category 79341
- Representation services on behalf of one of the parties in a dispute and consulting services in the field of labour relations, to be found in class 9811

**Class 7941: Business and management consultancy services**

This class includes:
- General management consulting services, consisting of advisory, guidance and operational assistance services concerning business policy and strategy and the overall planning, structuring and control of an organisation
- Financial management consulting services (except corporate tax) consisting of advisory, guidance and operational assistance services concerning decision areas that are financial in nature (analysis of capital investment proposals, business valuation prior to mergers and acquisitions, etc.)
- Marketing management consultancy services, consisting of advisory, guidance and operational assistance services concerning the marketing strategy and marketing operation of an organisation
- Human resources management consulting services, consisting of advisory, guidance and operational assistance services concerning the human resources management of an organisation
- Production management consulting services, which include advisory, guidance and operational assistance services concerning methods for improving productivity, reducing production costs and improving the quality of production. Production consulting assignments may deal with quality control standards, design, performance, etc.
- Public relation services, consisting of advisory, guidance and operational assistance services concerning methods to improve the image and relations of an organisation or individual with the general public, government, voters, shareholders and others
- Other management consulting services concerning other matters such as safety consulting services, procurement consulting services, environmental-impact consultancy services

**Class 7942: Management-related services**

This class includes:
- Project management services consisting of coordination and supervision services for resources in preparing, running and completing a project on behalf of the client (project management services can involve budgeting, accounting and cost control, procurement, planning of time scales and other operating conditions, coordination and subcontractors’ work, inspection and quality control, etc.)
- Arbitration and conciliation services consisting of assistance services involving arbitration or mediation of the settlement of a dispute between labour and management, between business and individuals
- Project management services related to construction and civil engineering work are included in this category

**Group 796: Recruitment services**

This group does not include:
- Supply services for specialised domestic services through employees on the pay-roll of the supplier, classified according to the services rendered, e.g. cleaning services, to be found in group 909
- Services by agents and agencies on behalf of individuals usually seeking engagements in motion pictures, theatrical productions or other entertainment, or sports attractions, to be found in group 799

**Class 7961: Placement services of personnel**

This class includes placement services for personnel consisting of the search, selection and referral of executive personnel for employment by others

**Class 7962: Supply services of personnel including temporary staff**

This class includes the supply to clients of personnel hired by the supplier, who pays their wages.

**Group 797: Investigation and security services**

**Class 7971: Security services**

This class includes:
- Alarm-monitoring services consisting of monitoring security system devices
- Guard services consisting of providing protective services through hired personnel to ensure the safety of people or private, industrial or commercial properties by guarding them against fire, theft, vandalism or illegal entry
- Surveillance services such as tracing system services
  — Patrol services

Class 7972: Investigation services
This class includes:
- Services consisting of investigating cases submitted by the client, relating to crimes, theft, fraud, shop-lifting, missing persons and other lawful or unlawful practises
- Internal and undercover investigation
- Shop-lifting protection services
- Detective agency services

Group 799: Miscellaneous business and business-related services

Class 7991: Management holdings services
This class does not include:
- Management services for running financial holding companies, to be found in division 66

Class 7992: Packaging and related services
This class includes services consisting of packaging goods for others, such as foods products, pharmaceuticals, household cleaners, toilet preparations and hardware, using a variety of automated or manual packaging techniques. Parcel packing and gift-wrapping are also included.
This class does not include:
- Packing and crating services incidental to transport, to be found in division 63
- Package design services, to be found in class 7993
If the packaging services also include processing of client-owned materials into a different product (e.g. mixing water and concentrate to produce soft drinks, cooking fish prior to canning, blending creams and colouring materials into cosmetics) it is classified in the relevant section.

Class 7993: Specialty design services
This class includes services consisting of creating designs and preparing patterns for a variety of products by harmonising aesthetic considerations with technical and other requirements, such as:
- Interior decorating services
- Interior design services
- Design support services
- Furniture design services
This class does not include:
- Technical design services for industrial products, to be found in class 7132
- Graphic design services, to be found in class 7982
- Advertising graphic layout services, to be found in 7934

Class 7994: Collection agency services
This class includes services consisting of collecting accounts, cheques, contracts or notes and remitting the money to the client; collection services for accounts and debts and subsequent recovery services for overdue payments, outright purchase of delinquent accounts and debts and subsequent recovery.

