
APPENDIX F
PUBLICATIONS REFERRED TO IN THE
SPECIFICATION

Contents

Section	Title	Page
1	(05/01) British Standards	2
2	(05/01) British Standard Drafts for Development (DD) Documents	39
3	(05/01) European Standards	40
4	(05/01) International Standards	41
5	(05/14) Publications of the Department for Transport and other Government Offices	42
6	(05/01) UK Overseeing Organisations Publications including their Predecessor's Publications	43
7	(05/14) Transport Research Laboratory Reports	45
8	(05/14) UK and EU Legislation	46
9	(05/14) Quality Management Schemes Publications	48
10	(05/14) Miscellaneous	49

APPENDIX F

PUBLICATIONS REFERRED TO IN THE SPECIFICATION

The following list, as modified and extended by the contract specific minor alterations in Appendix 0/2 (if any), is a list of the publications to which reference is made in the Specification:

1. (05/01) **BRITISH STANDARDS**

(Published by The British Standards Institution)

		Specification Clause/Table/ Appendix
BS 4-1	Part 1: Specification for hot-rolled sections (11/06)	1204
BS 65	Specification for vitrified clay pipes, fittings and ducts, also flexible mechanical joints for use solely with surface water pipes and fittings	Table 5/1 Table 5/2 504 Appx B
BS 76	Specification for tars for road purposes	2004
BS 381C	Specification for colours for identification, coding and special purposes (05/05)	Table 19/1 Table 50/1
BS 434	Bitumen road emulsions (anionic and cationic)	
BS 434-2	Bitumen road emulsions. Code of practice for the use of cationic bitumen emulsions on roads and other paved areas (11/08)	920 948
BS 437	Specification for cast iron spigot and socket drain pipes and fittings	Table 5/1 504 Appx B
BS 505	1971. Specification for road traffic signals (AMD 1990, 1976) (11/08)	1217
BS 594	Hot rolled asphalt for roads and other paved areas	
BS 594-1	Part 1: Specification for constituent materials and asphalt mixtures (11/08)	2003
BS 598	Sampling and examination of bituminous mixtures for roads and other paved areas	
BS 598-104	Part 104: Methods of test for the determination of density and compaction (11/08)	947 948
BS 812	Testing Aggregate (11/05)	
BS 812-124	Part 124: 1989. Method for determination of frost-heave (11/05)	602 801
BS 873	Road traffic signs and internally illuminated bollards (11/08)	
BS 873-1	Part 1: Methods of test (11/08)	1202 1214 1216
BS 873-2	Part 2: Specification for miscellaneous signs (11/05)	1211 1216
BS 873-3	Part 3: Specification for internally illuminated bollards (11/05)	1210

BS 873-5	Part 5: Specification for internally illuminated signs and external lighting luminaires (11/05)	1202 1407
BS 873-6	Part 6: Specification for retroreflective and non-retroreflective signs (11/05)	1204 1205 1206 1207 1214 1216 1221
BS 873-7	Part 7: Specification for posts and fittings (11/05)	1204 1221
BS 970	Specification for wrought steels for mechanical and allied engineering purposes	
BS 970-1	Part 1: General inspection and testing procedures and specific requirements for carbon, carbon manganese, alloy and stainless steels (11/08)	507 1307 1311 2506
BS 1088	Marine plywood (05/06)	
BS 1088-1	Part 1: Requirement (05/06)	308 Appx B
BS 1088-2	Part 2: Determination of bonding quality using the knife test (05/06)	308 Appx B
BS 1202	Specification for nails. (Parts 1 to 3)	305
BS 1214	Specification for hessian sandbags and rot-proofed hessian sandbags (11/03)	519
BS 1305	Specification for batch type concrete mixers (11/04)	1602
BS 1361	Specification for cartridge fuses for a.c. circuits in domestic and similar premises	1416
BS 1377	Methods of test for soils for civil engineering purposes	
BS 1377-1	Part 1: General requirements and sample preparation (11/05)	631 633
BS 1377-2	Part 2: Classification tests (11/08)	505 #601 601NI 613 630 631 634 642 Table 6/1 601W 803 804 805 806 Table 8/13 947 Table 9/23

BS 1377-3	Part 3: Chemical and electro-chemical tests (05/09)	637 638 Table 6/1 Table 6/3 Notes 947
BS 1377-4	Part 4: Compaction-related tests (11/05)	612 613 631 632 633 636 Table 6/1 801
BS 1377-5	Part 5: Compressibility, permeability and durability tests (11/05)	631 642
BS 1377-6	Part 6: Consolidation and permeability tests in hydraulic cells and with pore pressure measurement (11/05)	631
BS 1377-7	Part 7: Shear strength tests (total stress) (11/05)	631 633 636
BS 1377-8	Part 8: Shear strength tests (effective stress) (11/05)	631 636
BS 1377-9	Part 9: In-situ tests (11/08)	612 630 631 637 638 642 Table 6/1
BS 1449	Steel plate, sheet and strip (05/04)	
BS 1449-1.1	Part 1.1: Carbon and carbon-manganese plate, sheet and strip. General specification (11/08)	408 501 2502
BS 1722	Fences (11/08)	006
BS 1722-2	Part 2: Specification for restrained wire and wire mesh netting fences (11/08)	303 306 2504
BS 1722-4	Part 4: Specification for cleft chestnut pale fences (11/05)	303
BS 1722-5	Part 5: Specification for close boarded and wooden palisade fences (11/05)	2504
BS 1722-7	Part 7: Specification for wooden post and rail fences (11/05)	304 306
BS 1722-16	Part 16: Specification for organic powder coatings to be used as a plastics finish to components and mesh (11/05)	2604
BS 1881	Testing concrete	
BS 1881-124	Part 124: Methods for analysis of hardened concrete (11/05)	1001
BS 1881-131	Part 131: Methods for testing cement in reference concrete (11/05)	801

BS 1924	Stabilized materials for civil engineering purposes (05/09)	870
BS 1924-1	Part 1: General requirements, sampling, sample preparation and tests on materials before stabilization (05/09)	870 Table 8/15
BS 1924-2	Part 2: Methods of test for cement-stabilized and lime-stabilized materials (05/09)	602 Table 8/15 870 1030
BS 2484	Specification for straight concrete and clayware cable covers	1421 1507
BS 2499	Hot applied joint sealant systems for concrete pavements (11/08)	
BS 2499-1	Part 1: Specification for joint sealants (11/05)	1016
BS 2499-2	Part 2: Code of practice for the application and use of joint sealants (11/05)	1016
BS 2571	Specification for general-purpose flexible PVC compounds for moulding and extrusion	2605
BS 2752	Chloroprene rubber compounds. Specification (05/04)	1017
BS 2782	Methods of testing plastics (11/03)	
BS 2782-3	Part 3: Mechanical properties (11/05)	
	Method 365A Determination of softness number of flexible plastics materials	2605
BS 2782-5	Part 5: Optical and colour properties, weathering (11/05)	
	Method 552A Determination in changes of colour and variations in properties after exposure to daylight under glass, natural weathering or artificial light sources (05/06)	1313
BS 2782-10	Part 10: Glass reinforced plastics (11/05)	
	Method 1002 Determination of loss on ignition.	1313
BS 2950	Specification for Cartridge fuse-links for telecommunication and light electrical apparatus (11/03)	1416
BS 3100	Specification for steel castings for general engineering purposes (11/08)	1602
BS 3145	Specification for laboratory pH Meters	Table 16/8
BS 3416	Specification for bitumen-based coatings for cold application, suitable for use in contact with potable water	1307 2104
BS 3470	Specification for field gates and posts	304 308
BS 3506	Specification for unplasticized PVC pipe for industrial uses	Table 5/2 504 Appx B
BS 3532	Method of specifying unsaturated polyester resin systems	1313
BS 3690	Bitumens for building and civil engineering	
BS 3690-1	Part 1: Specification for bitumens for road and other paved areas (11/08)	2004

BS 3882	Specification for top soil	Table 6/1 3006
BS 3892	Pulverized-fuel ash	
BS 3892-1	Part 1: Specification for pulverized-fuel ash for use with Portland cement (05/09)	1702
BS 3892-2	Part 2: Specification for pulverized-fuel ash for use as Type I addition (11/05)	506
BS 3921	Specification for clay bricks (11/08)	2503
BS 3936	Nursery stock (11/08)	3006
BS 3936-1	Part 1: Specification for trees and shrubs (11/05)	3006
BS 3936-2	Part 2: Specification for roses (11/05)	3006
BS 3936-3	Part 3: Specification for fruit plants (11/05)	3006
BS 3936-4	Part 4: Specification for forest trees (11/05)	3006
BS 3936-5	Part 5: Specification for poplars and willows (11/05)	3006
BS 3936-7	Part 7: Specification for bedding plants (11/05)	3006
BS 3936-9	Part 9: Specification for bulbs, corms, and tubers (11/05)	3006
BS 3936-10	Part 10: Specification for ground cover plants (11/05)	3006
BS 3969	Recommendations for turf for general purposes (11/08)	3005
BS 3998	Recommendations for tree work	3010
BS 4027	Specification for sulfate-resisting Portland cement (11/04)	Table 17/1 2401
BS 4043	Recommendations for transplanting root-balled trees	3006
BS 4072	Copper/chromium/arsenic preparations for wood preservation (11/08)	1216
BS 4254	Specification for two-part polysulphide-based sealants (11/04)	1017
BS 4320	Specification for metal washers for general engineering purposes. Metric series (11/06)	305 403 407 1309 2502
BS 4395	Specification for high strength friction grip bolts and associated nuts and washers for structural engineering (11/08)	501
BS 4428	Code of practice for general landscape operations (excluding hard surfaces)	3005 3006
BS 4449	Specification for carbon steel bars for the reinforcement of concrete (11/08)	1008 1712 2502 Appx B
BS 4482	Steel wire for the reinforcement of concrete products. Specification (05/06)	1008 1712 Appx B
BS 4483	Steel fabric for the reinforcement of concrete. Specification (11/06)	1008 1712 Appx B

BS 4486	Specification for hot rolled and processed high tensile alloy steel bars for the prestressing of concrete (11/08)	1718 Appx B
BS 4568	Specification for steel conduit and fittings with metric threads of ISO form for electrical installations. Steel conduit, bends and couplers (08/03)	1207
BS 4660	Thermoplastics ancillary fittings of nominal sizes 110 and 160 for below ground gravity drainage and sewerage (02/03)	Table 5/1 Table 5/2 514 Appx B
BS 4677	Specification for arc welding of austenitic stainless steel pipework for carrying fluids	1310
BS 4756	Specification for ready mixed aluminium priming paints for woodwork	312
BS 4800	Schedule of paint colours for building purposes (11/04)	Table 19/1 Table 19/4C 2605 Table 50/1
BS 4872	Specification for approval testing of welders when welding procedure approval is not required (05/04)	
BS 4872-1	Part 1: Fusion welding of steel (11/05)	402
BS 4962	1989. Specification for plastics pipes and fittings for use as subsoil field drains (05/04)	Table 5/1 503 514 515 Appx B
BS 4978	Specification for visual strength grading of softwood (11/03)	304
BS 5080	Structural fixings in concrete and masonry (05/04)	
BS 5080-1	Part 1: Method of test for tensile loading (11/08)	404 410 1306
BS 5212	Cold applied joint sealant systems for concrete pavements	
BS 5212-1	Part 1: Specification for joint sealants (11/05)	1017
BS 5212-2	Part 2: Code of practice for the application and use of joint sealants (11/05)	1016
BS 5228	Noise control on construction and open sites	
BS 5228-1	Part 1: Code of practice for basic information and procedures for noise control (11/05)	109
BS 5228-2	Part 2: Guide to noise control legislation for construction and demolition, including road construction and maintenance (11/05)	109
BS 5228-4	Part 4: Code of practice for noise and vibration control applicable to piling operations (11/05)	109
BS 5268	Structural use of timber	
BS 5268-2	Part 2: Code of practice for permissible stress design, materials and workmanship (11/05)	304
BS 5400	Steel, concrete and composite bridges	
BS 5400-4	Part 4: Code of practice for design of concrete bridges (11/05)	1602

