



Valid from 12 November 2018  
to 30 November 2020  
Issued on 12 November 2018

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



ISO/ IEC 17025  
TL 083-01

## Schedule of Accreditation

Accreditation Scheme for Testing Laboratories  
Sri Lanka Accreditation Board for Conformity Assessment  
Accreditation Number: TL 083-01

**ICC Testing Laboratory of ICC One Colombo One Project**  
**ICC Site Laboratory, ICC (Pvt) Ltd, ITC One Colombo One**  
Galle Face, Colombo 01

**Scope of Accreditation:** Performing Mechanical testing on Harden Concrete

The laboratory is accredited for the following tests.

SI No.	Product(s) / Material of test	Specific tests performed	Test method / Standard against which tests are performed	Range of testing / Limits of detection
1	Harden Concrete	Compressive strength of harden concrete (Compression only)	BS EN 1239-3:2002	5 – 85 N/m <sup>2</sup>
2		Water permeability (Measurement of water penetration only)	DIN 1048 Part 05:1991	0 – 50 mm
3		Determination of water absorption (Measurement of water absorption only)	BS 1881:122:1983	3 – 0.1 %
4		Standard test for static modules of elasticity (Measurement of stress & calculation of Modulus of Elasticity)	ASTM C 469:02:2002	10 000 – 55 000 MPa
5		Drying shrinkage (Measurement related drying shrinkage only)	BS 812:120:1989	0.1 – 0.0001%
6		Flexural strength (Crushing value only)	BS EN 12390-5:2000	10 – 2 N/m <sup>2</sup>
7		Determination of Initial surface absorption of concrete (Absorption value only)	BS 1881:208:1996	1 – 0.01 ml/m <sup>2</sup> s

Director / CEO

Sri Lanka Accreditation Board for Conformity Assessment