Laboratory	**Winmet Technologies Private Limited, Plot No. 140 –A, Sector -6, Faridabad, Haryana**			
Accreditation Standard	**ISO/IEC 17025: 2005**			
Certificate Number	**CC-2585**	**Page**	**1 of 18**	
Validity	**20.02.2018 to 19.02.2020**	**Last Amended on**	**-**	

Sl.	Quantity Measured / Instrument	Range/Frequency	*Calibration Measurement Capability (±)	Remarks
		ELECTRO TECHNICAL CALIBRATION		
I.	**SOURCE**			
1.	DC Voltage #	1mV to 330mV 100mV to 1000V	0.68% to 0.01% 0.01% to 0.01%	Using Fluke 5502A Multiproduct Calibrator
2.	AC Voltage#	**50Hz** 3mV to 100mV 100mV to 1000V	 0.9% to 0.2% 0.2%	Using Fluke 5502A Multiproduct Calibrator
3.	DC Current#	200µA to 1mA 1mA to 100mA 100mA to 1A 1A to10A 10A to 20A 20A to 1000A	0.4% to 0.21% 0.21% to 0.02% 0.02% to 0.05% 0.05% to 0.08% 0.08% to 0.13% 1.2% to 0.5%	Using Fluke 5502A Multiproduct Calibrator with current coil
4.	AC Current#	**50Hz** 200µA to 1A 1A to 20A 20A to1000A	 0.2% to 0.1% 0.1 % to 0.21% 1.4% to 0.7%	Using Fluke 5502A Multiproduct Calibrator with current coil
5.	DC Power$	1W to 20kW (10V & 10mA, 1000V & 20A)	1.58% to 0.4%	Using Fluke 5502A Multiproduct Calibrator
6.	AC Power$	**45 Hz to 65 Hz** 200mW to 20kW (10V & 10mA, 1000V & 20A)	0.58% to 3.01%	Using Fluke 5502A Multiproduct Calibrator with current coil

Sl.	Quantity Measured / Instrument	Range/Frequency	*Calibration Measurement Capability (±)	Remarks
		100W to 120Kw (10V & 10A, 1000V & 1000A	0.2 %	
7.	Power Factor[$]	**45 Hz to 65 Hz** 0.5 to UPF	0.33% to 0.21%	Using Fluke 5502A Multiproduct Calibrator
8.	Oscilloscope Amplitude (Square Wave) Time Base Bandwidth[$]	1kHz 5mV to 100 V (50 Ω/1 M Ω) 5 ns to 5 s 1 MHz to 200 MHz	 2.7% to 0.4% 0.5% to 0.8% 5.0%	Using Fluke 5502A Multiproduct Calibrator
9.	Resistance[$]	1mΩ to 100mΩ 1mΩ to 1Ω 1Ω to 100Ω 100Ω to 100kΩ 100kΩ to 10MΩ 10MΩ to1000MΩ 1GΩ to 200 GΩ	1.05% to 0.01% 0.01% to 0.01% 0.01% to 0.01% 0.01% to 0.01% 0.01% to 0.1% 0.1% to 1.73% 4.51% to 7.02%	Using Decade Resistance Box Using Fluke 5502A Multiproduct Calibrator Using Decade Resistance Box
10.	Capacitance[$]	**1kHz** 220pF to 500pF 500pF to 1nF 1nF to 300nF	 3.9% 3.9% to 1.7% 1.7% to 0.41%	Using Fluke 5502A Multiproduct Calibrator
11.	Inductance[$]	**1kHz** 100µH to 10mH 10mH to100mH 100mH to10H	 0.63% to 0.28% 0.28% 0.28%	Using Decade Inductance Box

