

Uniclass2 Work Results table

Notes

Prefabrication

Prefabricated entities etc should simply be a matter of attaching 'Object manufacturer: [...]' etc to the Object outline. This works fine for constructional objects – Elements, Systems and Products. So we do not have a separate set of classifications for prefab versions of these – see also the Notes to the un-tabulated Products table.

But this approach does not work for functional (e.g. 'educational') objects – Complexes, Entities and Spaces. Their prefab versions are best classified constructionally, e.g. tented, inflatable, framed, kit. I haven't resolved how to deal with this. Maybe spaces could be dealt with functionally, e.g. prefab bathrooms, prefab operating theatres, prefab saunas? This is how they are bought, after all. I guess the same could be said for prefab complexes and entities ... Manufacturers don't make general-purpose complexes, entities and spaces. But, bear in mind the Tennis courts problem ...

Alignment with Elements Table

Groups are essentially whole elements – and so need to be revised to align better with the Elements table (and vice versa). Broadly, sub-elements correspond to sub-groups in the WR table, though a given system could serve several elements, just as a given product could serve several systems – correspondence won't be one-to-one.

Numbering

This Table uses 5s as far as possible, whereas the Products table uses more exact numbering as far as possible. Reconcile. I could take this opportunity (last chance) to number properly, with more precision.

00 PROJECT MANAGEMENT

00-05 Project establishment

00-05-10 Project definition

00-05-15 Works terminology

00-05-20 Project participants

00-05-50 Project context

00-05-70 Project location

00-10 Project content

00-10-20 Services contract content

Uniclass2 Work Results table

00-10-50 Goods contract content

00-10-70 Works contract content

00-20 Contracts

00-20-20 Services contracts

00-20-50 Goods contracts

00-20-70 Works contracts

00-30 Procurement

00-30-20-Services contract procurement

00-30-50-Goods contract procurement

00-30-70-Works contract procurement

00-40 Mobilization

00-40-20 Services contract mobilization

00-40-50 Goods contract mobilization

00-40-70 Works contract mobilization

00-50 Contract management

00-50-20 Services contract management

00-50-50 Goods contract management

00-50-70 Works contract management

00-50-75 Works contract definitions

00-60 Verification

00-60-20 Services contract verification

00-60-50 Goods contract verification

00-60-70 Works contract verification

00-70 Payment

00-70-20 Services contract payment

00-70-50 Goods contract payment

00-70-70 Works contract payment

Uniclass2 Work Results table

00-80 Completion

00-80-20 Services contract completion

00-80-50 Goods contract completion

00-80-70 Works contract completion

00-90 Post completion

00-90-20 Services in use

00-90-50 Goods in use

00-90-70 Works in use

05 REGIONS, DISTRICTS, COMPLEXES AND ENTITIES

05-05 Regions

05-05-25 Administrative, commercial and protective service regions

05-05-30 Educational, scientific and information regions

05-05-35 Industrial regions

05-05-40 Medical, health and welfare regions

05-05-45 Recreational regions

05-05-50 Religious regions

05-05-55 Residential regions

05-05-60 Utilities and civil engineering regions

05-05-65 Sanitary, cleaning, maintenance and storage regions

05-10 Districts

05-10-25 Administrative, commercial and protective service districts

05-10-30 Educational, scientific and information districts

05-10-35 Industrial districts

05-10-40 Medical, health and welfare districts

05-10-45 Recreational districts

05-10-50 Religious districts

05-10-55 Residential districts

Draft: November 2012

Uniclass2 Work Results table

05-10-60 Utilities and civil engineering districts

05-10-65 Sanitary, cleaning, maintenance and storage districts

05-15 Complexes

05-15-25 Administrative, commercial and protective service complexes

05-15-30 Educational, scientific and information complexes

05-15-35 Industrial complexes

05-15-40 Medical, health and welfare complexes

05-15-45 Recreational complexes

05-15-50 Religious complexes

05-15-55 Residential complexes

05-15-60 Utilities and civil engineering complexes

05-15-65 Sanitary, cleaning, maintenance and storage complexes

05-20 Prefabricated complexes

05-25 Administrative, commercial and protective service entities

05-25-10 Legislative entities

05-25-20 Secular administrative entities

05-25-30 Secular representative entities

05-25-35 Religious representative entities

05-25-40 Financial entities

05-25-50 Commercial administrative entities

05-25-60 Commercial wholesale and retail entities

05-25-70 Military entities

05-25-80 Law enforcement and judicial entities

05-25-85 Detention entities

05-25-90 Fire and rescue entities

05-30 Educational, scientific and information entities

05-30-10 Educational entities

Uniclass2 Work Results table

05-30-30 Scientific entities

05-30-50 Exhibition entities

05-30-70 Information entities

05-35 Industrial entities

05-35-10 Mineral extraction entities

05-35-20 Agricultural entities

05-35-30 Mineral processing entities

05-35-40 Agricultural processing entities

05-35-50 Manufacturing entities

05-35-90 Warehousing and distribution entities

05-40 Medical, health and welfare entities

05-40-10 Medical entities

05-40-30 Health entities

05-40-50 Welfare entities

05-40-70 Funerary entities

05-40-90 Animal medical, health, welfare and funerary entities

05-45 Recreational entities

05-45-10 Amusement entities

05-45-20 Dining entities

05-45-35 Historic recreational entities

05-45-60 Performing arts entities

05-45-75 Social recreation entities

05-45-80 Sports entities

05-45-85 Swimming entities

05-50 Religious entities

05-50-30 Worship entities

05-55 Residential entities

05-55-10 Long-term residential entities

Draft: November 2012

Uniclass2 Work Results table

05-55-50 Short-term residential entities

05-60 Utilities and civil engineering entities

05-60-50 Disposal entities

05-60-55 Piped supply entities

05-60-60 Heating, cooling and refrigeration entities

05-60-65 Ventilation and air conditioning entities

05-60-70 Electrical entities

05-60-75 Communications, security, safety and protection entities

05-60-80 Rail entities

05-60-91 Road entities

05-60-82 Marine and waterway entities

05-60-83 Cable transport entities

05-60-84 Aerospace entities

05-65 Sanitary, cleaning, maintenance and storage entities

05-65-30 Sanitary entities

05-65-50 Cleaning and maintenance entities

05-65-70 Storage entities

05-70 Prefabricated entities

05-70-10 Conservatory buildings

05-70-35 Glasshouse buildings

05-70-40 Inflatable buildings

05-70-60 Panelled, framed and modular buildings

05-70-75 Small landscape and streetscape buildings

05-70-85 Tented buildings

05-75 Activities

05-75-25 Administrative, commercial and protective service activities

05-75-30 Educational, scientific and information activities

Uniclass2 Work Results table

05-75-35 Industrial activities

05-75-40 Medical, health and welfare activities

05-75-45 Recreational activities

05-75-50 Religious activities

05-75-55 Residential activities

05-75-60 Utilities and civil engineering activities

05-75-65 Sanitary, cleaning, maintenance and storage activities

05-80 Spaces

05-80-25 Administrative, commercial and protective service spaces

05-80-30 Educational, scientific and information spaces

05-80-35 Industrial spaces

05-80-40 Medical, health and welfare spaces

05-80-45 Recreational spaces

05-80-50 Religious spaces

05-80-55 Residential spaces

05-80-60 Utilities and civil engineering spaces

05-80-65 Sanitary, cleaning, maintenance and storage spaces

05-85 Prefabricated spaces

05-85-60 Prefabricated rooms (pods)

05-90 Elements

05-90-10 Preparatory elements

05-90-15 General structural elements

05-90-20 Roof, floor and paving elements

05-90-25 Wall and barrier elements

05-90-30 Fixed access, tunnel, shaft, vessel and tower elements

05-90-35 Fittings, furnishings and equipment (FF&E), signage and general finishing elements