BS 5400-9	Part 9: Section 9.2: 1983. Specification for materials, manufacture and installation of bridge bearings (11/05)	2101 2104
BS 5467	Specification for armoured electric cables having thermosetting insulation 600/1000 V and 1900/3300 V (02/03)	1421 Appx B
BS 5480	Specification for glass reinforced plastics (GRP) pipes, joints and fittings for use for water supply or sewerage	Table 5/1 Table 5/2
BS 5481	Specification for unplasticized PVC pipe and fittings for gravity sewers (11/08)	Table 5/1 Table 5/2 514
BS 5489	Code of practice for the design of road lighting (05/06)	
BS 5489-1	Lighting of roads and public amenity area (11/08)	1302
BS 5628	Code of Practice for use of masonry	
BS 5628-1	Part 1: Structural use of unreinforced masonry (05/06)	2503
BS 5628-3	Part 3: Materials and components, design and workmanship (11/05)	2404 2414 2417 2503
BS 5649	Lighting columns (11/08)	006 1314
BS 5649-2	Part 2: 1978. Dimensions and tolerances (AMD 3136, 1979) (11/04)	#1301 1301NI 1309 1310 1313
BS 5649-5	Part 5: Specification for base compartments and cableways (05/06)	#1301 1301NI 1311
BS 5649-7	Part 7: Method for verification of structural design by calculation (11/04)	#1301 1301NI 1310
BS 5709	Gaps, gates and stiles – Specification (11/03)	304 308
BS 5756	Visual strength grading of hardwood (11/03)	304
BS 5834	Surface boxes, guards and underground chambers for gas and waterworks purposes. (02/17)	
BS 5834-4	Specification for preformed chambers. (02/17)	1532
BS 5837	Trees in relation to construction. Recommendations (05/06)	3006
BS 5896	Specification for high tensile steel wire and strand for the prestressing of concrete (11/08)	1718 Appx B
BS 5911	Concrete pipes and ancillary concrete products (11/05)	
BS 5911-1	Part 1: Specification for unreinforced and reinforced concrete pipes (including jacking pipes) and fittings with flexible joints (complementary to BS EN 1916:2002) (11/06)	Table 5/1 Table 25/1
BS 5911-3	Part 3: Specification for unreinforced and reinforced concrete manholes and soakaways (complementary to BS EN 1917:2002) (11/05)	507 1532 2506

BS 5911-5	Part 5: Specification for prestressed non-pressure pipes and fittings with flexible joints (11/05)	Table 5/1 Table 25/1 Appx B
BS 5911-6	Part 6: Specification for road gullies and gully cover slabs (11/05)	#508 508NI Appx B
BS 5911-110	Part 110: Specification for ogee pipes and fittings (including perforated) (11/05)	Table 5/1
BS 5911-114	Part 114: Specification for porous pipes (11/05)	Table 5/1
BS 5931	Code of practice for machine laid in situ edge details for paved areas	517 1102 1103
BS 5972	Specification for photo-electric control units for road lighting	1409
'BS 6001-1, ISO 2859-1'	Sampling procedures for inspection by attributes. Sampling schemes indexed by acceptance quality limit (AQL) for lot-by-lot inspection (11/05)	311
BS 6004	Electric cables. PVC insulated, non-armoured cables for voltages up to and including 450/750V, for electric power, lighting and internal wiring (11/08)	1419 Appx B
BS 6100	Glossary of building and civil engineering terms (Parts 0 to 6) (11/08)	002 954
BS 6121	Mechanical cable glands	
BS 6121-1	Part 1: Armour glands. Requirements and test methods (11/05)	1423
BS 6150	Code of practice for painting of buildings	312
BS 6265	Specification for resistance seam welding of uncoated and coated low carbon steel (08/03)	1606
BS 6319	Testing of resin and polymer/cement compositions for use in construction	
BS 6319-1	Part 1: Method for preparation of test specimens (11/05)	2601
BS 6319-2	Part 2: Method for measurement of compressive strength (11/05)	2601
BS 6346	Electric cables – PVC insulated, armoured cables for voltages of 600/1 000 V and 1 900/3 300 V (11/08)	1217 1421
BS 6657	Guide to prevention of inadvertent initiation of electro-explosive devices by radio-frequency radiation (11/04)	#607 607NI
BS 6699	Specification for ground granulated blastfurnace slag for use with Portland cement (05/04)	1001
BS 6744	Stainless steel bars for the reinforcement of and use in concrete – Requirements and test methods (11/08)	1712 1726 2410 Table 24/3 Appx B
BS 6779	Highway parapets for bridges and other structures (05/17)	006 408

BS 6779-1	Part 1: 1998 (Amd. No. 14290, 21 March 2003) Specification for vehicle containment parapets of metal construction (11/08)	401 406 408 409 1305
BS 6779-2	Part 2: Specification for vehicle containment parapets of concrete construction (11/08)	401 406 408
BS 6906	Methods of test for geotextiles (11/03)	
BS 6906-2	Part 2: Determination of the apparent pore size distribution by dry sieving (11/03)	514
BS 6906-3	Part 3: Determination of water flow normal to the plane of the geotextile under a constant head (11/03)	514
BS 6906-7	Part 7: Determination of in-plane waterflow (11/03)	514
BS 6910	Cold pour resin compound and heat-shrink cable joints in the voltage range up to 1000 V a.c. and 1500 V a.c.	
BS 6910-1	Part 1: Specification for materials (11/05)	1422
BS 6910-2	Part 2: Code of practice for on-site installation (11/05)	1422
BS 6949	Specification for bitumen-based coatings for cold application excluding use in contact with potable water	1307 2104
'BS 7079-F10, ISO 11126-10'	Part F10: Preparation of steel substrates before application of paints and related products. Non-metallic blast-cleaning abrasives. Almandite garnet (05/05)	5003
BS 7121	Code of practice for use of cranes (05/06)	
BS 7121-12	Recovery Vehicles and Equipment – Code of Practice (05/06)	120
BS 7123	Specification for metal arc welding of steel for concrete reinforcement	1603 1604 1605 1610 1611
BS 7282	Field test method for determining the relative protective effectiveness of a wood preservative in ground contact	311
BS 7370	Grounds maintenance	
BS 7370-4	Part 4: Recommendations for maintenance of soft landscape (other than amenity turf) (11/05)	3009 3010
BS 7430	Code of practice for earthing	1420 1517
BS 7533	Pavements constructed with clay, natural stone or concrete pavers	
BS 7533-3	Part 3: Code of practice for laying precast concrete paving blocks and clay pavers for flexible pavements (11/04)	1107 1108
BS 7533-4	Part 4: Code of practice for the construction of pavement of precast concrete flags or natural stone slabs (11/04)	1104 Table 11/1
BS 7533-6	Part 6: Code of practice for laying natural stone, precast concrete and clay kerb units (11/04)	#1101 1101NI

BS 7542	Method of test for curing compounds for concrete (11/05)	1027
BS 7654	Specification for single phase street lighting fuses (cut-outs) for low voltage public electricity distribution systems. 25A rating for highway power supplies and street furniture	1416
BS 7671	Regulations for electrical installations. IET Wiring Regulations (02/17)	1217 #1401 1401NI 1420 1421 1424 1503 1507 1517 1519 1526
BS 7818	Specification for pedestrian restraint systems in metal (11/08)	411
BS 7901	Specification for recovery vehicles and vehicle recovery equipment (11/05)	120
BS 7973	Spacers and chairs for steel reinforcement and their specification (12/14) Part 1: Product performance requirements (12/14) Part 2: Fixing and application of spacers and chairs and tying of Reinforcement (12/14)	1714 1714 1714
BS 7956	Specification for primers for woodwork (11/03)	312
BS 7962	Black materials for marking existing road markings – Specification (11/04)	#1212 1212NI
BS 7979	Specification for limestone fines for use with Portland cement (12/14)	1702
BS 8000	Workmanship on building sites	
BS 8000-4	Part 4: Code of Practice for waterproofing (11/05)	2005
BS 8008	Guide to safety procedures for the construction and descent of machine bored shafts for piling and other purposes	1603
BS 8417	Preservation of timber. Recommendations (05/04)	311
BS 8420	Methods of measuring irregularities on surfaces of roads, footways and other paved areas using straightedges and wedges (11/04)	#702 702NI
BS 8500	Concrete. Complementary British Standard to BS EN 206-1 (11/04)	Table 11/1 1701 1702 1704 1705 2602

BS 8500-1	Part 1: Method of specifying and guidance for the specifier (05/17)	408
		1001
		Table 10/1
		Table 10/2
		1701
		1702
		1704
		1707
		1724
		2602
		Appx B
BS 8500-2	Part 2: Specification for constituent materials and concrete (11/08)	403
		710
		1001
		Table 10/1
		1101
		1101NI
		1103
		1701
		1702
		1704
		1705
		1706
		1710
		2602
BS 8666	Scheduling, dimensioning, bending and cutting of steel reinforcement for concrete. Specification (11/08)	Appx B
		1008
		1712
		1713
BS 594987	Asphalt for roads and other paved areas – Specification for transport, laying and compaction and type testing protocols (11/08)	Appx B
		903
		911TS
		911W
		920
		923
		929
		930
		937
		942
		943
BS EN 40	Lighting columns (05/04)	945
		946
		1105
BS EN 40-1	Part 1: Definitions and terms (11/04)	#1301
		1301NI
		1314
BS EN 40-3	Part 3-1: Design and verification – Specification for characteristic loads (11/04)	#1301
		1301NI
	Part 3-2: Design and verification – Verification by testing (11/04)	#1301
		1301NI

BS EN 40-4	Part 4: Requirements for reinforced and prestressed concrete lighting columns (05/06)	#1301 1301NI
BS EN 40-5	Part 5: Requirements for steel lighting columns (11/04)	#1301 1301NI 1307 1310
BS EN 40-6	Part 6: Requirements for aluminium lighting columns (11/04)	#1301 1301NI 1307 1310
BS EN 58	Bitumen and bituminous binders. Sampling bituminous binders (11/08)	955 958
BS EN 124	Gully tops and manhole tops for vehicular and pedestrian areas. Design requirements, type testing, marking, quality control (11/04)	507 #508 508NI 1532 2506 Appx B
BS EN 166	Personal eye protection. Specifications (11/05)	120
BS EN 196	Methods of testing cement	
BS EN 196-2	Part 2: Chemical analysis of cement (05/06)	1001
BS EN 197	Cement (11/08)	
BS EN 197-1	Part 1: Composition, specification and conformity criteria for low heat common cements (05/09)	506 614 Table 8/15 948 1001 1044 1702 2401 2601 2603
BS EN 206	Concrete (11/05)	
BS EN 206-1	Part 1: Specification, performance, production and conformity (11/05)	1001 Table 10/1 1002 1005 1702 1706 1707 1724 2602
BS EN 287	Qualification test of welders. Fusion welding (11/05)	
BS EN 287-1	Part 1: Steels (11/05)	402 1310 1606 1615 1803

BS EN 295	Vitrified clay pipes and fittings and pipe joints for drains and sewers (Parts 1 to 7 and Part 10) (11/08)	Table 5/1 Table 5/2 #508 508NI Table 25/1
BS EN 350	Durability of wood and wood-based products. Natural durability of solid wood (05/06)	
BS EN 350-1	Part 1: Guide to the principles of testing and classification of natural durability of wood (05/06)	304
BS EN 351	Durability of wood and wood-based products. Preservation treated solid wood (05/06)	
BS EN 351-1	Part 1: Classification of preservative penetration and retention (05/06)	311
BS EN 351-2	Part 2: Guidance on sampling for the analysis of preservative-treated wood (05/06)	311
BS EN 388	Protective gloves against mechanical risks (11/05)	120
BS EN 397	Specification for industrial safety helmets (11/05)	120
BS EN 413	Masonry cement (11/05)	
BS EN 413-1	Part 1: Composition, specifications and conformity criteria (11/05)	2401
BS EN 445	Grout for prestressing tendons – Test methods (12/14)	1711
BS EN 446	Grout for prestressing tendons – grouting procedures (12/14)	1711
BS EN 447	Grout for prestressing tendons – basic requirements (12/14)	1711
BS EN 450	Fly ash for concrete (05/06)	
BS EN 450-1	Part 1: Definitions, specifications and conformity criteria (05/06)	947 1001 1702
BS EN 450-2	Part 2: Conformity evaluation (05/06)	1001
BS EN 459	Building lime	
BS EN 459-1	Part 1: Definitions, specifications and conformity criteria (11/03)	615 643 2404 2405
BS EN 459-2	Part 2: Test methods (02/16)	641
BS EN 471	High-visibility warning clothing for professional. Test methods and requirements (05/06)	#117 120 117NI
BS EN 473	Non-destructive testing. Qualification and certification of NDT personnel. General principles (05/17)	1310
BS EN 476	General requirements for components used in discharge pipes, drains and sewers for gravity systems (05/05)	518
BS EN 485	Aluminium and aluminium alloys. Sheet, strip and plate (11/06)	
BS EN 485-1	Part 1: Technical conditions for inspection and delivery (11/06)	408
BS EN 515	Aluminium and aluminium alloys. Wrought products. Temper designations (05/04)	408

