

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



Valid from 21 July 2023  
to 11 December 2025  
Issued on 21 July 2023



ISO/IEC 17025  
CL 017 - 01

## Schedule of Accreditation

Accreditation Scheme for 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**

**Scope of Accreditation:** Performing Thermal calibrations and Mechanical calibration (Pressure, Length and Mass)

The laboratory is accredited for the following calibrations as appeared in the schedule.;

SI NO	Type of Instrument	Calibration Performed	Calibration Methods/ Measurement Procedure	Range of Calibration	Calibration Measurement Capability	Location
<b>Mechanical Calibration</b>						
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	

SI NO	Type of Instrument	Calibration Performed	Calibration Methods/ Measurement Procedure	Range of Calibration	Calibration Measurement Capability	Location
<b>Mechanical Calibration</b>						
02	Feeler Gauge	Mechanical Calibration	PROMET/DI/005 Rev 00	0 to 1 mm	0.001 mm	In-house
03	Test Sieve		PROMET/DI/006 Rev 00	1 to 200 mm	0.015 mm	In-house
04	Thickness Gauge		PROMET/DI/007 Rev-00	0 to 20mm	0.0006 mm	In-house
05	Pneumatic Pressure Gauge		PROMET/MA/004 Rev-01	0 to 30 bar / 0.1 bar	0.4 bar	In-house/ on site
06	Calibration of Circular Fabric Sample Cutter and Circular Paper Sample Cutter		PROMET/DI/001 Rev- 01	Up to 160 cm <sup>2</sup>	0.004 to 0.013 cm <sup>2</sup>	In-house / on site
07	Steel Ruler		PROMET/DI/002 Rev-01	0 to 1000mm Resolution 0.1 mm	0.3 mm	In-house
08	Calibration of Vernier Calipers Digital Calipers Dial Calipers		PROMET/DI/003 Rev-00	0 to 1000mm Resolution 0.01mm	0.013 mm	In-house
09	Calibration of Micrometer		PROMET/DI/004 Rev-00	0 to 25 mm Resolution 0.001mm	0.0006 mm	In-house
				0 to 300 mm Resolution - 0.01mm	0.006 mm	

SI NO	Type of Instrument	Calibration Performed	Calibration Methods/ Measurement Procedure	Range of Calibration	Calibration Measurement Capability	Location
<b>Thermal Calibration</b>						
10	Calibration of Digital Thermometer together with a sensor	Thermal Calibration	PROMET/TM/003 Rev-01	-10 to 123 °C	0.6 °C	In-house / on site
11	Calibration of Analogue Thermometer together with a sensor	Thermal Calibration	PROMET/TM/004 Rev-01	-10 to 123 °C	0.6 °C	In-house / on site
12	Calibration of Dial Thermometer	Thermal Calibration	PROMET/TM/005 Rev-01	-10 to 123 °C	0.6 °C	In-house / on site
13	Oven/Dryer (Single Site and Three Site)	Thermal Calibration	PROMET/TM/006 Rev-01	30 to 150 °C	0.7 °C	In-house / on site
	Cold Room/ Anti Room/ Proofer/Bottle Cooler/Freezer/Refrigerator (Single site and Three Site)			-30 to 150 °C	0.7 °C	On site
	Incubator (Single site and three site)			0 to 90 °C	0.2 °C	In-house / on site
	Retort (single and three-site)			50 to 125 °C	0.2 °C	On site
	Washing machine (Single site)			20 to 95 °C	0.2 °C	On site
	Liquid Bath			-10 to 123 °C	0.2 °C	In-house / on site
14	Calibration of Muffle/ Tube Furnaces	Thermal Calibration	PROMET/TM/001 Rev-01	300.0 to 499.9 °C	0.83 °C	On site
				500.0 to 600.0 °C	1.27 °C	
15	Temperature Test of Auto Clave	Thermal Calibration	PROMET/TM/002 Rev-00	50 to 123 °C Resolution 0.1 °C	0.6 °C	On site

SI NO	Type of Instrument	Calibration Performed	Calibration Methods/ Measurement Procedure	Range of Calibration	Calibration Measurement Capability	Location
<b>Routine Calibrations of Calibrations for the Reference Standards</b>						
01	Calibration of Digital Thermometer together with thermocouples	Thermal Calibration	PROMET/TM/003 Rev-01	-10 to 123 °C	0.6 °C	In-house
02	Calibration of Micrometer	Mechanical Calibration	PROMET/DI/004 Rev-00	0 to 25 mm/ 0.001 mm	0.0006 mm	
				0 to 300 mm/ 0.01 mm	0.006 mm	
03	Feeler Gauge		PROMET/DI/005 Rev-00	0 to 1 mm	0.0010 mm	
04	Calibration of Vernier Calipers Digital Calipers Dial Calipers		PROMET/DI/003 Rev-00	0 to 1000 mm Resolution 0.01 mm	0.020 mm	

Director /CEO  
Sri Lanka Accreditation Board for Conformity Assessment