4Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

8180

Accredited to ISO/IEC 17025:2017

Lucion Ground Engineering Limited

Issue No: 007 **Issue date:** 18 August 2025

Newark Road
Peterborough
PE1 5UA
United Kingdom

Contact: Mr Matt Hartnup
Tel: +44 (0) 1733 566 566
E-Mail: Matt.Hartnup@luciongroup.com
Website: www.luciongroup.com

Testing performed at the above address only

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
SOILS for civil engineering purposes	Water content - oven drying method	BS EN ISO 17892-1:2014+A1:2022
	Liquid limit - Fall cone method (definitive method)	BS EN ISO 17892:12:2018 +A2:2022
	Liquid limit - Fall cone method - one point	BS EN ISO 17892-12:2018 +A2:2022
	Plastic limit	BS EN ISO 17892-12:2018 +A2:2022
	Plasticity index	BS EN ISO 17892-12:2018 +A2:2022
	Particle size distribution - wet sieving	BS EN ISO 17892-4:2016
	Particle size distribution - dry sieving	BS EN ISO 17892-4:2016
	Dry density/Water content relationship (2.5 kg rammer)	BS 1377-2: 2022
	Dry density/Water content relationship (4.5 kg rammer)	BS 1377-2: 2022
	Dry density/Water content relationship (vibrating hammer)	BS 1377-2: 2022
	Moisture condition value (MCV) - natural water content	BS 1377-2: 2022

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Accredited to
ISO/IEC 17025:20175

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Lucion Ground Engineering Limited

Issue No: 007 **Issue date:** 18 August 2025

Testing performed at main address only

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
SOILS for civil engineering purposes (cont'd)	MCV/water content relation	BS 1377-2: 2022
	California Bearing Ratio (CBR)	BS 1377-2: 2022
	Undrained shear strength - triaxial compression without measurement of pore pressure	BS EN ISO 17892-8:2018
	Undrained shear strength - triaxial compression with multistage loading and without measurement of pore pressure	BS 1377-7:1990
END		