

5227 Constructions for sport and recreation

52271 Stadia, sports grounds

Stadia and other grounds for sports generally played in the open air such as football, baseball, rugby, track and field, car or bicycle races and horse-races. Stadia generally provide substantial seating and/or standing accommodation for spectators.

52279 Other sport and recreation installations (e.g. swimming pools, tennis courts, golf courses)

Other sport and recreation installations. The sport installations classified here are mostly for indoor sports and provide limited seating or other accommodation for spectators, e.g. basketball courts, ice hockey rinks, swimming pools, tennis courts, gymnastic halls, boxing rings, skating rinks.

Recreation installations, e.g. golf courses, beach installations, mountain refuges, marinas for pleasure boats, park grounds and recreational park facilities.

5229 52290 Other civil engineering works

Other civil engineering works, not elsewhere classified.

DIVISION 54 CONSTRUCTION SERVICES

This division includes:

- pre-erection services
- new constructions and repair, alteration and restoration services on residential buildings, non-residential buildings or civil engineering works. The products classified here are services which are essential in the production process of the different types of construction, the final output of construction activities

54111 General construction services of one- and two-dwelling buildings**54112 General construction services of multi-dwelling buildings**

This subclass does not include:

- *construction of special concrete frameworks for very high buildings, cf. 54560*

54121 General construction services of industrial buildings

This subclass includes:

- construction services of warehouses and industrial buildings (e.g. for manufacturing), light industrial buildings and agricultural buildings

This subclass does not include:

- *construction services for mining and manufacturing other than buildings, cf. 54260*

54122 General construction services of commercial buildings

This subclass includes:

- construction services of commercial or administrative buildings such as office buildings, bank buildings, parking garages, petrol and service stations, shopping centres and air, rail or road transport terminals

54129 General construction services of other non-residential buildings

This subclass includes:

- construction services of public entertainment buildings such as cinemas, theatres, concert halls, dance halls and night-clubs
- construction services of hotels, motels, inns, hostels, restaurants and similar buildings
- construction services of educational buildings such as schools, colleges, universities, libraries, archives and museums
- construction services of health buildings such as hospitals and sanatoria
- construction services of indoor sports or recreation installations (ice rinks, gymnasia, indoor tennis)

- courts, general-purpose sports halls, boat sheds, boxing rings etc.)
- construction services of structures for swimming pools
- services involved in the construction of flat-work for indoor sport or recreation (ice rinks, gymnasia, indoor tennis and the like)
- construction services of non-residential buildings not elsewhere classified, such as religious buildings and prison buildings

54210 General construction services of highways (except elevated highways), streets, roads, railways and airfield runways

This subclass includes:

- construction services of foundations for highways (except elevated highways), roads, streets, other vehicular and pedestrian ways and open car parks.
- construction or restoration of road surface and parking lots with asphalt, concrete, etc
- construction of footpaths, traffic-calming structures, cycle tracks, etc
- installation services of crash barriers, low separating walls, traffic signs, etc
- creation, maintenance and signposting of tracks and paths
- construction services of railways:
 - laying services of ballast and rails
 - installation services of switch gear, points and crossings
 - construction services of control and safety systems for railway tracks
 - construction services of funicular railways and cable car systems
- construction services of airfield runways including taxiways and aprons for aircraft
- maintenance and repair services of roads
- renovation or repair services of railway track
- painting services of markings on road surfaces, parking lots and similar surfaces

This subclass does not include:

- *construction services of elevated highways, tunnels and bridges, cf. 54220*
- *roadworks relating to pipelines and cables (water, drainage, gas, electricity, telephone, etc.), cf. 542*
- *construction services of electricity power lines for railways, cf. 54242*

54220 General construction services of bridges, elevated highways, tunnels and subways

This subclass does not include:

- *construction services of highways, roads, railways and airfield runways, cf. 54210*
- *water-associated work, cf. 54230*
- *erection services of structural steel components, cf. 54560*

54230 General construction services of harbours, waterways, dams, irrigation and other water works

This subclass includes:

- construction services of harbours, marinas, quays, piers, jetties, docks and similar harbour installations
- construction services of dams, canals, irrigation channels and aqueducts
- construction work of locks, floodgates, sluices, lifts, dry docks, slipways, barrages and other hydro-mechanical structures
- dredging services, rock and silt removal and other water-associated construction services
- underwater work (by divers, frogmen or other techniques) and various hydraulic engineering services
- repair services

This subclass does not include:

- *construction services on pipelines and on water and sewer mains, cf. 54241 (long-distance) and 54251 (local), respectively*
- *laying of submarine cables, cf. 54242*
- *construction services of power plants, cf. 54260*
- *pile driving services, cf. 54511*

54241 General construction services of long distance pipelines

This subclass includes:

- construction services of long-distance overland, underground or submarine pipelines for oil and gas transportation
- construction services of long-distance overland, underground or submarine pipelines other than for transportation of oil or gas
- construction services of long-distance pipelines for water supplies, sewage or rainwater

This subclass does not include:

- *general construction services of installations involving water catchment or water purification, cf. 54290*
- *trenching services, cf. 54330*

54242 General construction services of long distance communication and power lines (cables)

This subclass includes:

