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

Valid from 05 January 2022
to 04 January 2025
Issued on 22 June 2022

ISO/ IEC 17025
TL 044-01

Schedule of Accreditation

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

Accreditation Number: TL 044 - 01

Tokyo Cement Company (Lanka) PLC- Laboratory
P O Box 2, Cod Bay, China Bay
Trincomalee

Scope of Accreditation: Performing chemical tests on cement and Mechanical testing on Cement and Concrete

The laboratory is accredited for the following tests as per given in the page 02 of 02.

Sl	Product(s) / Material of test	Specific tests performed	Test Method / Standard against which tests are performed (eg: xxx: 2016)	Range of testing/ Limits of detection
1	Cement (Ordinary Portland Cement)	Insoluble Residue	SLS ISO 29581-1:2011	0.2 – 40.0 % by mass
2	Cement (Ordinary Portland Cement & Portland Composite Cement)	Total Loss on Ignition	SLS ISO 29581-1:2011	0.1 – 10.0 % by mass
3	Cement (Ordinary Portland Cement, Blended Hydraulic Cement, Masonry Cement & Portland Composite Cement)	Total Chlorides	SLS ISO 29581-1:2011	0.01 – 0.20 % by mass
		Sulphur Tri Oxide	SLS ISO 29581-1:2011	1.0 – 5.0% by mass
4	Cement (Ordinary Portland Cement, Blended Hydraulic Cement & Portland Composite Cement)	Fineness	SLS EN 196-6 : 2016	2000 - 5000 cm^2/ g
		2 days Compressive Strength	SLS ISO 679: 2011	6 – 75 N/ mm^2
5	Cement (Ordinary Portland Cement, Blended Hydraulic Cement, Masonry Cement & Portland Composite Cement)	Initial Setting Time	SLS ISO 9597:2011	60 – 600 min
		Soundness by Le-Chaterlier Expansion	SLS ISO 9597:2011	0.1 - 15 mm
		28 days Compressive Strength	SLS ISO 679: 2011	6 – 75 N/ mm^2
		Standard Consistency	SLS ISO 9597:2011	20 - 35
6	Cement (Masonry Cement)	7 days Compressive Strength	SLS ISO 679: 2011	6 – 75 N/ mm^2
7	Concrete	7 days Compressive Strength	SLS 1144: Part -2 -1996	10 - 70 N/ mm^2
		28 days Compressive Strength	SLS 1144: Part -2 -1996	10 - 70 N/ mm^2

C.N. Ghose

Director/CEO
Sri Lanka Accreditation Board for Conformity Assessment
Colombo, Sri Lanka