

Schedule

Element Construction Testing (S) Pte Ltd
110 Tanah Merah Coast Road
#KTC DSTA Site Office
Singapore 498800

Certificate No. : LA-2008-0422-B-3
Issue No. : 2
Date : 26 February 2024
Expiry of Certificate : 28 March 2027
Page : 1 of 2

FIELD OF TESTING: Civil Engineering Testing

MATERIALS / PRODUCTS TESTED	TESTS / PROPERTIES	STANDARD METHODS / TECHNIQUES / EQUIPMENT	SIGNATORY
A SOIL	1 Particle Size Distribution	BS 1377-2:2022, Section 10 BS EN ISO 17892-4:2016	SW, MAT, ROS
	2 Compaction Test (Dry Density/ Moisture Content)	BS 1377-2:2022, Section 11	}
	3 Atterberg Limits – Liquid Limit, Plastic Limit & Plasticity Index	BS 1377-2:2022, Section 5,6 BS EN ISO 17892-12: 2018+A1:2021	}
	4 Moisture Content	BS 1377-2:2022, Section 4 BS EN ISO 17892-1:2014 BS 812-109:1990 BS EN 1097-5:2008	SW, ROS } } }
	5 Particle Density	BS 1377-2:2022 Section 9 BS EN ISO 17892-3:2015	}
	6 Density	BS 1377-2:2022 Section 8 BS EN ISO 17892-2:2014	}
	7 Field Density Test Sand Replacement Method	BS 1377-9:1990 Method 2.1 & 2.2	SW, MAT
	8 In-Situ Density Test Core Cutter Method	BS 1377-9: 1990 Clause 2.4	}

Schedule



Certificate No. : LA-2008-0422-B-3 Issue No. : 2
Date : 26 February 2024 Page : 2 of 2

Approved Signatories

Ms Sherly Wijaya (SW)

Ms. Perinpanayagam Mathurathy (MAT)

Rosliyana Binte Rosli (ROS)

Note:

This laboratory is accredited in accordance with the recognised International Standard ISO/IEC 17025:2017. A laboratory's fulfilment of the requirements of ISO/IEC 17025:2017 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 17025:2017 are written in language relevant to laboratory operations and operate generally in accordance with the principles of ISO 9001.