Hellenic Accreditation System

Annex F2/2 to the Certificate No. **1450**

SCOPE of ACCREDITATION

of the

NATIONAL BODY FOR STANDARDS AND METROLOGY (NBSM) OF ARMENIA

for the performance of calibrations

Calibration item / Parameters	Range of measurement	Expanded Measurement Uncertainty (k=2)	Remarks
Temperature Measurements			
Direct Reading thermometers	[-30 ºC to 0 ºC]	0,06 ºC	Internal Procedure NBSM-TLTP-01, using baths, and a standard platinum resistance thermometer
	(0 ºC to 220 ºC]	0,1 ºC	Internal Procedure NBSM-TLTP-01, using oil bath and a standard platinum resistance thermometer
	(220 ºC to 350 ˚C]	0,3 ºC	Internal Procedure NBSM-TLTP-01, using fluidising bath and a standard platinum resistance thermometer
	(350 ºC to 550 ˚C]	0,8 ºC	
	(550 ºC to 1000 ˚C]	2,6 ºC	Internal Procedure NBSM-TLTP-01, using horizontal furnace and a standard thermocouple Type S
	(1000 ºC to 1200 ˚C]	3,2 ºC	
Platinum Resistance thermometers	[-30 ºC to 0 ºC]	0,06 ºC	Internal Procedure NBSM-TLTP-02, using baths and a standard platinum resistance thermometer
	(0 ºC to 220 ºC]	0,1 ˚C	Internal Procedure NBSM-TLTP-02, using oil bath and a standard platinum resistance thermometer
	(220 ºC to 350 ˚C]	0,3 ˚C	Internal Procedure NBSM-TLTP-02, using fluidising bath and a standard platinum resistance thermometer
	(350 ºC to 550 ˚C]	0,8 ˚C	
Thermocouples	[350 ºC to 500 ºC]	1,4 ºC	Internal Procedure NBSM-TLTP-03, using horizontal furnace and a standard thermocouple of Type S
	(500 ºC to 1000 ºC]	2,6 ºC	
	(1000 ºC to 1200 ºC]	3,2 ºC	
Mass Measurements			
Standard weights	1 mg	0,0060 mg	

Calibration item / Parameters	Range of measurement	Expanded Measurement Uncertainty (k=2)	Remarks
	2 mg	0,0060 mg	Method of direct comparison based on OIML R 111-1:2004 Calibration of weights of accuracy class F_1 OIML R 111-1 (with reference weights of accuracy class E_2)
	5 mg	0,0060 mg	
	10 mg	0,0080 mg	
	20 mg	0,010 mg	
	50 mg	0,012 mg	
	100 mg	0,015 mg	
	200 mg	0,020 mg	
	500 mg	0,025 mg	
	1 g	0,030 mg	
	2 g	0,040 mg	
	5 g	0,050 mg	
	10 g	0,060 mg	
	20 g	0,080 mg	
	50 g	0,10 mg	
	100 g	0,15 mg	
	200 g	0,30 mg	
	500 g	0,80 mg	
	1 kg	1,5 mg	
	2 kg	3,0 mg	
Non-automatic weighing instruments (NAWI)	[1 mg to 10 mg]	$7{,}4 \cdot 10^{-3}$ mg	Calibration method: EURAMET cg-18, ver.4.0: 2015 Calibration with reference weights of E2 accuracy class. Calibration is performed on site.
	[20 mg to 100 mg]	$8{,}7 \cdot 10^{-3}$ mg	
	[200 mg to 500 mg]	$1{,}2 \cdot 10^{-2}$ mg	
	1 g	$1{,}6 \cdot 10^{-5}$ g	
	2 g	$1{,}8 \cdot 10^{-5}$ g	
	5 g	$2{,}5 \cdot 10^{-5}$ g	
	10 g	$3{,}0 \cdot 10^{-5}$ g	
	20 g	$5{,}7 \cdot 10^{-5}$ g	
	50 g	$7{,}9 \cdot 10^{-5}$ g	
	100 g	$1{,}2 \cdot 10^{-4}$ g	
	200 g	$2{,}0 \cdot 10^{-4}$ g	
	500 g	$1{,}7 \cdot 10^{-3}$ g	
	1000 g	$2{,}3 \cdot 10^{-2}$ g	
	2000 g	$4{,}2 \cdot 10^{-2}$ g	