- construction services of long-distance electricity power lines including for railways
- construction services of long-distance submarine or underground electricity power lines
- construction services of long-distance overland telecommunication transmission lines
- construction services of long-distance submarine or underground telecommunication transmission lines
- repair services

This subclass does not include:

- *construction services of local cables, cf. 54252*
- *trenching services, cf. 54330*

54251 General construction services of local pipelines

This subclass includes:

- construction services of local water or sewage pipelines including ancillary services such as construction of pumping stations
- construction services of local hot-water pipelines
- construction services of local gas and steam pipelines including ancillary services

This subclass does not include:

- *trenching services, cf. 54330*

54252 General construction services of local cables and related works

This subclass includes:

- construction services of local electricity power lines including ancillary work such as construction services of transformer stations and substations for distribution within local boundaries
- construction services of local communication transmission lines, including ancillary work such as construction services of transmission towers
- construction services of antennas and transformer stations and substations for distribution within local boundaries
- construction services of underground lines for cable television
- repair services

This subclass does not include:

- *construction services of long-distance communication and power lines, cf. 54242*
- *trenching services, cf. 54330*
- *installation of cable television lines within a building, cf. 54614*

54260 General construction services of mines and industrial plant

This subclass includes:

- construction services of all kinds of power plants
- construction services of mining and manufacturing, e.g. loading and discharging stations, winding-shafts, chemical plants, iron foundries, blast furnaces and coke ovens
- repair services

This subclass does not include:

- *construction services of warehouses and industrial buildings, cf. 54121*

54270 General construction services of outdoor sport and recreation facilities

This subclass includes:

- construction services of structures for stadia and other grounds for sports played in the open air such as football, baseball, rugby, track and field sports, motor racing, cycle racing and horse racing
- construction services other than buildings (= flat-work) for stadia and other grounds for sports played in the open air such as football, baseball, rugby, track and field sports, motor racing, cycle racing and horse racing
- construction services of recreation installations, e.g. golf courses, beach installations, mountain refuges, marinas for pleasure boats, park grounds and recreational park facilities

This subclass does not include:

- *preliminary earthmoving work services, cf. 54320*

54290 General construction services of other engineering works n.e.c.

This subclass includes:

- construction services of water treatment and purification plants

54310 Demolition services

This subclass includes:

- wrecking and demolition services of buildings and other structures
- wrecking and demolition services of streets and highways

54320 Site formation and clearance services

This subclass includes:

- preparation services of agricultural land
- preparation services of making sites ready for subsequent construction work, including blasting and rock removal work services
- site clearance, clearance of undergrowth
- soil stabilisation
- test drilling and boring and core extraction services for construction, geophysical, geological or similar purposes
- horizontal drillings for the passage of cables or drainpipes
- major drainage work services

This subclass does not include:

- *minor drainage work services, cf. 54330*
- *water well drilling, cf. 54341*
- *drilling services incidental to oil and gas extraction, cf. 86210*

54330 Excavating and earthmoving services

This subclass includes:

- large-scale earthworks, excavations, sloping, earthmoving services in making embankments or cuttings, prior to highway construction (roads, motorways, railways, etc.)
- overburden removal and other development and preparation services of mineral properties and sites, except for oil and gas extraction
- digging of trenches for utilities, urban drainage, various roadworks, etc
- digging of conventional ditches for various constructions
- minor drainage work services
- land recreation work services
- contaminated top soil stripping work services
- other excavating and earthmoving work services

This subclass does not include:

- *major drainage work services, cf. 54320*

54341 Water well drilling services

This subclass includes:

- special trade construction services involving drilling or digging water wells
- installation services of water well pumps and well piping systems

54342 Septic system installation services

54400 Assembly and erection of prefabricated constructions

This subclass includes:

- installation, assembly and erection services of prefabricated buildings
- installation, assembly and erection services of other prefabricated structures and constructions
- installation services of all types of street furniture (e.g. hoardings)

This subclass does not include:

- *erection services of prefabricated steel parts for buildings and other structures, cf. 54560*

54511 Pile driving services

54512 Foundation services

This subclass includes:

- special trade foundation services

54531 Building framing services

54532 Roof framing services

This subclass includes:

- construction services involving the installation of roof frames

54540 Roofing and water proofing services

This subclass includes:

- construction services involving the installation of any kind of roof coverings
- construction services of guttering and spouting, roof shingling and metal roofing
- waterproofing services on flat roofs and roof terraces
- waterproofing services on the outside of constructions and other subterranean structures
- damp proofing

This subclass does not include:

- *insulation work services, cf. 54650*

54550 Concrete services

This subclass includes:

- erection of reinforced concrete frame services requiring specialised skills or equipment because of its size or the method used
- construction of domes and thin shells in concrete
- special trade construction services involving steel bending and welding for reinforced concreting on construction projects
- casting of concrete in formwork and other services generally making use of concrete, (general foundations, base courses, raft foundations, stanchions, floors, etc.)
- services involving the construction of formwork and reinforcement
- consolidation of foundations

This subclass does not include:

- *prefabrication of concrete members for construction, cf. 37550*
- *production of ready-mixed concrete, cf. 37510*
- *construction services involving the paving of streets, highways and public sidewalks, cf. 54210*
- *construction services of bridges, elevated highways, tunnels and subways, cf. 54220*