



**Republic of Bulgaria
Executive Agency
Bulgarian Accreditation Service**



Signatory to the EA Multilateral Agreement in this field

ORDER

**Nº A 294
Sofia, 10.05.2022**

Pursuant to Art. 10, para. 1, item 2a of the Law on National Accreditation of Conformity Assessment Bodies, in connection with item 4.3.8 f) of the BAS QR 2 Accreditation Procedure, report BAS QF 2.9.5.5 reg. № 40/7 ЛИК/26/B/03.05.2022 and EA BAS order reg. № A 293/10.05.2022, I hereby

AMEND

EA BAS order reg. № A 749/10.12.2020

**of Laboratory Metrologia,
at Metrologia Holding Ltd.**

Management address: 1836 Sofia, Levski G, bl.44A,
Laboratory Addresses: Office 1 Bulgaria: 1836 Sofia, Levski G, bl. 44A
 Office 2 Slovakia: 83107 Bratislava, Vajnory, 35, Tomanova Str.

I. To perform testing of:

Office 1

Type of the scope: fixed					
Nº	Tested products	Type of test / characteristic	Testing methods (standard / validated method)		
1	2	3	4		
1.	Roller brake testers	force, pressure, length, speed	Direct measurement БДС 16327 РПК 702 С03		

The testing is performed at the customer's location.

II. To perform calibrating of:

Office 1

Type of the scope: fixed					
Nº	Measuring instrument	Measured value, unit of measure	Measurement range	Measurement uncertainty	Calibration method
1	2	3	4	5	6
1.	LENGTH				
1.1	Micrometers devices *	Length, m	for external dimensions up to 2 000 mm for 2-point inside dimensions up to 400 mm for three points inside dimensions up to 100 mm	(1,3+2,5.L) μ m	РПК 702 Д01
1.2	Calipers devices *	Length, m	for external and	0,03 mm	РПК 702

Type of the scope: fixed					
Nº	Measuring instrument	Measured value, unit of measure	Measurement range	Measurement uncertainty	Calibration method
1	2	3	4	5	6
			Internal dimensions up to 2 000 mm		Д02
			for depth gauge up to 500 mm		
1.3	Line scales and measuring tapes *	Length, m	up to 100 mm	0,003 mm	РПК 702 Д03
			up to 5000 mm	0,3 mm	
			up to 100000 mm	(0,5+0,02.L) mm	
1.4	Measuring microscopes and profile projectors *	Length, m	up to 500 mm	(1+6.L) µm	РПК 702 Д04
1.5	Dial gauge for measurement and set length *	Length, m	up to 100 mm	0,9 µm	РПК 702 Д05
1.6	Gauges blocks and measurement standards	Length, m	up to 100 mm	(0,19+2,5.L) µm	РПК 702 Д06
1.7	Calibration blocks №1 and №2, ladder step wedges and measurement standards	Length, m	Calibration blocks №1 and №2 up to 200 mm	0,1 mm	РПК 702 Д07
			Ladder step wedges up to 500 mm	(1,0 + 2,5.L) µm	
1.8	Test sieves	Length, m	up to 100 mm	3 µm	РПК 702 Д08
1.9	Thickness gauges (mechanical, electromagnetic and ultrasound) *	Length, m	up to 100 mm	1,3 µm	РПК 702 Д09
1.10	Roll tester taxi meter **	Length, m	up to 20000 m	0,1 %	РПК 702 Д10