BS EN 519	Structural timber. Grading. Requirements for machine strength graded timber and grading machines	304
BS EN 571	Non-destructive testing (05/06)	
BS EN 571-1	Part 1: Penetrant testing – General principles (11/05)	402 1310
BS EN 573	Aluminium and aluminium alloys. Chemical composition and form of wrought products (05/06)	408
BS EN 573-3	Part 3: Chemical composition (05/06)	408
BS EN 573-4	Part 4: Forms of products (05/06)	408
BS EN 598	Ductile iron pipes, fittings, accessories and their joints for sewerage applications Requirements and test methods (11/04)	Table 5/1 Table 5/2 Table 25/1
BS EN 599	Durability of wood and wood-based products. Performance of preventative wood preservatives as determined by biological tests (05/06)	
BS EN 599-1	Part 1: Specification according to hazard class (05/06)	311
BS EN 754	Aluminium and aluminium alloys. Cold drawn rod/bar and tube (05/04)	408
BS EN 754-1	Part 1: Technical conditions for inspection and delivery (11/05)	408
BS EN 754-2	Part 2: Mechanical properties (11/05)	408
BS EN 754-7	Part 7: Seamless tubes, tolerances on dimensions and form (11/05)	408
BS EN 754-8	Part 8: Porthole tubes, tolerances on dimensions and form (11/05)	408
BS EN 755	Aluminium and aluminium alloys. Extruded rod/bar, tube and profiles (05/04)	408
BS EN 755-1	Part 1: Technical conditions for inspection and delivery (11/05)	408
BS EN 755-2	Part 2: Mechanical properties (11/05)	408
BS EN 755-3	Part 3: Round bars, tolerances on dimensions and form (11/05)	408
BS EN 755-4	Part 4: Square bars, tolerances on dimensions and form (11/05)	408
BS EN 755-5	Part 5: Rectangular bars, tolerances on dimensions and form (11/05)	408
BS EN 755-6	Part 6: Hexagonal bars, tolerances on dimensions and form (11/05)	408
BS EN 755-7	Part 7: Seamless tubes, tolerances on dimensions and form (11/05)	408
BS EN 755-8	Part 8: Porthole tubes, tolerances on dimensions and form (11/05)	408
BS EN 755-9	Part 9: Profiles, tolerances on dimensions and form (11/05)	408
BS EN 771	Specification for masonry units (05/05)	
BS EN 771-1	Part 1: Clay masonry units (11/08)	Table 11/1 2406 2417 2503
BS EN 771-2	Part 2: Calcium silicate masonry units (11/08)	2406
BS EN 771-3	Part 3: Aggregate concrete masonry units (dense and light-weight aggregates) (11/08)	513 2406 2407 2417

BS EN 771-5	Part 5: Manufactured stone masonry units (11/08)	2408 2417
BS EN 772	Methods of test for masonry units (05/05)	
BS EN 772-1	Part 1: Determination of compressive strength (05/06)	Table 24/2 Table 24/4
BS EN 772-2	Part 2: Determination of percentage area of voids in aggregate concrete masonry units (by paper indentation) (11/08)	2406 2407 2417
BS EN 772-5	Part 5: Determination of the active soluble salts content of clay masonry units (05/06)	Table 24/2 Table 24/4
BS EN 772-7	Part 7: Determination of water absorption of clay masonry damp course units by boiling in water(05/06)	Table 24/2 Table 24/4
BS EN 772-13	Part 13: Determination of net and gross dry density of masonry units (except for natural stone) (05/06)	Table 24/2 Table 24/4
BS EN 877	Cast iron pipes and fittings, their joints and accessories for the evacuation of water from buildings. Requirements, test methods and quality assurance (11/04)	504
BS EN 932	Tests for general properties of aggregates (11/05)	
BS EN 932-1	Part 1: Methods for sampling (11/05)	710
BS EN 932-2	Part 2: Methods for reducing laboratory samples (11/05)	710 1702
BS EN 932-3	Tests for general properties of aggregates. Procedure and terminology for simplified petrographic description (11/08)	1704 #601 601TS 601W 601NI 801
BS EN 933	Tests for geometrical properties of aggregates (11/05)	
BS EN 933-1	Part 1: Determination of particle size distribution – sieving method (05/09)	Table 6/1 Table 8/15 901 947
BS EN 933-2	Part 2: Determination of particle size distribution – Test sieves, nominal size of apertures (11/05)	Table 6/1 Table 6/5 710 1507
BS EN 933-3	Part 3: Determination of particle shape – Flakiness index (11/05)	1702
BS EN 934	Admixtures for concrete, mortar and grout	
BS EN 934-2	Part 2: Concrete admixtures – Definitions, requirements, conformity, marking and labelling (11/05)	1001 1044 1702 1711
BS EN 934-3	Part 3: Admixtures for masonry mortar – Definitions, requirements, conformity, marking and labelling (11/05)	2404
BS EN 934-4	Part 4: Admixtures for grout for prestressing tendons – Definitions, requirements, conformity, marking and labelling (05/06)	1711

BS EN 970	Non-destructive examination of fusion welds Visual examination (05/17)	1310
BS EN 998	Specification for mortar for masonry (11/05)	
BS EN 998-1	Part 1: Rendering and plastering mortar (11/05)	2503
BS EN 998-2	Part 2: Masonry mortar (11/05)	2503 Table 11/1
BS EN 1008	Mixing water for concrete – Specification for sampling, testing and assessing the suitability of water, including water recovered from processes in the concrete industry, as mixing water for concrete (05/09)	947 1001 1618 2403 2601
BS EN 1011	Welding – Recommendations for welding of metallic materials (11/03)	
BS EN 1011-1	Part 1: General guidance for arc welding (11/08)	402 1310 1606 1615 1807
BS EN 1011-2	Part 2: Arc welding of ferritic steels (11/08)	402 1310 1606 1615
BS EN 1011-3	Part 3: Arc welding of stainless steels (11/08)	402 1310 1807
BS EN 1011-4	Part 4: Arc welding of aluminium and aluminium alloys (11/05)	402 1310
BS EN 1015	Methods of test for mortar for masonry (05/05)	
BS EN 1015-11	Part 11: Determination of flexural and compressive strength of hardened mortar (05/06)	2417
BS EN 1053 (BS 2782-11 Method 1112B 1996)	Plastics piping systems. Thermoplastics piping systems for non-pressure applications. Test methods for watertightness (11/03)	Table 5/10
BS EN 1090	Execution of steel structures and aluminium structures. (12/14)	
BS EN 1090-2	Part 2: Technical requirements for steel structures (12/14)	1800 1801 1803 1804 1805 1806 1807 1808 Table 18/3 1809 1810 1811 1812
BS EN 1097	Tests for mechanical and physical properties of aggregates (11/05)	

BS EN 1097-2	Part 2: Methods for the determination of resistance to fragmentation (11/08)	635 1001 1702
BS EN 1097-5	Part 5: Determination of the water content by drying in a ventilated oven (05/09)	Table 6/1 Footnotes Table 8/14 947
BS EN 1097-6	Part 6: Determination of particle density and water absorption (11/05)	1001
BS EN 1097-8	Part 8: Determination of the polished stone value (11/85)	711 1044
BS EN 1277	Plastics piping systems. Thermoplastics piping systems for buried non-pressure applications. Test methods for leaktightness of elastomeric sealing ring type joints (05/06)	Table 5/11
BS EN 1295	Structural design of buried pipelines under various conditions of loading (05/06)	
BS EN 1295-1	Part 1: General requirements (11/08)	Table 5/9
BS EN 1317	Road restraint systems (05/04)	Appx A
BS EN 1317-1	Part 1: Terminology and general criteria for test methods (05/17)	401 407 408
BS EN 1317-2	Part 2: Performance classes, impact test acceptance criteria and test methods for safety barriers (05/17)	401 407 408
BS EN 1317-3	Part 3: Performance classes, impact test acceptance criteria and test methods for crash cushions (11/05)	401
BS EN 1317-5	Part 5: Product requirements and evaluation of conformity for vehicle restraint systems. (05/17)	401 403
BS EN 1337	Structural Bearings (02/16)	2101
BS EN 1338	Concrete paving blocks – Requirements and test methods (11/04)	1107
BS EN 1339	Concrete paving flags – Requirements and test methods (11/08)	1104 1109 Table 11/1
BS EN 1340	Concrete kerb units – Requirements and test methods (11/08)	#1101 1101NI Table 11/1
BS EN 1341	Slabs of natural stone for external paving – Requirements and test methods (11/04)	1104 Table 11/1
BS EN 1344	Clay pavers-Requirements and test methods (11/04)	1108
BS EN 1367	Tests for thermal and weathering properties of aggregates (11/05)	
BS EN 1367-2	Part 2: Magnesium sulfate test (11/05)	635
BS EN 1401	Plastics piping systems for non-pressure underground drainage and sewerage unplasticized poly (vinyl chloride) (PVC-U) (05/06)	
BS EN 1401-1	Part 1: Specification for pipes, fittings and system (05/06)	Table 5/1 Table 5/2 514
BS EN 1411:1996, BS 2782-11: Method 1108B: 1996	Plastics piping and ducting systems. Thermoplastics pipes. Determination of resistance to external blows by the staircase method (11/03)	Table 5/9

BS EN 1418	Welding personnel. Approval testing of welding operators for fusion welding and resistance weld setters for fully mechanised and automatic welding of metallic materials (11/08)	402 1803 Appx H
BS EN 1423	Road marking materials. Drop on materials. Glass beads, anti-skid aggregates and mixtures of the two (11/08)	#1212 1212NI
BS EN 1424	Road marking materials. Premix glass beads (11/04)	#1212 1212NI Appx B
BS EN 1426	Methods of tests for petroleum and its products. Bitumen and bituminous binders. Determination of needle penetration (11/08)	Table 9/6 Table 9/7 958
BS EN 1427	Methods of test for petroleum and its products. Bitumen and bituminous binders. Determination of softening point. Ring and ball method (11/08)	Table 9/6 Table 9/7 958
BS EN 1433	Drainage channels for vehicular and pedestrian areas. Classification, design and testing requirements, marking and evaluation of conformity (11/08)	516 517 Appx B
BS EN 1435	Non-destructive examination of welds. Radiographic examination of welded joints. (12/14)	Table 18/6
BS EN 1436	Road marking materials Road marking performance for road users (11/04)	#1212 1212NI 1214 1219 2606
BS EN 1437	Plastics piping systems. Piping systems for underground drainage and sewerage. Test method for resistance to combined temperature cycling and external loading (11/03)	Table 5/11
BS EN 1452	Plastics piping systems for water supply – Unplasticised poly (vinyl chloride) (PVC-U) (05/05)	
BS EN 1452-1	Part 1: General (11/08)	Table 5/2 504
BS EN 1452-2	Part 2: Pipes (11/08)	Table 5/2 504
BS EN 1452-3	Part 3: Fittings (11/08)	Table 5/2 504
BS EN 1452-4	Part 4: Valves and ancillary equipment (11/08)	Table 5/2 504
BS EN 1452-5	Part 5: Fitness for purpose of the system (11/08)	Table 5/2 504
BS EN 1463	Road marking materials. Retroreflecting road studs (11/08)	1213NI
BS EN 1463-1	Part 1: Initial performance requirements (11/08)	#1213 1213NI
BS EN 1463-2	Part 2: Road test performance specifications (11/08)	1213NI
BS EN 1559	Founding. Technical conditions of delivery (05/04)	408
BS EN 1559-1	Part 1: General (11/05)	408
BS EN 1559-4	Part 4: Additional requirements for aluminium alloy castings (11/05)	408

