

Valid from 29 July 2022
to 16 May 2024
Issued on 29 July 2022



ISO/ IEC 17025
CL 012-01

Schedule of Accreditation

Accreditation Scheme for Testing / Calibration Laboratories
Sri Lanka Accreditation Board for Conformity Assessment
Accreditation Number: CL 012-01

WAGA Calibration Services (Pvt) Ltd
275B, Railway Road
Maharagama

Scope of Accreditation: Performing Mechanical calibration (Dimension), Thermal, and 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 |
|---------------------------------|---------------------|--|---|--|------------------------------------|-------------------|
| Mechanical (Dimension) | | | | | | |
| 1.1 | Test sieve | Linear measurement by direct comparison | WAGA/CM/048 | 20 μm – 100 mm | 3.1 μm | Laboratory |
| 1.2 | Anemometer | Linear measurement by direct comparison | WAGA/CM/046 | 2 ms^{-1} – 20 ms^{-1} | 0.71 ms^{-1} | Laboratory |
| Thermal | | | | | | |
| 2.1 | Humidity Chambers | Calibration in Temperature Humidity By direct comparison | WAGA/CM/016 | 5 $^{\circ}\text{C}$ - 95 $^{\circ}\text{C}$ | 0.6 $^{\circ}\text{C}$ | Laboratory / Site |
| | | | | 5 % - 95 % | 1.4 % | |
| 2.2 | Autoclave | Temperature Measurement | WAGA/CM/050 | 20 - 125 $^{\circ}\text{C}$ | 0.6 $^{\circ}\text{C}$ | Laboratory / Site |
| | | Time Measurement | | 1 min - 60 min | 1.3 min | |
| Performance verification | | | | | | |
| 3.1 | Perspiration tester | Mass Measurement | WAGA/CM/022 | 0.4 kg – 6 kg | 0.05 g | Laboratory / Site |
| 3.2 | Moisture Balance | Mass Measurement | WAGA/CM/065 | 1 mg to 100 g | 1 mg | Laboratory / Site |
| | | 100 g to 200 g | | 6 mg | | |
| | | Temperature Measurement | | 4 $^{\circ}\text{C}$ to 200 $^{\circ}\text{C}$ | 0.31 $^{\circ}\text{C}$ | |
| | | Time Measurement | | 1 min – 30 min | 1.1 sec | |