PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

Perry Johnson Laboratory Accreditation, Inc. has assessed the Organization of:

Delcy Metrology Lab, S.A. de C.V.

Calle Los Tranvías No. 512, Colonia La Alianza P-128
Monterrey, Nuevo León, México. C.P. 64103

and hereby declares that the Organization is accredited in accordance with the recognized International Standard:

ISO/IEC 17025:2017

Whereby, technical competence has been confirmed for the associated scope supplement, in the fields of:

Dimensional, Mass, Force and Weighing Devices, Chemical, Optical, Acoustic, Mechanical, Thermodynamic, Time and Frequency and Electrical Calibration

(As detailed in the supplement)

Accreditation claims for conformity assessment activities shall only be made from the addresses referenced within this certificate and shall apply solely to those activities identified in the related scope. This Accreditation is granted subject to the Accreditation Body rules governing the Accreditation referred to above, and the Organization hereby commits to observing and complying with those rules in their entirety.

For PJLA:

Initial Accreditation Date:	*Issue Date:*	*Expiration Date:*
February 06, 2022	June 22, 2026	June 22, 2028

Accreditation No.:	*Certificate No.:*
112903	L26-576

Tracy Szerszen
President

Perry Johnson Laboratory
Accreditation, Inc. (PJLA)
755 W. Big Beaver, Suite 1325
Troy, Michigan 48084

The validity of this certificate is maintained through ongoing assessments based on a continuous accreditation cycle. The validity of this certificate should be confirmed through the PJLA website: www.pjlabs.com

Certificate of Accreditation: Supplement

Delcy Metrology Lab, S.A. de C.V.

Calle Los Tranvías No. 512, Colonia La Alianza P-128
Monterrey, Nuevo León, México. C.P. 64103
Contact Name: Julio Cesar Delgado. Phone: 811-917-2143

Accreditation is granted to the facility to perform the following conformity assessment activities:

FIELD OF CALIBRATION	MEASURED INSTRUMENT, QUANTITY OR GAUGE	RANGE (AND SPECIFICATION WHERE APPROPRIATE)	EXPANDED MEASUREMENT UNCERTAINTY (±) [1]	CALIBRATION EQUIPMENT AND REFERENCE STANDARDS USED	CALIBRATION MEASUREMENT METHOD OR PROCEDURES USED	FLEX CODE	LOCATION OF ACTIVITY
Dimensional	Micrometer (Outside)	1 mm to 1 000 mm	$(6.75 \times 10^{-4} + 2.9 \times 10^{-5}L)$ mm	Master Block Grade 0	JIS B 7502	F1, F2	F, O
Dimensional	Micrometer (Inside)	25 mm to 1 000 mm	$(6.46 \times 10^{-3} + 2.4 \times 10^{-5}L)$ mm	Master Block Grade 0	JIS B 7502	F1, F2	F, O
Dimensional	Micrometer (Dept)	2.5 mm to 300 mm	$(6.69 \times 10^{-3} + 1.5 \times 10^{-5}L)$ mm	Master Block Grade 0	JIS B 7502	F1, F2	F, O
Dimensional	Optical Comparator (X Axis Linearity Error of Indication)	0.5 mm to 508 mm	$(5.78 \times 10^{-3} + 2.1 \times 10^{-5}L)$ mm	Standard Glass Scale Gage Block Sets, Angle Block	JIS B 7184	F1, F2	O
Dimensional	Optical Comparator (Y Axis Linearity Error of Indication)	0.5 mm to 508 mm	$(5.78 \times 10^{-3} + 2.1 \times 10^{-5}L)$ mm	Standard Glass Scale Gage Block Sets, Angle Block	JIS B 7184	F1, F2	O
Dimensional	Optical Comparator (Z Axis Linearity Error of Indication)	0.5 mm to 508 mm	$(5.78 \times 10^{-3} + 2.1 \times 10^{-5}L)$ mm	Standard Glass Scale Gage Block Sets, Angle Block	JIS B 7184	F1, F2	O
Dimensional	Optical Comparator, Vision System and Microscope (Angularity)	0.25° to 90°	0.38º	Standard Glass Scale Gage Block Sets, Angle Block	JIS B 7184	F1, F2	O
Dimensional	Calipers	0.1 mm to 1 000 mm	$(7 \times 10^{-3} + 2.3 \times 10^{-5}L)$ mm	Comparation Master Block Grade 0	JIS B 7507	F1, F2	F, O
Dimensional	Height Gage	1 mm to 1 000 mm	$(7 \times 10^{-3} + 2.3 \times 10^{-5}L)$ mm	Comparation Master Block Grade 0	JIS B 7517	F1, F2	F, O
Dimensional	Dial Indicators	0.01 mm to 50.8 mm	$(9.85 \times 10^{-4} + 1.9 \times 10^{-5}L)$ mm	Comparation Master Block Grade 0	JIS B 7503	F1, F2	F, O
Dimensional	Thread Plug Gage (Major Diameter)	0-80 to 4-12	2.8 µm	Conventional Micrometer	ANSI/ASME B1.2	F1, F2	F

