Schedule of Accreditation

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 date: 10 October 2022 **Issue No:** 015

Imperial Business Park Contact: Mark Flint Clifton Marine Parade Tel: +44 (0) 7827 871475

Gravesend E-Mail: mark.flint@fmconway.co.uk Kent Website: www.fmconway.co.uk

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	С

Site activities performed away from the locations listed above:

DA11 0DY

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	В

Case Manager: JW Page 1 of 5



Schedule of Accreditation issued by

United Kingdom Accreditation Service 2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

FM Conway Ltd

Issue date: 10 October 2022 **Issue No:** 015

Testing performed by the Organisation at the locations specified

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	В
	Sampling from the working face of a stockpile	Documented In-House Method 3.2	В
	Reduction of bulk samples - by riffling - by quartering	BS EN 932-1:1997	А, В
	Particle size distribution - sieving method	BS EN 933-1:2012	А
	Classification test for constituents of coarse recycled aggregate	BS EN 933-11:2009	A
	Micro Deval	BS EN 1097-1:2011 (excluding annex A)	А
	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	А
	Particle density and water absorption – Wire-basket method for aggregate particles between 31,5 mm and 63 mm	BS EN 1097-6:2013	A
	Particle density and water absorption – Pyknometer method for aggregate particles between 4 mm and 31,5 mm	BS EN 1097-6:2013	A
	Particle density and water absorption – Pyknometer method for aggregate particles between 0,063 mm and 4 mm,	BS EN 1097-6:2013	А
	Polished Stone Value	BS EN 1097-8:2020	А
	Aggregate abrasion value	BS EN 1097-8:2020	A

Case Manager: JW Page 2 of 5



Schedule of Accreditation issued by

United Kingdom Accreditation Service 2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

FM Conway Ltd

Issue No: 015 Issue date: 10 October 2022

Testing performed by the Organisation at the locations specified

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
AGGREGATES (cont'd)	Magnesium sulfate test	BS EN 1367-2:2009	А
BITUMINOUS MATERIALS	Softening point – ring and ball method	BS EN 1427:2015	А
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	В
	Sampling of coated chippings from stockpiles	BS EN 12697-27:2017	В
	Temperature of bituminous mixtures - in a lorry	BS EN 12697-13:2017 and Documented In-House Method 4.2, July 2016	В
	Rate of spread coated chippings	BS598-1:2011	В
	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	С
	Particle size distribution	BS EN 12697-2:2015 + A1:2019	С
	Maximum density - Volumetric method	BS EN 12697-5:2018	А
	Bulk density - dry - sealed specimen - saturated surface dry (SSD)	BS EN 12697-6:2020	A
	Air void content	BS EN 12697-8: 2018	А

Case Manager: JW Page 3 of 5



Schedule of Accreditation issued by

United Kingdom Accreditation Service
2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

FM Conway Ltd

Issue date: 10 October 2022 **Issue No:** 015

Testing performed by the Organisation at the locations specified

			
Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
PEDESTRIAN SURFACES	Determination of slip resistance of pedestrian surfaces – pendulum test	BS EN 16165:2021	A, B
ROAD and AIRFIELD SURFACE CHARACTERISTICS	Method of measurement of the slip / skid resistance of a surface	BS EN 13036-4:2011	А, В
ROAD PAVEMENT SURFACES	Sampling by core drilling	BS EN 12697-27:2017 and documented in-house method 4.4	В
	Thickness of a bituminous pavement	BS EN 12697-36:2003	A
	Determination of the presence of coal tar using indicator paint	Documented in-house method 4.5	A
	Pavement surface macrotexture depth using a volumetric patch technique	BS EN 13036-1:2010	В
	Texture depth - by the sand-patch method	BS 598-105:2000	В
	Surface regularity using a rolling straight-edge	TRRL Supplementary Report 290:1977	В
	In-situ density - dielectric method	BS 594897:2015 Annex I and Documented In-House Method Trans Tech PQI 380 Sept 2017	В
CONCRETE - fresh	Sampling - composite sample - spot sample	BS EN 12350-1:2019	В
	Slump test	BS EN 12350-2:2019	В
	Making cubic specimens for strength tests	BS EN 12390-2:2019	A, B

Case Manager: JW Page 4 of 5



Schedule of Accreditation issued by

United Kingdom Accreditation Service 2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

FM Conway Ltd

Issue No: 015 Issue date: 10 October 2022

Testing performed by the Organisation at the locations specified

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
CONCRETE - hardened	Compressive strength of cubes - including curing	BS EN 12390-1:2012 BS EN 12390-2:2019 BS EN 12390-3:2019	А
	Density	BS EN 12390-7:2019	A
END			

Case Manager: JW Page 5 of 5