Calibration item / Parameters	Range of measurement	Expanded Measurement Uncertainty (k=2)	Remarks
	3000 g	$6{,}2 \cdot 10^{-2}$ g	
Electrical measurements			
DC Voltage (Measurement) - DC Voltage Measuring Equipment	(100 µV to 220 mV]	1,2 µV+5·10^{-6} *U*	Internal Procedure NBSM-EL/TP-02 based on the EURAMET cg-15 v3.0:2015, using standard multifunction calibrator. *U*: Voltage
	(220 mV to 2,2 V]	1,6 µV+12·10^{-6} *U*	
	(2,2 V to 11 V]	3 µV+4·10^{-6} *U*	
	(11 V to 22 V]	5 µV+4·10^{-6} *U*	
	[22 V to 220 V]	50 µV+6·10^{-6} *U*	
	(220 V to 1100 V]	0,5 mV+8·10^{-6} *U*	
DC Voltage (Measurement) - DC Voltage Measuring Equipment	[100 µV to 202 mV]	0,2 µV+8·10^{-6} *U*	Internal Procedure NBSM-EL/TP-02 based on the guideline VDI/VDE/DGQ/DKD 2622 part 3:2004, using standard high-accuracy multimeter. *U*: Voltage
	(202 mV to 2,02 V]	0,15 µV+3·10^{-6} *U*	
	(2,02 V to 20,2 V]	0,25 µV+3·10^{-6} *U*	
	(20,2 V to 202 V]	15 µV+4,3·10^{-6} *U*	
	(202 V to 1000 V]	650 µV+5,7·10^{-6} *U*	
DC Voltage (Generation) - DC Voltage Calibrators and Generators	[100 µV to 202 mV]	0,3 µV+9,6·10^{-6} *U*	Internal Procedure NBSM-EL/TP-02 based on the EURAMET cg-15 v3.0:2015, using standard multifunction calibrator. *U*: Voltage
	(202 mV to 2,02 V]	0,4 µV+3,7·10^{-6} *U*	
	(2,02 V to 20,2 V]	0,6 µV+3,7·10^{-6} *U*	
	(20,2 V to 202 V]	39 µV+5,5·10^{-6} *U*	
	(202 V to 1000 V]	650 µV+5,7·10^{-6} *U*	
AC Voltage (Measurement) - AC Voltage Measuring Equipment	[1,0 mV to 12,12 mV] [20 Hz to 40 Hz]	4 µV+9·10^{-5} *U*	Internal Procedure NBSM-EL/TP-02 based on the EURAMET cg-15 v3.0:2015, using standard multifunction calibrator. *U*: Voltage
	(40 Hz to 20 kHz]	4 µV+8·10^{-5} *U*	
	(20 kHz to 50 kHz]	4 µV+2·10^{-4} *U*	
	(50 kHz to 100 kHz]	5 µV+2,5·10^{-4} *U*	
	(100 kHz to 500 kHz]	10 µV+6·10^{-4} *U*	
	(12,12 mV to 121,2 mV] [20 Hz to 40 Hz]	7 µV+9·10^{-5} *U*	
	(40 Hz to 20 kHz]	7 µV+6·10^{-5} *U*	
	(20 kHz to 50 kHz]	7 µV+12·10^{-5} *U*	
	(50 kHz to 100 kHz]	17 µV+32·10^{-5} *U*	
	(100 kHz to 300 kHz]	20 µV+6,6·10^{-4} *U*	
	(300 kHz to 500 kHz]	25 µV+14·10^{-4} *U*	
	(121,2 mV to 1,2 V] [20 Hz to 40 Hz]	15 µV+9·10^{-5} *U*	
	(40 Hz to 20 kHz]	8 µV+43·10^{-6} *U*	
	(20 kHz to 50 kHz]	10 µV+7·10^{-5} *U*	
	(50 kHz to 100 kHz]	30 µV+8,6·10^{-5} *U*	
	(100 kHz to 300 kHz]	80 µV+3,4·10^{-4} *U*	
	(300 kHz to 500 kHz]	200 µV+1·10^{-3} *U*	
	(1,2 V to 12,2 V] [20 Hz to 40 Hz]	15 µV+9·10^{-5} *U*	
	(40 Hz to 20 kHz]	50 µV+43·10^{-6} *U*	
	(20 kHz to 50 kHz]	100 µV+6,8·10^{-5} *U*	
	(50 kHz to 100 kHz]	200 µV+8,5·10^{-5} *U*	
	(100 kHz to 300 kHz]	0,6 mV+26·10^{-5} *U*	
	(300 kHz to 500 kHz]	2 mV+1·10^{-3} *U*	
	(12,2 V to 121,2 V] [20 Hz to 40 Hz]	1,5 mV+9·10^{-5} *U*	
	(40 Hz to 20 kHz]	0,6 mV+5,2·10^{-5} *U*	
	(20 kHz to 50 kHz]	1 mV+8·10^{-5} *U*	
	(50 kHz to 100 kHz]	2,5 mV+15·10^{-5} *U*	
	(100 kHz to 300 kHz]	16 mV+9·10^{-4} *U*	
	(300 kHz to 500 kHz]	40 mV+44·10^{-4} *U*	