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Dimensional	Thread Plug Gage (Pitch Diameter)	0-80 to 4-12	5.4 µm	Wires and Digital Micrometer	ANSI/ASME B1.2	F1, F2	F
Dimensional	Pin Gages	0.254 mm to 76.2 mm	$(1.09 \times 10^{-3} + 6.8 \times 10^{-5}L)$ mm	Micrometer	ASME B 89 1.5	F1, F2	F
Dimensional	Protector Angle Meter	0º to 90º	0.38º	Angle Blocks	NMX-CH-093-IMNC	F1, F2	F, O
Dimensional	Feeler Gauge	0.03 mm to 0.9 mm	0.99 µm	Micrometer Digital	JIS B 7524	F1, F2	F, O
Dimensional	Measuring Rules	Up to 1 000 mm	$(7.02 \times 10^{-1} + 1 \times 10^{-6}L)$ mm	Ruler Portable Microscope	CENAM Technical Guide JIS B 7516	F1, F2	F
Dimensional	Flexometers	Up to 10 000 mm	$(7.02 \times 10^{-1} + 6 \times 10^{-6}L)$ mm	Ruler Portable Microscope	CENAM Technical Guide JIS B 7512	F1, F2	F, O
Dimensional	Coordinate Measuring Machines (CMM) Verification Length Error and Verification Volumetric Measuring	Up to 2 000 mm	$(0.25 + 8.4 \times 10^{-4}L)$ mm	Gauge Block	ISO 10360-2, ISO 10360-5 & ASME B89.4.10360.2	F1, F2	O
Dimensional	Thickness Gages	1 mm to 12.5 mm	1.8 µm	Gage Blocks, Grade 0	CENAM Technical Guide	F1, F2	F, O
Dimensional	Granite Surface Plates (Flatness)	300 mm to 3 600 mm (Diagonal)	(0.25 + 0.01L) µm	Repeat Meter and Dial Comparator	JIS B7513	F1, F2	O
Dimensional	Radius Gage	Up to 2 in	(1.4 + 5 x 10-3L) µm	Optical Comparator Mitutoyo	PH-14LS	F1, F2	F, O

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Dimensional	Roughness Meter (Ra)	9.6 µm	0.083 µm	Roughness Master	JIS B 0601	F1, F2	F, O
Dimensional	Roughness Meter (Rz)	2.4 µm	0.02 µm	Roughness Master	JIS B 0601	F1, F2	F, O
Mass, Force and Weighing Devices	Scale	5 kg to 200 kg (Res.= 0.001 kg)	$(1.5 \times 10^{-3} + 2.55 \times 10^{-6}Wt)$ kg	Mass Class M1 Weights	CENAM Technical Guide	F1, F2	O
Mass, Force and Weighing Devices	Weighing Devices	100 kg to 10 000 kg (Res.= 0.5 kg)	$(5.6 \times 10^{-1} + 3.1 \times 10^{-6}Wt)$ kg	Mass Class M1 Weights	CENAM Technical Guide	F1, F2	O
Mass, Force and Weighing Devices	Analytical Balance	0.001 g to 300 g (Res.= 0.001 g)	$(1.18 \times 10^{-3} + 2 \times 10^{-6}Wt)$ g	Class F1 Weights	Euramet-cg-18	F1, F2	O
Mass, Force and Weighing Devices	Balances and Scale	1 g to 500 g (Res.= 0.001 g)	$(1.2 \times 10^{-3} + 2 \times 10^{-6}Wt)$ g	Class F1 Weights	Euramet-cg-18	F1, F2	O
Mass, Force and Weighing Devices	Balances	20 g to 200 g (Res.= 0.01 g)	$(1.2 \times 10^{-2} + 2.5 \times 10^{-8}Wt)$ g	Class F1 Weights	NOM-010-SCFI	F1, F2	O
Mass, Force and Weighing Devices	Balances	200 g to 2 kg (Res.= 0.1 g)	$(1.2 \times 10^{-1} + 2.6 \times 10^{-8}Wt)$ g	Class F1 Weights	NOM-010-SCFI	F1, F2	O
Mass, Force and Weighing Devices	Balances	2 kg to 5 kg (Res.= 1 g)	$(1.2 + 7.8 \times 10^{-7}Wt)$ g	Class F1 Weights	NOM-010-SCFI	F1, F2	O

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Mass, Force and Weighing Devices	Force Measurement Instruments and Uniaxial Testing Machines (Tension & Compression)	9.8 N to 2 100 N	0.028 % of reading	Class F1 Weights Class M1 Weights	CENAM Technical Guide	F1, F2	F, O
Mass, Force and Weighing Devices	Weights (M1, M2, M3)	1 kg	0.3 g	Class F1 Weights	OIML R-111	F1, F2	F
Mass, Force and Weighing Devices	Weights (M1, M2, M3)	2 kg	0.3 g	Class F1 Weights	OIML R-111	F1, F2	F
Mass, Force and Weighing Devices	Weights (M1, M2, M3)	5 kg	0.3 g	Class F1 Weights	OIML R-111	F1, F2	F
Mass, Force and Weighing Devices	Weights (M1, M2, M3)	10 kg	0.3 g	Class F1 Weights	OIML R-111	F1, F2	F
Mass, Force and Weighing Devices	Weights (M1, M2, M3)	20 kg	0.2 g	Class F1 Weights	OIML R-111	F1, F2	F
Mass, Force and Weighing Devices	Weights (M1, M2, M3)	25 kg	0.3 g	Class F1 Weights	OIML R-111	F1, F2	F
Chemical	pH Meters	4 pH to 10 pH	0.06 pH	SRM (Buffer, 4.01, 7.01, 10.01)	CENAM Technical Guide	F1, F2	F, O

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Chemical	Conductivity Meter	100.1 µS/cm	2.1 µS/cm	Buffer Solutions	OIML R 68	F1, F2	F
Chemical	Conductivity Meter	1 413 µS/cm	6 µS/cm	Buffer Solutions	OIML R 68	F1, F2	F
Chemical	Conductivity Meter	9 988 µS/cm	46 µS/cm	Buffer Solutions	OIML R 68	F1, F2	F
Optical	Refractometer	5.926 % ºBrix to 84.966 % ºBrix	0.042 % ºBrix	Standard Solutions Refractometer	OIML R108	F1, F2	F
Optical	Refractometer	1.341 69 nD to 1.504 01 nD	2.4 x 10^{-4}nD	Standard Solutions Refractometer	OIML R108	F1, F2	F
Optical	Luxometer	20 lux to 5 000 lux	1 % of reading	Luxometer extech LT40	NIST 250-37	F1, F2	F, O
Acoustic	Sonometer (F=1 kHz)	94 dB	0.14 dB	Acoustic Calibrator	UNE-EN 61672-2	F1, F2	F
Acoustic	Sonometer (F=1 kHz)	114 dB	0.14 dB	Acoustic Calibrator	UNE-EN 61672-2	F1, F2	F
Mechanical	Pressure Gages, Pressure Transducers	0.5 psi to 500 psi	0.5 % of reading	Fluke PV-350	CEM ME-003 CENAM Technical Guide	F1, F2	F, O
Mechanical	Pressure Gages, Pressure Transducers	0 kPa to 3 447 kPa	0.5 % of reading	Fluke PV-350	CEM ME-003 CENAM Technical Guide	F1, F2	F, O
Mechanical	Pressure Gages, Pressure Transducers	500 psi to 3 000 psi	1 % of reading	Fluke PV-350	CEM ME-003 CENAM Technical Guide	F1, F2	F, O
Mechanical	Pressure Gages	14 psi to 10 000 psi	0.94 psi	Transducer 700RG43	OIML R101	F1, F2	F, O
Mechanical	Vacuum Meters	-29 in•Hg to 0 in•Hg	1 % of reading	Fluke PV-350	CEM ME-003 CENAM Technical Guide	F1, F2	F, O

