

Explanatory notes

1	BUILDINGS	
11	Residential buildings	
111	1110	One-dwelling buildings This class includes : <ul style="list-style-type: none">- detached houses such as bungalows, villas, chalets, forest lodges, farmhouses, country houses, summer houses, weekend houses, etc. This class also includes : <ul style="list-style-type: none">- semi-detached or terraced houses, with each dwelling having its own roof <i>and</i> its own entrance directly from ground surface <i>This class excludes :</i> <ul style="list-style-type: none">- <i>non-residential farm buildings 1271</i>
	112	Two- and more dwelling buildings
	1121	Two-dwelling buildings This class includes : <ul style="list-style-type: none">- detached houses, semi-detached or terraced houses, with two dwellings <i>This class excludes :</i> <ul style="list-style-type: none">- <i>semi-detached or terraced houses, with each dwelling having its own roof and its own entrance directly from ground surface 1110</i>
	1122	Three- and more dwelling buildings This class includes : <ul style="list-style-type: none">- other residential buildings such as flat blocks, apartment houses, with three or more dwellings <i>This class excludes :</i> <ul style="list-style-type: none">- <i>residences for communities 1130</i>- <i>hotels 1211</i>- <i>youth hostels, holiday camps and vacation bungalows 1212</i>
113	1130	Residences for communities This class includes : <ul style="list-style-type: none">- residential buildings for communities, including residences and service residences for the elderly, students, children and other social groups, e.g. retirement homes, workers' hostels, fraternity homes, orphanages, hostels for the homeless, etc. <i>This class excludes :</i> <ul style="list-style-type: none">- <i>hospitals and clinics 1264</i>- <i>institutional buildings with nursing or medical care 1264</i>- <i>prisons, barracks 1274</i>

12**Non-residential buildings****121****Hotels and similar buildings****1211 Hotel buildings**

This class includes :

- hotels, motels, inns, pensions and similar lodging buildings, with or without restaurants

This class also includes :

- detached restaurants and bars

This class excludes :

- *restaurants in apartment buildings 1122*
- *youth hostels, mountain refuges, holiday camps, vacation bungalows 1212*
- *restaurants in shopping centers 1230*

1212 Other short-stay accommodation buildings

This class includes :

- youth hostels, mountain refuges, children's or family holiday camps, vacation bungalows, holiday and rest homes and other lodging buildings for holiday makers, not elsewhere classified

This class excludes :

- *hotels and similar lodging buildings 1211*
- *amusement and leisure parks 2412*

122**1220****Office buildings**

This class includes :

- buildings used as places of business, for clerical and administrative purposes, e.g. banks, post offices, municipal offices, government department offices, etc.

This class also includes :

- conference and congress centers, law courts, parliament buildings

This class excludes :

- *offices in buildings mainly used for other purposes*

123**1230****Wholesale and retail trade buildings**

This class includes :

- shopping centers, shopping malls, department stores, detached shops and boutiques, halls used for fairs, auctions and exhibitions, indoor markets, service stations, etc.

This class excludes :

- *shops in buildings mainly used for other purposes*

124**Traffic and communication buildings****1241 Communication buildings, stations, terminals and associated buildings**

This class includes :

- buildings and installations of civil and military airports, rail stations, bus stations and harbour terminals, cablecar and chairlift stations
- radio and television broadcast buildings, telephone exchange buildings, telecommunication centers, etc.

This class also includes :

- airplane hangars, signal-box buildings and engine and wagon sheds
- telephone booths
- lighthouse buildings
- air traffic control buildings (towers)

This class excludes :

- *service stations 1230*
- *reservoirs, silos and warehouses 1252*
- *railway tracks 212*
- *airfield runways 2130*
- *telecommunication lines and masts 2213, 2224*
- *terminals for hydrocarbons 2303*

1242 Garage buildings

This class includes :

- *garages (overground or underground) and roofed car parks*

This class also includes :

- *bicycle sheds*

This class excludes :

- *carparks in buildings mainly used for other purposes*
- *service stations 1230*

125 Industrial buildings and warehouses

1251 Industrial buildings

This class includes :