Used indication - L is numerical value of length in m

2. ANGLE					
2.1	Bevel protractors*	Arcdegrees, °	4x90 °	90 "	РПК 702 A01
2.2	Beveled edges	Arcdegrees, °	до 90 °	15 "	РПК 702 A01
2.3	Levels	Arcdegrees, °	18' (5 mm/m)	5 "	РПК 702 A02
3. WEIGHT					
3.1	Scales (automatic and non-automatic)*	Weight, kg	I. accuracy class up to 500 g	from 0,01 mg up to 0,4 mg	РПК 702 M01
			II. accuracy class up to 1 kg up to 10 kg up to 60 kg up to 120 kg	0,001 g 0,01 g 0,2 g 1,2 g	
			III. and IIII. accuracy class up to 10 kg up to 300 kg up to 500 kg up to 4000 kg up to 100000 kg	0,2 g 5 g 100 g 1 kg 10 kg	
3.2	Automatic scales for batching **	Weight, kg	up to 10 kg up to 4000 kg up to 10000 kg	0,2 g 2 kg 5 kg	РПК 702 M02
3.3	Weights accuracy class M and custom weights	Weight, kg	from 1 kg to 1000 kg	from 0,016 g до 16 g	РПК 702 M03
	Weights accuracy	Weight, kg	from 1 mg to 500 mg	from 0,025 mg to 0,08	

Type of the scope: fixed					
Nº	Measuring instrument	Measured value, unit of measure	Measurement range	Measurement uncertainty	Calibration method
1	2	3	4	5	6
	class F ₂ , M and custom weights			mg from 1 g to 2000 g	from 0,1 mg to 10 mg
4.	VOLUME				
4.1	Measuring containers (gauges, cylinders, flasks, pycnometers, beakers and other)	Volume, l	from 1ml to 5 ml	from 0,006 ml to 0,009 ml	РПК 702 001
			from 0,005 l to 3 l	from 0,03 ml to 0,1 ml	
			from 3 l to 6 l	from 0,3 ml to 0,6 ml	
			from 6 l to 20 l	from 3,2 ml to 4,5 ml	
			from 20 l to 50 l	from 6,8 ml to 7,7 ml	
			from 50 l to 100 l	from 12 ml to 15 ml	
4.2	Burettes, pipettes and other dispensers	Volume, l	from 0,1ml to 2000ml	from 0,0002 ml to 0,1 ml	
5.	DENSITY				
5.1	Areometers (density meters)	Density kg/m ³ g/ml	from 500 kg/m ³ to 2000 kg/m ³	0,05 kg/m ³	РПК 702 AM01
			from 0,5 g/ml to 2 g/ml	0,00005 g/ml	
6.	TORQUE				
6.1	Torque measuring instruments*	Torque, Nm	from 0,01 Nm to 2000 Nm	0,2 %	РПК 702 BM01
6.2	Torque wrench and torque screwdrivers*	Torque, Nm	from 0,01 Nm to 2000 Nm	0,9 %	РПК 702 BM01
7.	FORCE				
7.1	Force measuring equipment (stands, testers and testing machines) *	Force, N tension/compression	from 0,01 N to 1000 N	0,25 %	РПК 702 C01
			over 1 kN to 1000 kN	0,5 %	
			over 1000 kN to 2000 kN	0,6 %	
7.2	Force-proving instruments and force transducers*	Force, N tension/compression	from 0,01 N to 1000 N	0,25 %	РПК 702 C02
			over 1 kN to 1000 kN	0,5 %	
			over 1000 kN to 2000 kN	0,6 %	
8.	PRESSURE				
8.1	Pressure measuring devices from accuracy class 0,1: - mechanical with elastic measuring element (pressure gauges, manometers, vacuum gauges) - electromechanical (transducers, transmitters, manometers with digital indication) - calibrators	Pressure, bar	from -0,95 bar to 60 bar air	0,05 % FS	РПК 702 P01
			to 600 bar water or oil		
8.2	Devices for measuring absolute pressure * (differential pressure gauges and barometers, from accuracy class of 0,1)	Pressure, bar	from 500 mbar to 1100 mbar	0,1 % FS	РПК 702 P01
Used indication FS – pressure value range in bar					
9.	HARDNESS				
9.1	Durometers Shore *	Hardness, Shore	from 10 Shore to 100	0,3 Shore	РПК 702