Class 7995: Exhibition, fair and congress organisation services
This class includes services consisting of the organisation of events (trade shows or exhibitions); organisation of scientific or cultural meetings and congresses; supply and setting up of exhibition equipment associated with the organisation of an exhibition.
This class does not include:
- Art facilities operation services, to be found in class 9232
- Sports events organisation services, to be found in class 9262

Class 7996: Photographic and ancillary services
This class does not include:
- Photogrammetric recordings and collection of data by satellite, to be found in class 7135

DIVISION 80: EDUCATION AND TRAINING SERVICES

Group 801: Primary education services
This group includes:
- Pre-school education services usually provided by nursery schools, kindergartens or special sections attached to primary schools and aim primarily to introduce very young children to the kind of environment they can expect at school.
- Other primary education services at the first level; such education services are intended to give pupils a basic education in diverse subjects and are characterised by a relatively low specialisation level. This group does not include:
  - Child daycare services, to be found in class 8531

**Group 802: Secondary education services**
This group includes:
- Technical and vocational secondary education services (excluding those specifically for the disabled) which are technical and vocational education services below university level. Such education services consist of programmes emphasising subject specialisation and instruction in both theoretical and practical skills; they usually focus on applications specific to a profession.

**Group 803: Higher education services**
This group includes:
- Post-secondary sub-degree technical and vocational education services. In terms of subject matter, such education services consist of a great variety of programmes; they emphasise the teaching of practical skills but also involve substantial theoretical background instruction (e.g. medical education services, safety education services, special education services).
- Other higher education services consisting of education services leading to a university degree or equivalent; such education services are provided by universities or specialised professional institutes; the programmes not only emphasise theoretical instruction but also aim to prepare students for participation in original research.

**Group 804: Adult and other education services**

**DIVISION 85: HEALTH AND SOCIAL WORK SERVICES**

**Group 851: Health services**

**Class 8511: Hospital and related services**
This class includes hospital services delivered under the direction of medical doctors chiefly to in-patients, aimed at curing, restoring and/or maintaining the health of a patient, such as:
- Medical and paramedical services
- Laboratory technical services
- Radiological and anaesthesiological services, etc.
This class does not include:
- Services delivered by hospital out-patient clinics, to be found in class 8512
- Dental services, to be found in class 8513
- Ambulance services, to be found in class 8514

**Class 8512: Medical practice and related services**
This class includes:
- Consultation and treatment by general practitioners consisting in the prevention, diagnosis and treatment by doctors of medicine of physical and/or mental diseases of a general nature. These services are not limited to specified or particular conditions, diseases or anatomical regions. They can be provided in general practitioners’ practices and also delivered by out-patient clinics, clinics attached to firms, schools, etc.
- Consultation and treatment by medical and surgical specialists in paediatric, gynaecology/obstetrics, neurology, etc.; surgical consultation services; treatment services in out-patient clinics; functional exploration and interpreting of medical images
This class does not include:
- Services provided by medical laboratories, to be found in class 8514
Class 8513: Dental practice and related services
This class includes:
- Orthodontic services, e.g. treatment of protruding teeth, crossbite, etc., even when given in hospitals to inpatients; services in the field or oral surgery; other specialised dental services, e.g. in the field of periodontics, endodontics, etc.
- Other dental practice services consisting of prevention, diagnosis and treatment services for dental diseases affecting the patient. These dental services can be delivered in health clinics, such as those attached to schools, firms, etc., as well as in the dentist’s own consulting rooms. They cover services in the field of general dentistry, such as routine dental examinations, preventive dental care, treatment of caries, etc.

Class 8514: Miscellaneous health services
This class includes:
- Services provided by medical personnel, such as services provided by midwives such as supervision during pregnancy and childbirth and supervision of the mother after birth; services provided by nurses consisting of the provision of nursing care in the patient’s home or in their own consulting rooms and the provision of maternity care, children’s hygiene, etc.
- Paramedical services such as physiotherapy services, homeopathological services, hygiene services, home delivery of incontinence products
- Ambulance services which consist of general and specialised medical services delivered in the ambulance
- Residential health facility services other than hospitals including combined lodging and medical services provided without resuscitation equipment or medical personnel
- Services provided by medical laboratories
- Services provided by blood banks, sperm banks, transplant organ banks
- Company health services
- Medical analysis services
- Pharmacy services