- *covered buildings used for industrial production, e.g. factories, workshops, slaughterhouses, breweries, assembly plants, etc.*

This class excludes :

- *reservoirs, silos and warehouses 1252*
- *non-residential farm buildings 1271*
- *complex industrial installations (power stations, refineries, etc.) which do not have the characteristics of a building 230*

1252 Reservoirs, silos and warehouses

This class includes :

- *reservoirs and tanks*
- *reservoirs for oil and gas*
- *silos for cereals, cement or other dry aggregates*
- *cold stores and specialized warehouses*

This class also includes :

- *storage areas*

This class excludes :

- *agricultural silos and storage buildings used for agriculture 1271*
- *water towers 2222*
- *hydrocarbon terminals 2303*

126 Public entertainment, education, hospital or institutional care buildings

1261 Public entertainment buildings

This class includes :

- *cinemas, concert halls, opera houses, theaters, etc.*
- *meeting halls and multi-purpose halls mainly used for public entertainment*
- *casinos, circuses, music halls, dance-halls and discotheques, bandstands, etc.*

This class excludes :

- *museums, art galleries 1262*
- *sports halls 1265*
- *amusement and leisure parks 2412*

1262 Museums and libraries

This class includes :

- museums, art galleries, libraries and resource centers

This class also includes :

- archives buildings

This class excludes :

- *historic monuments 1273*

1263 School, university and research buildings

This class includes :

- buildings used for pre-primary, primary and secondary education (e.g. nursery schools, kindergartens, primary schools, secondary schools, colleges, grammar schools, technical schools, etc.), formal education schools, vocational training schools
- buildings used for higher education and research; research laboratories; higher educational establishments

This class also includes :

- special schools for handicapped children
- further education colleges
- weather stations, observatory buildings

This class excludes :

- *hostels which are detached buildings of boarding schools 1130*
- *hostels for students 1130*
- *libraries 1262*
- *university hospitals 1264*

1264 Hospital or institutional care buildings

This class includes :

- institutions providing medical and surgical treatment and nursing care for ill or injured people
- sanatoria, long-stay hospitals and nursing homes, psychiatric hospitals, dispensaries, maternity facilities, maternal and child welfare centers

This class also includes :

- university hospitals, hospitals of penitentiaries, prisons or armed forces
- buildings used for thermal treatment, thalassotherapy, functional rehabilitation, blood transfusion, breast milk collection, veterinary treatment, etc.
- institutional buildings with combined residential/lodging services and nursing or medical care. for the elderly, for handicapped people, etc.

This class excludes :

- *residences and homes with social assistance (welfare) services for old or handicapped people, etc. 1130*

1265 Sports halls

This class includes :

- buildings used for indoor sports (basketball and tennis courts, swimming pools, gymnastic halls, skating or ice-hockey rinks, etc.) providing facilities for spectators (stands, terraces, etc.) and for participants (shower and changing rooms, etc.)

This class excludes :

- *multi-purpose halls mainly used for public entertainment 1261*
- *sports grounds used for open-air sports, e.g. open-air tennis courts, open-air swimming pools, etc. 2411*

127

Other non-residential buildings

1271 Non-residential farm buildings

This class includes :

- farm buildings and storage buildings used for agriculture farming, e.g. cowsheds, stables, pig houses, sheep-folds, studs, kennels, industrial hen-houses, granaries, hangars and agricultural outhouses, cellars, wine making plant, wine vats, greenhouses, agricultural silos, etc.

This class excludes :

- *installations of zoological and botanical gardens 2412*

1272 Buildings used as places of worship and for religious activities

This class includes :

- churches, chapels, mosques, synagogues, etc.

This class also includes :

- cemeteries and associated constructions, funeral parlors, crematoriums

This class excludes :

- *secularized religious buildings, used as museums 1262*
- *historic monuments, etc. 1273*

1273 Historic or protected monuments

This class includes :

- historic or protected buildings, of any kind, not used for other purposes

This class also includes :

- protected ruins, archeological excavations and prehistoric sites
- statues and commemorative, artistic or decorative constructions

This class excludes :

- *museums 1262*
- *religious buildings 1272*

1274 Other buildings not elsewhere classified

This class includes :

- penitentiaries, prisons and remand centers, barracks for armed forces, police or fire services

This class also includes :

- structures such as bus shelters, public toilets, wash houses, etc.