BS EN 1563	Founding. Spheroidal graphite cast iron (05/04)	1602
BS EN 1592	Aluminium and aluminium alloys. HF seam welded tubes (05/04)	408
BS EN 1592-1	Part 1: Technical conditions for inspection and delivery (11/05)	408
BS EN 1592-2	Part 2: Mechanical properties (11/05)	408
BS EN 1592-3	Part 3: Tolerances on dimensions and form for circular tubes (11/05)	408
BS EN 1592-4	Part 4: Tolerances on dimensions and form for square, rectangular and shaped tubes (11/05)	408
BS EN 1593	Non-destructive testing. Leak testing. Bubble emission techniques. (12/14)	1810
BS EN 1676	Aluminium and aluminium alloys. Alloyed ingots for remelting. Specifications (05/04)	408
BS EN 1706	Aluminium and aluminium alloys. Castings. Chemical composition and mechanical properties (05/04)	408
BS EN 1714	Non destructive examination of welded joint. Ultra testing of welded joints (05/17)	1310
BS EN 1744	Tests for chemical properties of aggregates	
BS EN 1744-1	Part 1: Chemical analysis (11/08)	503
		505
		601
		614
		615
		643
		644
		Table 6/1
		Table 6/3
		601TS
		601W
		601NI
		801
		840
		1001
		1702
		2404
BS EN 1779	Non-destructive testing. Leak testing. Criteria for method and technique selection. (12/14)	1810
BS EN 1790	Road marking materials	#1212
	Preformed road markings (11/08)	1212NI
		1214
BS EN 1793	Road traffic noise-reducing devices.	2504
	Test method for determining the acoustic performance (05/04)	
BS EN 1793-1	Part 1: Intrinsic characteristics of sound absorption (11/05)	2504
BS EN 1793-2	Part 2: Intrinsic characteristics of airborne sound insulation (11/05)	2504
BS EN 1824	Road marking materials. Road trials (11/04)	#1212
		1212NI
BS EN 1852	Plastic piping systems for non-pressure underground drainage and sewerage – Polypropylene (PP) (11/05)	

BS EN 1852-1	Part 1: Specifications for pipes, fittings and the system (11/05)	Table 5/1 Table 5/2 514
BS EN 1871	Road marking materials. Physical properties (11/04)	#1212 1212NI 1214 2606
BS EN 1912	Structural timber. Strength classes. Assignment of visual grade and species	304
BS EN 1916	Concrete pipes and fittings, unreinforced, steel fibre and reinforced (11/04)	Table 5/1 Table 25/1
BS EN 1917	Concrete manholes and inspection chambers, unreinforced, steel fibre and reinforced (11/08)	507 1532 2506
BS EN 1979 BS 2782-11: Method 1110C	Plastics piping and ducting systems. Thermoplastics spirally-formed structured-wall pipes. Determination of the tensile strength of a seam (05/06)	Table 5/9
BS EN 1990	Eurocode. Basis of structural design (12/14)	1800 408
BS EN 1991	Eurocode 1. Actions on structures (05/17)	
BS EN 1991-1-5	General actions. Thermal actions (05/17)	
NA to BS EN 1991-1-5	UK National Annex to Eurocode 1. Actions on structures. General actions. Thermal actions. (05/17)	400
BS EN 1991-2	Traffic loads on bridges. (05/17)	408
BS EN 1991-1-7	Accidental actions (05/17)	408
BS EN 1992	Eurocode 2. Design of concrete structures. Concrete bridges (12/14)	1710 1713 1717 1724 Fig 17/1
BS EN 1992-1-1	General rules and rules for buildings (12/14)	1710 1713 1717 1724 Fig 17/1
BS EN 1992-2	Design and detailing rules (12/14)	411 1710 1724 Fig 17/1
NA to BS EN 1992-2	UK National Annex to Eurocode 2. Design of concrete structures. Concrete bridges. (05/17)	408
BS EN 1993	Eurocode 3. Design of steel structures. (12/14)	
BS EN 1993-1-1	General rules and rules for buildings (05/17)	408
BS EN 1993-1-5	Plated structural elements (05/17)	408
BS EN 1993-1-8	Design of joints (05/17)	408
BS EN 1993-1-9	Fatigue (12/14)	Table 18/6
BS EN 1993-1-10	Material toughness and through-thickness properties	408

BS EN 1993-2	Steel bridges (05/17)	408
BS EN 1996	Eurocode 6: Design of masonry structures. (02/17)	
BS EN 1996-2	Design considerations, selection of materials and execution of masonry. (02/17)	Table 11/1
BS EN 4017	Aerospace series. Pipe coupling 8°30' in titanium alloy. Elbows 90° (11/08)	501
BS EN 10025	Hot rolled products of structural steels (11/05)	
BS EN 10025-1	Part 1: General technical delivery conditions (11/08)	408 1307 1310 1602 1805 2104 2502
BS EN 10025-2	Part 2: Technical delivery conditions for non-alloy structural steels (11/08)	1307 1310 1602 2104 2502
BS EN 10025-3	Part 3: Technical delivery conditions for normalized/normalized rolled weldable fine grain structural steels (11/08)	408
BS EN 10025-4	Part 4: Technical delivery conditions for thermo mechanical rolled weldable fine grain structural steels (11/08)	408
BS EN 10025-5	Part 5: Technical delivery conditions for structural steels with improved atmospheric corrosion resistance. (12/14)	1805 1807
BS EN 10025-6	Part 6: Technical delivery conditions for flat products of high yield strength structural steels in the quenched and tempered condition (11/08)	1805 1806
BS EN 10029	Specification for tolerances on dimensions, shape and mass for hot rolled steel plates 3 mm thick or above (11/08)	403 407 408 1307 Table 24/3 2502
BS EN 10034	Structural steel I and H sections. Tolerances on shape and dimensions	1606
BS EN 10048	Hot rolled narrow steel strip – Tolerances on dimensions and shape (11/08)	403 407 408 Table 24/3 2502
BS EN 10051	Continuously hot-rolled uncoated plate, sheet and strip of non-alloy and alloy steels – Tolerances on dimensions and shape (11/08)	403 407 408 Table 24/3 2502
BS EN 10056	Specification for structural steel equal and unequal angles (11/05)	

BS EN 10056-1	Part 1: Dimensions (11/05)	408
BS EN 10080	Steel for the reinforcement of concrete. Weldable reinforcing steel. General (11/08)	1008 1712 2502
BS EN 10087	Free cutting steels. Technical delivery conditions for semi-finished products, hot rolled bars and rods. (05/17)	408
BS EN 10088	Stainless steels (11/03)	
BS EN 10088-1	Part 1: List of stainless steels (05/17)	403 407 1807 2410 Table 24/3 2502
BS EN 10088-3	Part 3: Technical delivery conditions for semi-finished products, bars, rods, wire sections and bright products of corrosion resisting steels for general purposes (11/08)	955 Table 24/3
BS EN 10160	Ultrasonic testing of steel flat product of thickness equal or greater than 6 mm (reflection method)	1805
BS EN 10163	Delivery requirements for surface condition of hot-rolled steel plates, wide flats and sections. (12/14)	
BS EN 10136-2	Part 2: Plate and wide flats (12/14)	1805
BS EN 10136-3	Part 3: Sections (12/14)	1805
BS EN 10210	Hot finished structural hollow sections of non-alloy and fine grain structural steels (05/04)	1204 1310
BS EN 10210-2	Part 2: Tolerances, dimensions and sectional properties (11/05)	408
BS EN 10219	Cold formed welded structural sections of non-alloy and fine grain steels (11/05)	
BS EN 10219-2	Part 2: Tolerances, dimensions and sectional properties (11/05)	408
BS EN 10223	Steel wire and wire products for fencing and netting (02/16)	
BS EN 10223-3	Hexagonal steel wire mesh products for civil engineering purposes (02/16)	626
BS EN 10223-8	Welded mesh gabion products (02/16)	626
BS EN 10244	Steel wire and wire products – Non-ferrous metallic coatings on steel wire (11/05)	
BS EN 10244-2	Part 2: Zinc or zinc alloy coatings (11/05)	2605
BS EN 10248	Hot rolled sheet piling of non alloy steels	1615
BS EN 10250	Open steel die forgings for general engineering purposes (11/05)	
BS EN 10255	Non-alloy steel tubes for welding and threading. Technical delivery conditions. (05/17)	Table 11/1 408
BS EN 10258	Cold-rolled stainless steel narrow strip and cut lengths – Tolerances on dimensions and shape (05/17)	Table 24/3
BS EN 10259	Cold-rolled stainless steel wide strip and plate/sheet – Tolerances on dimensions and shape (05/17)	Table 24/3

BS EN 10277	Bright steel products. Technical delivery conditions (05/17)	
BS EN 10277-1	Part 1: General (11/08)	408
BS EN 10277-2	Part 2: Steels for general engineering purposes (11/08)	408
BS EN 10277-3	Part 3: Free cutting steels (11/08)	408
BS EN 10277-4	Part 4: Case-hardening steels (11/08)	408
BS EN 10277-5	Part 5: Steels for quenching and tempering (11/08)	408
BS EN 10278	Dimensions and tolerances of bright steel products (11/08)	408
BS EN 10293	Steel castings for general engineering uses (11/08)	1606
BS EN 10296	Welded circular steel tubes for mechanical and general engineering purposes – Technical delivery conditions (05/06)	
BS EN 10296-2	Part 2: Stainless steel (05/06)	Table 24/3
BS EN 10326	Continuously hot-dip zinc coated structural steels strip and sheet. Technical delivery conditions (11/05)	2104
BS EN 10327	Continuously hot-dip coated strip and sheet of low carbon steels for cold forming. Technical delivery conditions (05/06)	501
BS EN 12020	Aluminium and aluminium alloys. Extruded precision profiles in alloys EN AW-6060 and EN AW-6063 (11/04)	408
BS EN 12020-1	Part 1: Technical conditions for inspection and delivery (11/05)	408
BS EN 12020-2	Part 2: Tolerances on dimensions and form (11/05)	408
BS EN 12061	Plastics piping systems. Thermoplastics fittings.	Table 5/10
BS 2782-11: Method 1108D	Test method for impact resistance (05/06)	
BS EN 12201	Plastic piping systems for water supply – Polyethylene (PE) (11/06)	
BS EN 12201-1	Part 1: Pipes (11/06)	1530
BS EN 12256, BS 2782-11: Method 1111F:	Plastic piping systems. Thermoplastic fittings. Test method for mechanical strength or flexibility of fabricated fittings (05/06)	Table 5/10
BS EN 12271	Surface dressing. Requirements (11/08)	922
BS EN 12272	Surface dressing – Test methods	
BS EN 12272-1	Part 1: Rate of spread and accuracy of spread of binder and chippings (05/06)	919 920 922
BS EN 12272-2	Part 2: Visual Assessment of Defects (11/05)	922
BS EN 12273	Slurry Surfacing. Requirements (11/08)	918
BS EN 12274	Slurry surfacing. Test methods (05/06)	
BS EN 12274-8	Part 8: Visual assessment of defects (05/06)	918
BS EN 12350	Testing fresh concrete (11/05)	
BS EN 12350-1	Part 1: Sampling (11/08)	1003 1005 1724

BS EN 12350-2	Part 2: Slump test (11/08)	1005 1611 1724
BS EN 12350-3	Part 3: Vebe test (11/08)	1005 1724
BS EN 12350-4	Part 4: Degree of compactibility (11/08)	1005
BS EN 12350-5	Part 5: Testing fresh concrete. Flow table test (11/08)	1611
BS EN 12350-7	Part 7: Air content – Pressure methods (11/05)	1002
BS EN 12390	Testing hardened concrete (11/05)	
BS EN 12390-1	Part 1: Shape, dimensions and other requirements for specimens and moulds (11/08)	1003 1043 1602 2601
BS EN 12390-2	Part 2: Making and curing specimens for strength tests (11/08)	1003 1011 1030 1043 1609 1610 1724 2601
BS EN 12390-3	Part 3: Compressive strength of test specimens (05/09)	1043 1711 1724 2601
BS EN 12390-5	Part 5: Flexural strength of test specimens (11/08)	1610
BS EN 12390-7	Part 7: Density of hardened concrete (05/09)	1003
BS EN 12592	Bitumen and bituminous binders. Determination of solubility. (05/18)	Table 9/6
BS EN 12593	Bitumen and bituminous binders. Determination of the Fraass breaking point. (05/18)	Table 9/6 Table 9/8
BS EN 12594	Bitumen and bituminous binders. Preparation of test samples. (05/18)	
BS EN 12595	Bitumen and bituminous binders. Determination of kinematic viscosity. (05/18)	Table 9/6
BS EN 12843	Precast concrete products. Masts and poles (12/14)	1710
BS EN 12504	Testing concrete in structures (11/05)	
BS EN 12504-1	Part 1: Cored specimens taking, examining and testing in compression (05/09)	1004
BS EN 12591	Bitumen and bituminous binders Specifications for paving grade bitumens (11/08)	901 920 937 Table 9/10 947 948