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Mechanical	Vacuum Meters	-76 cm•Hg to 0 cm•Hg	1 % of reading	Fluke PV-350	CEM ME-003 CENAM Technical Guide	F1, F2	F, O
Mechanical	Torque Wrench	10 lbf.in to 100 lbf.in	1.5 % of reading	Torque Traducer Mountz	CENAM Technical Guide	F1, F2	F
Mechanical	Torque Wrench	100 lbf.ft to 598 lbf.ft	1.5 % of reading	Torque Traducer Mountz	CENAM Technical Guide	F1, F2	F
Mechanical	Torque Screwdriver	0.2 N•m to 20 N•m	$(6 \times 10^{-6} + 9 \times 10^{-6}T)$ N•m	Torque Transducer	ISO 6789, ISO 5393	F1, F2	F, O
Mechanical	Torque Screwdriver	5 N•m to 70 N•m	$(1.24 \times 10^{-4} + 6 \times 10^{-6}T)$ N•m	Torque Transducer	ISO 6789, ISO 5393	F1, F2	F, O
Mechanical	Dynamic Viscosity Meters	9 Pa•s to 53.36 Pa•s	2.1 Pa•s	Cannon Standard Oil	ASTM D7042	F1, F2	F, O
Mechanical	Kinematic Viscosity Ford Cups No. 2, 3, 4, 5	10 mm²/s to 1 200 mm²/s	0.91 mm²/s	Cannon Standard Oil	ASTM D1200	F1, F2	O
Mechanical	Kinematic Viscosity Zahn Cups No. 1, 2, 3, 4, 5	5 mm²/s to 1 840 mm²/s	0.91 mm²/s	Cannon Standard Oil	ASTM D4212	F1, F2	F, O
Mechanical	Master Anemometer Wind Tunnel	0.3 m/s to 25 m/s	0.68 % of reading	Master Anemometer Wind Tunnel	IEC 61400-12-1 ASTM D5096	F1, F2	F
Mechanical	Flow Meters	2 L/min to 250 L/min	3 % of reading	Air flow Calibrator	ISO 9978	F1, F2	F, O
Thermodynamic	Freezer, Temperature Water Baths	-50 °C to 300 °C	2 °C	Thermometer Fluke 52 with Thermocouple Type K	CENAM Technical Guide Euramet cg-11	F1, F2	F, O

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Thermodynamic	High Temperature Muffle	100 °C to 1 200 °C	2 °C	Thermometer Fluke 52 with Thermocouple Type K	CENAM Technical Guide Euramet cg-11	F1, F2	F, O
Thermodynamic	Sterilizer and Climatic Chambers, Ovens, Incubators	-50 °C to 300 °C	2 °C	Thermometer Fluke 52 with Thermocouple Type K	CENAM Technical Guide Euramet cg-11	F1, F2	F, O
Thermodynamic	Thermo-Hygrometer (Temperature)	-10 °C to 50 °C	1 °C	Thermo-Hygrometer Humidity Chamber	CENAM Technical Guide	F1, F2	F
Thermodynamic	Thermo-Hygrometer (Humidity)	10 % RH to 90 % RH	1 % RH	Thermo-Hygrometer Humidity Chamber	CENAM Technical Guide	F1, F2	F
Thermodynamic	Digital Thermometer, Bimetallic Thermometer	-20 °C to 700 °C	1 °C	Fluke 725, Dry Well	CENAM Technical Guide	F1, F2	F
Thermodynamic	Liquid Glass Thermometer	0 °C to 150 °C	1 °C	Fluke 725, Dry Well	CENAM Technical Guide	F1, F2	F
Thermodynamic	Thermocouples J, K, T, & RTD	-20 °C to 700 °C	1 °C	Fluke 725, Dry Well	CENAM Technical Guide	F1, F2	F
Thermodynamic	Infrared Thermometer	30 °C to 700 °C	1.5 °C	Fluke 725, Black Body	CENAM Technical Guide	F1, F2	F, O
Thermodynamic	Temperature Generation Extrusion Plastometer / Melt Index	50 °C to 400 °C	0.1 °C	Fluke 754 Standard Platinum Resistance Probe 100 Ω	CENAM Technical Guide	F1, F2	F
Time and Frequency	Stopwatches and Timers	1 s to 86 400 s	5.8 s/day	Digital Stopwatch	CENAM Technical Guide	F1, F2	F, O
Time and Frequency	Equipment to Output RPM	100 rpm to 10 000 rpm	0.65 rpm	No Contact Tachometer	AMETEK 1726 AS432B	F1, F2	F, O
Time and Frequency	Equipment to Measure Frequency	100 Hz	0.01 % of reading	6 ½ Digit Multimeter Transmille 1000	Euramet_cg-15	F1, F2	F, O