This class excludes :

- *telephone booths 1241*
- *hospitals of penitentiaries, prisons and armed forces 1264*
- *military engineering works 2420*

- 21** **Transport infrastructures**
- 211** **Highways, streets and roads**
- 2111** **Highways**
 This class includes :
 - motorways and roads for long-distance traffic, including interchanges and junctions
 This class also includes :
 - installations for lighting, signaling, safety and parking
 This class excludes :
 - *motorway service stations 1230*
 - *bridges and elevated highways 2141*
 - *tunnels and subways 2142*
- 2112** **Streets and roads**
 This class includes :
 - streets inside towns and villages, country roads and pathways (including open-air parkings, interchanges, junctions, roundabouts and circles), e.g. streets, avenues, alleys, lanes, unmetalled roads, by-roads, access roads, farm or forest tracks, footpaths, bridle and bicycle paths, squares, pedestrian ways and precincts
 This class also includes :
 - installations for lighting, signaling, safety and parking
- 212** **Railways**
- 2121** **Long-distance railways**
 This class includes :
 - main railway lines, sidings, rail points, railway crossings, station shunting and sorting lines
 This class also includes :
 - installations used for lighting, signaling, safety and electrification
 This class excludes :
 - *railway stations 1241*
 - *railway bridges 2141*
 - *railway tunnels 2142*
- 2122** **Urban railways**
 This class includes :
 - metropolitan railways, underground, in cuttings or overhead; suspension and elevated railways; urban networks, segregated from other traffic, etc.; tramways
 This class also includes :
 - installations used for lighting, signaling, safety and electrification
- 213** **2130** **Airfield runways**
 This class includes :
 - runways for take-off, landing or taxiing
 This class also includes :
 - installations used for lighting, signaling and safety

- 214 Bridges, elevated highways, tunnels and subways**
- 2141 Bridges and elevated highways**
 This class includes :
 - road or rail bridges of metal, concrete or other materials, including structures for elevated highways
 This class also includes :
 - installations used for lighting, signaling and safety
 - mobile bridges, viaducts, farm and forest track bridges and footbridges
- 2142 Tunnels and subways**
 This class includes :
 - highway, road and railway tunnels, subways
 This class also includes
 - installations used for lighting, signaling and safety
- 215 Harbours, waterways, dams and other waterworks**
- 2151 Harbours and navigable canals**
 This class includes :
 - sea or river ports (quays, docks, side-docks, jetties, moles, etc.)
 - navigable canals
 - river works and canal constructions (locks, canal bridges and tunnels), wharves, embankments and tow-paths
 This class also includes :
 - military ports
 - shipyards
This class excludes :
 - *lighthouses 1241*
 - *dams and similar water-retaining constructions 2152*
 - *coastal and riverside hydrocarbon terminals 2303*
 - *marinas 2412*
- 2152 Dams**
 This class includes :
 - dams and similar water-retaining constructions for every type of use: hydro-electricity, irrigation, flow regulation, flood prevention
 This class also includes :
 - dikes, bank protection structures
This class excludes :
 - *locks 2151*
 - *hydro-electric power stations 2302*
- 2153 Aqueducts, irrigation and cultivation waterworks**
 This class includes :
 - irrigation canals and other water supply constructions for the purpose of land cultivation
 - aqueducts
 This class also includes :
 - drainage works and open drain ditches
This class excludes :
 - *aqueducts as historic monuments 1273*
 - *dams 2152*
 - *water pipelines 2212, 2222*

22

Pipelines, communication and electricity lines

221

Long-distance pipelines, communication and electricity lines

2211 Long-distance oil and gas pipelines

This class includes :

- long-distance overland, underground or submarine pipelines for the conveyance of petroleum products and gas
- long-distance overland, underground or submarine pipelines for chemicals and other products

This class also includes :

- pumping stations

This class excludes :

- *water pipelines 2212, 2222*
- *urban gas supply lines 2221*
- *terminals for hydrocarbons 2303*