BS EN 12607	Methods of test for petroleum and its products – Bitumen and bituminous binders (11/03)	
BS EN 12607-1	Part 1: Determination of the resistance to hardening under the influence of heat and air. RTFOT method (11/08)	Table 9/7 Table 9/8 955
BS EN 12613	Plastic warning devices for underground cables and pipelines with visual characteristics. (02/17)	1511
BS EN 12620	Aggregates for concrete (11/08)	513 622 1001 1032 1043 1044 1104 1109 Table 11/1 1418 1603 1604 1702 2603 2607
BS EN 12666	Plastics piping systems for non-pressure underground drainage and sewerage – Polyethylene (PE) (11/06)	
BS EN 12666-1	Part 1: Specification for pipes, fittings and the system (11/06)	Table 5/1 Table 5/2 514
BS EN 12676	Anti-glare systems for roads (05/04)	
BS EN 12676-1	Part 1: Performance and characteristics (11/05)	412
BS EN 12676-2	Part 2: Test methods (11/05)	412
BS EN 12697	Bituminous mixtures – Test methods for hot mix asphalt (11/08)	925
BS EN 12697-1	Soluble binder content (11/08)	Table 6/1 807 947
BS EN 12697-2	Determination of particle size distribution (11/08)	Table 9/23
BS EN 12697-5	Determination of the maximum density (11/08)	947
BS EN 12697-6	Determination of bulk density of bituminous specimens (11/08)	Table 9/21 Table 9/23
BS EN 12697-8	Determination of void characteristics of bituminous specimens (11/08)	903 929 930 937 Table 9/21 Table 9/23
BS EN 12697-26	Stiffness (11/08)	902 946 947 Table 9/21 Table 9/23

BS EN 12697-27	Sampling (11/08)	
BS EN 12697-32	Laboratory compaction of bituminous mixtures by vibratory compactor (11/08)	947
BS EN 12697-33	Specimen prepared by roller compactor (11/08)	954
BS EN 12697-35	Laboratory mixing (11/08)	954
BS EN 12697-39	Binder content by ignition (11/08)	Table 6/1
BS EN 12697-45	Saturation Ageing Tensile Stiffness (SATS) conditioning test. (05/18)	901
BS EN 12767	Passive safety of support structures for road equipment. Requirements and test methods. (02/17)	1510
BS EN 12794	Precast concrete products. Foundation piles (12/14)	1710
BS EN 12878	Pigments for the colouring of building materials based on cement and/or lime. Specifications and methods of test (05/04)	1702
BS EN 13036	Road and airfield surface characteristics. Test methods	
BS EN 13036-1	Part 1: Measurement of pavement surface macrotexture depth using a volumetric patch technique (11/08)	918 921 922 923 942 Table 9/15 946 1026 1031 1044
BS EN 13036-4	Part 4: Method for measurement of slip/skid resistance of a surface – The pendulum test (11/05)	711 946
BS EN 13043	Aggregates for bituminous mixtures and surface treatments for roads, airfields and other trafficked areas (11/08)	901 903 909 910 911 911TS 911W 915 919 922 923 924 942 943
BS EN 13055	Lightweight aggregates (12/14)	1702
BS EN 13055-1	Part 1: Lightweight aggregates for concrete, mortar and grout (12/14)	1702
BS EN 13074	Bitumen and bituminous binders. Recovery of binder from bituminous emulsion or cut-back or fluxed bituminous binders. (05/18)	
BS EN 13074-1	Recovery by evaporation. (05/18)	955
BS EN 13074-2	Stabilisation after recovery by evaporation. (05/18)	955

BS EN 13101	Steps for underground man entry chambers. Requirements, marking, testing and evaluation of conformity (11/04)	507 1532 2506
BS EN 13108	Bituminous mixtures. Material specifications (11/08)	901 902 1105
BS EN 13108-1	Asphalt concrete (11/08)	906 909 912 914 929 930 942 Table 9/10
BS EN 13108-2	Asphalt Concrete for Very Thin Layers (BBTM) (05/18)	942 Table 9/10
BS EN 13108-4	Hot rolled asphalt (11/08)	904 905 910 911 911TS 911W 915 943
BS EN 13108-5	Stone mastic asphalt (11/08)	937 942 Table 9/10
BS EN 13108-7	Porous asphalt (11/08)	938
BS EN 13108-20	Type testing (11/08)	903
BS EN 13108-21	Bituminous mixtures. Material specifications. Factory production control (11/08)	930
BS EN 13139	Aggregates for mortar (11/03)	2402
BS EN 13183	Moisture content of a piece of sawn timber (11/02)	311
BS EN 13183-1	Part 1: Determination by oven dry method (11/05)	311
BS EN 13183-2	Part 2: Estimation by electrical resistance method (11/05)	311

BS EN 13242	Aggregates for unbound and hydraulically bound materials for use in civil engineering work and road construction (05/09)	503 505 Table 5/3 Table 5/4 Table 5/5 #601 Table 6/1 Table 6/7 601TS 601W 601NI 801 Table 8/2 803 804 805 806 807 813 Table 8/15
BS EN 13251	Geotextile and geotextile-related products. Characteristics required for use in earthworks, foundations and retaining structures (02/16)	609
BS EN 13263	Silica fume for concrete (12/14)	1702
BS EN 13263-1	Part 1: Definitions, requirements and conformity criteria (12/14)	1702
BS EN 13285	Unbound mixtures – Specification (11/08)	505 Table 5/5 Table 6/1 801 Table 8/1 803 804 805 806 807
BS EN 13286	Unbound and hydraulically bound mixtures (11/05)	
BS EN 13286-2	Unbound and hydraulically bound mixtures. Test methods for the determination of the laboratory reference density and water content. Proctor compaction (05/09)	Table 6/1 823 947 948
BS EN 13286-4	Part 4: Test methods for laboratory reference density and water content. Vibrating hammer (05/09)	Table 8/14 870
BS EN 13286-41	Part 41: Test method for the determination of the compressive strength of hydraulically bound mixtures (05/09)	Table 8/16
BS EN 13286-42	Part 42: Test method for the determination of the indirect tensile strength of hydraulically bound mixtures (05/09)	Table 8/16
BS EN 13286-43	Part 43: Test method for the determination of the modulus of elasticity of hydraulically bound mixtures (05/09)	Table 8/16

BS EN 13286-45	Part 45: Test method for the determination of the workability period of hydraulically bound mixtures. (05/09)	Table 8/10
BS EN 13286-46	Part 46: Test method for the determination of the moisture condition value (05/09)	Table 8/14 Table 8/15
BS EN 13286-47	Part 47: Test methods for the determination of California bearing ratio, immediate bearing index and linear swelling (05/06)	Table 6/1 880
BS EN 13286-48	Part 48: Test method for the determination of the degree of pulverisation (05/09)	Table 6/1 Table 8/14 Table 8/15
BS EN 13286-49	Part 49: Accelerated swelling test for soil treated by lime and/or hydraulic binder (05/09)	Table 8/14
BS EN 13286-50	Part 50: Method for the manufacture of test specimens of hydraulically bound mixtures using Proctor equipment or vibrating table compaction (05/09)	823
BS EN 13286-51	Part 51: Method for the manufacture of test specimens of hydraulically bound mixtures using vibrating hammer compaction (05/09)	870 Table 8/16 871
BS EN 13302	Bitumen and bituminous binders. Determination of dynamic viscosity of bituminous binder using a rotating spindle apparatus. (05/18)	Table 9/8
BS EN 13391	Mechanical tests for post-tensioning systems (11/08)	1724 Appx B
BS EN 13369	Common rules for precast concrete products (12/14)	1710 1728
BS EN 13422	Vertical road signs. Portable deformable warning devices and delineators. Portable road traffic signs. Cones and cylinders (05/05)	1214
BS EN 13588	Bitumen and bituminous binders – Determination of cohesion of bituminous binders with pendulum test. (05/18)	918 919 920 922 Table 9/8 937 943
BS EN 13670	Execution of concrete structures (12/14)	1701 1710 1711 1724 1725 1727 1728
BS EN 13808	Bitumen and bituminous binders. Framework for specifying cationic bituminous emulsions (05/09)	813 818 903 919 920 922 948
BS EN 13877	Concrete pavements (11/05)	

BS EN 13877-1	Part 1: Materials (11/05)	1001 Table 10/1 1004
BS EN 13877-2	Part 2: Functional requirements for concrete pavements (05/09)	1001 Table 10/1 Table 10/2 1003 1004
BS EN 13877-3	Part 3: Specification for dowels to be used in concrete pavements (05/06)	1011
BS EN 13880	Hot applied joint sealants (11/06)	
BS EN 13880-2	Part 2: Test method for the determination of cone penetration at 25°C (11/06)	1016
BS EN 13880-3	Part 3: Test method for the determination of penetration and recovery (resilience) (11/08)	1016
BS EN 13924	Bitumen and bituminous binders. Specifications for hard paving grade bitumens (11/08)	930 Table 9/6
BS EN 13991	Derivatives from coal pyrolysis. Coal based oils. Creosotes Specifications and test methods (11/08)	311
BS EN 14081-1	Timber structures. Strength graded structural timber with rectangular cross section. General requirements (11/08)	304
BS EN 14020	Reinforcements. Specification for textile glass rovings (11/03)	
BS EN 14020-1	Part 1: Designation (11/03)	1313
BS EN 14020-2	Part 2: Methods of test and general requirements (11/03)	1313
BS EN 14020-3	Part 3: Specific requirements (11/03)	1313
BS EN 14023	Bitumen and bituminous binders. Framework specification for polymer modified bitumens (11/08)	901 903 920 937 Table 9/10
BS EN 14188	Joint fillers and sealants (11/06)	
BS EN 14188-1	Part 1: Specifications for hot applied sealants (11/06)	1016 1017
BS EN 14227	Hydraulically bound mixtures – Specifications (05/09)	810 811
BS EN 14227-1	Part 1: Cement bound granular mixtures (05/09)	812 822 823 Table 8/16 870
BS EN 14227-2	Part 2: Slag bound mixtures (05/09)	823 831 832 835 Table 8/15 948

BS EN 14227-3	Part 3: Fly ash bound mixtures (05/09)	830 831 832 834
BS EN 14227-4	Part 4: Fly ash for hydraulically bound mixtures (05/09)	811 Table 8/15 948
BS EN 14227-5	Part 5: Hydraulic road binder bound mixtures (05/09)	830 831 832
BS EN 14227-10	Part 10: Soil cement and cement stabilized soils (05/09)	840 Table 8/13 Table 8/14 Table 8/16
BS EN 14227-11	Part 11: Soil treated by lime (05/09)	811 948
BS EN 14227-12	Part 12: Soil treated by slag (05/09)	840 Table 8/13 Table 8/14
BS EN 14227-13	Part 13: Soil treated by hydraulic road binder (05/09)	840 Table 8/13
BS EN 14227-14	Part 14: Soil treated by fly ash (05/09)	840 Table 8/13 Table 8/14
BS EN 14399	High-strength structural bolting for preloading. (12/14)	
BS EN 14399-3	Part 3: System HR. Hexagon bolt and nut assemblies (12/14)	1805 1808
BS EN 14770	Bitumen and bituminous binders. Determination of complex shear modulus and phase angle, Dynamic Shear Rheometer (DSR). (05/18)	918 919 922 Table 9/8 937 943 955
BS EN 14771	Bitumen and bituminous binders. Determination of the flexural creep stiffness. Bending Beam Rheometer (BBR). (05/18)	Table 9/8
BS EN 14844	Precast concrete products. Box culverts (12/14)	1710
BS EN 14769	Methods of test for petroleum and its products. Bitumen and bituminous binders. Accelerated long-term ageing conditioning by a pressure ageing vessel (PAV) (11/08)	955
BS EN 15050	Precast concrete products. Bridge elements (12/14)	1710
BS EN 15167	Ground granulated blast furnace slag for use in concrete, mortar and grout (12/14)	1710
BS EN 15167-1	Part 1: Definitions, specifications and conformity criteria (12/14)	1001 1710
BS EN 15167-2	Part 2: Conformity evaluation (02/16)	1001
BS EN 15258	Precast concrete products. Retaining wall elements (12/14)	1710