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Time and Frequency	Equipment to Measure Frequency	1 kHz	0.01 % of reading	6 ½ Digit Multimeter Transmille 1000	Euramet_cg-15	F1, F2	F, O
Time and Frequency	Equipment to Measure Frequency	10 kHz	0.01 % of reading	6 ½ Digit Multimeter Transmille 1000	Euramet_cg-15	F1, F2	F, O
Time and Frequency	Equipment to Measure Frequency	20 kHz	0.01 % of reading	6 ½ Digit Multimeter Transmille 1000	Euramet_cg-15	F1, F2	F, O
Time and Frequency	Equipment to Measure Frequency	50 kHz	0.01 % of reading	6 ½ Digit Multimeter Transmille 1000	Euramet_cg-15	F1, F2	F, O
Time and Frequency	Equipment to Measure Frequency	100 kHz	0.01 % of reading	6 ½ Digit Multimeter Transmille 1000	Euramet_cg-15	F1, F2	F, O
Time and Frequency	Equipment to Output Frequency	100 Hz	0.01 % of reading	Multimeter HP 34401A	Euramet_cg-15	F1, F2	F, O
Time and Frequency	Equipment to Output Frequency	1 kHz	0.01 % of reading	Multimeter HP 34401A	Euramet_cg-15	F1, F2	F, O
Time and Frequency	Equipment to Output Frequency	10 kHz	0.01 % of reading	Multimeter HP 34401A	Euramet_cg-15	F1, F2	F, O
Time and Frequency	Equipment to Output Frequency	20 kHz	0.01 % of reading	Multimeter HP 34401A	Euramet_cg-15	F1, F2	F, O
Time and Frequency	Equipment to Output Frequency	50 kHz	0.01 % of reading	Multimeter HP 34401A	Euramet_cg-15	F1, F2	F, O
Time and Frequency	Equipment to Output Frequency	100 kHz	0.01 % of reading	Multimeter HP 34401A	Euramet_cg-15	F1, F2	F, O
Time and Frequency	Equipment to Output Frequency	10 Hz to 60 MHz	51 µHz/Hz + 100 Hz	Oscilloscope unit UTD207CEX	ANSI C39.6	F1, F2	F, O
Time and Frequency	Equipment to Output Frequency	1 Hz to 1 MHz	0.1 % of reading	Agilent 34	ANSI C39.6	F1, F2	F, O

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Electrical	Equipment to Output DC Voltage	1 mV to 100 mV	0.006 6 % of reading	Multimeter HP 34401A	CENAM Technical Guide INM/GTM EM-CCA/01	F1, F2	F, O
Electrical	Equipment to Output AC Voltage (@ 3 Hz to 300 kHz)	0.1 V to 1 V	0.003 5 % of reading	Multimeter HP 34401A	CENAM Technical Guide INM/GTM EM-CCA/01	F1, F2	F, O
Electrical	Equipment to Output AC Voltage (@ 3 Hz to 300 kHz)	1 V to 10 V	0.002 8 % of reading	Multimeter HP 34401A	CENAM Technical Guide INM/GTM EM-CCA/01	F1, F2	F, O
Electrical	Equipment to Output AC Voltage (@ 3 Hz to 300 kHz)	10 V to 100 V	0.003 7 % of reading	Multimeter HP 34401A	CENAM Technical Guide INM/GTM EM-CCA/01	F1, F2	F, O
Electrical	Equipment to Output AC Voltage (@ 3 Hz to 300 kHz)	100 V to 1 000 V	0.004 % of reading	Multimeter HP 34401A	CENAM Technical Guide INM/GTM EM-CCA/01	F1, F2	F, O
Electrical	Equipment to Output AC Voltage (@ 3 Hz to 300 kHz)	1 mV to 100 mV	0.063 % of reading	Multimeter HP 34401A	CENAM Technical Guide INM/GTM EM-CCA/01	F1, F2	F, O

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Electrical	Equipment to Output DC Voltage (@ 3 Hz to 300 kHz)	0.1 V to 1 V	0.003 5 % of reading	Multimeter HP 34401A	CENAM Technical Guide INM/GTM EM-CCA/01	F1, F2	F, O
Electrical	Equipment to Output DC Voltage (@ 3 Hz to 300 kHz)	1 V to 10 V	0.002 8 % of reading	Multimeter HP 34401A	CENAM Technical Guide INM/GTM EM-CCA/01	F1, F2	F, O
Electrical	Equipment to Output DC Voltage (@ 3 Hz to 300 kHz)	10 V to 100 V	0.003 7 % of reading	Multimeter HP 34401A	CENAM Technical Guide INM/GTM EM-CCA/01	F1, F2	F, O
Electrical	Equipment to Output DC Voltage (@ 3 Hz to 300 kHz)	100 V to 1 000 V	0.004 % of reading	Multimeter HP 34401A	CENAM Technical Guide INM/GTM EM-CCA/01	F1, F2	F, O
Electrical	Equipment to Output DC Voltage (@ 3 Hz to 300 kHz)	1 mV to 100 mV	0.063 % of reading	Multimeter HP 34401A	CENAM Technical Guide INM/GTM EM-CCA/01	F1, F2	F, O
Electrical	Equipment to Output AC Voltage (@ 3 Hz to 300 kHz)	0.1 V to 1 V	0.059 % of reading	Multimeter HP 34401A	CENAM Technical Guide INM/GTM EM-CCA/01	F1, F2	F, O

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Delcy Metrology Lab, S.A. de C.V.
Calle Los Tranvías No. 512, Colonia La Alianza P-128
Monterrey, Nuevo León, México. C.P. 64103
Contact Name: Julio Cesar Delgado. Phone: 811-917-2143

Accreditation is granted to the facility to perform the following conformity assessment activities:

