

Uniclass 2015

Ss – Systems Table v1.24

October 2021

General changes

We have taken the opportunity align the bridge structure classifications with the Elements/ functions (EF) table, and moved them to the structure group of the Systems table. We have also been working with a company that designs and installs fish farms, and we have added some new Aquaculture codes to the table. The lift systems have also been amended to reflect current standards. See below for details.

Particular changes

v1.23 Code	v1.24 Code	Classification	Notes
Ss_15_10_80_75	No change	Rock fissure grouting systems	System classification amended

v1.23 Code	v1.24 Code	Classification	Notes
Ss_20_10_30	No change	Complete bridge structure systems	System section classification amended
	Ss_20_10_60_33	Geodesic dome systems	System added
Ss_20_40_07	Ss_20_50_35	Bridge cable systems	System section amended and moved to 'Bridge structure systems' subgroup
Ss_20_40_07_11	Ss_20_50_35_11	Cable-stayed bridge cable systems	System moved to 'Bridge structure systems' subgroup
Ss_20_40_07_85	Ss_20_50_35_85	Suspension bridge cable systems	System moved to 'Bridge structure systems' subgroup
Ss_20_50	No change	Bridge structure systems	System subgroup classification amended

v1.23 Code	v1.24 Code	Classification	Notes
	Ss_25_16_73_79	Sight barrier systems	System added

v1.23 Code	v1.24 Code	Classification	Notes
Ss_30_12_85_15	No change	Composite concrete deck systems	System classification amended
Ss_30_12_85_16	No change	Composite steel and concrete deck systems	System classification amended
Ss_30_12_85_17	No change	Concrete beam and block deck systems	System classification amended
Ss_30_12_85_18	No change	Concrete deck systems	System classification amended
Ss_30_12_85_30	No change	Glazed unit deck systems	System classification amended
Ss_30_12_85_40	No change	Heavy steel deck systems	System classification amended
Ss_30_12_85_50	No change	Light steel deck systems	System classification amended

Ss_30_12_85_65	No change	Post-tensioned concrete deck systems	System classification amended
Ss_30_12_85_70	No change	Reinforced concrete deck systems	System classification amended
Ss_30_12_85_90	No change	Timber deck systems	System classification amended
Ss_30_16_10	Ss_20_50_25	Bridge deck systems	System section moved to more structure group Ss_20
Ss_30_16_10_08	Ss_20_50_25_08	Box girder bridge deck systems	System moved to structure group Ss_20
Ss_30_16_10_12	Ss_20_50_25_12	Composite steel and concrete bridge deck systems	System moved to structure group Ss_20
Ss_30_16_10_13	Ss_20_50_25_70	Reinforced concrete arch bridge systems	System classification amended from 'Conarch bridge systems' to remove trade name and moved to more appropriate group
Ss_30_16_10_15	Ss_20_50_25_15	Concrete half through deck systems	System moved to structure group Ss_20
Ss_30_16_10_16	Ss_20_50_25_16	Concrete slab deck systems	System moved to structure group Ss_20
Ss_30_16_10_30	Ss_20_50_25_30	Filler beam deck systems	System moved to structure group Ss_20
Ss_30_16_10_31	Ss_20_50_25_31	Flat and stepped deck systems	System moved to structure group Ss_20
Ss_30_16_10_53	Ss_20_50_25_53	Modular precast concrete deck systems	System moved to structure group Ss_20
Ss_30_16_10_59	Ss_20_50_25_59	Orthotropic deck systems	System moved to structure group Ss_20
Ss_30_16_10_65	Ss_20_50_25_65	Prestressed concrete beam deck systems	System moved to structure group Ss_20
Ss_30_16_10_80	Ss_20_50_25_80	Solid steel slab systems	System moved to structure group Ss_20
Ss_30_16_30	Ss_20_50_40	Bridge expansion joint systems	System section moved to structure group Ss_20
Ss_30_16_30_04	Ss_20_50_40_04	Asphaltic plug joint systems	System moved to more structure group Ss_20
Ss_30_16_30_09	Ss_20_50_40_09	Buried expansion joint systems	System moved to structure group Ss_20
Ss_30_16_30_56	Ss_20_50_40_56	Nosing expansion joint systems with poured sealants	System moved to structure group Ss_20
Ss_30_16_30_57	Ss_20_50_40_57	Nosing expansion joint systems with preformed compression seals	System moved to structure group Ss_20

