Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

4410

Accredited to ISO/IEC 17025:2017

AECOM Limited

Issue No: 021 **Issue date:** 27 August 2025

12 Regan Way
Chetwynd Business Park
Chilwell
Nottingham
NG9 6RZ

Contact: Helen Eaton-Brough
Tel: +44 (0)115 9077021
Fax: +44 (0)115 9077001
E-Mail: helen.eaton-brough@aecom.com
Website: www.aecom.com

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 12 Regan Way Chetwynd Business Park Chilwell Nottingham NG9 6RZ **Local contact** Mrs Helen Eaton-Brough Tel: +44 (0)115 9077021	Testing: Aggregates - physical tests Bituminous Materials - physical tests Bituminous Mixtures - mechanical & physical tests Concrete - mechanical tests, physical tests Roads, Airfields and Other Paved Areas - physical tests Railway Trackbed Soils – mechanical & physical tests	Laboratory

Site activities performed away from the locations listed above:

Location details	Activity	Location code
All locations suitable for the activities listed **Contact:** Mrs Helen Eaton-Brough	Sampling: Roads, Airfields and Other Paved Areas	Site

Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

AECOM Limited

Issue No: 021 **Issue date:** 27 August 2025

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
BITUMINOUS MATERIALS	Needle penetration - 25°C	BS EN 1426:2024	Laboratory
	Softening point - ring and ball method	BS EN 1427:2015	Laboratory
	Preparation of test samples	BS EN 12594:2024	Laboratory
	Complex shear modulus and phase angle - dynamic shear rheometer (DSR) method	BS EN 14770:2023	Laboratory
	Equivalent Penetration and Softening Point	DIHM 0344 SOP using data from BS EN 14770:2023	Laboratory
BITUMINOUS MIXTURES for roads and other paved areas	Bitumen Recovery by dichloromethane extraction using Rotary Evaporator	BS EN 12697-3:2013 + A1 2018	Laboratory
	Maximum density - volumetric procedure	BS EN 12697-5:2018	Laboratory
	Bulk density - dry - sealed specimen (foil) - saturated surface dry (SSD) - by dimensions	BS EN 12697-6:2020	Laboratory
	Void characteristics of bituminous specimens	BS EN 12697-8:2018	Laboratory
	Wheeltracking (small size device procedures A - conditioned in air)	BS EN 12697-22:2020+A1:2023	Laboratory
	Wheeltracking (small size device procedures B - conditioned in air)	BS EN 12697-22:2020+A1:2023	Laboratory
	Stiffness - test applying indirect tension to cylindrical specimens (IT-CY)	BS EN 12697-26:2004	Laboratory

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)	Determination of the dimensions of a bituminous sample	BS EN 12697-29:2020	Laboratory
	Thickness of a bituminous pavement- destructive method	BS EN 12697-36:2022	Laboratory
CONCRETE - hardened	Density	BS EN 12390-7:2019	Laboratory
	Cored specimens - examining and testing in compression	BS EN 12504-1:2019 - incorporating Corrigendum November 2020	Laboratory
ROADS, AIRFIELDS and OTHER PAVED AREAS	Sampling of laid and compacted materials by coring	BS EN 12697-27:2017	Site
	Cored specimens – Taking cores	BS EN 12504-1:2019	Site
	Data for pavement assessment – core logging	Design Manual for Roads and Bridges, CS 229 Revision 0, March 2020.	Laboratory
	Sampling of bituminous materials - core cutting method	Documented In-house Method: Field Work Manual, Section 9, June 2009 to address the requirements of Design Manual for Roads and Bridges, CS 229 Revision 0, March 2020.	Site
	Sampling of hardened concrete - core cutting method	Documented In-house Method: Field Work Manual, Section 9, June 2009 to address the requirements of Design Manual for Roads and Bridges, CS 229 Revision 0, March 2020.	Site
	Core Logging	Documented In-house Method: 0061 – SOP Determination of Material Type and Measurement of Asphalt/Concrete Site Cores to address the requirements of Design Manual for Roads and Bridges, CS 229 Revision 0, March 2020.	Laboratory

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
ROADS, AIRFIELDS and OTHER PAVED AREAS (cont'd)	Pavement sub-base materials description	Documented in-house method: 0073 – SOP and BS 5930:2015+A1:2020	Laboratory
RAILWAY TRACKBED	Trackbed materials description	BS 5930:2015+A1:2020 and the Network Rail Logging Key	Laboratory
SOILS for civil engineering purposes	Moisture content - oven drying method	BS 1377-2:1990	Laboratory
	Water content - oven drying method	BS 1377-2:2022	Laboratory
GEOTECHNICAL INVESTIGATION and TESTING	Water content	BS EN ISO 17892-1:2014 +A1:2022	Laboratory
END			