FIELD OF CALIBRATION	MEASURED INSTRUMENT, QUANTITY OR GAUGE	RANGE (AND SPECIFICATION WHERE APPROPRIATE)	EXPANDED MEASUREMENT UNCERTAINTY (±) [1]	CALIBRATION EQUIPMENT AND REFERENCE STANDARDS USED	CALIBRATION MEASUREMENT METHOD OR PROCEDURES USED	FLEX CODE	LOCATION OF ACTIVITY
Electrical	Equipment to Output AC Voltage (@ 3 Hz to 300 kHz)	1 V to 10 V	0.059 % of reading	Multimeter HP 34401A	CENAM Technical Guide INM/GTM EM-CCA/01	F1, F2	F, O
Electrical	Equipment to Output AC Voltage (@ 3 Hz to 300 kHz)	10 V to 100 V	0.075 % of reading	Multimeter HP 34401A	CENAM Technical Guide INM/GTM EM-CCA/01	F1, F2	F, O
Electrical	Equipment to Output AC Voltage (@ 3 Hz to 300 kHz)	100 V to 1 000 V	0.076 % of reading	Multimeter HP 34401A	CENAM Technical Guide INM/GTM EM-CCA/01	F1, F2	F, O
Electrical	Equipment to Output DC Current	1 mA to 10 mA	0.042 % of reading	Multimeter HP 34401A	CENAM Technical Guide INM/GTM EM-CCA/01	F1, F2	F, O
Electrical	Equipment to Output DC Current	10 mA to 100 mA	0.034 % of reading	Multimeter HP 34401A	CENAM Technical Guide INM/GTM EM-CCA/01	F1, F2	F, O
Electrical	Equipment to Output AC Current (@ 3 Hz to 5 kHz)	0.1 A to 1 A	0.066 % of reading	Multimeter HP 34401A	CENAM Technical Guide INM/GTM EM-CCA/01	F1, F2	F, O

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Electrical	Equipment to Output AC Current (@ 3 Hz to 5 kHz)	1 A to 3 A	0.095 % of reading	Multimeter HP 34401A	CENAM Technical Guide INM/GTM EM-CCA/01	F1, F2	F, O
Electrical	Equipment to Output AC Current (@ 3 Hz to 5 kHz)	0.1 A to 1 A	0.11 % of reading	Multimeter HP 34401A	CENAM Technical Guide INM/GTM EM-CCA/01	F1, F2	F, O
Electrical	Equipment to Output AC Current (@ 3 Hz to 5 kHz)	1 A to 3 A	0.14 % of reading	Multimeter HP 34401A	CENAM Technical Guide INM/GTM EM-CCA/01	F1, F2	F, O
Electrical	Equipment to Output Resistance	1 Ω to 100 Ω	0.011 % of reading	Multimeter HP 34401A	CENAM Technical Guide INM/GTM EM-CCA/01	F1, F2	F, O
Electrical	Equipment to Output Resistance	0.1 kΩ to 1 kΩ	0.007 9 % of reading	Multimeter HP 34401A	CENAM Technical Guide INM/GTM EM-CCA/01	F1, F2	F, O
Electrical	Equipment to Output Resistance	1 kΩ to 10 kΩ	0.007 9 % of reading	Multimeter HP 34401A	CENAM Technical Guide INM/GTM EM-CCA/01	F1, F2	F, O

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Electrical	Equipment to Output Resistance	10 kΩ to 100 kΩ	0.007 9 % of reading	Multimeter HP 34401A	CENAM Technical Guide INM/GTM EM-CCA/01	F1, F2	F, O
Electrical	Equipment to Output Resistance	0.1 MΩ to 1 MΩ	0.009 9 % of reading	Multimeter HP 34401A	CENAM Technical Guide INM/GTM EM-CCA/01	F1, F2	F, O
Electrical	Equipment to Output Resistance	1 MΩ to 10 MΩ	0.035 % of reading	Multimeter HP 34401A	CENAM Technical Guide INM/GTM EM-CCA/01	F1, F2	F, O
Electrical	Equipment to Output Resistance	10 MΩ to 100 MΩ	0.52 % of reading	Multimeter HP 34401A	CENAM Technical Guide INM/GTM EM-CCA/01	F1, F2	F, O
Electrical	Equipment to Output AC Voltage (Hipot)	1 kV to 28 kV	5.8 % of reading	Multimeter High Voltage Probe	CENAM Technical Guide	F1, F2	F, O
Electrical	Equipment to Measure DC Current	4 mA to 20 mA	0.043 % of reading	Process Calibrator Fluke 725	CENAM Technical Guide INM/GTM EM-CCA/01	F1, F2	F, O
Electrical	Temperature Calibration Indication and Control Equipment Used with Thermocouple Type J	-210 ºC to 1 200 ºC	0.8 ºC	Process Calibrator Fluke 725 Electrical Simulation of Thermocouple Output	Euramet cg-11	F1, F2	F, O

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Electrical	Temperature Calibration Indication and Control Equipment Used with Thermocouple Type K	-200 ºC to 1 300 ºC	1 ºC	Process Calibrator Fluke 725 Electrical Simulation of Thermocouple Output	Euramet cg-11	F1, F2	F, O
Electrical	Equipment to Measure Earth Resistance (@ Up to 1 kHz)	1 Ω to 10 MΩ	0.17 % of reading	Resistance Decade Box	CEM EL-001 CEM EL-007	F1, F2	F, O
Electrical	Equipment to Measure Insulation Resistance (Fixed Points) (@ Up to 5 kV)	1 kΩ to 10 MΩ	0.12 % of reading	High Resistance Standard Decade Box	CEM EL-001 CEM EL-007 CEM EL-004	F1, F2	F, O
Electrical	Temperature Calibration, Indication and Control Equipment used with Thermocouple Type K, J, T (Measure and Output)	-200 °C to 50 °C	0.1 °C	Transmille 1000 Calibrator (Beamex MC2) 6 ½ Digit Multimeter Electrical Simulation of Thermocouple Output	Euramet_cg-11	F1, F2	F, O
Electrical	Temperature Calibration, Indication and Control Equipment used with Thermocouple Type K, J, T (Measure and Output)	50 °C to 200 °C	0.1 °C	Transmille 1000 Calibrator (Beamex MC2) 6 ½ Digit Multimeter Electrical Simulation of Thermocouple Output	Euramet_cg-11	F1, F2	F, O