Sl.	Quantity Measured / Instrument	Range/Frequency	*Calibration Measurement Capability (±)	Remarks
12.	Frequency[$]	120Hz to 100kHz	0.004 % to 2.3%	Using Fluke 5502A Multiproduct Calibrator
13.	Temperature Simulation[#] (Indicator / Controller / Recorder)			
	RTD , PT 100	(-)200^{0}C to 800^{0}C	0.1^{0}C	Using Fluke 5502A Multiproduct Calibrator
	J Type Thermocouple	(-)200^{0}C to 1200^{0}C	0.73^{0}C	
	K Type Thermocouple	(-)200^{0}C to 1300^{0}C	0.8^{0}C	
	R Type Thermocouple	0^{0}C to 1750^{0}C	0.8^{0}C	
	S Type Thermocouple	0^{0}C to 1750^{0}C	0.8^{0}C	
	T Type Thermocouple	(-)200^{0}C to 400^{0}C	0.8^{0}C	
	B Type Thermocouple	0^{0}C to 1700^{0}C	0.8^{0}C	
	C Type Thermocouple	0^{0}C to 2000^{0}C	0.8^{0}C	
	E Type Thermocouple	(-)200^{0}C to 1000^{0}C	0.8^{0}C	
	L Type Thermocouple	(-)200^{0}C to 900^{0}C	0.8^{0}C	
	N Type Thermocouple	(-)200^{0}C to 1300^{0}C	0.8^{0}C	
	U Type Thermocouple	(-)200^{0}C to 600^{0}C	0.8^{0}C	
I I.	**MEASURE**			
1.	DC Voltage[#]	0.1mV to 1mV 1mV to 1V 1V to 10V 10V to 1000V	0.8% 0.8% to 0.03% 0.01% 0.01%	Using 6½ DMM Fluke 8846A
2.	AC Voltage[#]	**50 Hz** 1.0mV to 10mV 10mV to 10V 10V to 1000V	 0.8% to 0.18% 0.18% to 0.07% 0.07%	Using 6½ DMM Fluke 8846A

Sl.	Quantity Measured / Instrument	Range/Frequency	*Calibration Measurement Capability (±)	Remarks
3.	DC Current[#]	10µA to 100µA 100µA to 100mA 100mA to 1A 1A to 10A 10A to 800A	0.72% to 0.14% 0.14% 0.14% 0.14% 0.14% to 1.15%	Using 6½ DMM Fluke 8846A Using Shunt/ Current Probe
4.	AC Current[#]	**50Hz** 10µA to 100mA 100mA to 1A 1A to 10A 10A to 800A	 0.24% to 0.16% 0.16% 0.16% 0.16% to 0.6%	Using 6½ DMM Fluke 8846A Using CT/ Current Probe
5.	DC Resistance[#]	1mΩ to 1Ω 1Ω to 100Ω 100Ω to 100MΩ 100MΩ to 1000MΩ 2GΩ 200GΩ	3.06% to 1.01% 0.02% to 0.06% 0.06% 0.06% 3.3% to 6.3%	Using Micro ohm meter 6½ DMM Fluke 8846A Using Million Megaohm Meter
6.	AC Resistance[$]	**1kHz** 1 Ω to 10 Ω 10 Ω to100 Ω 100 Ω to 1k Ω 1k Ω to 1M Ω 1M Ω to 900M Ω	 1.24% 1.24% 1.24% 1.24% 0.64%	Using LCR Meter
7.	Frequency[#]	10Hz to 1000kHz	0.06% to 0.01%	Using 6½ DMM Fluke 8846A

Sl.	Quantity Measured / Instrument	Range/Frequency	*Calibration Measurement Capability (±)	Remarks
8.	Temp. Simulation[$] (Temp. Source/ Calibrator)			
	RTD, PT 100	(-)200^{0}C to 800^{0}C	0.1^{0}C	Using 6½ DMM Fluke 8846A
	J Type Thermocouple	(-)200^{0}C to1200^{0}C	0.8^{0}C	Using Fluke 5502A Multiproduct Calibrator
	K Type Thermocouple	(-)200^{0}C to1300^{0}C		
	R Type Thermocouple	0^{0}C to 1750^{0}C		
	S Type Thermocouple	0^{0}C to 1750^{0}C		
	T Type Thermocouple	(-)200^{0}C to 400^{0}C		
	B Type Thermocouple	600^{0}C to 1820^{0}C		
	C Type Thermocouple	0^{0}C to 2000^{0}C		
	E Type Thermocouple	(-)250^{0}C to 1000^{0}C		
	L Type Thermocouple	(-)200^{0}C to 900^{0}C		
	N Type Thermocouple	(-)200^{0}C to 1300^{0}C		
9.	Capacitance[$]	**1kHz** 220 pF to 10nF 10nF to 1000nF 1000nF to 1mF	5.01% to 2.02%	Using LCR Meter, 6½ DMM Fluke 8846A
10.	Inductance[$]	**1kHz** 1mH to 10H	1.04%	Using LCR Meter
11.	Time[#]	10sec to 24Hrs	2.2 s to 3.6 s	Using Time Calibrator
12.	AC Power/Energy[#] (1 Ø & 3Ø)	**50 Hz** 240 V, 1 Ø 1A to 120 A UPF-0.5 PF 415 (Ph-Ph) 3Ø 5A to 120A	0.67% to 1.54%	Using Accucheck with CT along with Power source & Load Manager

