

Valid from 13 September 2023 to 14 January 2024 Issued on 13 September 2023



Schedule of Accreditation

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

Accreditation Number: CL 010-01

Cassims International (Pvt) Ltd

255. Vauxhall Street Colombo 02

Scope of Accreditation: Performing Machine performance verification as per the calibration methods appearing in the schedule.

The laboratory is accredited for the following calibrations.

SI No.	Type of Instrument	Calibration Performed	Calibration methods / Measurement Procedure	Range of Calibration	Calibration Measurement Capability	Location
1.	Pilling Tester	RPM / Dimensional	CI/CM/09			Onsite
	1. ICI Pill			RPM – 30-60 rpm Dimensional – 228.6 mm	0.63 rpm 0.58 mm	
	2. Rand Pill			1200 rpm Dimensional – 146 mm, 152.4 mm	2.41 rpm 0.09 mm	
	3. M&S Pill			30 rpm Dimensional - 169 mm, 316 mm	0.32 rpm 0.58 mm	
2.	Perspirometer	Weight measurement	CI/CM/10	100 – 6000 g	0.05 g	Onsite and In- house
3.	Weighing scales	Comparison with reference weight	CA/CM/11	0 - 220 g	0.1 mg	Onsite
				220 g - 600 g	1.0 mg	
				600 g – 1 kg	0.01 g	
				1 kg – 2 kg	0.06 g	
				2 kg - 5 kg		

SI No.	Type of Instrument	Calibration Performed	Calibration methods / Measurement Procedure	Range of Calibration	Calibration Measurement Capability	Location
4.	Force Tensile	Force	CI/CM/12	0 – 100 N (True weight)	0.02 – 0.05 N	On site
	Tester			100 – 1000 N (Indicator)	0.07 – 0.32 N	
5	Pnuburst / Autoburst	Pressure	CI/CM/13	0 – 900 kPa	2.2 kPa	Onsite
				900 – 2000 kPa	2.2 - 2.49 kPa	
		Dimension		30 – 112.8 mm	0.08 mm	
		(Diameter)				

Director / CEO Sri Lanka Accreditation Board for Conformity Assessment