v1.23 Code	v1.24 Code	Classification	Notes
Ss_32_80_90	No change	Water feature and pond sheet lining systems	System section classification corrected
Ss_32_80_90_35	No change	Ground-supported water retention sheet lining systems	System classification corrected
Ss_32_80_90_85	No change	Structure-supported water retention sheet lining systems	System classification corrected

v1.23 Code	v1.24 Code	Classification	Notes
Ss_50_30_04_05	No change	Basement wastewater drainage systems	System classification corrected

Ss_50_30_04_15	No change	Commercial catering wastewater drainage systems	System classification corrected
Ss_50_35_82	No change	Surface and wastewater gravity drainage systems	System section classification corrected
Ss_50_70_85_32	No change	Filtration and separation systems	System classification amended
Ss_50_70_85_98	No change	Wetland systems	System classification amended
	Ss_50_75_03	Aquaculture disposal systems	System section added
	Ss_50_75_03_21	Aquaculture degasser systems	System added
	Ss_50_75_03_23	Aquaculture discharge systems	System added
	Ss_50_75_03_80	Aquaculture sludge treatment systems	System added

v1.23 Code	v1.24 Code	Classification	Notes
Ss_55_20	No change	Gas and vacuum distribution and supply systems	System subgroup amended
	Ss_55_20_14	Central vacuum systems	System section added
	Ss_55_20_14_40	Industrial central vacuum systems	System added
	Ss_55_20_14_70	Residential central vacuum systems	System added
Ss_55_20_51_27		Medical entonox supply systems	System deleted: duplicate of Pr_55_20_51_57
	Ss_55_70_03	Aquaculture supply and recirculation systems	System section added
	Ss_55_70_03_29	Feeding systems	System added
	Ss_55_70_03_31	Freshwater intake systems	System added
	Ss_55_70_03_70	Recirculating aquaculture systems	System added
	Ss_55_70_03_78	Seawater intake systems	System added
	Ss_55_70_03_80	Skimming systems	System added
	Ss_55_70_03_94	Vaccination systems	System added

v1.23 Code	v1.24 Code	Classification	Notes
	Ss_60_40_37_51	Medium-temperature hot water heating systems	System classification corrected

v1.23 Code	v1.24 Code	Classification	Notes
	Ss_70_80_01_36	Helipoint lighting systems	System added

v1.23 Code	v1.24 Code	Classification	Notes
	Ss_80_50_01	Accessible goods-only and service lift systems	System section added
	Ss_80_50_01_05	Electric accessible goods-only lift (AGOL) systems	System added
	Ss_80_50_01_26	Electric service lift systems	System added
	Ss_80_50_01_39	Hydraulic accessible goods-only lift (AGOL) systems	System added
	Ss_80_50_01_40	Hydraulic service lift systems	System added

	Ss_80_50_02	Accessibility lifts and platform systems	System section added
Ss_80_50_60_26	No change	Electric passenger and goods-passenger lift systems	System classification amended
Ss_80_50_60_39	No change	Hydraulic passenger and goods-passenger lift systems	System classification amended
Ss_80_50_60_50	Ss_80_50_01_50	Manual dumb waiter systems	System moved to new system section
Ss_80_50_60_65	Ss_80_50_02_65	Powered homelift systems	System moved to new system section
Ss_80_50_60_83	Ss_80_50_02_83	Stairlift systems	System moved to new system section
Ss_80_50_60_85	Ss_80_50_02_85	Step lift systems	System moved to new system section
Ss_80_50_60_94	Ss_80_50_02_94	Vertical lifting platform systems	System moved to new system section