Sl.	Quantity Measured / Instrument	Range/Frequency	*Calibration Measurement Capability (±)	Remarks
13.	DC High Voltage♣	1kV TO 20kV	2.49% to 2.49%	Using HV probe with Using DMM
14.	AC High Voltage♣	1kV to 28kV	4.26% to 3.5%	Using HV Probe with Using DMM
15.	Power Factor#	**50 Hz** UPF to 0.5 PF 240 V, 1A to 5A	0. to 1.54%	Using Accucheck with CT along with Power source & Load Manager

Sl.	Quantity Measured / Instrument	Range/Frequency	*Calibration Measurement Capability (±)	Remarks
	MECHANICAL CALIBRATION			
I.	**DIMENSION (BASIC MEASURING INSTRUMENT, GAUGE ETC.)**			
1.	External Micrometer[$] L.C. 0.001mm	0 to 100 mm 0 to 300 mm 0 to 600 mm	1.6 μm 1.7 μm 4.6 μm	Using Slip gauge set
2.	Internal Micrometer[$] L.C. 0.001mm	0 to100mm 100 mm to 300mm	3.6 μm	Using Slip Gauge Set, Slip gauge Accessories, Caliper Checker
3.	Depth Micrometer, Micrometer Head[$] L.C. 0.001mm	Up to 300mm	1.60 μm	Using Slip Gauge Set / Surface Plate
4.	Caliper[$] (Vernier/Dial/Digital) L.C. 0.01 mm	Up to 300mm Up to 600mm Up to 1000mm	8.0μm 9.0μm 13.0μm	Using Caliper Checker & Long Slip Gauges
5.	Depth Gauge[$] (Vernier / Dial / Digital) L.C. 0.01mm	0 to 150 mm	6.0μm	Using Slip Gauge Set
6.	Inside Dial Caliper/Outside[$] L.C. 0.010 mm	10 mm to100 mm 0 to100 mm	8.4 μm	Using Slip Gauge set, Slip gauge Accessories

Sl.	Quantity Measured / Instrument	Range/Frequency	*Calibration Measurement Capability (±)	Remarks
7.	Height Gauge[$] (Vernier / Dial / Electronic) L.C.0.001mm	0 to 600 mm 0 to 1000 mm	10.8 μm 15.4 μm	Using Slip Gauge Set, Caliper Checker, Long Slip Gauge/Surface Plate
8.	Height Master[$] L.C. 0.001mm	Up to 300 mm	3.2 μm	Using Slip Gauge Set, Caliper Checker
9.	Caliper Checker/Step Gauge[$]	Up to 600 mm	7.0 μm	Using Slip Gauge Set, Caliper Checker, Electronic Probe/CMM
10.	Dial Calibration Tester[$] L.C 0.0001mm	0 to 25 mm	0.6 μm	Using Slip Gauges, Electronic Probe
11.	Slip Gauge Accessories[$] (Flatness)	0 to 250 mm	3.4 μm	Using Slip Gauges Lever dial gauge
12.	Plunger Type Dial Gauge[$] L.C. 0.01 mm L.C. 0.001mm	 0 to 25 mm 0 to 10mm	 6.0μm 1.4μm	Using Dial Calibration Tester
13.	Lever Type Dial Gauge[$] L.C. 0.001mm	 0 to 1 mm	 1.4μm	Using Dial Calibration Tester