'BS EN 20898-2, ISO 898-2'	Mechanical properties of fasteners Part 2: Nuts with specified proof load values – Coarse thread (05/06)	501
BS EN 22063	Metallic and other inorganic coatings. Thermal spraying. Zinc, aluminium and their alloys (05/03)	5005 5006
BS EN 22553	Welded, brazed and soldered joints. Symbolic representation on drawings (11/08)	402
BS EN 45011	General requirements for bodies operating product certification schemes (05/14)	104 104NI 942 1026
BS EN 50086	Specification for conduit systems for electrical installations	
BS EN 50086-2-4	Part 2-4: Conduit systems buried under ground (11/05)	Table 5/2
BS EN 50174	Information technology. Cabling installation. (02/17)	
BS EN 50174-3	Installation planning and practices outside buildings. (02/17)	1507
BS EN 50262	Metric cable glands for electrical installations (11/05)	1423
BS EN 50393	Test methods and requirements for accessories for use in distribution cables of rated voltage 0,6/1,0(1,2)kV (02/17)	1506
BS EN 55014	Electromagnetic compatibility. Requirements for household appliances, electric tools and similar apparatus (11/04)	1406
BS EN 55014-1	Part 1: Emission (11/05)	1406
BS EN 60155	Glow-starters for fluorescent lamps (02/03)	1414 Appx B
BS EN 60243	Electric strength of insulating materials – Test methods (11/03)	
'BS EN 60243-2 IEC 6024302'	Part 2: Additional requirements for tests using direct voltage (11/05)	1313
BS EN 60269	Low voltage fuses	
BS EN 60269-1	Part 1: General requirements (11/05)	1416
BS EN 60269-2	Part 2: Supplementary requirements for fuses for use by authorised persons (fuses mainly for industrial applications) (11/05)	1416
BS EN 60529	Specification for degrees of protection provided by enclosures (IP code)	1407 1418
BS EN 60598	Luminaires. Particular requirements (11/05)	
BS EN 60598-2-3	Part 2-3: Luminaires for road and street lighting (05/06)	1407 Appx B
BS EN 60898	Specification for circuit breakers for overcurrent protection for household and similar installations	1416
BS EN 60921	Specification for ballasts for tubular fluorescent lamps. Performance requirements	1412
BS EN 60923	Auxiliaries for lamps. Ballasts for discharge lamps (excluding tubular fluorescent lamps). Performance requirements (02/03)	1412 Appx B
BS EN 60947	Specification for low-voltage switchgear and controlgear (11/05)	
BS EN 60947-2	Part 2: Circuit breakers (05/06)	1416
BS EN 60947-3	Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units (05/06)	1418

BS EN 61048	Specification for capacitors for use in tubular fluorescent and other discharge lamp circuits. General and safety requirements	1415 Appx B
BS EN 61049	Specification for capacitors for use in tubular fluorescent and other discharge lamp circuits Performance requirements	1415 Appx B
BS EN 61347	Lamp controlgear. General and safety requirements (11/08)	Appx B
BS EN 61347-1	Part 1: General and safety requirements (11/08)	1412
BS EN 61347-2-1	Part 2-1: Particular requirements for starting devices (other than glow starters) (11/08)	1412
BS EN 61347-2-8	Part 2-8: Particular requirements for ballasts for fluorescent lamps (11/08)	1412
BS EN 61347-2-9	Part 2-9: Particular requirements for ballasts for discharge lamps (excluding fluorescent lamps) (11/08)	1412
BS EN 62035	Discharge lamps (excluding fluorescent lamps), Safety specifications (02/03)	1408
BS EN 62305	Protection against lightning. (02/17)	1517
BS EN 62561	Lightning protection system components (LPSC). (02/17)	1517
BS EN ISO 62	Plastics. Determination of water absorption (11/03)	1313
BS EN ISO 179	Plastics. Determination of Charpy impact properties (11/08)	
‘BS EN ISO 179-2 BS 2782-3:Method 359B’	Part 2: Instrumented impact test (11/08)	1313 1314
BS EN ISO 868	Plastics and ebonite. Determination of indentation hardness by means of a durometer (Shore hardness) (11/03)	1314
‘BS EN ISO 877, BS 2728-5: Method 550B’	Plastics. Methods of exposure to direct weathering, to weathering using glass-filtered daylight, and to intensified weathering by dayling using Fresnel mirrors (05/06)	1313
BS EN ISO 898-1	Part 1: Bolts, screws and studs (05/06)	305 402 408 501 2502
BS EN ISO 1461	Hot dip galvanized coatings on fabricated iron and steel articles. Specifications and test methods (05/04)	305 401 403 408 411 1909
BS EN ISO 1856	Flexible cellular polymeric materials. Determination of compression set (11/03)	1017
BS EN ISO 2063	Thermal spraying. Metallic and other inorganic coatings. Zinc, aluminium and their alloys. (12/14)	1909 1910 1921
‘BS EN ISO 2409, BS 3900-E6’	Paints and varnishes. Cross-cut test (05/05)	1606

BS EN ISO 2440	Flexible and rigid cellular polymeric materials – Accelerated ageing tests (11/03)	1017
BS EN ISO 2897	Plastics. Impact-resistant polystyrene (PS-I) moulding and extrusion materials (11/05)	
BS EN ISO 2897-1	Part 1: Designation system and basis for specifications (11/05)	Table 5/9 Table 5/10
BS EN ISO 2897-2	Part 2: Preparation of test specimens and determination of properties (11/05)	Table 5/9 Table 5/10
BS EN ISO 3269	Fasteners. Acceptance inspection. (12/14)	1803 1812
BS EN ISO 3506	Mechanical properties of corrosion-resistant stainless steel fasteners (11/03)	
BS EN ISO 3506-1	Part 1: Bolts, screws and studs (05/04)	403 407 408 1307 1311 2502
BS EN ISO 3506-2	Part 2: Nuts (05/04)	403 407 408 1307 1311 2502
BS EN ISO 3834	Quality requirements for fusion welding of metallic materials. (12/14)	1800 1807
BS EN ISO 4014	Hexagon head bolts. Product grades A and B (05/04)	408 501 2502
BS EN ISO 4016	Hexagon head bolts. Product grade C (11/08)	305 403 407 408 507 2502
BS EN ISO 4017	Hexagon head screws. Product grades A and B (11/05)	408 501 2502
BS EN ISO 4018	Hexagon head screws. Product grade C (11/08)	305 403 407 408 507 2502
BS EN ISO 4032	Hexagon nuts, style 1. Product grades A and B (05/04)	408 501 2502

BS EN ISO 4034	Hexagon nuts. Product grade C (11/08)	305 403 407 408 507 2502
BS EN ISO 4035	Hexagon thin nuts (chamfered). Product grades A and B (05/04)	408
BS EN ISO 5817	Welding. Fusion-welded joints in steel, nickel, titanium and their alloys (beam welding excluded). Quality levels for imperfections. (12/14)	Table 18/7 Table 18/8 Table 18/10
BS EN ISO 6507	Metallic materials. Vickers hardness test (11/05)	
BS EN ISO 6520	Welding and allied processes. Classification of geometric imperfections in metallic materials. (12/14)	
BS EN ISO 6520-1	Part 1: Fusion welding (12/14)	Table 18/7 Table 18/8 Table 18/10
BS EN ISO 7253	Paints and varnishes. Determination of resistance to neutral salt spray (fog) (11/03)	1011 1012
BS EN ISO 7500	Metallic materials – Verification of static uniaxial testing machines (11/05)	
BS EN ISO 7500-1	Part 1: Tension/compression testing machines – Verification and calibration of the force-measuring system (11/05)	1015
BS EN ISO 8402	Quality management and quality assurance. Vocabulary (11/04)	#104 104NI
BS EN ISO 8501	Preparation of steel substrates before application of paints and related products. Visual assessment of surface cleanliness. (12/14)	
BS EN ISO 8501-1	Part 1: Rust grades and preparation grades of uncoated steel substrates and of steel substrates after overall removal of previous coatings. (12/14)	1904
BS EN ISO 8501-3	Part 3: Preparation grades of welds, edges and other areas with surface imperfections. (12/14)	1810
‘BS EN ISO 8501-1, BS 7079-A1’	Preparation of steel substrates before application of paints and related products. Visual assessment of surface cleanliness. Part 1: Rust grades and preparation grades of uncoated steel substrates and of steel substrates after overall removal of previous coatings (11/08)	1805 1810 5004 5005
‘BS EN ISO 8501-2, BS 7079-A2’	Preparation of steel substrates before application of paints and related products. Visual assessment of surface cleanliness. Part 2: Preparation grades of previously coated steel substrates after localized removal of previous coatings (05/05)	5004
BS EN ISO 8502	Preparation of steel substrates before application of paints and related products. Tests for the assessment of surface cleanliness (05/05)	
BS EN ISO 8502-2	Part 2: Laboratory determination of chloride on cleaned surfaces (11/05)	5002
BS EN ISO 8502-3	Part 3: Assessment of dust on steel surfaces prepared for painting (pressure-sensitive tape method) (11/05)	5002
BS EN ISO 8502-4	Part 4: Guidance on the estimation of the probability of condensation prior to paint application (11/05)	5002

BS EN ISO 8502-6	Part 6: Extraction of soluble contaminants for analysis. The Bresle method (11/05)	5002
'BS EN ISO 8502-9, BS 7079-B9'	Part 9: Field method for the conductometric determination of water-soluble salts (05/05)	5002
BS EN ISO 8503	Preparation of steel substrates before application of paints and related products. Surface roughness characteristics of blast-cleaned steel substrates. (12/14)	
BS EN ISO 8503-1	Part 1: Specifications and definitions for ISO surface profile comparators for the assessment of abrasive blast-cleaned surfaces. (12/14)	1904
BS EN ISO 8503-2	Part 2: Method for the grading of surface profile of abrasive blast-cleaned steel. Comparator procedure. (12/14)	Table 19/2B Table 19/4C
'BS EN ISO 8503-1, BS 7079-C1'	Preparation of steel substrates before application of paints and related products. Surface roughness characteristics of blast-cleaned steel substrates (05/05) Part 1: Specifications and definitions for ISO surface profile comparators for the assessment of abrasive blast-cleaned surfaces (05/06)	5004
BS EN ISO 9000	Quality management systems – Fundamentals and Vocabulary (05/14)	#104 104NI
BS EN ISO 9001	Quality management systems – Requirements (05/09)	#104 104NI 903 947 948 1424 1800
BS EN ISO 9445	Continuously cold-rolled stainless steel. Tolerances on dimensions and form (05/17)	403 407 408
BS EN ISO 9606	Approval testing of welders. Fusion welding (11/05)	
BS EN ISO 9606-2	Part 2: Aluminium and aluminium alloys (11/08)	402 1310 Appx H
BS EN ISO 9712	Non-destructive testing. Qualification and certification of NDT personnel. (05/17)	402
BS EN ISO 9934	Non-destructive testing. Magnetic particle testing (11/03)	
BS EN ISO 9934-1	Part 1: General principles (11/08)	1310
BS EN ISO 9967 BS 2782-11: Method 1114A	Thermoplastics pipes. Determination of creep ratio (05/06)	Table 5/9
BS EN ISO 9969 BS 2782-11: Method 1114B	Thermoplastics pipes. Determination of ring stiffness (05/06)	Table 5/9
BS EN ISO 10319	Geotextiles – Wide-width tensile test (11/08)	514
BS EN ISO 10684	Fasteners. Hot dip galvanized coatings. (12/14)	Table 19/2B
BS EN ISO 11124	Preparation of steel substrates before application of paints and related products. (12/14)	1903