Type of the scope: fixed					
Nº	Measuring instrument	Measured value, unit of measure	Measurement range	Measurement uncertainty	Calibration method
1	2	3	4	5	6
			Shore		TB01
9.2	Durometers IRHD *	Hardness, IRHD	from 30 IRHD to 100 IRHD	0,3 IRHD	
10. TEMPERATURE					
10.1	Thermometers * (digital, analog, liquid)	Temperature °C	from -40 °C to 0 °C	from 0,2 °C to 0,1 °C	РПК 702 Т01
			over 0 °C to 400 °C	from 0,1 °C to 0,3 °C	
			over 400 °C to 650 °C	from 0,3 °C to 1,5 °C	
			over 650 °C to 1200 °C	2,0 °C	
			from 20 °C to 350 °C	from 0,3 °C to 0,6 °C	
10.2	Infrared thermometers *	Temperature °C			РПК 702 Т01
10.3	Resistive temperature transducers *	Temperature °C	from -40 °C to 0 °C	from 0,2 °C to 0,1 °C	РПК 702 Т02
			over 0 °C to 400 °C	from 0,1 °C to 0,3 °C	
			over 400 °C to 650 °C	from 0,3 °C to 1,5 °C	
			from -40 °C to 200 °C	0,5 °C	
			over 200 °C to 650 °C	from 0,6 °C to 1,5 °C	
10.4	Thermoelectric sensors of temperature (thermocouples) *	Temperature °C	over 650 °C to 1200 °C	2,0 °C	РПК 702 Т02
10.5	Temperature indicators and simulators *	Temperature °C	from -40 °C to 600 °C	0,2 °C	РПК 702 Т03
			over 600 °C to 1200 °C	0,3 °C	
11. RELATIVE HUMIDITY					
11.1	Hygrometers and transducers for relative humidity *	Relative humidity, % RH	from 20 %RH to 90 %RH	2,5 %RH	РПК 702 ОВ01
12. ELECTRICITY					
12.1	Voltmeters for constant voltage (digital and analog)	Constant electrical voltage, DCU, V	from 0 mV to 19,999 9 mV	from 0,000 23 mV to 0,001 2 mV	РПК 702 Е01
			from 20 mV to 199,999 mV	from 0,002 4 mV to 0,012 mV	
			from 0,2 V to 1,999 99 V	from 0,000 032 V to 0,000 12 V	
			from 2 V	from 0,000 32 V	

Type of the scope: fixed						
Nº	Measuring instrument	Measured value, unit of measure	Measurement range	Measurement uncertainty	Calibration method	
1	2	3	4	5	6	
12.2	Voltmeters for alternating voltage (50 Hz, digital and analog)	Alternating electrical voltage, ACU, V	to 19,999 9 V	to 0,001 2 V	РПК 702 Е01	
			from 20 V to 199,999 V	from 0,003 2 V to 0,012 V		
			from 200 V to 1 000 V	from 0,021 V to 0,090 V		
			from 10 mV to 19.9999 mV	from 0,010 mV to 0,014 mV		
			from 20 mV to 199,999 mV	from 0,034 mV to 0,10 mV		
			from 0,2 V to 1,99999 V	from 0,00021 V to 0,00096 V		
			from 2 V to 19,9999 V	from 0,0020 V to 0,0094 V		
12.3	DC ammeters (digital and analog)	Direct current, DCI, A	from 20 V to 199,999 V	from 0,020 V to 0,097 V	РПК 702 Е02	
			from 200 V to 1000 V	from 0,16 V to 0,56 V		
			от 19 μA to 199,999 μA	from 0,079 μA to 0,040 μA		
			from 0,2 mA to 1,999 9 mA	от 0,000 081 mA to 0,001 8 mA		
			from 2 mA to 19,999 mA	from 0,003 7 mA to 0,018 mA		
12.4	AC ammeters (50Hz, digital and analog)	Alternating current, ACI, A	from 20 mA to 199,999 mA	from 0,024 mA to 0,13 mA	РПК 702 Е02	
			from 0,2 A to 1,99999 A	from 0,0004 A to 0,0018 A		
			from 2 A to 19,9999 A	from 0,0024 A to 0,014 A		
			from 2 mA to 19,999 mA	от 0,0024 mA to 0,013 mA		
12.5	Current clamp meters	Constant and alternating current (50 Hz) DCI и ACI, A	from 0 A to 1000 A	from 0,015 A to 0,34 A	РПК 702 Е02	
12.6	Ohmmeters (digital and analog)	Electrical resistance R, Ω	from 0,01 Ω to 10 kΩ	from 0,000039 Ω to 0,0032 kΩ	РПК 702 Е03	
			from 10 kΩ to 100 MΩ	from 0,0041 kΩ to 0,049 MΩ		
12.7	Constant and alternating (50 Hz) voltage calibrators	Constant and alternating voltage, DCU, ACU, V	DCU:			
			from 0 V to 0,2 V	from 0,0000059 V to 0,000027 V	РПК 702 Е01	
			from 0,2 V to 2 V	from 0,000027 V to 0,00021 V		
			from 2 V to 20 V	from 0,00021 V to 0,0021 V		
			from 20 V to 200 V	from 0,0021 V to 0,021 V		
			from 200 V to 1000 V	from 0,021 V to 0,10 V		
			ACU:			
			from 0,2 V to 1,99 V	from 0,00010 V to 0,00072 V		
			from 2 V to 20 V	from 0,00077 V to 0,0070 V		
			from 20 V to 200 V	from 0,0076 V to 0,070 V		