05-90-40 Flora and fauna elements

Uniclass2 Work Results table

05-90-50 Disposal elements

05-90-55 Piped supply elements

05-90-60 Heating, cooling and refrigeration elements

05-90-65 Ventilation and air conditioning elements

05-90-70 Electrical elements

05-90-75 Communications, security, safety, control and protection elements

05-90-80 Transport elements

05-90-85 Process engineering elements

10 PREPARATORY SYSTEMS

10-10 Preparation systems

10-10-14 Cofferdam systems

10-10-16 Construction waste disposal systems

10-10-20 Demolition systems

10-10-24 Dredging systems

10-10-26 Embankment systems

10-10-28 Embedded retaining wall systems

10-10-30 Excavating and filling systems

10-10-32 Gravity retaining wall systems

10-10-35 Ground stabilization systems

10-10-45 Landfill systems

10-10-70 Rock stabilization systems

10-10-75 Site clearance systems

10-10-76 Site waste disposal systems

10-10-78 Slurry wall systems

10-10-80 Soil nailing systems

10-10-85 Structure moving systems

Draft: November 2012

Uniclass2 Work Results table

10-10-90 Tunnel and shaft excavating and filling systems

10-30 Remediation systems

10-30-07 Bioremediation systems

10-30-09 Building fabric remediation systems

10-30-10 Building services remediation systems

10-30-12 Ceramics repair and renovation systems

10-30-15 Concrete and masonry cleaning systems

10-30-17 Concrete repair and renovation systems

10-30-22 Decontamination and remediation systems

10-30-32 Fungus and beetle eradication systems

10-30-33 Glass repair and renovation systems

10-30-34 Ground gas collection and venting systems

10-30-35 Ground improvement systems

10-30-40 Infrastructure remediation systems

10-30-50 Masonry repair and renovation systems

10-30-52 Metal repair and renovation systems

10-30-55 Mortar repair and renovation systems

10-30-65 Plastics repair and renovation systems

10-30-80 Site remediation systems

10-30-85 Sprayed concrete repair systems

10-30-90 Timber repair and renovation systems

10-50 Survey systems

10-50-02 Above-ground services survey systems

10-50-04 Aerospace survey systems

10-50-06 Aquatic survey systems

10-50-08 Archaeological survey systems

10-50-10 Below-ground services survey systems

Draft: November 2012

Uniclass2 Work Results table

10-50-12 Building services survey systems

10-50-25 Elemental and specialist investigation systems

10-50-30 Flora and fauna survey systems

10-50-33 Geochemical survey systems

10-50-35 Geometric survey systems

10-50-37 Geophysical survey systems

10-50-39 Hazardous material survey systems

10-50-41 Historic survey systems

10-50-60 Performance survey systems

10-50-70 Rail track survey systems

10-50-72 Road and bridge survey systems

10-50-75 Site investigation systems

10-50-77 Site survey systems

10-50-95 Waterway and harbour survey systems

10-80 Temporary works systems

10-80-05 Temporary buildings

10-80-10 Temporary preparatory **works** systems

10-80-15 Temporary general structural **works** systems

10-80-20 Temporary roof, floor and paving **works** systems

10-80-25 Temporary wall and barrier **works** systems

10-80-30 Temporary fixed access, tunnel, shaft, vessel and tower **works** systems

10-80-35 Temporary FF&E **works** systems

10-80-40 Temporary flora and fauna **works** systems

10-80-50 Temporary disposal **works** systems

10-80-55 Temporary piped supply **works** systems

10-80-60 Temporary heating, cooling and refrigeration **works** systems

Uniclass2 Work Results table

10-80-65 Temporary ventilation and air conditioning **works** systems

10-80-70 Temporary electrical **works** systems

10-80-75 Temporary communications, security, safety, control and protection **works** systems

10-80-80 Temporary transport **works** systems

10-80-85 Temporary process engineering **works** systems

10-80-95 Temporary soft FM **works** services

10-95 Simple preparatory systems

10-95-20 Domestic preparation systems

10-95-22 Domestic remediation systems

10-95-24 Domestic survey systems

10-95-26 Domestic temporary systems

15 GENERAL STRUCTURAL SYSTEMS

15-05 General substructure systems

15-05-15 Concrete foundation systems

15-05-50 Minor concrete substructure systems

15-05-65 Piling systems

15-05-70 Raft foundation systems

15-05-90 Underpinning systems

15-10 General structural frame systems

15-10-30 Footbridge structure systems

15-10-75 Structural framing systems

15-12 General structural monolithic systems

15-12-26 Earthen structural systems

15-12-50 Mass concrete structural systems

15-12-51 Mass reinforced concrete structural systems

15-14 General structural panel systems

15-14-75 Segmental tunnel structural lining systems

Uniclass2 Work Results table

15-16 General structural sheet and cable systems

15-16-05 Bridge cable stayed systems

15-16-07 Bridge cable suspension systems

15-16-10 Building cable systems

15-16-40 Inflatable structural systems

15-18 General structural unit systems

15-18-50 Masonry arch bridge structure systems

15-40 General structure covering and finishing systems

15-40-15 Concrete protection systems

15-40-80 Sprayed concrete steel encasement systems

15-40-85 Structural steel protective painting systems

15-60 General structure accessory systems

15-60-60 Permanent formwork systems

15-95 Simple general structural systems

15-95-20 Domestic structural framing systems

15-95-45 Landscape structural systems

20 ROOF, FLOOR AND PAVING SYSTEMS

20-05 Roof, floor and paving substructure systems

20-05-30 Floor damp-proofing systems

20-10 Pitched, arched and domed roof structure systems

20-10-05 Arched tunnel roof support systems

20-10-30 Framed roof structure systems

20-10-35 Free-standing canopy systems

20-10-50 Monolithic roof structure systems

20-10-60 Panel roof structure systems

20-10-90 Unit roof structure systems

20-12 Flat roof, floor and balcony structure systems

20-12-05 Beam and block floor systems

Uniclass2 Work Results table

20-12-15 Concrete plank floor systems

20-12-20 Deck systems

20-12-30 Flat roof and floor cassette (SIP) systems

20-12-32 Framed decking systems

20-12-33 Framed floor systems

20-12-34 Framed mezzanine systems

20-12-35 Glass unit masonry floor systems

20-12-45 Lift-up concrete plank floor systems

20-12-50 Masonry (flat arch) floor systems

20-12-60 Pier and jetty structure systems

20-12-65 Plinth systems

20-12-70 Propped tunnel roof support systems

20-12-80 Space frame systems

20-12-85 Structural deck systems

20-14 Paving systems

20-14-05 Asphalt road and paving systems

20-14-15 Concrete road and paving systems

20-14-30 Floating paving systems

20-14-35 Granular and resin-bound aggregate paving systems

20-14-40 Highway paving systems

20-14-65 Play area surfacing systems

20-14-75 Runway paving systems

20-14-85 Sports paving systems

20-14-90 Unit paving systems

Uniclass2 Work Results table

20-16 Static bridge deck structure systems

20-19 Temporary roof, floor and paving systems

20-20 Flooring and decking systems

20-20-10 Board flooring systems

20-20-22 Demountable athletics flooring systems

20-20-30 External deck and boardwalk systems

20-20-70 Raised access flooring systems

20-20-90 Wood and composite unit flooring systems

20-20-95 Wood strip and board fine flooring systems

20-25 Ceiling and soffit systems

20-25-10 Board ceiling systems

20-25-22 Demountable suspended ceiling systems

20-30 Roof opening systems

20-30-15 Concrete roof glazing systems

20-30-35 Glass unit masonry roof light systems

20-30-70 Roof hatch systems

20-30-72 Roof light and smoke ventilator systems

20-30-74 Roof light systems

20-30-76 Roof vent systems

20-32 Floor opening systems

20-32-15 Concrete floor glazing systems

20-32-30 Floor hatch systems

20-34 Paving opening systems

20-34-15 Concrete pavement glazing systems

20-34-16 Concrete pavement smoke venting systems

20-36 Ceiling and soffit opening systems

20-36-10 Ceiling hatch systems

20-36-75 Soffit vent systems

Uniclass2 Work Results table

20-40 Roof and balcony covering and finishing systems

- 20-40-10 Board roof covering systems
- 20-40-30 Flat roof covering systems
- 20-40-50 Metal sheet roof and dormer covering systems
- 20-40-55 Metal composite panel roof covering systems
- 20-40-65 Profiled sheet roof covering systems
- 20-40-80 Sloping patent glazing systems
- 20-40-88 Structural glass roofing systems
- 20-40-90 Tensile fabric roofing systems
- 20-40-92 Thatch roof covering systems
- 20-40-95 Unit roofing systems

