

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



Valid from 29 July 2022
to 11 December 2022
Issued on 29 July 2022



ISO/IEC 17025
CL 017-01

Schedule of Accreditation

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

Accreditation Number: CL 017 -01

Professional MET Consultancy Services (Pvt) Ltd

No: 04A, Ohlums Place, Borella

Colombo 08.

Scope of Accreditation: Performing Thermal calibrations and Mechanical calibration (Mass) 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 Calibration						
01	Calibration of Non-Automatic Weighing Instruments. (Analytical Balances, Digital Electronic Top loading Balances, Moisture balance, Analogue Top Loading Balances, Analogue and Digital weighing scales, Spring balances, Triple beam balances and Push pull gauges	Mechanical Calibration	PROMET/MA/001	0 to 220 g	0.058 mg	In-house /On-site
				220 to 1200 g	0.11 mg	
				1200 to 4100 g	0.75 mg	
				4100 to 30000 g	0.0071g	

Sl NO	Type of Instrument	Calibration Performed	Calibration Methods/ Measurement Procedure	Range of Calibration	Calibration Measurement Capability	Location
Thermal Calibration						
02	Calibration of Digital Thermometer together with a sensor	Thermal Calibration	PROMET/TM/003 Rev-02	-30 to 400 °C	0.07 °C	In-house / on site
				400 to 600 °C	0.09 °C	
03	Calibration of Dial Thermometer	Thermal Calibration	PROMET/TM/005 Rev-02	30 to 150 °C	0.2 °C	In-house / on site
				150 to 400 °C	0.6 °C	
				400 to 600 °C	1.2 °C	
04	Oven/Dryer (Single Site and Three Site)	Thermal Calibration	PROMET/TM/006 Rev-02	50 to 300 °C	0.2 °C	In-house / on site
	Cold Room/ Anti Room/ Proofer/Bottle Cooler/Freezer/Refrigerator (Single site and Three Site)			-30 to 50 °C	0.2 °C	On site
05	Calibration of Muffle/ Tube Furnaces	Thermal Calibration	PROMET/TM/001	200 to 600 °C	0.18 °C	On site
Routine Calibrations of Calibrations for the Reference Standards						
06	Calibration of Digital Thermometer together with thermocouples	Thermal Calibration	PROMET/TM/003 Rev-02	-30 to 400 °C	0.07 °C	In-house
				400 to 600 °C	0.09 °C	

Director/CEO

Sri Lanka Accreditation Board for Conformity Assessment