

## APPENDIX B

### PRODUCT CERTIFICATION SCHEMES

(05/14) Works, goods and materials listed in this Appendix are required to have attestation or third party accreditation to demonstrate compliance with the relevant standard, the criteria for this is given in Clause 104.

#### (05/14) Relevant Standards

Standard	Title	Specification Series
BS 65	Specification for vitrified clay pipes, fittings and ducts	500
BS 437	Specification for cast iron drain pipes, fittings and their joints for socketed and socketless systems	500
BS 1088-1	Marine plywood. Requirements	300
BS 1088-2	Marine plywood. Determination of bonding quality using the knife test	300
BS 3506	Specification for unplasticised PVC pipe for industrial uses	500
BS 4449	Steel for the reinforcement of concrete. Weldable reinforcing steel. Bar, coil and decoiled product. Specification	1000
		1600
		1700
		2500
BS 4482	Steel wire for the reinforcement of concrete products. Specification	1000
		1600
		1700
BS 4483	Steel fabric for the reinforcement of concrete. Specification	1000
		1700
BS 4486	Specification for hot rolled and hot rolled processed high tensile alloy steel bars for the prestressing of concrete	1700
BS 4660	Thermoplastics ancillary fittings of nominal sizes 110 and 160 for below ground gravity drainage and sewerage	500
BS 4962	1989. Specification for plastics pipes and fittings for use as sub-soil field drains	500
BS 5467	Electric cables. Thermosetting insulated, armoured cables for voltages of 600/1000V and 1900/3300V.	1400
BS 5896	High tensile steel wire and strand for the prestressing of concrete. Specification	1700
BS 5911	Concrete pipes and ancillary concrete products	
	Part 5: Specification for prestressed non-pressure pipes and fittings with flexible joints	500
	Part 6: Specification for road gullies and gully cover slabs	2500
BS 6004	Electric cables. PVC-insulated and PVC sheathed cables for voltages up to and including 300/500V, for electric power and lighting.	500
		1400
BS 6744	Stainless steel bars for the reinforcement of and use in concrete - Requirements and test methods	1600
		1700
		2400
*BS 8500	Concrete – Complementary British Standard to BS EN 206-1	300
		400
		800
		1600
		1700

Standard	Title	Specification Series
*BS 8500-1	Part 1: Method of specifying and guidance for the specifier	1000 1600 1700
*BS 8500-2	Part 2: Specification for constituent materials and concrete	700 1000 1600 1700 2600
BS 8666	Scheduling, dimensioning, bending and cutting of steel reinforcement. Specification (Except that the Contractor or the manufacturer of precast concrete products may opt to obtain straight bars from a firm within the scheme and cut and bend them on the site or at the precasting works respectively provided the levels of inspection and quality assurance specified in BS 8666 are maintained).	1600 1700
BS EN 124	Gully tops and manhole tops for vehicular and pedestrian areas. Design requirements, type testing, marking, quality control	500 1500 2500
*BS EN 206-1	Concrete Part 1: Specification, performance, production and conformity	300 400 800 1000 1600 1700 2500 2600
BS EN 1424	Road marking materials. Premix glass beads	1200
BS EN 13391	Mechanical tests for post-tensioning systems	1700
BS EN 60155	Glow-starters for fluorescent lamps	1400
BS EN 60598-2-3	Luminaires - Particular requirements. Luminaires for road and street lighting	1400
BS EN 60921	Ballasts for tubular fluorescent lamps Performance requirements	1400
BS EN 60923	Auxiliaries for Lamps. Ballasts for discharge lamps (excluding tubular fluorescent lamps). Performance requirements	1400
BS EN 61048	Auxiliaries for Lamps. Capacitors for use in tubular fluorescent and other discharge lamp circuits. General and safety requirements	1400
BS EN 61049	Specification for capacitors for use in tubular fluorescent and other discharge lamp circuits. Performance requirements	1400
BS EN 61347	Lamp controlgear. General and safety requirements	1400
BS EN 61386	Conduit systems for cable management. Part 1: General requirements.	1500
	Part 24: Particular requirements. Conduit systems buried underground.	500 1500
BS EN ISO 11600	Building construction. Jointing products. Classification and requirements for sealants.	1000

<b>Standard</b>	<b>Title</b>	<b>Specification Series</b>
BS EN ISO 1452	Plastic piping systems for water supply and for buried and above-ground drainage and sewerage under pressure. Unplasticized poly (vinyl chloride) (PVC-U).	
	Part 2: Pipes	500
	Part 3: Fittings	500
	Part 5: Fitness for purpose of the system.	500
<p>* Product conformity requirements of concrete to BS EN 206-1 and BS 8500 shall be met by ‘The Quality Scheme for Ready Mixed Concrete’ or equivalent scheme for which accreditation has been given by UKAS as detailed in Clause 104 or for which acceptance has been granted by the Overseeing Organisations.</p>		