20-42 Floor covering and finishing systems

- 20-42-10 Calcium sulfate-based screed systems
- 20-42-15 Cementitious screed systems
- 20-42-20 Deck covering systems
- 20-42-25 Edge-fixed carpeting systems
- 20-42-30 Floor paint systems
- 20-42-32 Floor tiling systems
- 20-42-40 Ice rink flooring systems
- 20-42-50 Masonry flooring systems
- 20-42-52 Mastic asphalt flooring and floor underlay systems
- 20-42-72 Resilient and textile floor covering systems
- 20-42-75 Resin flooring systems
- 20-42-90 Terrazzo floor tiling and screed systems

Uniclass2 Work Results table

20-45 Paving covering and finishing systems

20-47 Ceiling and soffit covering and finishing systems

20-60 Roof, floor and paving accessory systems

20-60-50 Metal sheet roof flashing systems

20-60-70 Roof feature systems

20-75 Roof, floor and paving drainage systems

20-75-45 Kerb and channel systems

20-75-50 Metal sheet gutter lining systems

20-95 Simple roof, floor and paving systems

20-95-20 Domestic pitched roof systems

20-95-22 Domestic flat roof, floor and balcony systems

20-95-24 Domestic paving systems

20-95-26 Domestic ceiling and soffit systems

25 WALL AND BARRIER SYSTEMS

25-05 Wall and barrier substructure systems

25-10 Framed wall structure systems

25-10-20 Curtain walling systems

25-10-30 Framed partition systems

25-10-32 Framed wall **structure** systems

25-10-35 Glazed screen systems

25-10-45 Log wall systems

25-10-65 Pole frame wall systems

25-11 Monolithic wall structure systems

25-11-13 Cob wall systems

25-11-15 Concrete form masonry unit wall systems

25-11-16 Concrete wall systems

25-11-70 Rammed earth wall systems

Uniclass2 Work Results table

25-12 Panel wall structure systems

- 25-12-10 Brick panel wall systems
- 25-12-15 Concrete panel wall systems
- 25-12-60 Panel cubicle systems
- 25-12-65 Panel partition systems
- 25-12-80 Structural glass wall systems
- 25-12-83 Structural insulated panel wall systems
- 25-12-85 Structural steel panel wall systems
- 25-12-90 Tilt-up concrete wall systems

25-13 Unit wall structure systems

- 25-13-05 Adobe block wall systems
- 25-13-30 Gabion wall systems
- 25-13-33 Glass block wall systems
- 25-13-35 Gypsum block wall systems
- 25-13-45 Lead brick wall systems
- 25-13-50 Masonry wall systems
- 25-13-70 Reinforced masonry wall systems
- 25-13-85 Straw bale wall systems

25-14 Fence systems

- 25-14-30 Framed fence systems
- 25-14-55 Monolithic fence systems
- 25-14-63 Post and panel fence systems
- 25-14-65 Post and rail fence systems
- 25-14-67 Post and wire fence systems
- 25-14-95 Unit fence systems

25-15 Fixed pedestrian barrier systems

- 25-15-05 Balustrade and handrail systems

Uniclass2 Work Results table

25-15-30 Fixed pedestrian barrier system

25-15-60 Pedestrian safety barrier and guarding systems

25-15-70 Queue control systems

25-15-785 Sports barrier systems

25-16 Fixed traffic and protective barrier systems

25-16-05 Artificial reef systems

25-16-10 Breakwater systems

25-16-15 Coastal and river revetment systems

25-16-30 Fish barrier systems

25-16-33 Flood barrier systems

25-16-35 Groyne systems

25-16-40 Industrial barrier systems

25-16-45 Jet blast barrier systems

25-16-70 Rail barrier systems

25-16-73 Road barrier systems

25-16-75 Rock armour systems

25-16-80 Sea wall systems

25-16-85 Traffic barrier systems

25-16-90 Water barrier systems

25-16-95 Weir systems

25-17 Dam and levee structure systems

25-17-05 Arch dam systems

25-17-10 Buttress dam systems

25-17-25 Embankment dam and levee systems

25-17-33 Gravity arch dam systems

25-17-35 Gravity dam systems

Uniclass2 Work Results table

25-19 Temporary barrier systems

- 25-19-30 Temporary flood barrier systems
- 25-19-60 Temporary pedestrian barrier systems
- 25-19-70 Temporary rail barrier systems
- 25-19-75 Temporary road barrier systems
- 25-19-85 Temporary traffic barrier systems
- 25-19-90 Temporary water barrier systems
- 25-19-95 Waterway barrier and floating boom systems

25-20 Wall cladding systems

- 25-20-15 Concrete panel cladding systems
- 25-20-35 Glass-fibre reinforced concrete (GRC) cladding systems
- 25-20-40 Glass-fibre reinforced plastics (GRP) cladding systems
- 25-20-50 Metal sheet cladding systems
- 25-20-52 Metal composite panel cladding systems
- 25-20-55 Natural stone cladding systems
- 25-20-60 Panel and sheet cladding systems
- 25-20-68 Profiled sheet cladding systems
- 25-20-70 Rainscreen cladding systems
- 25-20-72 Rigid sheet cladding systems
- 25-20-90 Unit cladding systems
- 25-20-93 Vertical patent glazing systems
- 25-20-95 Weatherboarding systems

25-25 Wall lining systems

- 25-25-05 Acoustic panel systems
- 25-25-45 Lining and casing systems
- 25-25-55 Natural stone lining systems
- 25-25-70 Radiation shielding lining systems