Calibration item / Parameters	Range of measurement	Expanded Measurement Uncertainty (k=2)	Remarks
	(121,2 V to 1000 V] [20 Hz to 50 Hz]	16 mV+3·10^{-4} *U*	
	(50 Hz to 1 kHz]	3,5 mV+7·10^{-5} *U*	
AC Voltage - AC Voltage Measuring Equipment - AC Voltage Calibrators and Generators	[10 mV to 12 mV] [20 Hz to 2 kHz]	1,1 µV+3·10^{-4} *U*	Internal Procedure NBSM-EL/TP-02 based on the guideline VDI/VDE/DGQ/DKD 2622 part 3:2004**,** using standard high-accuracy multimeter. *U*: Voltage
	(2 kHz to 10 kHz]	1,1 µV+3,7·10^{-4} *U*	
	(10 kHz to 30 kHz]	1,1 µV+3,8·10^{-4} *U*	
	(30 kHz to 100 kHz]	1,1 µV+3·10^{-3} *U*	
	(100 kHz to 1 MHz]	2 µV+2·10^{-2} *U*	
	(12 mV to 121,2 mV] [20 Hz to 2 kHz]	0,5 µV+0,9·10^{-4} *U*	
	(2 kHz to 10 kHz]	0,5 µV+1,3·10^{-4} *U*	
	(10 kHz to 30 kHz]	1,0 µV+2,3·10^{-4} *U*	
	(30 kHz to 100 kHz]	5,0 µV+5,5·10^{-4} *U*	
	(100 kHz to 1 MHz]	0,1 mV+5,5·10^{-4} *U*	
	(121,2 mV to 1,212 V] [20 Hz to 2 kHz]	5,0 µV+7,6·10^{-5} *U*	
	(2 kHz to 10 kHz]	5,0 µV+12,5·10^{-5} *U*	
	(10 kHz to 30 kHz]	10,0 µV+25·10^{-5} *U*	
	(30 kHz to 100 kHz]	50 µV+5,3·10^{-4} *U*	
	(100 kHz to 1 MHz]	10 mV+10·10^{-3} *U*	
	(1,212 V to 12,12 V] [20 Hz to 2 kHz]	5,0 µV+7,6·10^{-5} *U*	
	(2 kHz to 10 kHz]	5,0 µV+12,5·10^{-6} *U*	
	(10 kHz to 30 kHz]	10,0 µV+25·10^{-5} *U*	
	(30 kHz to 100 kHz]	0,5 mV+5,3·10^{-4} *U*	
	(12,12 V to 121,2 V] [20 Hz to 2 kHz]	0,5 mV+9,0·10^{-5} *U*	
	(2 kHz to 10 kHz]	0,5 mV+1,1·10^{-4} *U*	
	(10 kHz to 30 kHz]	1,0 mV+2,3·10^{-4} *U*	
	(30 kHz to 100 kHz]	5,0 mV+6,0·10^{-4} *U*	
	(121,2 V to 1000 V] [20 Hz to 2 kHz]	25,0 mV+11,0·10^{-5} *U*	
	(2 kHz to 10 kHz]	25,0 mV+11,0·10^{-5} *U*	
	(10 kHz to 30 kHz]	25,0 mV+23,0·10^{-5} *U*	
	(30 kHz to 100 kHz]	0,1 V+6,0·10^{-4} *U*	
DC Current (Measurement) - DC Current Measuring Equipment	(0 µA to 220 µA]	6 nA+40·10^{-6} *I*	NBSM-EL/TP-02 based on the EURAMET cg-15 v3.0:2015, using standard multifunction calibrator. *I*: Current
	(220 µA to 2,2 mA]	7 nA+35·10^{-6} *I*	
	(2,2 mA to 22 mA]	40 nA+35·10^{-6} *I*	
	(22 mA to 220 mA]	0,7 µA+45·10^{-6} *I*	
	(220 mA to 2,2 A]	12 µA+8·10^{-5} *I*	
DC Current (Measurement) - DC Current Measuring Equipment - DC Current Calibrators and Generators	(0,0001 µA to 20,2 µA]	0,4 nA+27·10^{-6} *I*	Internal Procedure NBSM-EL/TP-02 based on the guideline VDI/VDE/DGQ/DKD 2622 part 3:2004, using standard high-accuracy multimeter. *I*: Current
	(20,2 µA to 202 µA]	0,4 nA+9,8·10^{-6} *I*	
	(202 µA to 2,02 mA]	4 nA+9,2·10^{-6} *I*	
	(2,02 mA to 20,2 mA]	4 nA +14,0·10^{-6} *I*	
	(20,2 mA to 202 mA]	1 µA+5,7·10^{-5} *I*	
	(202 mA to 2,02 A]	100 µA+13,2·10^{-5} *I*	
AC Current (Measurement) - AC Current Measuring Equipment	[10 µA to 220 µA] [10 Hz to 20 Hz]	16 nA+4·10^{-4} *I*	NBSM-EL/TP-02 based on the EURAMET cg-15 v3.0:2015, using standard multifunction calibrator. *I*: Current
	(20 Hz to 40 Hz]	10 nA+1,6·10^{-4} *I*	
	(40 Hz to 1 kHz]	8 nA+1,1·10^{-4} *I*	
	(1 kHz to 5 kHz]	12 nA+2,8·10^{-4} *I*	
	(5 kHz to 10 kHz]	70 nA+1,1·10^{-3} *I*	
	(220 µA to 2,2 mA] [10 Hz to 20 Hz]	40 nA+2,5·10^{-4} *I*	