Group 852: Veterinary services
This group includes:
- Veterinary services for pet animals and animals other than pets (including zoo animals and animals raised for fur production and other products) consisting of hospital and non-hospital medical, surgical and dental services; these services aim at curing, restoring and/or maintaining the health of the animal.
- Laboratory and technical services, food and other facilities and resources

This group does not include:
- Services related to animal husbandry such as artificial insemination, to be found in group 775

Group 853: Social work and related services
Class 8531: Social work services
This class includes:
- Social work services with accommodation such as welfare services for the elderly, people with disabilities, children and young people; these services involve round-the-clock care services by residential institutions
- Social work services without accommodation such as daycare services for children, including those for disabled children and for young people, guidance and counselling services, family planning services, welfare services not delivered through residential institutions, rehabilitation services

This class does not include:
- Education services, to be found in division 80
- Vocational rehabilitation services where the education component is predominant, to be found in division 80

DIVISION 90: SEWAGE-, REFUSE-, CLEANING-, AND ENVIRONMENTAL SERVICES

Group 904: Sewage services
This group does not include:
- Collection, purification and distribution of water, to be found in division 41 and group 651
- Construction, repair and alteration of sewers, to be found in class 4523

DIVISION 92: RECREATIONAL, CULTURAL AND SPORTING SERVICES

Group 921: Motion picture and video services
Class 9211: Motion-picture and video-tape production and related services
This class includes:
- Motion picture and video production services consisting of production services for training films and video tapes, advertising, propaganda and information films and video tapes, entertainment film and video tapes
- Services in connection with motion picture and video tape production such as film processing, film dubbing, film title printing, editing, cutting, etc.

Class 9212: Motion-picture and video-tape distribution services
This class includes distribution services for motion pictures and video tapes to other industries, but not to the general public. This involves the sale or rental of movies or tapes to other industries, as well as services allied to the distribution of films and video tapes, such as tape and film booking, storage, delivery, etc.

Class 9213: Motion-picture projection services
This class includes:
- Motion picture projection services in cinemas or in the open air and in private screening rooms or other projection facilities

Class 9214: Video tape projection services
This class includes:
- Video tape projection services in cinemas or in the open air and in private screening rooms or other projection facilities

This group does not include:
- Rental of articles and equipment (cameras, scenery, etc.) to the entertainment industries classified in the section ‘Supplies’; for instance: the hire of cinematographic cameras is to be found in class 3865, adding the Supplementary Vocabulary code PA01-7 Hire
- Agency services on behalf of individual performers, to be found in group 799
- Casting and booking agency services, to be found in group 923

Group 922: Radio and television services

Class 9221: Radio services
This class includes:
- Production services for radio programmes, either live or on tape or other recording medium, for subsequent broadcast; these programmes may be for entertainment, promotion, education, new dissemination, etc.
- Productions such as sports coverage, presentation of weather forecasts, interviews, etc.
- Combined services for both producing and transmitting radio programmes

Class 9222: Television services
This class includes:
- Production of television programmes, either live or on tape or other recording medium, for subsequent broadcast; these programmes may be for entertainment, promotion, education, news dissemination, etc.
- Production such as sports coverage, presentation of weather forecasts, interviews, etc.
- Combined services for both producing and transmitting television programmes

This group does not include:
- Transmission services for radio and television programmes produced by others, to be found in class 6422

Group 923: Entertainment services
This group does not include:
- Services of personal theatrical or artistic agents, to be found in group 799
- Services related to sports, to be found in group 926

Group 924: News-agency services
This group includes:
- News supply services (oral, written or images) to media, e.g. radio, television, newspapers, periodicals or any other client
- Services rendered by independent journalists and press cameramen

Group 925: Library, archives, museums and other cultural services

Class 9251: Library and archive services
This class does not include:
- Hire of video tapes and books, to be found in class 3925 and group 221, adding the Supplementary Vocabulary code PA01-7 Hire
Class 9253: Botanic and zoologic garden services and nature reserve services
This class includes:
- Conservation and maintenance services for botanical and zoological gardens
- Supervision, conservation and maintenance services for national parks and nature reserves
- Visiting services for botanical and zoological gardens
- Wildlife preservation services

Group 926: Sporting services
This group includes:
- Operation services for sports facilities in which any kind of sports events are performed; such facilities may be arenas or stadia, enclosed or covered, with or without provision for spectator seating or viewing
- Sports-related services such as sports-event organisation services and sports-event promotion services
This group does not include:
- Hire of sporting equipment, to be found in group 374, adding the Supplementary Vocabulary code PA01-7 Hire