Uniclass2 Work Results table

25-25-75 Rigid sheet fine lining and panelling systems

25-25-95 Wall sheathing systems

25-30 Door and window systems

25-30-15 Concrete wall glazing systems

25-30-20 Door, shutter and hatch systems

25-30-95 Window systems

25-32 Gate access systems

25-32-03 Automated pedestrian gate systems

25-32-05 Automated traffic gate systems

25-32-35 Gate systems

25-32-50 Manual traffic gate systems

25-32-60 Pedestrian access point control barrier systems

25-34 Operable pedestrian barrier systems

25-34-25 External automated pedestrian barrier systems

25-34-30 External manual pedestrian barrier systems

25-34-40 Internal automated pedestrian barrier systems

25-34-43 Internal manual pedestrian barrier systems

25-34-45 Immigration control systems

25-34-60 Operable industrial safety barrier systems

25-34-70 Railway platform barriers

25-36 Operable traffic barrier systems

25-36-24 Dry dock gate systems

25-36-26 External automated traffic barrier systems

25-36-28 External manual traffic barrier systems

25-36-30 Flood/ storm surge barrier systems

25-36-40 Internal automated traffic barrier systems

25-36-42 Internal manual traffic barrier systems

Uniclass2 Work Results table

25-36-50 Marina/ sea gate systems

25-36-56 Operable industrial traffic barrier systems

25-36-58 Operable rail barrier systems

25-36-60 Operable road barrier systems

25-36-62 Operable water barrier systems

25-36-64 Operable-bridge barrier systems

25-36-70 Railway crossing systems

25-36-90 Traffic restraint systems

25-36-95 Vehicle access point control systems

25-38 Wall and barrier opening hardware systems

25-38-20 Door and gate hardware systems

25-38-95 Window hardware systems

25-40 External wall covering and finishing systems

25-40-25 External wall tiling systems

25-40-50 Metal lathing and anchored mesh reinforcement systems

25-40-70 Render and roughcast coating systems

25-40-72 Rendered insulation systems

25-40-82 Sprayed external monolithic coating systems

25-40-85 Suspended render systems

25-45 Internal wall covering and finishing systems

25-45-02 Acoustic covering systems

25-45-25 Drapery systems

25-45-45 Internal wall tiling systems

25-45-65 Plaster coating systems

25-45-80 Rolled paper and fabric covering systems

25-45-85 Sprayed internal monolithic coating systems

25-45-88 Terrazzo wall tiling systems

Uniclass2 Work Results table

25-45-90 Unit facing systems

25-45-95 Wall damp-proofing systems

25-50 Wall-mounted canopy and screen systems

25-50-05 Awning systems

25-50-35 Grille systems

25-50-45 Louvre and shading systems

25-50-75 Screen systems

25-50-80 Shutter systems

25-60 Wall and barrier accessory systems

25-60-10 Cavity wall tie renewal and insertion systems

25-60-20 Damp-proof course renewal and insertion systems

25-60-30 Fire stopping systems

25-60-35 Glazing systems

25-60-50 Metal sheet wall flashing and weathering systems

25-95 Simple wall and barrier systems

25-95-20 Domestic wall and barrier systems

30 FIXED ACCESS, TUNNEL, SHAFT, VESSEL AND TOWER SYSTEMS

30-05 Fixed access, tunnel, shaft, vessel and tower substructure systems

30-10 Fixed access structure systems

30-10-25 External stair and ramp systems

30-10-30 Fixed utilitarian access systems

30-10-40 Internal stair and ramp systems

30-10-85 Stair and ramp structural systems

30-11 Tunnel systems

30-11-10 Bored transport tunnel systems

30-11-15 Canal/ waterway systems

30-11-20 Cut transport tunnel systems

Uniclass2 Work Results table

30-11-30 Floating tunnel systems

30-11-50 Mine tunnel systems

30-11-85 Submersible tunnel systems

30-11-90 Trench, pipeway and pit systems

30-12 Tube systems

30-13 Shaft systems

30-13-15 Cooling tower systems

30-13-25 Environmental shaft systems

30-13-30 Free-standing chimney systems

30-13-46 Lift shaft systems

30-13-50 Manhole and access shaft systems

30-13-55 Masonry chimney systems

30-13-60 Mine and tunnel shaft systems

30-13-75 Service shaft systems

30-13-80 Shaft structure systems

30-13-95 Well and monitoring shaft systems

30-14 Chute systems

30-14-15 Coal/ woodchip and bulk material chute systems

30-14-25 Escape chute systems

30-14-70 Refuse and linen chute systems

30-16 Vessel systems

30-16-02 Above-ground pool systems

30-16-05 Basement water retaining systems

30-16-10 Bund systems

30-16-30 Formal water feature vessel systems

30-16-50 Metal and plastics water retaining systems

30-16-55 Natural water feature vessel systems

Uniclass2 Work Results table

30-16-75 Silo systems

30-16-95 Watertight structural systems

30-17 Tower and mast systems

30-17-35 Gantry systems

30-17-45 Lattice tower and pylon systems

30-17-50 Mast systems

30-17-90 Tower systems

30-19 Temporary fixed access, tunnel, shaft, vessel and tower systems

30-30 Fixed access, tunnel, shaft, vessel and tower opening systems

30-30-15 Concrete stair and ramp glazing systems

30-40 Fixed access, tunnel, shaft and vessel covering and finishing systems

30-40-82 Stair carpeting systems

30-40-85 Swimming pool tiling systems

30-40-87 Tanking systems

30-40-95 Water retention sheet lining systems

30-60 Fixed access, tunnel, shaft, vessel and tower accessory systems

30-95 Simple fixed access, tunnel, shaft, vessel and tower systems

30-95-20 Domestic stair systems

35 FITTINGS, FURNISHINGS AND EQUIPMENT (FF&E), SIGNAGE AND GENERAL FINISHING SYSTEMS

35-05 **General** FF&E systems

35-05-10 Custom-made joinery systems

35-05-15 Custom-made metalwork systems

35-05-35 General FF&E systems

35-05-50 Minor joinery systems

35-25 Administrative, commercial and protective service FF&E systems

35-25-20 Detention FF&E systems

Uniclass2 Work Results table

35-25-25 Embassy FF&E systems

35-25-30 Emergency shelter FF&E systems

35-25-45 Law court FF&E systems

35-25-60 Office FF&E systems

35-25-65 Reception FF&E systems

35-25-70 Retail FF&E systems

35-25-75 Studio FF&E systems

35-25-90 Trading floor FF&E systems

35-30 Educational, scientific and information FF&E systems

35-30-00 Aquarium FF&E systems

35-30-02 Art gallery FF&E systems

35-30-05 Auditoria FF&E systems

35-30-15 Classroom FF&E systems

35-30-20 Dark room FF&E systems

35-30-25 Display FF&E systems

35-30-30 Exhibition FF&E systems

35-30-45 Laboratory FF&E systems

35-30-55 Library FF&E systems

35-30-60 Observatory FF&E systems

35-35 Industrial FF&E systems

35-35-30 Factory FF&E systems

35-35-35 Horticultural FF&E systems

35-35-45 Livestock FF&E systems

35-35-95 Warehouse FF&E systems

35-40 Medical, health and welfare FF&E systems

35-40-05 Animal welfare FF&E systems

35-40-15 Crèche FF&E systems

Uniclass2 Work Results table

35-40-35 Hospital ward FF&E systems

35-40-50 Medical and dental surgery FF&E systems

35-40-60 Operating theatre FF&E systems

35-40-70 Rehabilitation FF&E systems

35-45 Recreational FF&E systems

35-45-10 Buildings in the landscape

35-45-20 Casino FF&E systems

35-45-25 Commercial catering FF&E systems

35-45-30 External public realm FF&E systems

35-45-55 Play FF&E systems

35-45-60 Pool FF&E systems

35-45-65 Public house FF&E systems

35-45-70 Restaurant FF&E systems

35-45-75 Sports FF&E systems

35-45-80 Stadium FF&E systems

35-45-90 Theatre FF&E systems

35-45-95 Wildlife, eco site and nature conservation FF&E systems

35-50 Religious FF&E systems

35-50-15 Cathedral, church and chapel FF&E systems

35-50-30 Funerary FF&E systems

35-50-50 Mosque FF&E systems

35-50-75 Synagogue FF&E systems

35-55 Residential FF&E systems

35-55-10 Bedroom FF&E systems

35-55-20 Dining room FF&E systems

35-55-25 External residential FF&E systems

35-55-50 Living room FF&E systems

Uniclass2 Work Results table

35-55-70 Residential kitchen FF&E systems

35-60 Utilities and civil engineering FF&E systems

35-60-35 Garage FF&E systems

35-60-50 Mine FF&E systems

35-60-55 Offshore platform FF&E systems

35-60-60 Parking FF&E systems

35-60-65 Passenger concourse FF&E systems

35-60-70 Postal sorting office FF&E systems

35-60-75 Power station FF&E systems

35-60-80 Road FF&E systems

35-60-95 Waterside FF&E systems

35-65 Sanitary, cleaning, maintenance and storage FF&E systems

35-65-45 Laundry FF&E systems

35-65-70 Sanitary appliance systems

35-65-75 Sanitary FF&E systems

35-65-80 Sauna FF&E systems

35-65-85 Static permanent access and safety equipment systems

35-65-90 Toilet systems

35-80 Signage systems

35-80-25 External signage and interpretation systems

35-80-30 Fire and safety signage systems

35-80-40 Internal architectural signage systems

35-85 General finishing systems

35-85-05 Anodizing systems

35-85-35 Hot dip galvanizing systems

35-85-40 Intumescent coating systems

35-85-60 Painting and clear finishing systems

Uniclass2 Work Results table

35-85-65 Powder coating systems

35-85-75 Services painting systems

35-85-95 Wood preservative and fire retardant treatment systems

35-95 Simple FF&E, signage and general finishing systems

35-95-20 Domestic FF&E systems

40 FLORA AND FAUNA SYSTEMS

40-05 Ecosystems

40-10 Flora and fauna control systems

40-10-10 Bird and vermin control systems

40-10-40 Invasive microbial and invertebrate control systems

40-30 Aquatic flora systems

40-30-05 Aquatic and marginal planting systems

40-30-40 Hydroponic planting systems

40-35 Ground-based flora systems

40-35-05 Amenity and ornamental planting systems

40-35-08 Biodiversity and environmental conservation systems

40-35-30 Forestry, biomass, hedging and roadside planting systems