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Electrical	Temperature Calibration, Indication and Control Equipment used with Thermocouple Type K, J, T (Measure and Output)	200 °C to 1 372 °C	0.1 °C	Transmille 1000 Calibrator (Beamex MC2) 6 ½ Digit Multimeter Electrical Simulation of Thermocouple Output	Euramet_cg-11	F1, F2	F, O
Electrical	Temperature Calibration, Indication and Control Equipment used with RTD (Measure and Output)	-200 °C to 50 °C	0.1 °C	Transmille 1000 Calibrator (Beamex MC2) 6 ½ Digit Multimeter Electrical Simulation of RTD Output	Euramet_cg-11	F1, F2	F, O
Electrical	Temperature Calibration, Indication and Control Equipment used with RTD (Measure and Output)	50 °C to 200 °C	0.1 °C	Transmille 1000 Calibrator (Beamex MC2) 6 ½ Digit Multimeter Electrical Simulation of RTD Output	Euramet_cg-11	F1, F2	F, O
Electrical	Temperature Calibration, Indication and Control Equipment used with RTD (Measure and Output)	200 °C to 1 372 °C	0.1 °C	Transmille 1000 Calibrator (Beamex MC2) 6 ½ Digit Multimeter Electrical Simulation of RTD Output	Euramet_cg-11	F1, F2	F, O

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Electrical	Equipment to Measure DC Current	1 µA to 100 µA	0.091 % of reading	6 ½ Digit Multimeter (GW INSTEk) Transmille 1000 Turn Clamp Coil 100	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Measure DC Current	0.1 mA to 1 mA	0.065 % of reading	6 ½ Digit Multimeter (GW INSTEk) Transmille 1000 Turn Clamp Coil 100	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Measure DC Current	1 mA to 10 mA	0.081 % of reading	6 ½ Digit Multimeter (GW INSTEk) Transmille 1000 Turn Clamp Coil 100	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Measure DC Current	10 mA to 100 mA	0.064 % of reading	6 ½ Digit Multimeter (GW INSTEk) Transmille 1000 Turn Clamp Coil 100	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Measure DC Current	0.1 A to 1 A	0.083 % of reading	6 ½ Digit Multimeter (GW INSTEk) Transmille 1000 Turn Clamp Coil 100	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Measure DC Current	1 A to 10 A	0.079 % of reading	6 ½ Digit Multimeter (GW INSTEk) Transmille 1000 Turn Clamp Coil 100	Euramet-cg-15	F1, F2	F, O

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Electrical	Equipment to Measure DC Current	10 A to 1 000 A	0.32 % of reading	6 ½ Digit Multimeter (GW INSTEk) Transmille 1000 Turn Clamp Coil 100	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Output DC Current	1 µA to 100 µA	0.091 % of reading	6 ½ Digit Multimeter (GW INSTEk) Transmille 1000 Turn Clamp Coil 100	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Output DC Current	0.1 mA to 1 mA	0.065 % of reading	6 ½ Digit Multimeter (GW INSTEk) Transmille 1000 Turn Clamp Coil 100	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Output DC Current	1 mA to 10 mA	0.081 % of reading	6 ½ Digit Multimeter (GW INSTEk) Transmille 1000 Turn Clamp Coil 100	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Output DC Current	10 mA to 100 mA	0.064 % of reading	6 ½ Digit Multimeter (GW INSTEk) Transmille 1000 Turn Clamp Coil 100	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Output DC Current	0.1 A to 1 A	0.083 % of reading	6 ½ Digit Multimeter (GW INSTEk) Transmille 1000 Turn Clamp Coil 100	Euramet-cg-15	F1, F2	F, O

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Electrical	Equipment to Output DC Current	1 A to 10 A	0.079 % of reading	6 ½ Digit Multimeter (GW INSTEk) Transmille 1000 Turn Clamp Coil 100	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Output DC Current	10 A to 1 000 A	0.32 % of reading	6 ½ Digit Multimeter (GW INSTEk) Transmille 1000 Turn Clamp Coil 100	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Measure AC Current (@ 20 Hz to 20 kHz)	1 µA to 100 µA	0.058 % of reading	6 ½ Digit Multimeter (GW INSTEk) Transmille 1000 Turn Clamp Coil 100	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Measure AC Current (@ 20 Hz to 20 kHz)	0.1 mA to 1 mA	0.064 % of reading	6 ½ Digit Multimeter (GW INSTEk) Transmille 1000 Turn Clamp Coil 100	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Measure AC Current (@ 20 Hz to 20 kHz)	1 mA to10 mA	0.074 % of reading	6 ½ Digit Multimeter (GW INSTEk) Transmille 1000 Turn Clamp Coil 100	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Measure AC Current (@ 20 Hz to 20 kHz)	10 mA to 100 mA	0.042 % of reading	6 ½ Digit Multimeter (GW INSTEk) Transmille 1000 Turn Clamp Coil 100	Euramet-cg-15	F1, F2	F, O

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Electrical	Equipment to Measure AC Current (@ 20 Hz to 20 kHz)	0.1 A to 1 A	0.58 % of reading	6 ½ Digit Multimeter (GW INSTEk) Transmille 1000 Turn Clamp Coil 100	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Measure AC Current (@ 20 Hz to 20 kHz)	1 A to 10 A	0.34 % of reading	6 ½ Digit Multimeter (GW INSTEk) Transmille 1000 Turn Clamp Coil 100	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Measure AC Current (@ 20 Hz to 20 kHz)	10 A to 1 000 A	0.32 % of reading	6 ½ Digit Multimeter (GW INSTEk) Transmille 1000 Turn Clamp Coil 100	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Output Resistance	1 Ω to 10 Ω	0.058 % of reading	Decade Resistance Transmille 1000 6 ½ Digit Multimeter and Resistance Box	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Output Resistance	10 Ω to 100 Ω	0.04 % of Reading	Decade Resistance Transmille 1000 6 ½ Digit Multimeter and Resistance Box	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Output Resistance	100 Ω to 1 kΩ	0.058 % of reading	Decade Resistance Transmille 1000 6 ½ Digit Multimeter and Resistance Box	Euramet-cg-15	F1, F2	F, O