Sl.	Quantity Measured / Instrument	Range/Frequency	*Calibration Measurement Capability (±)	Remarks
14.	Dial Bore Gauge[$] L.C. 0.001mm	Up to 150mm	1.4μm	Using Dial Calibration Tester
15.	Dial Thickness Gauge / Dial Snap Gauge[$] L.C. 0.001mm	0 to 10mm	1.4μm	Using Slip Gauge
16.	Plain Plug Gauge[$]	Ø 1mm to Ø100 mm Ø100mm to Ø250 mm	2.4μm 3.0μm	Using ULM, Electronic Probe, Dial Gauge/Slip Gauge/CMM
17.	Flush pin Gauge[$]	Step Up to 20 mm	2.4μm	Using Slip Gauge With Comparator Stand
18.	Extension Rod[$]	25 mm to 300mm 300 mm to 600 mm	5.0μm 6.0μm	Using Long Slip Gauge, Electronic Probe
19.	Measuring Pin, Three wire Set[$]	Up to 25mm	3.0μm	Using Slip Gauge, Electronic probe
20.	Length bar, Long Slip Gauge[$]	Up to 300mm 300 to 500 mm	5.0μm 8.21 μm	Using Long Slip Gauge, Electronic Probe
21.	Plain Ring Gauge/Master Ring Gauge [$]	Up to 50mm 50 to 150 mm	3.28 μm 3.3 μm	Using ULM/CMM
22.	Snap Gauge , Gap Gauge, Dial Snap gauge[$]	Up to 100mm 100 to 250 mm	4.36μm	Using Slip Gauge& ULM

Sl.	Quantity Measured / Instrument	Range/Frequency	*Calibration Measurement Capability (±)	Remarks
23.	Feeler Gauge, Standard Foils[$]	Up to 1.0mm	2.0μm	Using Digital Micrometer
24.	V- Block[$] Flatness Perpendicularity Parallelism V Angle Symmetry	Up to 200mm	 5.39 μm 5.39 μm 5.38 μm 5.39 μm 5.27 μm	Using Lever Type Dial Gauge, Mandrel & Surface Plate, Cylindrical Square/CMM
25.	Electronic/Spirit Level [$] Sensitivity 0.001mm/m	Base Length 300 mm	5.0μm/m	Using Slip Gauge Set, Sine Bar, Surface Plate
26.	Electronic Probe[$] L.C.0.1 μm	0 to 20 mm	0.30μm	Using Slip Gauges
27.	Steel Scale[$] L.C.0.5 mm	up to 300 mm	205 μm	Using Profile Projector
28.	Coating Thickness Gauge[$]	Up to 1.0 mm	2.0μm	Using Standard Foils
29.	Comparator Stand[$] (Flatness Only)	Up to 300x300 mm	3.0μm	Using Slip Gauge Set, Lever type dial gauge
31.	Thread Plug Gauge/ Wear check Plug[$] (Effective Dia)	Up to Ø100 mm	5.0μm	Using Three Wire Set,ULM with setting ring gauge

Sl.	Quantity Measured / Instrument	Range/Frequency	*Calibration Measurement Capability (±)	Remarks
32.	Thread Ring Gauge/Wear Check Ring[$]	Up to Ø100 mm	3.7μm	Using Universal Length measuring Machine
33.	Cylindrical Square[$]	Up to 600 mm	4.0μm	Using Master Cylindrical Square, Slip Gauges
34.	Test Sieve[$]	0.03 mm to 10 mm 10 mm to 150 mm	4.0μm 16μm	Using Profile Projector Vernier Caliper
35.	Pitch Gauge[$] (Profile Angle, Pitch)	Up to 60° Up to 6.0 mm	2.1 min 4.0 μm	Using Profile Projector
36.	Radius Gauge Set[$]	0.5 mm to 15 mm 15 mm to 100 mm	4.0 μm	Using Profile Projector
37.	Surface Roughness Tester[$]	Up to Ra 10 μm	8.1%	Using Master specimen
38.	Roughness Master[$]	Up to Ra 10 μm	10.7%	Using Surface Roughness Tester
39.	Limit gauges, Centre Distance Gauges, Pitch Circle Dia Gauges, [$]	Up to 300 mm >300mm to 600mm	10 μm 20 μm	Using Coordinate Measuring Machine
40.	Angle Gauge, [$]	Up to 90^0	15 Sec	Using Sine Bar, Slip Gauge Set, Lever Dial Gauge
41.	Taper Plug Gauge[$]	Up to 60^0	15 Sec	Using MM, ULM/Sine Bar/Angle Gauge/Slip Gauge