'BS EN ISO 11124-2, Preparation of steel substrates before application of paints and related products. Part 2: Specifications for metallic blast-cleaning abrasives Chilled-iron grit (11/06)	5003
'BS EN ISO 11124-3, Preparation of steel substrates before application of paints and related products. Specifications for metallic blast-cleaning abrasives. Part 3: High-carbon cast-steel shot and grit (05/06)	5003
BS EN ISO 11126 Preparation of steel substrates before application of paints and related products. Specification for non-metallic blast cleaning abrasives. (12/14)	1903
'BS EN ISO 11126-3, Preparation of steel substrates before application of paints and related products. Specification for non-metallic blast cleaning abrasives. Part 3: Copper refinery slag (11/08)	5003
BS EN ISO 11126-7 Preparation of steel substrates before application of paints and related products. Specifications for non-metallic blast-cleaning abrasives. Part 7: Specifications for fused aluminium oxide (11/06)	5003
ISO 11126-10 Preparation of steel substrates before application of paints and related products. Specifications for non-metallic blast-cleaning abrasives Part 10: Almandite garnet. (12/14)	5003
BS EN ISO 11819-1 Acoustics. Measurement of the influence of road surfaces on traffic noise. Statistical pass-by method (02/16)	942 1026
BS EN ISO 11819-2 Acoustics. Measurement of the influence of road surfaces on traffic noise. (05/18)	942
BS EN ISO 12236 Geotextiles and geotextile-related products. Static puncture test (CBR-Test) (11/03)	514
BS EN ISO 12944 Paints and varnishes. Corrosion protection of steel structures by protective paint systems. (12/14)	
BS EN ISO 12944-3 Design considerations (12/14)	1810
BS EN ISO 12944-4 Types of surface and surface preparation (12/14)	Table 19/2B Table 19/4C
BS EN ISO 13000 Plastics. Polytetrafluoroethylene (PTFE) semi-finished products (11/03)	
BS EN ISO 13000-1 Part 1: Requirements and designation (11/03)	2104
BS EN ISO 13918 Welding. Studs and ceramic ferrules for arc stud welding. (12/14)	1805
BS EN ISO 14122 Safety of machinery. Permanent means of access to machinery. (02/17)	
BS EN ISO 14122-1 Choice of fixed means and general requirements of access. (02/17)	1110
BS EN ISO 14122-3 Stairs, stepladders and guard-rails. (02/17)	1110
BS EN ISO 14555 Welding. Arc stud welding of metallic materials. (12/14)	1807 1812
BS EN ISO 14919 Thermal spraying, Wires, rods and cords for flame and arc spraying. Classification. Technical supply conditions. (12/14)	1909
BS EN ISO 15607 Specification and qualification of welding procedures for metallic materials. General Rules (11/08)	402 1310 1606

BS EN ISO 15609	Specification and qualification of welding procedures for metallic materials. Welding procedure specification (11/05)	
BS EN ISO 15609-1	Part 1: Arc welding (11/08)	402 1310 1606
BS EN ISO 15613	Specification and qualification of welding procedures for metallic materials. Qualification based on pre-production welding test (11/08)	402 1606 1807
BS EN ISO 15614	Specification and qualification of welding procedures for metallic materials. Welding procedure test (11/05)	
BS EN ISO 15614-1	Part 1: Arc and gas welding of steels and arc welding of nickel and nickel alloys (11/08)	402 1310 1606 1807
BS EN ISO 15614-2	Part 2: Arc welding of aluminium and its alloys (11/05)	402 1310
BS EN ISO/IEC 17020	Conformity assessment. Requirements for the operation of various types of bodies performing inspection (05/14)	104 104NI
BS EN ISO/IEC 17021	Conformity assessment. Requirements for bodies providing audit and certification of management systems (05/14)	104 104NI
BS EN ISO/IEC 17025	General requirements for the competence of testing and calibration laboratories (05/09)	105 870
BS EN ISO/IEC 17065	Conformity assessment. Requirements for bodies certifying products, processes and services (05/14)	104 104NI
BS EN ISO 17637	Non-destructive testing of welds. Visual testing of fusion-welded joints (05/17)	402
BS EN ISO 17640	Non-destructive testing of welds. Ultrasonic testing. Techniques, testing levels, and assessment. (05/17)	402 Table 18/4 Table 18/6
BS EN ISO 17660	Welding – Welding of reinforcing steel (12/14)	1717
BS EN ISO 17660-1	Part 1: Load-bearing welded joints (12/14)	1717
BS EN ISO 20345	Personal protective equipment. Safety footwear (11/05)	120
BS EN ISO 23277	Non-destructive testing of welds. Penetrant testing of welds. Acceptance levels. (12/14)	Table 18/9
BS EN ISO 23278	Non-destructive testing of welds. Magnetic particle testing of welds. Acceptance levels. (12/14)	Table 18/9
BS ISO 1817	Physical testing of rubber. Determination of the effects of liquids (11/03)	1017
BS ISO 11 922	Thermoplastics pipes for the conveyance of fluids (11/05)	
BS ISO 11 922-1	Part 1: Dimensions and tolerances. Metric series (11/05)	Table 5/9 Table 5/10
BS ISO 80000	Quantities and Units (05/14)	002

2. (05/01) **BRITISH STANDARD DRAFTS FOR DEVELOPMENT (DD) DOCUMENTS**
(Published by The British Standards Institution)

Specification
Clause/Table/
Appendix

None

WITHDRAWN

3. (05/01) EUROPEAN STANDARDS

		Specification Clause/Table/ Appendix
prEN 14771	Bitumen and bituminous binders – Determination of the flexural creep stiffness – Bending Beam Rheometer (BBR) (11/08)	Table 9/6
DD ENV 1317-4: 2002	Road restraint systems. Performance classes, impact test acceptance criteria and test methods for terminals and transitions of safety barriers (11/08)	401 408

4. (05/01) **INTERNATIONAL STANDARDS**

(Published by the International Organization for Standardization)

		Specification Clause/Table/ Appendix
ISO 209	Wrought aluminium and aluminium alloys – Chemical composition and forms of products (11/05)	
ISO 209-1	Part 1: Chemical composition (11/05)	5005
ISO 752	Zinc ingots (05/03)	5005
ISO 898-2	Mechanical properties of fasteners Part 2: Nuts with specified proof load values – Coarse thread (11/08)	501
ISO 2859-1	Sampling procedures for inspection by attributes Part 1: Sampling schemes indexed by acceptance quality limit (AQL) for lot-by-lot inspection (11/08)	311
ISO 4200	Plain end steel tubes, welded and seamless General tables of dimensions and masses per unit length (11/08)	1309
ISO 4892	Plastics (11/08)	626
ISO 13967	Thermoplastics fittings – Determination of ring stiffness (11/03)	Table 5/10

5. (05/14) **PUBLICATIONS OF THE DEPARTMENT FOR TRANSPORT AND OTHER GOVERNMENT OFFICES**

(Published by The Stationery Office (formerly HMSO)) (02/03)

		Specification Clause/Table/ Appendix
(i)	Traffic Signs Manual	1216
	Chapter 1. Introduction 1977	1208
	Chapter 7. The Design of Traffic Signs 1997	1216
	Chapter 8. Traffic Safety Measures and Signs for Road Works and Temporary Situations (11/06)	102 #117
		117NI
		1216
(ii)	Working Drawings for Traffic Sign Design and Manufacture (Volumes 1, 2 and 3) (11/08)	1216 1201

6. (05/01) UK OVERSEEING ORGANISATIONS PUBLICATIONS INCLUDING THEIR PREDECESSOR'S PUBLICATIONS
(Published by The Stationery Office or HMSO)

			Specification Clause/Table/ Appendix
(a)	Bridges – Advice Notes		
(i)	BA 35	Inspection and Repair of Concrete Highway Structures. (DMRB 3.3.2). (Not applicable for use in Scotland Northern Ireland addendum applicable for use in Northern Ireland) (05/05)	1714
(b)	Bridges – Standards		
(i)	BD 2	Technical Approval of Highways Structures (DMRB 1.1.1) (05/14)	106
(ii)	BD 12	Design of Corrugated Steel Buried Structures with Spans not greater than 0.9 metres and up to 8.0 metres (DMRB 2.2.6) (11/08)	2501 Table 25/1
(iii)	BD 13	Design of Steel Bridges. Use of BS 5400: Part 3: 2000 (DMRB 1.3.14) (11/08)	408
(iv)	BD 26	Design of Lighting Columns. (DMRB 2.2.1) (11/08)	1207 #1301 1301NI 1302 1306
(v)	BD 33	Expansion Joints for Use in Highway Bridge Decks (DMRB 2.3.6) (11/08)	2301
(vi)	BD 35	Quality Assurance Scheme for Paints and Similar Protective Coatings. (DMRB 2.4.1) (11/08)	1221 1901 1911 Table 19/1 5001 5007 5008 Table 50/1 1911SE
(vii)	BD 37	Loads for Highway Bridges (DMRB 1.3.14) (05/05)	408
(viii)	BD 62	As Built, Operational and Maintenance Records for Highway Structures (DMRB 3.2.1) (12/14)	1702 1705 1714
(ix)	BD 68	Crib Retaining Walls. (DMRB 2.1.3) (05/05)	625
(x)	BD 70	Strengthening/Reinforced Soils and Other Fills for Retaining Walls and Bridge Abutments. Use of BS 8006: 1995, Incorporating Amendment No 1 (Issue 2 March 1999) (DMRB 2.1.5) (05/06)	2502
(xi)	BD 83	Design of CCTV Masts (DMRB 2.2.11) (11/08)	1302 1306

(xii)	BD 87	Maintenance of Painting of Steelwork (DMRB 3.2.2) (05/05)	5001
(xiii)	BD 88	Design of Cantilever Masts for Traffic Signals and/or Speed Cameras (DMRB 2.2.13) (05/05)	#1301 1301NI 1302 1312
(xiv)	BD 91	Unreinforced Masonry Bridges (DMRB 2.2.14) (11/08)	2503
(c)	DMRB – Introduction and General Arrangements (02/17)		
(i)	GD 01	Introduction to the Design Manual for Roads and Bridges (DMRB 0.1.2) (02/17)	1501
(ii)	GD 02	Quality Management Systems for Highway Design Activities (DMRB 0.2.1) (02/17)	1501
(iii)	GD 04	Standard for Safety Risk Assessment on the Strategic Road Network (DMRB 0.2.3) (02/17)	1501
(d)	Highways – Standards (05/05)		
(i)	HD 29	Structural Assessment Methods (DMRB 7.3.2) (05/14)	3824
(ii)	HD 22	Managing Geotechnical Risk (DMRB 4.1.2) (02/17)	1110
(iii)	TD 19	Requirements for Road Restraint Systems (DMRB 2.2.8) (05/17)	117 306 401 406 407 411 117NI
(e)	Highways England traffic systems and signing publications		
	Traffic Control and Communications – Specifications		
(i)	TR 0102	Traffic Signals and Traffic Signal Equipment (05/04)	1217
(ii)	TR 1000	Introduction to the Traffic Systems and Signing Registry (02/17)	1501
(iii)	TR 1100	General Technical Requirements for Motorway Communications Equipments (02/17)	1501
(iv)	TR 2130	Environmental Tests for Communications Equipment and Portable and Permanent Road Traffic Control Equipment for use on Trunk Roads (02/17)	1501
(v)	TRG 0500	Type Approval of Equipment (05/04)	1217
(vi)	TRH 2583	General Regulation Highways Agency Cables (02/17)	1506
(vii)	MCE 2241	Requirements Specification for Closed-circuit Television Television Outstation (02/17)	1534
(viii)	MCE 2536	Requirements for CCTV Outstation Camera Cable & Connector (02/17)	1534
(ix)	MCG 1022	Testing for Newly Installed Motorway Communications and Power Cables (05/04)	1518
(x)	MCH 1540	Specification for the Installation of Detector Loops on Motorways and All Purpose Trunk Roads (05/04)	1218
(xi)	MCH 1349	Technology Maintenance Instruction Operational and Maintenance Requirements for Technology Systems and Equipment (02/17)	1504
(xii)	MCH 1652	Communications Records Drawings – Computer Aided Drawings Standard (02/17)	1504

- (f) **Transport Scotland Interim Amendments** (05/18)
- (i) No. 35/15 TS2010 Surface Course Specification and Guidance (05/18) 942TS

WITHDRAWN

7.	(05/14)	TRANSPORT RESEARCH LABORATORY REPORTS (Published by TRL (formerly TRRL) and by The *Stationery Office (formerly HMSO))	
		Specification Clause/Table/ Appendix	
(i)	CR54	Soil corrosivity assessment – D Eyre and D A Lewis	Table 6/3
(ii)	TRL273	Use and application of the MCA with particular reference to glacial tills – G D Matheson and M G Winter. 1997	632SE
(iii)	TRL447	Sulfate specification for structural backfills – J M Reid, M A Czerewko and J C Cripps (05/09)	503 505 2403 2406 2417 2503 2601 2602
(iv)	TRL 674	Durability of thin surfacing system, Part 4, Final report after nine years monitoring. (05/18)	923 942