Calibration item / Parameters	Range of measurement	Expanded Measurement Uncertainty (k=2)	Remarks
	(20 Hz to 40 Hz]	35 nA+1,6·10^{-4} *I*	
	(40 Hz to 1 kHz]	35 nA+1,2·10^{-4} *I*	
	(1 kHz to 5 kHz]	110 nA+2,0·10^{-4} *I*	
	(5 kHz to 10 kHz]	650 nA+1,1·10^{-3} *I*	
	(2,2 mA to 22 mA] [10 Hz to 20 Hz]	0,4 µA+2,5·10^{-4} *I*	
	(20 Hz to 40 Hz]	0,35 µA+1,6·10^{-4} *I*	
	(40 Hz to 1 kHz]	0,35 µA+1,1·10^{-4} *I*	
	(1 kHz to 5 kHz]	0,55 µA+1,0·10^{-4} *I*	
	(5 kHz to 10 kHz]	5 µA+1,0·10^{-3} *I*	
	(22 mA to 220 mA] [10 Hz to 20 Hz]	4 µA+2,5·10^{-4} *I*	
	(20 Hz to 40 Hz]	3,5 µA+1,6·10^{-4} *I*	
	(40 Hz to 1 kHz]	2,5 µA+1,1·10^{-4} *I*	
	(1 kHz to 5 kHz]	3,5 µA+2,0·10^{-4} *I*	
	(5 kHz to 10 kHz]	10 µA+1,1·10^{-3} *I*	
	(220 mA to 2,2 A] [20 Hz to 1 kHz]	35 µA+29,5·10^{-4} *I*	
	(1 kHz to 5 kHz]	80 µA+4,5·10^{-4} *I*	
	(5 kHz to 10 kHz]	160 µA+7,0·10^{-3} *I*	
AC Current – AC Current Measuring Equipment – AC Current Calibrators and Generators	[10 µA to 20,2 µA] [10 Hz to 30 kHz]	2,5 nA+2,3·10^{-3} *I*	Internal Procedure NBSM-EL/TP-02 based on the guideline VDI/VDE/DGQ/DKD 2622 part 3:2004, using standard high-accuracy multimeter. *I*: Current
	(20,2 µA to 202 µA] [10 Hz to 2 kHz]	5 nA+2,8·10^{-4} *I*	
	(2 kHz to 10 kHz]	5 nA+5,5·10^{-4} *I*	
	(10 kHz to 30 kHz]	5 nA+7,5·10^{-4} *I*	
	(30 kHz to 100 kHz]	10 nA+4,2·10^{-3} *I*	
	(202 µA to 2,02 mA] [10 Hz to 2 kHz]	50 nA+2,8·10^{-4} *I*	
	(2 kHz to 10 kHz]	50 nA +5,5·10^{-4} *I*	
	(10 kHz to 30 kHz]	50 nA +7,5·10^{-4} *I*	
	(30 kHz to 100 kHz]	0,1 µA +4,1·10^{-3} *I*	
	(2,02 mA to 20,2 mA] [10 Hz to 2 kHz]	0,25 µA+2,8·10^{-4} *I*	
	(2 kHz to 10 kHz]	0,25 µA +5,5·10^{-4} *I*	
	(10 kHz to 30 kHz]	0,25 µA +7,5·10^{-4} *I*	
	(30 kHz to 100 kHz]	1 µA +4,1·10^{-3} *I*	
	(20,2 mA to 202 mA] [10 Hz to 2 kHz]	5 µA+2,8·10^{-4} *I*	
	(2 kHz to 10 kHz]	5 µA +5,5·10^{-4} *I*	
	(10 kHz to 30 kHz]	5 µA +7,5·10^{-4} *I*	
	(202 mA to 2,02 A] [10 Hz to 2 kHz]	100 µA+3,0·10^{-4} *I*	
	(2 kHz to 10 kHz]	100 µA +6,0·10^{-4} *I*	
	(10 kHz to 30 kHz]	100 µA +8,0·10^{-4} *I*	
4-wire Resistance – Resistance Measuring Equipment	(0 Ω to 120 Ω]	19· 10^{-6} *R* + 1 mΩ	Internal procedure NBSM-EL/TP-02 based on the EURAMET cg-15 v3.0:2015, using standard multifunction calibrator. *R*: Resistance
	(120 Ω to 1,2 kΩ]	19· 10^{-6} *R* + 2 mΩ	
	(1,2 kΩ to 12 kΩ]	19· 10^{-6} *R* + 20 mΩ	
	(12 kΩ to 120 kΩ]	19· 10^{-6} *R* + 200 mΩ	
	(120 kΩ to 1,2 MΩ]	19· 10^{-6} *R* + 2 Ω	
	(1,2 MΩ to 12 MΩ]	27· 10^{-6} *R* + 30 Ω	
	(12 MΩ to 120 MΩ]	33· 10^{-5} *R* + 2,5 kΩ	
	(120 MΩ to 1200 MΩ]	3,1· 10^{-3} *R* + 100 kΩ	
4-wire Resistance	1 Ω, 1,9 Ω	95· 10^{-6} *R*	NBSM-EL/TP-02 based on the EURAMET cg-15 v3.0:2015, using standard multifunction calibrator.
	10 Ω, 19 Ω	23· 10^{-6} *R*	
	100 Ω, 190 Ω	10,0· 10^{-6} *R*	