Sl.	Quantity Measured / Instrument	Range/Frequency	*Calibration Measurement Capability (±)	Remarks
42.	Taper Ring Gauge[$]	Up to 60^0	15 Sec	Using LM/CMM
43.	Bevel Angle Protector/ Combination Set[$]	0º to 180 º to 0º	3.0 min of arc	Using Slip Gauge Set, Lever Type Dial Gauge
44.	Sine Bar / Centre Distance Angle[$]	Up to 300 mm Centre to centre	4.0μm 10.07 "	Using Slip Gauge Set, Lever Type Dial Gauge, Angle Gauge, Surface Plate
45.	Angle Plate, Box Angle Plate [$] Flatness Perpendicularity Parallelism	Upto 300 mm	4.0μm	Using Slip Gauge Set, Lever Type Dial Gauge, Height Gauge, Cylindrical Square/CMM
46.	Try Square/ Engineers Square [$]	Upto 300 mm	4.0μm	Using Cylindrical Square, Slip Gauges
47.	3D-Coordinate Measuring Machine[♣]	(1 x 1 x 1) m	5.2+L/500) μm Where L in mm	Using Step Gauges/ Caliper Checker, Long Slip Gauge
48.	Universal Length Measuring Machine[♣] L.C. 0.1 μm	100 mm 200 mm 500 mm	1.2μm 1.3μm 3.0μm	Using Slip Gauge Set
49.	Surface Plate[♣]	Up to (2500 x 1600) mm	2.0√L+W/150 Where L&W in mm	Using precision On Level L.C.10μM/M

Sl.	Quantity Measured / Instrument	Range/Frequency	*Calibration Measurement Capability (±)	Remarks
50.	Bench Center♣ (Coaxiality)	Up to 1000 mm	3.7μm/300mm	Using Level, Dial Gauge, Test Mandrel (Cylindrical & Taper)
51.	Gear Rolling Tester ♣ (Horizontal& Vertical PCD)	0-300mm (PCD of gear)	2.8μm	Using Master Mandrel, Slip Gauge Blocks, Cylindrical Square
52.	Straight edge ♣ (Straightness)	Up to 2000 x 100 mm	$2(L/150)^{1/2}$μm	Using Spirit Level L.C.10μM/M/Cmm
53.	Air Gauge Unit♣ L.C. 0.001mm	0.080 mm	3.7μm	Using Master Ring Gauges
54.	Profile Projector♣ Linear X,Y Axis L.C. 0.001 mm Magnification Angular L.C. 1sec	0 to 200 mm 10 X – 100 X 0º to 360 º	2.0μm 1.3 % 16 sec	Using.Glass Scale, Digital Caliper & Slip Gauge, Angle Gauge
55.	Microscope♣ Linear X,Y Axis L.C.0.001 Magnification	0-200mm 10 X – 100 X	2.0μm 1.3 %	Using Glass Scale, Gauge Blocks
II.	**ACCELERATION AND SPEED**			
1.	Speed (RPM) #	100 rpm to 40000 rpm	1.61% to 0.09%	Using Digital Tachometer with RPM Calibrator (Electric Motor with Rotating disc and Reflecting Tapes)

Sl.	Quantity Measured / Instrument	Range/Frequency	*Calibration Measurement Capability (±)	Remarks
III.	**ACOUSTICS**			
1.	Sound Level Meter[$]	94 dB, 114 dB	1.77dB	Using Sound Level Calibrator
IV.	**PRESSURE INDICATING DEVICE**			
1.	Pressure [#] Pressure Gauges/ Indicator, Pressure Switch Transmitter Etc.	0 to 30 bar 0 to 700 bar	0.35 bar 1.35 bar	Using Digital Pressure Gauge, DMM, Hydraulic Comparator.
2.	Vacuum (Negative Pressure) [#] (Vacuum Gauges, Vacuum Transducers Vacuum Transmitters & Vacuum Switches)	(-)0.9 to 0 bar	0.048 bar	Using Digital Pressure Gauge With comparator
3.	Pneumatic Pressure [#] Digital/Analog Pressure Gauge, Magnehelic Transducers/ Transmitters With Readout, Manometer	200 mbar	0.1 mbar	Using Differential Digital Pressure Gauge with Screw Pump