40-35-45 Lawn and meadow planting systems

40-35-95 Vegetation control systems

40-40 Artificially supported flora systems

40-40-28 External container planting systems

40-40-35 Green roof systems

40-40-40 Internal container planting systems

40-40-95 Vertical planting systems

40-50 Artificial flora systems

40-50-05 Artificial planting systems

Uniclass2 Work Results table

40-60 Avian fauna systems

40-65 Insect fauna systems

40-70 Mammalian fauna systems

40-70-05 Animal conservation systems

40-75 Piscine fauna systems

40-80 Reptilian fauna systems

40-85 Artificial fauna systems

40-95 Simple flora and fauna systems

40-95-20 Domestic flora systems

40-95-25 Domestic fauna systems

45 FABRIC AND LANDSCAPE PRODUCTS

45-29 Fastener products

45-29-03 Anchors

45-29-08 Bolts

45-29-14 Clips and clamps

45-29-23 Dowels and rods

45-29-29 Flat and folded plate fasteners

45-29-34 Glass fasteners

45-29-56 Nails and screws

45-29-60 Packings, bearings, washers and ferrules

45-29-63 Plugs

45-29-71 Rivets

45-29-72 Roofing fasteners

45-31 Fittings, furnishings and equipment (FF&E) products

45-31-04 Animal housing

45-31-05 Artworks

Uniclass2 Work Results table

45-31-06 Bathing fittings

45-31-07 Bins and buckets

45-31-12 Chairs, seats and bench seating

45-31-13 Clocks

45-31-20 Cycle stands and lockers

45-31-21 Desks, tables and worktops

45-31-22 Deterrents and traps

45-31-23 Dishwashers

45-31-24 Dispensing and acceptance units

45-31-25 Display and presentation fittings and equipment

45-31-26 Drying lines

45-31-28 Extinguishers and fire blankets

45-31-29 Flagstaffs

45-31-31 Food refrigerators and freezers

45-31-46 Laundry fittings and equipment

45-31-47 Laundry washers and dryers

45-31-61 Play equipment

45-31-65 Preparation and display catering products

45-31-66 Privacy and screening fittings and furnishings

45-31-75 Safety access equipment

45-31-76 Sanitary accessories

45-31-77 Sanitary dispensing and disposal units

45-31-78 Shelves and storage units

45-31-79 Sinks, wash basins and troughs

45-31-80 Skate installations

45-31-81 Solid fuel handling equipment

Uniclass2 Work Results table

45-31-83 Sports equipment

45-31-84 Sports goals

45-31-86 Swimming pool fittings and equipment

45-31-90 Trolleys

45-31-93 Urinal and WC fittings

45-32 Fixed access products

45-32-30 Floor plates and edgings

45-32-36 Handrails

45-32-75 Safety cages

45-32-85 Stair and ladder units

45-32-86 Surface level traffic control products

45-32-90 Treads and landing units

45-33 Flora and fauna products

45-33-04 Artificial plants

45-33-10 Bulbs, corms, tubers and dormant roots

45-33-36 Herbaceous and aquatic plants

45-33-63 Plant containers

45-33-64 Plant support and protection

45-33-76 Seeds

45-33-90 Trees, shrubs and woody climbers

45-34 Formless products

45-34-02 Adhesives and bonding compounds

45-34-03 Aggregates

45-34-04 Applied cleaning and repair treatments

45-34-05 Asphalt, bitumen and resin mixtures

45-34-06 Bedding and underlay compounds

45-34-07 Biocides

Uniclass2 Work Results table

45-34-12 Cementitious and lime-based products

45-34-14 Concrete admixtures and additives

45-34-15 Concretes

45-34-22 Decorative coatings

45-34-26 Earth and fill materials

45-34-28 Expanding foams

45-34-48 Loose insulation

45-34-51 Mineral granules and powders

45-34-53 Mortars and grouts

45-34-61 Pipe jointing materials

45-34-63 Plant-based fibres

45-34-64 Plasters and renders

45-34-65 Preparation materials, fillers and stoppers

45-34-66 Preparatory coatings

45-34-67 Preservative and fire retardant treatments

45-34-68 Protective coatings

45-34-71 Reinforcing fibres

45-34-71 Resins

45-34-76 Sealants and glazing compounds

45-34-77 Sealers

45-34-85 Specialist coatings

45-34-89 Topsoil and growing media

45-34-96 Water treatment chemicals

45-36 Hardware products

45-36-08 Bolting, latching and locking hardware

45-36-33 General hardware

Uniclass2 Work Results table

45-36-36 Hinges and hanging hardware

45-36-59 Opening hardware

45-57 Non-rigid sheet, mat and strip products

45-57-06 Batt and quilt products

45-57-11 Carpets, carpet tiles, underlays and mats

45-57-15 Composite surfacing and underlay products

45-57-21 Damp proof courses and cavity trays

45-57-22 Decorative papers and roll coverings

45-57-33 Geosynthetics

45-57-51 Membranes, liners, flexible sheets and fabrics

45-57-56 Netting and non-reinforcement mesh

45-57-71 Resilient floor coverings

45-57-76 Services insulation and protection products

45-57-91 Turf and pre-planted substrates

45-60 Openings and opening component products

45-60-02 Air grilles

45-60-07 Blinds and shading devices

45-60-09 Brise-soleils and components

45-60-23 Door frames and leaves

45-60-23 Doorsets

45-60-29 Fixed roof ventilators, terminals and accessories

45-60-33 Gate surrounds and leaves

45-60-34 Gates and turnstiles

45-60-36 Hatches and access panels

45-60-46 Lift barriers

45-60-48 Louvres and components

45-60-57 Opening security and protection products

Draft: November 2012

Uniclass2 Work Results table

45-60-58 Operable roof ventilators

45-60-59 Operable vehicular barriers

45-60-60 Pavement and floor light and venting products

45-60-72 Roof window units

45-60-96 Wall venting products

45-60-98 Windows

45-63 Post products

45-63-08 Bollards

45-63-63 Posts and post accessories

45-71 Rigid board, panel and sheet products

45-71-14 Cladding and lining panels

45-71-29 Falsework and formwork

45-71-33 Glazing sheets and profiles

45-71-42 Infill panels

45-71-44 Joint filler boards

45-71-50 Metal barrier panels

45-71-51 Metal sheets and strips

45-71-52 Mineral-based boards and sheets

45-71-53 Mirrors

45-71-57 Non-metal barrier panels

45-71-63 Plastics-based boards and sheets

45-71-94 Veneers and facings

45-71-97 Wood-based boards

45-76 Sectional products

45-76-51 Metal sections

45-76-63 Plastics sections

45-76-88 Timber sections

Uniclass2 Work Results table

45-78 Signage products

45-78-57 Notices, identification and labels

45-78-77 Signs and markers

45-85 Support and restraint products

45-85-03 Angles and brackets

45-85-06 Bands and hoops

45-85-07 Beams and lintels

45-85-13 Concrete base and foundation products

45-85-14 Concrete flooring and decking products

45-85-15 Concrete framing products

45-85-16 Concrete plinths and bunds

45-85-28 Erosion control products

45-85-32 Frames and grids

45-85-46 Lathings and furrings

45-85-47 Legs, pedestals and stringers

45-85-62 Piles and ancillary products

45-85-70 Rails

45-85-72 Retaining products

45-85-85 Straps, ties, channels and inserts

45-85-86 Supports

45-85-90 Trusses and lattice frames

45-91 Trim products

45-91-07 Beads, stops and fillets

45-91-15 Concrete construction joint accessories

45-91-22 Dividing and edge strips

45-91-27 Expansion joints

45-91-28 Exterior trims

Uniclass2 Work Results table

45-91-30 Flashings and aprons

45-91-31 Floor and stair trims

45-91-33 Gaskets, weatherstrips and baffles

45-91-42 Interior linings

45-91-43 Interior wall and ceiling trims

45-91-50 Masonry walling ancillary products

45-91-53 Movement joints

45-91-60 Paving studs and inserts

45-91-87 Tapes, strips and profile fillers

45-91-93 Unit roofing fittings

45-93 Unit products

45-93-11 Cappings, copings and sill units

45-93-33 Glass blocks and panels

45-93-51 Masonry walling units

45-93-60 Paving units

45-93-72 Roofing and cladding units

45-93-84 Structural roofing units

45-93-85 Structural walling units

45-93-96 Wall and floor tile units

45-93-97 Wood block units

45-97 Wire products

45-97-35 Grids and grilles

45-97-71 Reinforcement

45-97-96 Wire fencing ancillary products

45-97-97 Wires, ropes, twines and chains

Uniclass2 Work Results table

50 DISPOSAL SYSTEMS

50-10 Gas waste collection and distribution systems

50-10-45 Landfill gas collection and distribution systems

50-10-95 Waste gas collection and distribution systems

50-20 Non-aqueous liquid waste collection and distribution systems

50-20-45 Landfill liquid collection and distribution systems

50-20-90 Waste liquid fuel collection and distribution systems

50-20-95 Waste process liquid collection and distribution systems

50-30 Water waste (drainage) drainage collection and distribution systems

50-30-02 Above-ground rainwater drainage systems

50-30-04 Above-ground waste water drainage systems

50-30-06 Below-ground drainage inspection systems

50-30-08 Below-ground gravity drainage systems

50-30-10 Below-ground pumped drainage systems

50-30-45 Land drainage systems

50-30-65 Pressure relief drainage systems

50-30-80 Storm water gravity drainage systems

50-30-82 Surface and waste water gravity drainage systems

50-30-85 Surface and waste water pumped drainage systems

50-40 Solid waste collection and distribution systems

50-50 Gas waste storage, treatment and disposal systems

50-50-45 Landfill gas disposal systems

50-50-95 Waste gas treatment and disposal systems

50-60 Non-aqueous liquid waste storage, treatment and disposal systems

50-60-45 Landfill liquid disposal systems

50-60-90 Waste liquid fuel storage and treatment systems

50-60-95 Waste process liquid storage and treatment systems

Uniclass2 Work Results table

50-70 Water waste (drainage) storage, treatment and disposal systems

50-70-05 Below-ground private drainage disposal systems

50-70-83 Surface water tank systems

50-70-85 Sustainable drainage systems (SuDS)

