

Schedule

Geonamics (S) Pte Ltd
Site Laboratory:
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Singapore 490000

Certificate No. : LA-2013-0548-B-1
Issue No. : 6
Date : 8 September 2025
Expiry of Certificate : 15 September 2029
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FIELD OF TESTING : Civil Engineering Testing

Withdrawn

MATERIALS/ PRODUCTS TESTED	TESTES/PROPERTIES	STANDARD METHODS/ TECHNIQUES
A. SOIL		
A1.	Determination of moisture / water content	BS 1377-2:1990 CL 3 BS 1377-2: 2022 # 4 BS EN ISO 17892-1:2014+A1: 2022
A2.	Determination of liquid limit, plastic limit and plasticity index & shrinkage characteristics – linear shrinkage	BS 1377-2:1990 CL 4 & 5 BS 1377-2: 2022 # 5,6 & 7 BS EN ISO 17892-12: 2018+A2: 2022
A3.	Determination of dry and bulk density	BS 1377-2:1990 CL 7 BS 1377-2: 2022 # 8 BS EN ISO 17892-2:2014
A4.	Determination of particle density	BS 1377-2:1990 CL 8 BS 1377-2: 2022 #9 BS EN ISO 17892-3:2015
A5.	Determination of particle size distribution	BS 1377-2:1990 CL 9 BS 1377-2: 2022 #10 BS EN ISO 17892-4:2016
A6.	(a) Determination of one-dimensional consolidation properties (b) Incremental loading oedometer test	BS 1377-5:1990 CL 3 BS 1377-2: 2022 # 16 BS EN ISO 17892-5:2017
A7.	Determination of swelling and collapse characteristics	BS 1377-5:1990 CL 4 BS 1377-2: 2022 # 17
A8.	(a) Determination of permeability in a triaxial cell (b) Permeability tests	BS 1377-6-1990 CL 6 BS 1377-2: 2022 # 23 BS EN ISO 17892-11:2019

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A9.	Determination of unconfined compressive strength (UCT)	BS 1377-7:1990 CL 7 BS 1377-2: 2022 # 27 BS EN ISO 17892-7:2018
A.10	(a) Unconsolidated undrained triaxial test	BS 1377-7:1990 CL 8 BS 1377-2: 2022 # 28 BS EN ISO 17892-8:2018
	(b) Unconsolidated undrained triaxial test with measurement of pore pressure (UUpwp test)	K.H. Head Vol 3 Chapter 19.3
	(c) Multistage loading (MUU test)	BS 1377-7:1990 CL 9
A11.	(a) Consolidated triaxial compression test on water saturated soil (CIU & CAU tests)	BS 1377-8:1990 CL 4,5,6 & 7 BS 1377-2: 2022 # 29 BS EN ISO 17892-9:2018
	(b) Multistage loading (MCU test)	K.H Head Vol.3 Chapter 13.6.5
A12.	(a) Consolidated triaxial compression test on water saturated soil (CID & CAD tests)	BS 1377-8:1990 CL 4,5,6 & 8 BS 1377-2: 2022 # 30 BS EN ISO 17892-9:2018
	(b) Multistage loading (MCD test)	K.H Head Vol.3 Chapter 19.2
A13.	Determination of resistivity test – Wenner probe method	BS 1377-3:2018 CL 13.5 BS 1377-3: 2018+ A1: 2021 # 13.5

Approved Signatories

Dr Henry Tan C Y - All Soil Tests.
Mr Tay Keng Hui - All Soil Tests.
Mr Htet Wai Myint - All Soil Tests.

Note :

This laboratory is accredited in accordance with the recognised International Standard ISO/IEC 17025. A laboratory's fulfilment of the requirements of ISO/IEC 17025 means the laboratory meets both the technical competence requirements and **management system requirements** that are necessary for it to consistently deliver technically valid test results. The **management system requirements** in ISO/IEC 17025 are written in language relevant to laboratory operations and operate generally in accordance with the principles of ISO 9001.