Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

2063

Accredited to ISO/IEC 17025:2017

530 Specialist Team Royal Engineers (Materials)

Issue No: 028 **Issue date:** 06 November 2026

Chetwynd Barracks
Chilwell
Nottingham
NG9 5HA

Contact: **Ashley Dale**
Tel: 0300 1526470
E-Mail: Ashley.Dale101@mod.gov.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 Chetwynd Barracks Chilwell Nottingham NG9 5HA	**Local contact** Ashley Dale	Testing: Aggregates – physical testing Concrete – mechanical & physical testing Soils – physical testing	Laboratory

Site activities performed away from the locations listed above:

Location details		Activity	Location code
All locations suitable for the activities listed	**Contact:** Ashley Dale	Sampling: Aggregates, Bituminous Mixtures and Concrete (fresh & hardened) and Soils Manufacture of test specimens: Concrete Testing: Concrete (fresh) – physical testing Soils – physical testing	Site
Mobile laboratories established to perform the activities listed	**Contact:** Ashley Dale	Testing: Aggregates –physical testing Soils – physical testing	Mobile Laboratories

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
AGGREGATES	Methods for sampling - from stockpiles	BS EN 932-1:1997 Clause 8.8	Site
	Methods for reducing laboratory samples	BS EN 932-2:1999	Laboratory Site Mobile Laboratories
	Particle size distribution - sieving method	BS EN 933-1:2012	Laboratory Mobile Laboratories
BITUMINOUS MIXTURES for roads and other paved areas	Sampling from: - laid and compacted material by coring	BS EN 12697-27:2017	Site
CONCRETE - fresh	Sampling fresh concrete on site - composite sample	BS EN 12350-1:2019	Site
	Sample fresh concrete on site- spot sample	BS EN 12350-1:2019	Site
	Making and curing specimens for strength tests	BS EN 12390-2:2019	Laboratory Site
	Slump	BS EN 12350-2:2019	Site
CONCRETE - hardened	Taking cored specimens	BS EN 12504-1:2009	Site
	Shape and dimensions of cubic specimens	BS EN 12390-1:2021	Laboratory
	Curing of cubic specimens	BS EN 12390-3:2019	Laboratory Site
	Compressive strength of cubic specimens	BS EN 12390-3:2019	Laboratory
	Density	BS EN 12390-7:2019	Laboratory

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
SOILS for civil engineering purposes	Obtaining disturbed samples from excavating equipment	BS 5930: 2015+A1: 2020	Site
	Soils description/classification	BS 5930: 2015+A1: 2020	Laboratory Site Mobile Laboratories
GEOTECHNICAL INVESTIGATION AND TESTING – Laboratory testing of soil	Water content - oven drying method	BS EN 17892-1:2014 +A1:2022	Laboratory Mobile Laboratories
	Liquid limit -definItive method - cone penetrometer	BS EN 17892-12:2018 +A2:2022	Laboratory Mobile Laboratories
	Plastic limit	BS EN 17892-12:2018 +A2:2022	Laboratory Mobile Laboratories
	Plasticity index and liquidity index	BS EN 17892-12:2018 +A2:2022	Laboratory Mobile Laboratories
	Particle size distribution - wet sieving	BS EN 17892-4:2016	Laboratory Mobile Laboratories
	Particle size distribution - dry sieving	BS EN 17892-4:2016	Laboratory Mobile Laboratories
	Paticle size distribution - hydrometer method	BS EN 17892-4:2016	Laboratory Mobile Laboratories
	Uniformity coefficient	Specification for Highway Works, Series 600 Table 6/1 footnote 5	Laboratory Mobile Laboratories
	In-situ DCP Index using the Dynamic cone pentrometer (DCP)	Documented In-house Method T12:2020	Site
	Calculation of Nominal CBR Value using the Dynamic Cone Penetrometer (DCP)	DMRB, CS229 Data for pavement Assessment Rev0:2020	Laboratory Mobile Laboratories

END