50-70-95 Waste water lagoon systems

50-70-96 Waste water outfall systems

50-70-97 Waste water tank systems

50-80 Solid waste storage, treatment and disposal systems

50-80-40 Incinerator systems

50-80-80 Solid waste compacting systems

50-80-82 Solid waste sorting systems

50-95 Simple disposal systems

50-95-20 Domestic drainage systems

50-95-22 Domestic refuse disposal systems

50-95-25 Domestic site drainage systems

55 PIPED SUPPLY SYSTEMS

55-05 Gas extraction, treatment and storage systems

55-05-75 Gas storage tank systems

55-05-85 Gas treatment systems

55-05-95 Gas well systems

55-10 Liquid fuel extraction, treatment and storage systems

55-10-75 Liquid fuel storage tank systems

55-10-85 Liquid fuel treatment systems

55-10-95 Liquid fuel well systems

55-15 Water extraction, treatment and storage systems

55-15-70 Water reservoir systems

55-15-75 Water storage tank systems

Uniclass2 Work Results table

55-15-85 Water treatment systems

55-15-95 Water well systems

55-20 Gas distribution and supply systems

55-20-05 Biogas supply systems

55-20-15 Compressed air supply systems

55-20-40 Inert gas supply systems

55-20-45 Laboratory gas supply systems

55-20-50 Liquefied petroleum gas (LPG) supply systems

55-20-55 Natural gas supply systems

55-20-85 Specialist and high purity gas supply systems

55-20-90 Vacuum supply systems

55-20-95 Welding and cutting gas supply systems

55-25 Medical gas distribution and supply systems

55-25-05 Medical anaesthetic gas scavenging systems

55-25-10 Medical compressed air supply systems

55-25-25 Medical entonox supply systems

55-25-55 Medical nitrous oxide supply systems

55-25-60 Medical oxygen supply systems

55-25-95 Medical vacuum systems

55-30 Gas and foam fire suppression systems

55-30-30 Foam fire-extinguishing systems

55-30-35 Gaseous fire-extinguishing systems

55-30-65 Portable fire-extinguishing systems

55-40 Steam distribution and supply systems

55-40-85 Steam supply and condensate systems

55-50 Liquid fuel distribution and supply systems

55-50-20 Diesel oil supply systems

55-50-30 Fuel oil supply systems

Draft: November 2012

Uniclass2 Work Results table

55-50-45 Kerosene/jet fuel supply systems

55-50-50 Liquid biofuel supply systems

55-50-60 Petrol/gasoline supply systems

55-60 Process liquid distribution and supply systems

55-60-45 Liquid acids and bases supply systems

55-60-47 Liquid chemicals supply systems

55-60-50 Liquid polymer supply systems

55-70 Water distribution and supply systems

55-70-40 Hot and cold water supply systems

55-70-45 Irrigation systems

55-70-80 Swimming pool water treatment systems

55-70-90 Water feature systems

55-70-95 Water reclamation systems

55-80 Water fire suppression systems

55-80-20 Deluge systems

55-80-25 Dry riser systems

55-80-30 Fire hose reel systems

55-80-35 Fire hydrant systems

55-80-85 Sprinkler systems

55-80-90 Water mist systems

55-80-95 Wet riser systems

55-90 Piped solids distribution and supply systems

55-90-65 Piped granule and powder supply systems

55-95 Simple piped supply systems

55-95-20 Domestic hot and cold water supply systems

55-95-22 Domestic gas supply systems

55-95-25 Domestic piped fire suppression (sprinkler) systems

Uniclass2 Work Results table

60 HEATING, COOLING AND REFRIGERATION SYSTEMS

60-30 Rail and paving heating systems

60-30-35 Highway heating systems

60-30-60 Path heating systems

60-30-70 Railway heating systems

60-30-75 Runway heating systems

60-30-90 Tramway heating systems

60-30-95 Urban road heating systems

60-40 Space heating and cooling systems

60-40-10 Chilled water systems

60-40-13 Climatic ceiling and beam systems

60-40-15 Combined heat and power and tri-generation systems

60-40-17 Cooling systems

60-40-22 District cooling systems

60-40-25 District heating systems

60-40-35 Heat pump systems

60-40-40 Heating systems

60-40-95 Variable refrigerant flow systems

60-60 Refrigeration systems

60-60-15 Cold room systems

60-60-17 Cold storage systems

60-80 Drying systems

60-80-08 Bottle and can drying systems

60-95 Simple mechanical heating, cooling and refrigeration systems

60-95-20 Domestic heating and cooling systems

Uniclass2 Work Results table

65 VENTILATION AND AIR CONDITIONING SYSTEMS

65-10 Extraction systems

65-10-25 Dust extract systems

65-10-30 Fume cupboard and safety cabinet extract systems

65-10-42 Industrial fume extract systems

65-10-80 Smoke extract and control systems

65-10-85 Stale air extract systems

65-40 Ventilation systems

65-40-10 Car park ventilation systems

65-40-91 Tunnel ventilation systems

65-40-95 Ventilation supply systems

65-60 Specialist ventilation systems

65-60-53 Nuclear containment systems

65-60-55 Nuclear ventilation systems

65-60-95 Wind tunnel systems

65-80 Air conditioning systems

65-80-05 Air conditioning systems

65-80-15 Controlled environment systems

65-80-45 Local air conditioning systems

65-95 Simple ventilation and air conditioning systems

65-95-20 Domestic air conditioning systems

65-95-25 Domestic ventilation systems

70 ELECTRICAL SYSTEMS

70-10 Electricity and kinetic power generation systems

70-10-30 Fossil fuel power generation systems

70-10-32 Geothermal power generation systems

70-10-35 Gravity power generation systems

Uniclass2 Work Results table

70-10-55 Nuclear fuel power generation systems

70-10-80 Solar power generation systems

70-10-95 Wave and tidal power generation systems

70-10-97 Wind power generation systems

70-30 Electricity transmission and distribution systems

70-30-25 Earthing and bonding systems

70-30-35 High-voltage distribution systems

70-30-40 High-voltage transmission systems

70-30-45 Low-voltage distribution systems

70-30-60 Overhead traction power distribution systems

70-30-80 Small power systems

70-30-90 Third rail traction power distribution systems

70-60 Charging systems

70-60-05 Aircraft charging systems

70-60-90 Vehicle charging systems

70-60-95 Vessel charging systems

70-80 Lighting systems

70-80-25 External lighting systems

70-80-33 General lighting systems

70-80-90 Theatrical/ stage lighting systems

70-80-95 Underwater lighting systems

70-95 Simple electrical systems

70-95-20 Domestic electrical systems

70-95-25 Landscape electrical systems

Uniclass2 Work Results table

75 COMMUNICATIONS, SECURITY, SAFETY, CONTROL AND PROTECTION SYSTEMS

75-10 Communications systems

