As an accredited laboratory, this laboratory is entitled to use the following accreditation symbol.



Valid from 27 August 2018 to 30 November 2020 Issued on 27 August 2018



Schedule of Accreditation

Accreditation Scheme for Testing / Calibration Laboratories Sri Lanka Accreditation Board for Conformity Assessment

Accreditation Number: TL 049 -01

Engineering & Laboratory Services (Pvt) Ltd No.62/3, Neelammahara Road, Katuwawala, Boralesgamuwa.

Scope of Accreditation: Performing Mechanical Tests on Soil (Water content) as per ASTM and BSEN methods and Compressive strength of Concrete cubes as per BSEN test methods.

The Laboratory is accredited for the following tests appear on page 02;

SI NO	Product(s) / Material of test	Specific tests performed	Test Method/ Standard against which tests are performed	Range of testing/ Limits of detection	Uncertainty
Mechanical Testing					
01	Soil	Determination of Water content	ASTM D 2216-10	Method A: 0 – 400%	1.9%
				Method B: 0 – 400%	
		Determination of Water content	BS EN ISO 17892- 1:2014	0 – 100%	1.6%
				100 – 400%	
02	Concrete	Compressive strength of concrete cubes	BS EN ISO 12390- 3:2009	5.0 – 110 MPa	4 MPa

Director/CEO

Sri Lanka Accreditation Board for Conformity Assessment