Schedule of Accreditation

issued by

United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

7667

Accredited to ISO/IEC 17025:2017

FM Conway Ltd

Issue No: 022 **Issue date:** 13 August 2025

Imperial Business Park
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Testing performed by the Organisation at the locations specified below

Locations covered by the organisation and their relevant activities

Laboratory locations:

Location details		Activity	Location code
Address Imperial Business Park Clifton Marine Parade Gravesend Kent DA8 0DY	**Local contact** Mark Flint	Testing of concrete, aggregates, bitumen, bituminous mixtures and road pavement cores	A
Address Church Manorway Erith Kent DA8 1DF	**Local contact** Mark Flint	Testing of bituminous mixtures	C

Site activities performed away from the locations listed above:

Location details	Activity	Location code
All sites suitable for the activities listed	Sampling and testing of fresh concrete, aggregates, bituminous mixtures and road pavement surfaces	B

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
AGGREGATES	Sampling from stockpiles	BS EN 932-1:1997	B
	Sampling from the working face of a stockpile	Documented In-House Method 3.2	B
	Reduction of bulk samples - by riffling - by quartering - to a test portion of a specified mass within a small tolerance	BS EN 932-2:1999	A, B
	Particle size distribution - sieving method	BS EN 933-1:2012	A
	Classification test for constituents of coarse recycled aggregate	BS EN 933-11:2009	A
	Micro Deval	BS EN 1097-1:2023	A
	Resistance to fragmentation by the Los Angeles test method	BS EN 1097-2:2020	A
	Water content by drying in a ventilated oven	BS EN 1097-5:2008	A
	Particle density and water absorption – Wire-basket method for aggregate particles between 31,5 mm and 63 mm	BS EN 1097-6:2022	A
	Particle density and water absorption – Pyknometer method for aggregate particles between 4 mm and 31,5 mm	BS EN 1097-6:2022	A
	Particle density and water absorption – Pyknometer method for aggregate particles between 0,063 mm and 4 mm,	BS EN 1097-6:2022	A
	Polished Stone Value	BS EN 1097-8:2020	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
AGGREGATES (cont'd)	Aggregate abrasion value	BS EN 1097-8:2020	A
	Magnesium sulfate test	BS EN 1367-2:2009	A
BITUMINOUS MATERIALS	Softening point – ring and ball method	BS EN 1427:2024	A
	Needle penetration	BS EN 1426:2015	A
BITUMINOUS MIXTURES for roads and other paved areas	Sampling from -a lorry load of material - around the augers of the paver - workable material in heaps	BS EN 12697-27:2017	B
	Sampling of coated chippings from stockpiles	BS EN 12697-27:2017	B
	Temperature of bituminous mixtures – contact thermometer - in a lorry	BS EN 12697-13:2017 and Documented In-House Method 4.2, July 2016	B
	Rate of spread coated chippings	BS598-1:2011	B
	Preparation of samples for determining binder content, water content and grading	BS EN 12697-28:2020	A, B, C
	Binder content by ignition	BS EN 12697-39:2020	C
	Particle size distribution	BS EN 12697-2:2015 + A1:2019	C
	Maximum density - Volumetric method	BS EN 12697-5:2018	A
	Maximum density - mathematical procedure	BS EN 12697-5:2018 Procedure C	A
	Bulk density - dry - sealed specimen - saturated surface dry (SSD) - by dimensions	BS EN 12697-6:2020	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
BITUMINOUS MIXTURES for roads and other paved areas (cont'd)	Air void content	BS EN 12697-8: 2018	A
	Void characteristics – VMA and VMB	BS EN 12697-8: 2018	A
	Water sensitivity	BS EN 12697-12:2018 method A	A
	Wheel tracking	BS EN 12697-22:2020+A1:2023 Procedures A and B (small size device)	A
	Indirect tensile strength of specimens	BS EN 12697-23:2017	A
	ITSM - Indirect tensile stiffness test	BS EN 12697-26:2004 Annex C	A
	Dimensions of a bituminous specimen	BS EN 12697-29:2020	A
	Specimen preparation by impact compactor	BS EN 12697-30: 2018	A
	Specimen preparation by vibratory compactor	BS EN 12697-32:2019	A
	Marshall Test	BS EN 12697-34:2020	A
	Laboratory Mixing	BS EN 12697-35: 2025	A
	Marshall asphalt mixture design procedure	Defence Estates Specification 13:2009 Appendix A	A
	Protocol for determining the design binder content	BS 594987:2015 + A1:2017 Annex H	A
	Modified Leutner - Shear test	SHW 954 (05/18)	A
PEDESTRIAN SURFACES	Determination of slip resistance of pedestrian surfaces – pendulum test	BS EN 16165:2021	A, B

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
ROAD and AIRFIELD SURFACE CHARACTERISTICS	Method of measurement of the slip / skid resistance of a surface	BS EN 13036-4:2011	A, B
ROAD PAVEMENT SURFACES	Sampling by core drilling	BS EN 12697-27:2017 and documented in-house method 4.4	B
	Thickness of a bituminous pavement	BS EN 12697-36:2022	A
	Determination of the presence of coal tar using indicator paint	Documented in-house method – FMC STP4.6 November 2020)	A
	Pavement surface macrotexture depth using a volumetric patch technique	BS EN 13036-1:2010	B
	Texture depth - by the sand-patch method	BS 598-105:2000	B
	Surface regularity using a rolling straight-edge	TRRL Supplementary Report 290:1977	B
	In-situ density - dielectric method	BS 594897:2015 Annex I and Documented In-House Method Trans Tech PQI 380 Sept 2017	B
CONCRETE - fresh	Sampling - composite sample - spot sample	BS EN 12350-1:2019	B
	Slump test	BS EN 12350-2:2019	B
	Making cubic specimens for strength tests	BS EN 12390-2:2019	A, B
CONCRETE - hardened	Compressive strength of cubes - including curing	BS EN 12390-1:2021 BS EN 12390-2:2019 BS EN 12390-3:2019	A
	Density	BS EN 12390-7:2019 incorporating corrigendum November 2020	A
END			