Type of the scope: fixed					
Nº	Measuring instrument	Measured value, unit of measure	Measurement range	Measurement uncertainty	Calibration method
1	2	3	4	5	6
			from 200 V to 1000 V	from 0,083 V to 0,37 V	
12.8	DC and AC (50 Hz) calibrators	Constant and alternating current, DCI, ACI, A	DCI: from 0,2 mA to 2 A ACI: from 2 mA to 0,2 A	from 0,0018 mA to 0,093 mA from 0,0070 mA to 0,14 mA	РПК 702 Е02
12.9	Converters of values with DCU input, DCI and R output DCU and DCI *	input DCU, DCI and R output DCU, DCI	DCU: from 0 mV to 19.999 mV from 20 mV to 199,999 mV DCI: from 0 mA to 20 mA RΩ: from 0,01 Ω to 10 kΩ DCU: from 0 V to 0,2 V from 0,2 V to 2 V from 2 V to 20 V DCI: from 0,2 mA to 2 A	from 0,00023 mV to 0,0012 mV from 0,00023 mV to 0,0012 mV from 0,079 μA to 0,004 mA from 0,000039 Ω to 0,0032 kΩ from 0,0000059 V to 0,00027 V from 0,00027 V to 0,00021 V from 0,00021 V to 0,0021 V from 0,0018 mA to 0,093 mA	РПК 702 Е04
13. PHYSICOCHEMICAL AND OPTICAL					
13.1	Conductometers *	Specific conductivity of electrolytes, μS/cm; mS/cm	from 0,8 μS/cm to 15 mS/cm from 0,015 mS/cm to 100 mS/cm from 100 mS/cm to 111,3 mS/cm	from 0,6 μS/cm to 0,3 mS/cm from 0,003 mS/cm to 1,25 mS/cm from 0,1,25 mS/cm to 2,1 mS/cm	РПК 702 Е02 (using CRM)
13.2	pH Meters *	Hydrogen index pH	from 1 to 10 from 11 to 12	from 0,02 to 0,03 from 0,03 to 0,04	РПК 702 РН01
13.3	Spectrophotometers and photometers for the UV and visible areas *	Wavelength, λ of emissions from spectral sources, (Hg и De), nm	Hg from 365,0 nm, 546,1 nm; to (built into the appliance) 486,0 nm; 656,1 nm	0,6 nm	РПК 702 ОН03
13.4	Spectrophotometers and photometers for ultraviolet and visible areas for the wavelength, λ from 250 nm to 700 nm *	Spectral transmittance $\tau(\lambda)$, % geometry 0/0, relative to the air for λ from 250 nm to 700 nm Spectral optical density $D(\lambda)$ for λ from 250 nm to 700 nm (calculated on the basis of $\tau(\lambda)$, geometry 0/0, relative to the air)	from 4,0 % to 94,0 % from 1,398 to 0,027	from 0,12 % to 1,0 % from 0,011 to 0,005	РПК 702 ОН03
14. TIME INTERVAL					
14.1	Stopwatches *	Time interval, s	from 1 s to 10 h	0,1 s	РПК 702 ВР01

