# **Schedule of Accreditation**

issued by

# **United Kingdom Accreditation Service**

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



10258

Accredited to ISO/IEC 17025:2017

# **G2M Testing Ltd**

Issue No: 010 Issue date: 09 November 2023

Unit 5E Contact: Mr Iain Rennie
Edwardson Road Tel: +44 (0)1642 033318

Meadowfield E-Mail: IRennie@g2mtesting.co.uk
County Durham Website: www.g2mtesting.co.uk

DH7 8RL Website: www.g2mtesting.co.uk

Testing performed by the Organisation at the locations specified

### Locations covered by the organisation and their relevant activities

### **Laboratory location:**

Location details		Activity	Location code
Address Unit 5E Edwardson Road Meadowfield County Durham DH7 8RL	Local contact Mr M Aiston  Tel: +44 (0)191 3499210 E-Mail: maiston@g2mtesting.co.uk	Laboratory Testing  Aggregates Concrete - hardened Soils	A
Address 12 Yarm Road Stockton-on-Tees TS18 3NA	Local contact Mr J Brischuk  Tel: +44 (0)1642 607083 E-Mail: jbrischuk@g2mtesting.co.uk	Laboratory Testing Soils	В

#### Site activities performed away from the locations listed above:

Location details		Activity	Location code
All locations suitable for the activities listed	Local contact Mr M Aiston	Site sampling and testing	Х

Assessment Manager: TD2 Page 1 of 5



10258

Accredited to ISO/IEC 17025:2017

# **Schedule of Accreditation** issued by

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

# **G2M Testing Ltd**

**Issue No:** 010 Issue date: 09 November 2023

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	Sample reduction using a riffle box	BS EN 932-2:1999	А
	Sample reduction by quartering	BS EN 932-2:1999	А
	Sample reduction to a test portion of a specified mass within a small tolerance	BS EN 932-2:1999	A
	Resistance to wear (micro-Deval)	BS EN 1097-1:2011	А
	Resistance to fragmentation by the Los Angeles test method	BS EN 1097-2:2020	А
	Resistance to fragmentation of aggregates for railway ballast	BS EN 1097-2:2020 Annex A	А
	Particle size distribution - sieving method	BS EN 933-1:2012	А
	Classification test for the constituents of coarse recycled aggregate	BS EN 933-11:2009	А
CONCRETE - hardened	Compressive strength of cubes - including curing; shape & dimensions	BS EN 12390-3:2019 BS EN 12390-2:2019 BS EN 12390-1:2021	А
	Density	BS EN 12390-7:2019	A
SOILS for civil engineering purposes	Moisture content - oven drying method	BS 13772:1990	В
	Liquid limit - cone penetrometer - definitive method	BS 13772:1990	В
	Liquid limit - cone penetrometer - one point method	BS 13772:1990	В

Assessment Manager: TD2 Page 2 of 5



Accredited to ISO/IEC 17025:2017

# **Schedule of Accreditation** issued by

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

# **G2M Testing Ltd**

**Issue No:** 010 Issue date: 09 November 2023

### 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
SOILS for civil engineering purposes (cont'd)	Plastic limit	BS 1377-2:1990	В
	Plasticity index and liquidity index	BS 1377-2:1990	В
	Particle size distribution - wet sieving	BS 1377-2:1990	В
	Particle size distribution - dry sieving	BS 1377-2:1990	В
	Particle size distribution - sedimentation - hydrometer method	BS 1377-2:1990	В
	Particle density by gas jar method	BS 1377-2:1990	А
	Dry density/moisture content relationship (2.5 kg rammer)	BS 1377-4:1990	А, В
	Dry density/moisture content relationship (4.5 kg rammer)	BS 1377-4:1990	А, В
	Dry density/moisture content relationship (vibrating hammer)	BS 1377-4:1990	А
	Moisture condition value (MCV) - natural moisture content	BS 1377-4:1990	A, B
	MCV/moisture content relation	BS 1377-4:1990	A, B
	California Bearing Ratio (CBR)	BS 1377-4:1990	В
	Measurement of swelling of soaked CBR specimen	BS 1377-4:1990	В
	One-dimensional consolidation properties	BS 1377-5:1990	В

Assessment Manager: TD2 Page 3 of 5



10258

Accredited to

# Schedule of Accreditation issued by

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

# **G2M Testing Ltd**

Issue No: 010 Issue date: 09 November 2023

### 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
SOILS for civil engineering purposes (cont'd)	Undrained shear strength - triaxial compression without measurement of pore pressure (definitive method)	BS 1377-7:1990	В
	Undrained shear strength - triaxial compression with multistage loading and without measurement of pore pressure	BS 1377-7:1990	В
	In-situ density - core cutter method	BS 1377-9:1990	X
	In-situ density - sand replacement method (large pouring cylinder)	BS 1377-9:1990	X
	Vertical deformation and strength characteristics of soil by the plate loading test	BS 1377-9:1990	Х
	In-situ California Bearing Ratio (CBR)	BS 1377-9:1990	х
GEOTECHNICAL	Water content	BS EN ISO 17892-1:2014	A, B
INVESTIGATION and TESTING - Laboratory testing of soil	Particle size distribution - sieving method	BS EN ISO 17892-4:2016	А, В
	Particle size distribution - hydrometer method	BS EN ISO 17892-4:2016	В
	Incremental loading oedometer test	BS EN ISO 17892-5:2017	В
	Unconsolidated undrained triaxial test	BS EN ISO 17892-8:2018	В
	Liquid limit by the fall cone method	BS EN ISO 17892-12:2018	А, В
	Plastic limit	BS EN ISO 17892-12:2018	A, B
	Plasticity index	BS EN ISO 17892-12:2018	А, В

Assessment Manager: TD2 Page 4 of 5



10258

Accredited to ISO/IEC 17025:2017

# **Schedule of Accreditation** issued by

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

# **G2M Testing Ltd**

**Issue No:** 010 Issue date: 09 November 2023

### 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	
UNBOUND and HYDRAULICALLY BOUND MIXTURES	Laboratory reference density and water content - vibrating hammer	BS EN 13286-4:2003	A	
END				

END

Assessment Manager: TD2 Page 5 of 5