- 75-10-02 Advertising display systems
- 75-10-04 Aerial communications transmission systems
- 75-10-06 Athletics timing and scoring systems
- 75-10-13 Clock systems
- 75-10-15 Communications interception systems
- 75-10-20 Data distribution systems
- 75-10-25 Directory systems
- 75-10-40 Induction-loop listening systems
- 75-10-42 Infrared and radio frequency tracking systems
- 75-10-45 Infrared listening systems
- 75-10-65 Public address systems
- 75-10-70 Queue management systems
- 75-10-75 Roadside emergency communication systems
- 75-10-85 Swimming pool timing and scoring systems
- 75-10-88 Telecommunications systems
- 75-10-90 Television and radio distribution systems
- 75-10-92 Trackside emergency communication systems
- 75-10-94 Underground communications cable transmission systems
- 75-10-96 Undersea communications cable transmission systems

75-30 Signal systems

- 75-30-05 Aerospace signal systems
- 75-30-10 Bridge signal systems
- 75-30-20 Dam signal systems
- 75-30-35 Highway signal systems

Uniclass2 Work Results table

75-30-50 Marine signal systems

75-30-70 Railway signal systems

75-30-72 Road signal systems

75-30-90 Tramway signal systems

75-30-97 Waterway signal systems

75-40 Security systems

75-40-02 Access control systems

75-40-05 Aerospace security detection and warning systems

75-40-13 Closed circuit television systems

75-40-45 Intruder detection and hold-up alarm systems

75-40-50 Marine and waterway security detection and warning systems

75-50 Medical safety systems

75-50-05 Assistance call systems

75-50-35 Healthcare imaging systems

75-50-55 Nurse call systems

75-50-60 Patient monitoring and telemetry systems

75-50-95 Voice alarm systems

75-60 Environmental safety systems

75-60-25 Earthquake warning systems

75-60-28 Fire detection and alarm systems

75-60-30 Flood warning systems

75-60-35 Gas detection and alarm systems

75-60-50 Meteorological detection and warning systems

75-60-52 Meteorological instrumentation systems

75-60-70 Radiation detection and alarm systems

75-60-75 Seismic instrumentation systems

75-60-85 Structural stress instrumentation systems

Uniclass2 Work Results table

75-60-90 Tsunami warning systems

75-60-95 Volcanic eruption warning systems

75-60-97 Water leak detection and alarm systems

75-70 Control and management systems

75-70-05 Aerospace control systems

75-70-10 Bridge control systems

75-70-20 Dam control systems

75-70-35 Highway control systems

75-70-50 Marine control systems

75-75-52 Mechanical engineering services control and management systems

75-75-54 Metering, monitoring and management systems

75-70-70 Railway control systems

75-70-72 Road control systems

75-70-90 Tramway control systems

75-70-97 Waterway control systems

75-80 Protection systems

75-80-10 Cathodic protection systems

75-80-45 Lightning protection systems

75-95 Simple communications, security, safety, control and protection systems

75-95-20 Domestic communications and security systems

80 TRANSPORT SYSTEMS

80-10 Cable transport systems

80-10-05 Aerial tram systems

80-10-10 Cable car systems

80-10-15 Chairlift systems

80-10-30 Funicular systems

Uniclass2 Work Results table

80-10-35 Gondola systems

80-10-70 Ropeway tow systems

80-10-85 Surface lift systems

80-20 Conveying systems

80-20-05 Automatic guided vehicle systems

80-20-06 Baggage handling systems

80-20-10 Bulk material conveying systems

80-20-12 Cargo handling systems

80-20-60 Parcel sorting systems

80-20-62 Piece conveying systems

80-20-68 Pneumatic conveying systems

80-20-70 Pneumatic document conveying systems

80-20-95 Warehouse conveying systems

80-30 Crane and hoist systems

80-30-10 Bulk handling crane systems

80-30-15 Container handling crane systems

80-30-20 Derrick systems

80-30-25 Dynamic permanent access and safety equipment systems

80-30-40 Hoist systems

80-30-45 Industrial crane systems

80-40 Escalator and moving walk systems

80-40-25 Escalator systems

80-40-50 Moving walk systems

80-50 Lift systems

80-50-40 Inclined stairlift systems

80-50-50 Manual dumbwaiter systems

80-50-60 Passenger and goods lift systems

Uniclass2 Work Results table

80-50-62 Paternoster systems

80-50-93 Vehicle and boat stacking systems

80-50-95 Vertical platform lift systems

80-50-98 Warehouse stacking systems

80-60 Operable bridge systems

80-60-05 Bascule bridge systems

80-60-10 Cantilever bridge systems

80-60-25 Drawbridge systems

80-60-30 Floating bridge systems

80-60-70 Retractable bridge systems

80-60-75 Rotating bridge systems

80-60-85 Swing bridge systems

80-60-90 Transporter bridge systems

80-60-95 Vertical lift bridge systems

80-70 Track systems

80-70-50 Monorail systems

80-70-70 Rail track systems

80-80 Turntable systems

80-80-20 Display turntable systems

80-80-30 Floor turntable systems

80-80-40 Industrial turntable systems

80-80-70 Railway turntable systems

80-80-85 Stage turntable systems

80-90 Vehicle access systems

80-90-05 Aircraft passenger loading bridge systems

80-90-70 Rocket passenger access systems

80-90-75 Ship passenger loading bridge systems

Uniclass2 Work Results table

80-95 Simple transport systems

80-95-20 Domestic lift systems

85 PROCESS ENGINEERING SYSTEMS

90 SERVICES AND PROCESS ENGINEERING PRODUCTS

90-02 Air and fume distribution products

90-02-02 After coolers

90-02-03 Air dryers

90-02-16 Compressed air distribution products

90-02-17 Compressors

90-02-22 De-aerators

90-02-28 Expansion compensators

90-02-29 Fans

90-02-39 Humidifiers and dehumidifiers

90-02-78 Silencers and attenuators

90-02-94 Vehicle exhaust distribution products

90-03 Air and fume outlet products

90-03-03 Air conditioning units

90-03-04 Air terminals and diffusers

90-03-30 Flues and chimneys

90-04 Air and fume source products

90-04-03 Air handling units

90-04-31 Fume cupboards and safety cabinets

90-04-32 Fume extract sources

90-04-94 Ventilation hoods

90-11 Cable and fitting products

90-11-11 Cable protection products

Uniclass2 Work Results table

90-11-36 High voltage cables

90-11-46 Lightning and earth conductors

90-11-48 Low voltage cables

90-11-66 Prefabricated cables

90-15 Communications control products

90-15-01 Access readers and cards

90-15-02 Alarm devices and sounders

90-15-04 Audio amplifiers

90-15-05 Audio and video controls

90-15-15 Computers and peripherals

90-15-16 Control and indicating equipment (CIE)