2212 Long-distance water pipelines

This class includes :

- long-distance overland, underground or submarine pipelines for the conveyance of water

This class also includes :

- pumping, filtering and catchment stations

This class excludes :

- *irrigation canals and aqueducts 2153*
- *local supply pipelines for water 2222*

2213 Long-distance telecommunication lines

This class includes :

- long-distance overland, underground or submarine telecommunication lines, relay systems, radio and television or cable networks, relay towers, telecommunication masts and infrastructure for radio communication

This class excludes :

- *electricity lines 2214*
- *urban telecommunication networks 2224*

2214 Long-distance electricity lines

This class includes :

- long-distance overland or underground high or medium tension electric power distribution lines

This class also includes :

- transformer stations and substations, pylons

This class excludes :

- *road lighting installations 2111, 2112*
- *urban electric power distribution lines and ancillary installations 2224*

222

Local pipelines and cables

2221 Local gas supply lines

This class includes :

- local overland or underground pipelines for the conveyance of gas

2222 Local water supply pipelines

This class also includes :

- local pipelines for the conveyance of hot water, steam or compressed air
- water towers, wells, fountains and hydrants

This class excludes :

- *irrigation installations 2153*
- *water purification installations 2223*

2223 Local waste water pipelines

This class includes :

- sewer networks and waste water collectors

This class also includes :

- waste water treatment plants

2224 Local electricity and telecommunication cables

This class includes :

- local electricity and telecommunication cables (overland or underground) and ancillary installations (transformer stations and substations, telegraph poles, etc.)

This class also includes :

- local television cables and associated collective antennae

23 230

Complex constructions on industrial sites

This division includes complex industrial installations (power stations, refineries, etc.) which do not have the characteristics of a building

2301 Constructions for mining or extraction

This class includes :

- installations and constructions for mining, the extraction of hydrocarbon deposits, quarrying, exploitation of gravel pits, etc. (e.g. loading and discharging stations, winding towers, etc.)
- plaster works, cement works, brick works, tile works, etc.

2302 Power plant constructions

This class includes :

- hydraulic or thermal power stations and equipment for generating electricity, e.g. coal fired power stations, nuclear power stations, wind-driven power stations

This class also includes :

- plants for treating and processing nuclear material
- waste incinerators

This class excludes :

- *dams 2152*
- *electricity lines, including transformer stations and substations 2214*

2303 Chemical plant constructions

This class includes :

- installations constituting a chemical, petrochemical plant or refinery

This class also includes :

- terminals for hydrocarbons
- coking plants, gasworks

2304 Heavy industrial plants, not elsewhere classified

This class includes :

- installations constituting a heavy industrial site such as blast furnaces, rolling mills, foundries, etc.

24

Other civil engineering works

241

Sport and recreation constructions

2411 Sports grounds

This class includes :

- grounds for sports generally played in the open air such as football, baseball, rugby, marine sports, track and field, car, bicycle or horse races

This class excludes :

- *sports halls for indoor sports 1265*
- *playgrounds, amusement or leisure parks 2412*
- *golf courses 2412*
- *harbour installations for marinas 2412*

2412 Other sport and recreation constructions

This class includes :

- amusement parks or leisure parks and other open-air installations including mountain installations (ski runs and trails, chairlifts etc.), golf courses, air-fields, equestrian centers, harbour installations for marinas and installations which are mostly used for marine sports, equipment for beaches

This class also includes :

- public gardens and parks, zoological and botanical gardens

This class excludes :

- *mountain refuges 1212*
- *cable car and chair lift stations 1241*
- *buildings for public entertainment 1261*
- *zoological and botanical garden buildings 1261*
- *sports halls 1265*

242

2420

Other civil engineering works not elsewhere classified

This class includes :

- military engineering works, e.g. forts, blockhouses, bunkers, firing ranges, military testing centers, etc.
- civil engineering works not elsewhere classified, including satellite launching sites

This class also includes

- derelict industrial or urban constructions
- waste dumps

This class excludes :

- *airport buildings and installations 1241*
- *barracks (buildings) 1274*
- *military ports 2151*