Calibration item / Parameters	Range of measurement	Expanded Measurement Uncertainty (k=2)	Remarks
– Resistance Measuring Equipment	1 kΩ, 1,9 kΩ, 10 kΩ, 19 kΩ	$6{,}5\cdot 10^{-6}\,R$	*R*: Resistance
	100 kΩ, 190 kΩ	$8{,}5\cdot 10^{-6}\,R$	
	1 MΩ	$13{,}0\cdot 10^{-6}\,R$	
	1,9 MΩ	$18\cdot 10^{-6}\,R$	
	10 MΩ	$40\cdot 10^{-6}\,R$	
	19 MΩ	$40\cdot 10^{-6}\,R$	
	100 MΩ	$100\cdot 10^{-6}\,R$	
Resistance (Generation) – Resistance Calibrators	[0,1 Ω to 2,02 Ω]	$17\cdot 10^{-6}\,R + 4\ \mu\Omega$	Calibration can be performed on-site. NBSM-EL/TP-02 based on the EURAMET cg-15 v3.0:2015, using standard multimeter (transfer standard). *R*: Resistance
	(2,02 Ω to 20,2 Ω]	$10\cdot 10^{-6}\,R + 14\ \mu\Omega$	
	(20,2 Ω to 202 Ω]	$9{,}2\cdot 10^{-6}\,R + 50\ \mu\Omega$	
	(202 Ω to 2,02 kΩ]	$9{,}1\cdot 10^{-6}\,R + 0{,}50\ \mathrm{m}\Omega$	
	(2,02 kΩ to 20,2 kΩ]	$9{,}2\cdot 10^{-6}\,R + 5\ \mathrm{m}\Omega$	
	(20,2 kΩ to 202 kΩ]	$9{,}3\cdot 10^{-6}\,R + 50\ \mathrm{m}\Omega$	
	(202 kΩ to 2,02 MΩ]	$11\cdot 10^{-6}\,R + 1\ \Omega$	
	(2,02 MΩ to 20,2 MΩ]	$19\cdot 10^{-6}\,R + 1\ \mathrm{k}\Omega$	
	(20,2 MΩ to 202 MΩ]	$12\cdot 10^{-5}\,R + 10\ \mathrm{k}\Omega$	
	(202 MΩ to 2,02 GΩ]	$14\cdot 10^{-4}\,R + 1\ \mathrm{M}\Omega$	
4-wire Resistance (Measurement) – Standard Resistors	1 Ω	38 µΩ	Internal procedure NBSM-EL/TP-01, using standard high-accuracy multimeter (direct method), based on the guideline VDI/VDE/DGQ/DKD 2622- Part 8:2004.
	10 Ω	0,12 mΩ	
	100 Ω	1 mΩ	
	1 kΩ	9,8 mΩ	
	10 kΩ	0,1 Ω	
	100 kΩ	1 Ω	
	1 MΩ	12 Ω	
4-wire Resistance (Measurement) – Standard Resistors	1 Ω	2 µΩ	Internal procedure NBSM-EL/TP-01, using standard high-accuracy resistors and high-accuracy multimeter (substitution method), based on the guideline VDI/VDE/DGQ/DKD 2622-Part 8:2004.
	10 Ω	20 µΩ	
	100 Ω	0,20 mΩ	
	1 kΩ	1,9 mΩ	
	10 kΩ	19 mΩ	
	100 kΩ	0,19 Ω	
	1 MΩ	2,2 Ω	
2-wire Resistance (Measurement) / – Decade Boxes	(10 mΩ to 100 mΩ]	9 µΩ	Internal procedure NBSM-EL/TP-01, using standard high-accuracy multimeter (direct method) *R*: Resistance