8. (05/14) UK AND EU LEGISLATION

	Specification Clause/Table/ Appendix
Construction Products Regulation ((EU) 305/2011) (05/17)	#104 104NI 401 1800
Construction Products Directive (89/106/EEC) (11/04)	#104 104NI
Low Voltage Directive (2006/95/EC) (05/14)	#104 104NI 1512 1514 1530
Electromagnetic Compatibility Directive (2004/108/EC) (05/14)	#104 104NI
The Traffic Signs Regulations and General Directions. (02/17)	102 #104 #117 120 1201 1212 1213 1214 1215 1216 1201NAW 1508 1519 Appx D
The Traffic Signs Regulations (Northern Ireland) 1997	104NI 117NI 1201NI 1212NI 1213NI 1214 1215 1216
The Zebra, Pelican and Puffin Pedestrian Crossings Regulations (Northern Ireland) 2008 (11/06)	104NI 1201NI
The 'Pelican' Pedestrian Crossings Regulations (Northern Ireland) 1989	1201NI
The 'Zebra, Pelican and Puffin' Pedestrian Crossings Regulations and General Directions. 1997 (11/04)	#104 #1201 1201NAW
Personal Protective Equipment Directive (89/686/EEC) (11/04)	#117 117NI
Road Vehicle (Construction and Use) Regulations (11/05)	120

Road Vehicle Lighting Regulations (11/05)	120
Road Transport Act and Road Traffic Act (11/05)	120
Environmental Protection Act 1990 Part IIA (11/05)	#601 601TS 601W
Hazardous Waste (England and Wales) Regulations 2005 (11/05)	#601 601W
The Equality Act 2010 (12/17)	1501
Special Waste Scotland (Amendment) Regulations 2004 (11/05)	601SE
Radioactive Substances Act 1993 (11/05)	#601 601TS 601W 601NI
Waste and Contaminated Land (Northern Ireland) Order 1997 – Statutory Instrument 1997 No. 2778 (N.I.19) (11/05)	601NI
The Hazardous Waste Regulations (Northern Ireland) 2005 (11/05)	601NI
The Construction (General Provisions) Regulations. 1961	607
The Construction (General Provisions) Regulations (Northern Ireland) 1963	607NI
The Traffic Signs (Welsh and English Language Provisions) Regulations and General Directions. 1985	1201NAW
The Electricity at Work Regulations. 1989 (11/08)	1401 1402
The Electricity at Work Regulations (Northern Ireland) 1991	1401NI
Wildlife and Countryside Act 1981 (11/08)	3003
Wildlife (Northern Ireland) Order (11/08)	3003
Protection of Badgers Act 1992	3003

9. (05/14) QUALITY MANAGEMENT SCHEMES PUBLICATIONS

None

Specification
Clause/Table/
Appendix

WITHDRAWN

10. (05/14) MISCELLANEOUS

	Specification Clause/Table/ Appendix
Government Buying Standards (05/14)	101
EU Green Public Procurement (05/14)	101
The Highways Agency's Visual Identity Specifications (05/14)	110
Code of Practice on Health and Safety for Vehicle Recovery Operations Published by the Association of Vehicle Recovery Operators (11/05)	120
The Speedometer Handbook (05/14)	117 117NI
PAS 43:2002: Safe working of vehicle breakdown and recovery operators. Management system specification Published by the British Standards Institution (11/05)	120
Regulation 65 on Special Warning Lamps – Road Vehicle Lighting Regulations and the United Nations Economic Commission for Europe (UNECE) (11/05)	120
UK Government Timber Procurement Policy: Criteria for Evaluating (05/14) Certification Schemes (Category A Evidence) (05/14)	126
UK Government Timber Procurement Policy: Framework for Evaluating Category B Evidence (05/14)	126
Forest Law Enforcement, Government and Trade (FLEGT) Voluntary Partnership Agreement (VPA) (05/14)	126
The American Association of State Highway and Transportation Officials Standard ASHTO M36M-01: Specification for Metallic (Zinc or Aluminium) Coated Corrugated Steel Culverts and Underdrains. 1989 (11/05)	Table 5/1
The American Association of State Highway and Transportation Officials Standard M190-95 (2000): Specification for Bituminous Coated Corrugated Metal Culvert Pipe and Pipe Arches. 1980 (11/05)	501
The American Association of State Highway and Transportation Officials Standard M274-87 (2004): Interim Specification for Steel Sheet Aluminous Coatings for Corrugated Steel Pipes. 1987 (05/06)	501
The American Society for Testing and Materials ASTM Standard D4533 – 91 (1996) (11/05)	514
National Joint Utilities Group Publication Guidelines on the Positioning and Colour Coding of Utilities' Apparatus (11/06)	518 1421 1530
Maps of the British Geological Survey (11/05)	#601 601TS 601W
Maps of the Geological Survey of Northern Ireland (11/05)	601NI
SSD Application Guide No. 1 (revised 1989). Printed and Published by the Scottish Development Department (11/05)	632SE
Specification for the Reinstatement of Openings in Highways. Issued by the Highway Authorities and Utilities Committee (11/05)	706 1043

'Quality Control – Production of Recycled Aggregates' Published by Waste and Resources Action Programme (WRAP), The Old Academy, 21 Horse Fair, Banbury, OX16 0AH. The document is also available on the WRAP website: http://www.wrap.org.uk (11/05)	710
Current Practice Sheet 3PC/06/01 'Thermal Movement of Concrete' by R D Brown, Concrete Journal; November 1972 (11/05)	819
BSI PD 6691 Guidance on the use of BS EN 13108 Bituminous mixtures – Material specifications. British Standards Institution publication (11/08)	901 902 904 905 906 909 910 911 911TS 911W 912 914 915 929 930 937 942 943 946 1105
BSI PD 6682-2 Aggregates. Lightweight aggregates for bituminous mixtures and surface treatments and for unbound and bound applications. Guidance on the use of BS EN 13055-2. British Standards Institution publication. (11/08)	901 909 911 911TS 911W
Guideline Document for the Assessment and Certification of High Friction Surface for Highways – British Board of Agrément (11/05)	924
AFNOR Standard S31-119 (02/16)	942 1026
The American Society for Testing and Materials ASTM Standard D2872 Standard Test Method for Effect of Heat and Air on a Moving Film of Asphalt (Rolling Thin-Film Oven Test) (05/18)	955
Baumgaertel, M and Winter, H.H., 'Determination of discrete relaxation and retardation time spectra from dynamic mechanical data', Rheol Acta 28:511-519 (1989) (11/08)	956
The American Society for Testing and Materials ASTM Standard D2628-91 (2005): Specification for Preformed Polychloroprene Elastomeric Joint Seals for Concrete Pavements. 1998 (11/06)	1017
The American Society for Testing and Materials ASTM E274/E274M – 11 (02/16)	1026
The American Society for Testing and Materials ASTM E524 (02/16)	1026
The American Iron and Steel Institute (AISI) Specification: Standard Steels (11/05)	1207 1312

Publication CIE No 54. Retro-reflection, definition and measurement (11/05)	1214
Engineering Recommendation G.39/1, 1992 Model Code of Practice. Covering Electrical Safety in the Planning, Installation, Commissioning and Maintenance of Public Lighting and Other Street Furniture Published by: Energy Networks Association 18 Stanhope Place Marble Arch London W2 2HH (http://www.energynetworks.org/ena_index/enaindex_default.asp) (11/05)	#1401 1401NI
The American Society for Testing and Materials ASTM F1249-1: Standard Test Method for Water Vapor Transmission Rate Through Plastic Film and Sheeting Using a Modulated Infrared Sensor (05/06)	1421
National Joint Utilities Group Publication	1421
Guidelines on the Positioning and Colour Coding of Utilities' Apparatus (05/06)	1530
The American Petroleum Institute Specification for Line Pipe (API Specification 5L) (11/05)	1606
Engineering Equipment and Material Users Association, Drilling Fluid Materials, Publication No. 163, Bentonite (11/05)	1618
BSI PD 6682 Aggregates (12/14)	1702
BSI PD 6682-1 Part 1: Aggregates for concrete – Guidance on the use of BS EN 12620 (12/14)	1702
BSI PD 6682-4 Part 4: Lightweight aggregates for concrete, mortar and grout – Guidance on the use of BS EN 13055-1 (12/14)	1702
BSI PD 6703 Structural bearings. Guidance on the use of structural bearings. (12/14)	1805
The American Society for Testing and Materials ASTM Standard D 4541 – Type III Standard Test Method for Pull-off Strength of Coatings Using Portable Adhesion Testers (12/14)	1907 1910 1914
The American Society for Testing and Materials ASTM Standard G 62-07 Standard Test Methods for Holiday Detection in Pipeline Coatings (12/14)	1914
'Hydraulic Lime Mortar for Stone, Brick and Block Masonry: A Best Practice Guide' by Mike Farey, Stafford Holmes, Paul Livesey. Publisher: Donhead. ISBN: 1873394640 (11/05)	2417
The American Society for Testing and Materials ASTM Standard C413-01: Test Method for Absorption of Chemical Resistant Mortars Grouts and Monolithic Surfacing. 2001 (11/05)	2601
The American Society for Testing and Materials ASTM Standard C-827-01a: Test Methods for Early Volume Changes of Cementitious Mixtures. 2001 (11/05)	2601
The American Society for Testing and Materials ASTM Standard C939-02: Test Method for Flow of Grout for Preplaced Aggregate Concrete. 2002 (11/05)	2601
The National Plant Specification, Handling and Establishing Landscape Plants Horticultural Trades Association (11/08)	3006

Arboriculture Research Note 48/83 'A definition of the best pruning positions' by D Lonsdale from Arboricultural Advisory and Information Service at Alice Holt Lodge, Wrecclesham, Farnham, Surrey, GU10 4LH (11/05)	3010
Arboriculture Research Notes on specific tree diseases:	3010
Note 46/91 'Anthracnose of London Plane' by R G Strouts	3010
Note 58/95 'Phytophthora root disease' by R G Strouts	3010
Note 79/89 'Scab and Black Canker of Willow' by D R Rose	3010
Note 111/92 'Bleeding canker of Caucasian Lime (<i>Tilia x euchlora</i>)' by J N Gibbs	3010
Note 118/94 'Fireblight of ornamental trees and shrubs' by R G Strouts (11/05)	3010
Arboriculture Research and Information Notes on specific tree diseases:	3010
Note 122/94 'The horse chestnut scale: a pest of town trees' by D Wainhouse	3010
Note 124/94 'The Asian strain of Gypsy Moth, <i>Lymantria dispar</i> : a significant threat to trees' by T G Winter and H F Evans from Arboricultural Advisory and Information Service at Alice Holt Lodge, Wrecclesham, Farnham, Surrey, GU10 4LH (11/05)	3010
Safety Guides published by the Forestry & Arboriculture Safety & Training Council (FASTCo) at 231 Corstorphine Road, Edinburgh, EH12 7AT (11/05)	3010

Arboriculture Research Notes on specific tree diseases:	3010
Note 46/91 'Anthracnose of London Plane' by R G Strouts	3010
Note 58/95 'Phytophthora root disease' by R G Strouts	3010
Note 79/89 'Scab and Black Canker of Willow' by D R Rose	3010
Note 111/92 'Bleeding canker of Caucasian Lime (Tilia x euchlora)' by J N Gibbs	3010
Note 118/94 'Fireblight of ornamental trees and shrubs' by R G Strouts (11/05)	3010
Arboriculture Research and Information Notes on specific tree diseases:	3010
Note 122/94 'The horse chestnut scale: a pest of town trees' by D Wainhouse	3010
Note 124/94 'The Asian strain of Gypsy Moth, Lymantria dispar: a significant threat to trees' by T G Winter and H F Evans from Arboricultural Advisory and Information Service at Alice Holt Lodge, Wrecclesham, Farnham, Surrey, GU10 4LH (11/05)	3010
Safety Guides published by the Forestry & Arboriculture Safety & Training Council (FASTCo) at 231 Corstorphine Road, Edinburgh, EH12 7AT (11/05)	3010