Sl.	Quantity Measured / Instrument	Range/Frequency	*Calibration Measurement Capability (±)	Remarks
V.	**WEIGHTS**			
1.	Weights[$] M_1 Class and Coarser	1 mg 2 mg 5 mg 10 mg 20 mg 50 mg 100 mg 200 mg 500 mg 1 g 2 g 5 g 10 g 20 g 50 g 100 g 200 g 500g 1 kg 2 kg 5 kg 10 kg 20 kg	0.02 mg 0.02 mg 0.02 mg 0.02 mg 0.02 mg 0.02 mg 0.03 mg 0.03 mg 0.03 mg 0.03 mg 0.03 mg 0.09 mg 0.28 mg 0.28 mg 0.28 mg 0.29 mg 0.40 mg 0.10g 0.10g 0.10 g 0.2 g 0.3 g 0.3 g	Using Standard Weights Of Class F1 and Weighing balance d: 0.01 mg/0.1 mg Using Standard Weights of Class F1 and Weighing balance d: 0.1 g Using Class F2 and Weighing balance d: 0.1 g

Sl.	Quantity Measured / Instrument	Range/Frequency	*Calibration Measurement Capability (±)	Remarks
VI.	**WEIGHING SCALE AND BALANCE**			
1.	Weighing Balance[$] d ≤ 0.01mg d≤ 0.1 g	0 to 200 g 0 to 20 kg	0.74 mg 2.6 g	Using Standard weights of Class F1/F2
2.	Weighing Balance/ Batching Plant[#] d ≤ 10g	0 to 300 kg	10 g	Using Standard SS weights of Class M1
VI.	**VOLUME**			
1.	Glassware[$] (Pipette/Burettte/ Volumetric Flask/ Cylinder)	1 ml to 10 ml >10 ml to 100ml >100 ml to 1000 ml >1 L to10 L	0.52 µl 60 µl 83 µl 1.1 ml	Using Standard Weights of Class F1 Digital Balance and Distilled Water

Sl.	Quantity Measured / Instrument	Range/Frequency	*Calibration Measurement Capability (±)	Remarks
		THERMAL CALIBRATION		
I.	**TEMPERATURE**			
1.	Glass Thermometer[$]	30°C to 250°C	0.66°C	Using RTD with Temp. Indicator with oil bath
2.	Temp./Humidity Meter With Sensor, Thermo Hygrometer, Humidity Data Logger[$]	20% RH to 95% RH @ ~ 25°C 5^0C to 45^0C @ ~ 50% RH	2.1%RH 0.33°C	Using Temp. & Humidity Meter & Humidity Chamber
3.	RTD, Thermocouple with or without Indicator, Temperature Indicator/Data Logger etc with sensors [#]	(-)30°C to 200°C 200°C to 500°C	0.33°C 0.48°C	Using RTD with Temp. Indicator with Dry Block Calibrators
4.	Thermocouple with or without Temp. Indicator, Temperature Indicator/Data Logger etc with Sensors[#]	500°C to 1000°C 1000°C to 1200°C	2.0°C 3.13°C	Using 'S' Type Thermocouple with Temp. Indicator using Dry Block Calibrators

Sl.	Quantity Measured / Instrument	Range/Frequency	*Calibration Measurement Capability (±)	Remarks
5.	Temperature Indicator with Sensor of cold Chambers, Ovens, Incubators, Furnaces, Baths♣	(-)80°C to 500°C 500°C to 1200°C	0.6^0C 2.7^0C	Using RTD with Temp Indicator Using S-Type Thermocouple with Temp. Indicator
6.	Calibration of Freezer, Ovens, Incubators, Environmental Chambers♣	(-)50°C to 300°C	3.2^0C	Using Temperature data logger with RTD Sensors (Minimum Nine)
7.	Calibration of Furnaces♣	300°C to 1000°C	5.0^0C	Using Data Logger with K-Type Thermocouples (Minimum Nine)
8.	RH Indicator with Sensor of Environment Chambers/ RH Chambers / RH Generators ♣	20%RH to 95% RH @ ~ 25°C	2.7%RH	Using Digital RH Indicator with Probe
9.	Calibration Of Humidity Chamber/ Environment Chamber♣	20% RH to 95% RH @ ~ 25°C 5^0C to 50^0C @ ~50% RH	3.2% RH 1.3^0C	Using RH & Temp. Data Loggers with Inbuilt Sensors (Minimum Nine)

*** Measurement Capability is expressed as an uncertainty (±) at a confidence probability of 95%**
$Only in Permanent Laboratory
♣Only for Site Calibration
 # The laboratory is also capable for site calibration however, the uncertainty at site depends on the prevailing actual environmental conditions and master equipment used.

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