	(100 mΩ to 1 Ω]	$31\cdot 10^{-6}\,R + 6\ \mu\Omega$	
	(1 Ω to 10 Ω]	$27\cdot 10^{-6}\,R + 9\ \mu\Omega$	
	(10 Ω to 100 Ω]	$20\cdot 10^{-6}\,R + 26\ \mu\Omega$	
	(100 Ω to 1 kΩ]	$12\cdot 10^{-6}\,R + 400\ \mu\Omega$	
	(1 kΩ to 10 kΩ]	$11\cdot 10^{-6}\,R + 4{,}5\ \mathrm{m}\Omega$	
	(10 kΩ to 100 kΩ]	$12\cdot 10^{-6}\,R + 42\ \mathrm{m}\Omega$	
Pressure measurements			
Ëlectromechanical and mechanical manometers of direct reading / pressure medium : gas	[1000 to 6000] kpa	1.5 kPa	Internal procedure NBSM-PL/TP-01 based on EURAMET cg-17 Version 4.1:2022 using a reference pressure standard
Ëlectromechanical and mechanical manometers of direct reading / pressure medium : oil	[1.25 to 10] Mpa	0,0025 MPa	
	[12.5 to 100] Mpa	0,035 MPa	
Torque measurements			
Torque tools	[1 to 10] Nm	2,5 %	Internal procedure NBSM-PL/TP-01, based on the standard ISO 6789:2017
	(10 to 100] Nm	2,5 %	
	(100 to 500] Nm	2,5 %	

Calibration item / Parameters	Range of measurement	Expanded Measurement Uncertainty (k=2)	Remarks
	[200 to 2000] Nm	2,0%	The quoted uncertainty will be particularly dependent on the repeatability of the unit under test.

** Where the expanded uncertainty (with 95 % coverage) is accompanied by the corresponding unit, it is absolute, while where it is not accompanied by a unit, it is relative.*

The Calibration Measurement Capability (CMC) includes the measured quantity, the measurement range and the measurement uncertainty, expressing the minimum measurement uncertainty which can be achieved in a calibration.

Permanent laboratory premises address: **KOMITAS AVE. 49/4 AREA CODE 0051, Yerevan, ARMENIA**.

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This Scope of Accreditation replaces the previous one dated 13.05.2025.
The Accreditation Certificate Nr. **1450**, to ELOT EN ISO/IEC 17025:2017, is valid until 12.05.2030.

Athens, 10.12.2025

Konstantinou Evangelos Apostolos
CEO of ESYD