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Electrical	Equipment to Output Resistance	1 kΩ to 10 kΩ	0.076 % of reading	Decade Resistance Transmille 1000 6 ½ Digit Multimeter and Resistance Box	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Output Resistance	10 kΩ to 100 kΩ	0.018 % of reading	Decade Resistance Transmille 1000 6 ½ Digit Multimeter and Resistance Box	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Output Resistance	100 kΩ to 1 MΩ	0.58 % of reading	Decade Resistance Transmille 1000 6 ½ Digit Multimeter and Resistance Box	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Output Resistance	1 MΩ to 10 MΩ	0.58 % of reading	Decade Resistance Transmille 1000 6 ½ Digit Multimeter and Resistance Box	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Output Resistance	10 MΩ to 100 MΩ	0.58 % of reading	Decade Resistance Transmille 1000 6 ½ Digit Multimeter and Resistance Box	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Output Resistance	100 MΩ to 1 GΩ	0.58 % of reading	Decade Resistance Transmille 1000 6 ½ Digit Multimeter and Resistance Box	Euramet-cg-15	F1, F2	F, O

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Electrical	Equipment to Output Resistance	1 GΩ to 10 GΩ	0.62 % of reading	Decade Resistance Transmille 1000 6 ½ Digit Multimeter and Resistance Box	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Output Resistance	10 GΩ to 100 GΩ	0.47 % of reading	Decade Resistance Transmille 1000 6 ½ Digit Multimeter and Resistance Box	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Output Resistance	100 GΩ to 1 TΩ	0.77 % of reading	Decade Resistance Transmille 1000 6 ½ Digit Multimeter and Resistance Box	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Measure Resistance	1 Ω to 10 Ω	0.058 % of reading	Decade Resistance Transmille 1000 6 ½ Digit Multimeter and Resistance Box	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Measure Resistance	10 Ω to 100 Ω	0.04 % of Reading	Decade Resistance Transmille 1000 6 ½ Digit Multimeter and Resistance Box	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Measure Resistance	100 Ω to 1 K Ω	0.058 % of reading	Decade Resistance Transmille 1000 6 ½ Digit Multimeter and Resistance Box	Euramet-cg-15	F1, F2	F, O

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Electrical	Equipment to Measure Resistance	1 kΩ to 10 kΩ	0.076 % of reading	Decade Resistance Transmille 1000 6 ½ Digit Multimeter and Resistance Box	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Measure Resistance	10 kΩ to 100 kΩ	0.018 % of reading	Decade Resistance Transmille 1000 6 ½ Digit Multimeter and Resistance Box	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Measure Resistance	100 kΩ to 1 MΩ	0.58 % of reading	Decade Resistance Transmille 1000 6 ½ Digit Multimeter and Resistance Box	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Measure Resistance	1 MΩ to 10 MΩ	0.58 % of reading	Decade Resistance Transmille 1000 6 ½ Digit Multimeter and Resistance Box	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Measure Resistance	10 MΩ to 100 MΩ	0.58 % of reading	Decade Resistance Transmille 1000 6 ½ Digit Multimeter and Resistance Box	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Measure Resistance	100 MΩ to 1 GΩ	0.58 % of reading	Decade Resistance Transmille 1000 6 ½ Digit Multimeter and Resistance Box	Euramet-cg-15	F1, F2	F, O

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Electrical	Equipment to Measure Resistance	1 GΩ to 10 GΩ	0.62 % of reading	Decade Resistance Transmille 1000 6 ½ Digit Multimeter and Resistance Box	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Measure Resistance	10 GΩ to 100 GΩ	0.47 % of reading	Decade Resistance Transmille 1000 6 ½ Digit Multimeter and Resistance Box	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Measure Resistance	100 GΩ to 1 TΩ	0.77 % of reading	Decade Resistance Transmille 1000 6 ½ Digit Multimeter and Resistance Box	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Measure DC Voltage	1 mV to 100 mV	0.027 % of reading	6 ½ Digit Multimeter Transmille 1000	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Measure DC Voltage	0.1 V to 1 V	0.007 % of reading	6 ½ Digit Multimeter Transmille 1000	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Measure DC Voltage	1 V to 10 V	0.005 8 % of reading	6 ½ Digit Multimeter Transmille 1000	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Measure DC Voltage	10 V to 100 V	0.007 9 % of reading	6 ½ Digit Multimeter Transmille 1000	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Measure DC Voltage	100 V to 1 000 V	0.005 9 % of reading	6 ½ Digit Multimeter Transmille 1000	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Measure DC Voltage	1 kV to 20 kV	0.058 % of reading	6 ½ Digit Multimeter Transmille 1000	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Output DC Voltage	1 mV to 100 mV	0.027 % of reading	6 ½ Digit Multimeter Transmille 1000	Euramet-cg-15	F1, F2	F, O

Certificate of Accreditation: Supplement

Delcy Metrology Lab, S.A. de C.V.
Calle Los Tranvías No. 512, Colonia La Alianza P-128
Monterrey, Nuevo León, México. C.P. 64103
Contact Name: Julio Cesar Delgado. Phone: 811-917-2143

Accreditation is granted to the facility to perform the following conformity assessment activities:

FIELD OF CALIBRATION	MEASURED INSTRUMENT, QUANTITY OR GAUGE	RANGE (AND SPECIFICATION WHERE APPROPRIATE)	EXPANDED MEASUREMENT UNCERTAINTY (±) [1]	CALIBRATION EQUIPMENT AND REFERENCE STANDARDS USED	CALIBRATION MEASUREMENT METHOD OR PROCEDURES USED	FLEX CODE	LOCATION OF ACTIVITY
Electrical	Equipment to Output DC Voltage	0.1 V to 1 V	0.007 % of reading	6 ½ Digit Multimeter Transmille 1000	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Output DC Voltage	1 V to 10 V	0.005 8 % of reading	6 ½ Digit Multimeter Transmille 1000	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Output DC Voltage	10 V to 100 V	0.007 9 % of reading	6 ½ Digit Multimeter Transmille 1000	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Output DC Voltage	100 V to 1 000 V	0.005 9 % of reading	6 ½ Digit Multimeter Transmille 1000	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Output DC Voltage	1 kV to 20 kV	0.058 % of reading	6 ½ Digit Multimeter Transmille 1000	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Measure AC Voltage (@ 20 Hz to 20 kHz)	10 mV to 100 mV	0.077 % of reading	6 ½ Digit Multimeter Transmille 1000	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Measure AC Voltage (@ 20 Hz to 20 kHz)	0.1 V to 1 V	0.072 % of reading	6 ½ Digit Multimeter Transmille 1000	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Measure AC Voltage (@ 20 Hz to 20 kHz)	1 V to 10 V	0.012 % of reading	6 ½ Digit Multimeter Transmille 1000	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Measure AC Voltage (@ 20 Hz to 20 kHz)	10 V to 100 V	0.025 % of reading	6 ½ Digit Multimeter Transmille 1000	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Measure AC Voltage (@ 20 Hz to 20 kHz)	100 V to 1 000 V	0.035 % of reading	6 ½ Digit Multimeter Transmille 1000	Euramet-cg-15	F1, F2	F, O