DIVISION 98: OTHER COMMUNITY, SOCIAL AND PERSONAL SERVICES

Group 981: Membership organisation services
This group does not include:
- Education services, to be found in division 80
- Health services, to be found in group 851
- Social work services, to be found in group 853
- Sporting services, to be found in group 926
- Public relations services rendered by others on behalf of an association, to be found in class 7941

Class 9811: Services furnished by business, professional and specialist organisations
This class includes:
- Services supplied by business organisations (information dissemination services, representation services before government agencies, public relations services and other services, supplied by associations whose members' interests centre on the development and welfare of business or trade in general or of a particular branch)
- Services supplied by professional organisations (information dissemination services, development and supervision of standards of practice for particular professions, representation before government agencies, public relations services and other services supplied by associations whose members' interests centre on scholarly disciplines, professional practice or technical fields in general or on a particular field)
- Services supplied by specialist organisations (e.g.: Nuclear safety services)

Class 9812: Services furnished by trade unions
This class includes services supplied by representatives of members' views concerning the work situation and organisational services for collective action provided by associations whose members are mainly employees.

Class 9813: Miscellaneous membership organisations services
This group includes:
- Religious services (religious worship, training and study services provided directly to worshippers by churches, mosques, temples, synagogues, etc.; specialised religious services such as baptismal and christening services, confirmation services, marriage services, services for the dead, etc.; religious services including retreat services provided by houses of religious orders)
- Services furnished by political organisations (information dissemination services, public relations services, fundraising and similar services, provided by political parties and similar organisations associated with a political party or candidates; these organisations are chiefly engaged in placing members of the party or those sympathetic to the party in political office)
- Services furnished by social membership organisations (civic improvement and community facility support services consisting of services provided by civic improvement associations and similar organisations, which are chiefly composed of individuals who have joined together for the purpose of furthering a public cause or issue by means of public education, political influence, etc., or services provided by associations for the support of community, social and educational facilities, or services provided by environmental and ecological organisations and movements)
- Services provided by other social membership organisations such as special group protection services, services provided by youth associations, social community services, cultural and non-sporting recreational club services

Group 983: Miscellaneous services

Class 9831: Washing and dry-cleaning services
This class includes:
- Laundry-collection services (includes laundry services involving the receipt or delivery of clothes without the provision of washing or cleaning services, laundry management and operation services)
- Textile-cleaning services (washing, dry-cleaning services and other cleaning services, for textile articles, textile impregnation services)
- Fur-product cleaning services (washing, dry cleaning and other cleaning services for fur products)
- Colouring services (colouring services for apparel and textile articles not in connection with the production of such items)
- Pressing services (pressing services for apparel and textile articles, including bed linen and table linen, after the cleaning process)
- Dyeing services (dyeing services for apparel and textile articles not in connection with the production of such items)

Class 9832: Hairdressing and beauty treatment services
This class includes:
- Hairdressing services (hair washing, trimming and cutting, setting, dyeing, waving, straightening and similar services for men, boys, women and girls, barbers’ services)
- Beauty treatment services (face and beauty treatment, cosmetic treatment, manicure and pedicure services)

Class 9834: Accommodation and office services
This class does not include:
- Cleaning services for accommodation, offices, dwellings and other buildings, to be found in class 9061

Class 9836: Marine services
This class does not include:
- Repair, maintenance and associated services related to marine and other equipment, to be found in class 5024
- Marine research services, to be found in class 7311
- Marine survey services, to be found in class 7135

Class 9837: Funeral and related services
This class includes:
- Cemetery services involving the sale or rent of sites, maintenance services for cemeteries, care of graves, graveyards
- Cremation services
- Undertaking services consisting of the arrangement of funeral and cremation ceremony services, carriage of corpses
This class does not include:
- Cemetery gardening services, to be found in class 7731

**Group 989: Services provided by extra-territorial organisations and bodies**

Class 9891: Services specific to international organisations and bodies
This class includes:
- Services provided by the United Nations, its specialised agencies, regional bodies, etc., the European Union, the Organisation for Economic Cooperation and Development, the World Trade Organisation, the World Customs Organisation, the Organisation of Oil Producing and Exporting Countries and other international bodies or extra-territorial units
- Services provided by embassies and representations from other countries