90-15-17 Control buttons

90-15-18 Controllers and control panels

90-15-51 Miscellaneous communications controls

90-15-67 Pull cords

90-15-76 Sensors and monitors

90-16 Communications distribution products

90-16-04 Assistance call distribution

90-16-05 Audio and video players and recorders

90-16-26 Electrical protective devices

90-16-42 Induction loops

90-16-43 Inverters and power devices

90-16-88 Telecoms distribution

90-17 Communications outlet products

90-17-36 Headphones and loudspeakers

90-17-88 Telecoms outlets

90-17-94 Visual and audible indicators

Uniclass2 Work Results table

90-18 Communications source products

90-18-12 Closed circuit television (CCTV) cameras and ancillaries

90-18-29 Fire alarm sources

90-18-51 Microphones

90-18-76 Signal generators

90-18-77 Signal receivers

90-25 Duct and fitting products

90-25-24 Ducts

90-25-25 Duct dampers

90-30 Filter products

90-30-02 Air filters

90-30-58 Oil filters and strainers

90-30-96 Water filters and strainers

90-35 Gutter and fitting products

90-35-35 Gutters

90-46 Liquid and gas distribution products

90-46-01 Access and inspection chambers and gullies

90-46-33 Gas pressure reducing stations

90-46-36 Heating and cooling coils

90-46-37 Heating calorifiers and plate heat exchangers

90-46-38 Heat recovery distribution equipment

90-46-47 Liquefied petroleum gas (LPG) supply distribution

90-46-76 Separators

90-46-84 Steam and condensate distribution

90-46-85 Steam traps

90-46-96 Water heaters

90-46-97 Water treatment products

Uniclass2 Work Results table

90-47 Liquid and gas outlet products

- 90-47-14 Climatic beams and ceilings
- 90-47-51 Medical gases outlets
- 90-47-57 Nozzles and sprinklers
- 90-47-76 Sewage treatment plant
- 90-47-96 Waste water outlets
- 90-47-97 Water fire extinguishing outlets
- 90-47-98 Water outlets

90-48 Liquid and gas source products

- 90-48-13 Chillers and cooling towers
- 90-48-15 Cold water supply sources
- 90-48-31 Foam fire extinguishing products
- 90-48-33 Gas supply sources
- 90-48-47 Liquefied petroleum gas (LPG) supply outlets
- 90-48-85 Steam and condensate sources
- 90-48-96 Water fire extinguishing sources

90-51 Mechanical services control products

- 90-51-33 Gas fire extinguishing controls
- 90-51-34 Gauges and sight glasses
- 90-51-51 Medical gases controls
- 90-51-52 Metering and test products
- 90-51-53 Miscellaneous mechanical controllers

90-59 Opening control products

- 90-59-26 Electric door and gate operating hardware
- 90-59-27 Electric door locking hardware
- 90-59-59 Opening signalling devices
- 90-59-62 Personal transport controllers

Uniclass2 Work Results table

90-62 Pipe, tube and fitting products

90-62-07 Below-ground and pressure drainage pipes

90-62-24 Drainage gullies and channels

90-62-25 Drainage traps

90-62-38 Hoses and hose reels

90-62-60 Pipe fittings

90-62-62 Pipe sleeves and collars

90-62-63 Pipes

90-62-71 Refuse and linen chutes

90-62-86 Supply pipe accessories

90-62-90 Trace heating products

90-64 Power and lighting control products

90-64-05 Automatic lighting controls

90-64-26 Electrical controls and starters

90-64-27 Electrical switches

90-65 Power and lighting outlet products

90-65-27 Electrical outlets

90-65-49 Luminaires, lamps and lampholders

90-66 Power supply products

90-66-06 Batteries and chargers

90-66-33 Generators, engines and packaged combined heat and power (CHP) units

90-66-64 Power supply units

90-66-80 Small wind turbines and photovoltaics

90-66-81 Solar collectors

90-66-90 Transport power supplies

90-68 Pump products

90-68-24 Drainage pumps

90-68-36 Heat pumps

Draft: November 2012

Uniclass2 Work Results table

90-68-86 Supply pumps

90-73 Robotic products

90-77 Services support and containment products

90-77-01 Acoustic hoods

90-77-11 Cable supports and containment

90-77-27 Equipment boards, racks and supports

90-77-28 Equipment enclosures, cabinets, boxes and housings

90-77-46 Lift enclosures, access and supports

90-77-47 Lighting bollards

90-77-48 Lighting columns and pedestals

90-77-94 Vibration isolation products

90-80 Smoke and fire control products

90-80-79 Smoke and fire barriers and dampers

90-80-80 Smoke and fire cavity barriers

90-80-81 Smoke and fire stopping

90-80-82 Smoke and heat exhaust ventilators

90-82 Space heater products

90-82-36 Heat emitters

90-82-82 Space heating fittings and equipment

90-86 Switchgear and transformer products

90-86-36 High voltage switchgear

90-86-37 High voltage transformers

90-86-48 Low voltage switchgear

90-86-49 Low voltage transformers

90-87 Tank, cylinder and vessel products

90-87-08 Boilers

90-87-24 Drainage tanks

90-87-33 Gas cylinders

Draft: November 2012

Uniclass2 Work Results table

90-87-46 Liquid fuel tanks

90-87-47 Liquid fuel tank accessories

90-87-63 Piped supply storage cylinders

90-87-67 Pressure storage vessels

90-87-96 Water supply tanks and cisterns

90-90 Transport distribution products

90-90-28 Escalator and moving walkway distribution products

90-90-42 Inclined transport distribution

90-90-46 Lift cars, platforms and chairs

90-90-65 Pneumatic document conveying products

90-94 Valve products

90-94-24 Drainage valves

90-94-30 Fire fighting valves

90-94-33 Gas and liquid fuel valves

90-94-85 Steam valves

90-94-94 Valve accessories

90-94-95 Valves

Uniclass2 Work Results table

95 SOFT FACILITY MANAGEMENT SYSTEMS

95-00 Demand for space

95-05 Demand for technical infrastructure

95-10 Demand for cleaning

95-15 Demand related to outdoor space

95-20 Workplace-related demand

95-25 Specific demand related to space and infrastructure

95-30 Demand for health, safety and security

95-35 Hospitality demands

95-40 Demand for information and communication

95-45 Demand for logistics

95-50 Demand for integrated management, consultancy and administration

95-55 Specific demand of administrative, commercial and protective service organizations

95-60 Specific demand of educational, scientific and information organizations

95-65 Specific demand of industrial organizations

95-70 Specific demand of medical, health and welfare organizations

95-75 Specific demand of recreational organizations

95-80 Specific demand of religious organizations

95-85 Specific demand of residential organizations

95-90 Specific demand of utility and civil engineering organizations

95-95 Specific demand of sanitary, cleaning, maintenance and storage organizations

99 SOFT FACILITY MANAGEMENT PRODUCTS