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Electrical	Equipment to Measure AC Voltage (@ 20 Hz to 20 kHz)	1 kV to 20 kV	0.051 % of reading	6 ½ Digit Multimeter Transmille 1000	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Output AC Voltage (@ 20 Hz to 20 kHz)	10 mV to 100 mV	0.077 % of reading	6 ½ Digit Multimeter Transmille 1000	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Output AC Voltage (@ 20 Hz to 20 kHz)	0.1 V to 1 V	0.072 % of reading	6 ½ Digit Multimeter Transmille 1000	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Output AC Voltage (@ 20 Hz to 20 kHz)	1 V to 10 V	0.012 % of reading	6 ½ Digit Multimeter Transmille 1000	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Output AC Voltage (@ 20 Hz to 20 kHz)	10 V to 100 V	0.025 % of reading	6 ½ Digit Multimeter Transmille 1000 High Voltage Tip	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Output AC Voltage (@ 20 Hz to 20 kHz)	100 V to 1 000 V	0.035 % of reading	6 ½ Digit Multimeter Transmille 1000 High Voltage Tip	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to Output AC Voltage (@ 20 Hz to 20 kHz)	1 kV to 20 kV	0.051 % of reading	6 ½ Digit Multimeter Transmille 1000 High Voltage Tip	Euramet-cg-15	F1, F2	F, O
Electrical	Equipment to DC Voltage /Electrostatic Meter (ESD)	1 kV to 20 kV	0.31 % of reading	6 ½ Digit Multimeter High Voltage Tip	IEC 61340 Internal Procedure	F1, F3	F, O

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Electrical	Equipment to Measure and Output Capacitance	10 nF	0.077 % of reading	6 ½ Digit Multimeter Transmille 1000	Euramet_cg-15	F1, F2	F, O
Electrical	Equipment to Measure and Output Capacitance	20 nF	0.077 % of reading	6 ½ Digit Multimeter Transmille 1000	Euramet_cg-15	F1, F2	F, O
Electrical	Equipment to Measure and Output Capacitance	50 nF	0.012 % of reading	6 ½ Digit Multimeter Transmille 1000	Euramet_cg-15	F1, F2	F, O
Electrical	Equipment to Measure and Output Capacitance	100 nF	0.077 % of reading	6 ½ Digit Multimeter Transmille 1000	Euramet_cg-15	F1, F2	F, O
Electrical	Equipment to Measure and Output Capacitance	1 µF	0.077 % of reading	6 ½ Digit Multimeter Transmille 1000	Euramet_cg-15	F1, F2	F, O

1. The CMC (Calibration and Measurement Capability) is expressed in terms of measurement instrument/aspect being calibrated, range, expanded measurement uncertainty, equipment, and method/procedure. The expanded measurement uncertainty stated for calibrations included on this scope of accreditation represents the smallest measurement uncertainty attainable by the laboratory when performing a more or less routine calibration of a nearly ideal device under nearly ideal conditions. It is typically expressed at a confidence level of 95 % using a coverage factor k (usually equal to 2). The actual measurement uncertainty associated with a specific calibration performed by the laboratory will typically be larger than the measurement uncertainty included on this scope for the same calibration since capability and performance of the device being calibrated and the conditions related to the calibration may reasonably be expected to deviate from ideal to some degree.

2. The laboratory's range of calibration capability for all disciplines for which it is accredited is the interval from the smallest calibrated standard to the largest calibrated standard used in performing the calibration. The low end of this range must be an attainable value for which the laboratory has or has access to the standard referenced. Verification of an indicated value of zero in the absence of a standard is common practice in the procedure for many calibrations but by its definition it does not constitute calibration of zero capacity.

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Accreditation is granted to the facility to perform the following conformity assessment activities:

3. Location of activity:

Location Code	Location
F	Conformity assessment activity is performed at the CAB's fixed facility
O	Conformity assessment activity is performed onsite at the CAB's customer location

4. Measurement uncertainties obtained for calibrations performed at customer sites can be expected to be larger than the measurement uncertainties obtained at the laboratory's fixed location for similar calibrations. This is due to the effects of transportation of the standards and equipment and upon environmental conditions at the customer site which are typically not controlled as closely as at the laboratory's fixed location.

5. The term L represents length in inches or millimeters as appropriate to the uncertainty statement.

6. The term Wt represents weight in pounds or grams (including SI multiple and submultiple units) appropriate to the uncertainty statement.

7. Flex Codes

F0: When no flexibility is identified. There are no changes to items calibrated, characteristics identified or versions of methods except for updating to the most recent version of a standard method after verification.
F1: The laboratory has the capability to introduce a new instrument, quantity, or gauge for an accredited calibration method.
F2: The laboratory has the capability to introduce the newest revision of an accredited authoritative standard method (with no modifications) identified on the scope
F3: The laboratory has the capability to introduce a new revision of an accredited non-standard method using the same technology or technique identified on the scope
F4: The laboratory has the capability to introduce a validated method that is equivalent to an accredited method (using the same Calibration Equipment or Reference Standards identified on the scope for the same parameter, component, or analyte identified on the line item of the scope.