* These measuring devices are calibrated in the laboratory or at the customer's site.

** These measuring devices are calibrated on site to the customer.

III. To perform calibrating of:

Office 2

Type of the scope: fixed					
Nº	Measuring instrument	Measured value, unit of measure	Measurement range	Measurement uncertainty	Calibration method
1	2	3	4	5	6
1. LENGTH					
1.1	Micrometric devices for external dimensions *	Length, m	to 200 mm	(1,3+2,5.L) μ m	РПК 702 Д01
1.2	Calipers for external dimensions and depth gauges *	Length, m	to 200 mm	0,03 mm	РПК 702 Д02
1.3	Thickness gauges (mechanical, electromagnetic and ultrasound) *	Length, m	to 10 mm	1,3 μ m	РПК 702 Д09
2. WEIGHT					
2.1	Scales non-automatic *	Weight, kg	I. accuracy class up to 200 g	from 0,01 mg to 0,4 mg	РПК 702 М01
			II. accuracy class up to 1 kg	0,001 g	
			III. accuracy class up to 100 kg	5 g	
2.2	Weights accuracy class F ₂ , M and custom weights	Weight, kg	from 1 mg to 500 mg	from 0,025 mg to 0,08 mg	РПК 702 М03
			from 1 g to 200 g	from 0,1 mg to 1,0 mg	
3. VOLUME					
3.1	Volumetric flasks Pycnometers Atypical measurement containers	Volume, l	from 1 ml to 10 ml	0,01 ml	РПК 702 О01
			from 10 ml to 50 ml	0,03 ml	
			from 50 ml to 250 ml	0,05 ml	
			from 250 ml to 1000 ml	0,10 ml	
			from 1000ml to 2000ml	0,20 ml	
			from 2000ml to 5000 ml	0,30 ml	
3.2	Graduated pipettes Pasteur pipettes	Volume, l	from 0,1 ml to 1 ml	0,005 ml	РПК 702 О01
			from 1 ml to 5 ml	0,008 ml	
			from 5 ml to 25 ml	0,01 ml	
			from 25 ml to 100 ml	0,02 ml	
3.3	Micropipettes	Volume, l	from 1 μ l to 10 μ l	0,05 μ l	РПК 702 О01
			from 10 μ l to 200 μ l	0,2 μ l	
			from 200 μ l to 500 μ l	0,5 μ l	
			from 500 μ l to 1000 μ l	1,5 μ l	
			from 1000 μ l to 5000 μ l	5,0 μ l	
3.4	Burettes	Volume, l	from 10 ml to 20 ml	0,015 ml	РПК 702 О01
			from 20 ml to 50 ml	0,02 ml	
			from 50 ml to 100 ml	0,03 ml	
3.5	Measuring cylinders	Volume, l	from 5 ml to 20 ml	0,05 ml	РПК 702 О01
			from 20 ml to 100 ml	0,2 ml	
			from 100 ml to 250 ml	0,3 ml	

Type of the scope: fixed					
Nº	Measuring instrument	Measured value, unit of measure	Measurement range	Measurement uncertainty	Calibration method
1	2	3	4	5	6
3.6	Butyrometers	Volume, l	from 250 to 500 ml	0,6 ml	
			from 500 ml to 1000 ml	2,0 ml	
			from 1000 ml to 2000 ml	3,0 ml	
			from 2000 ml to 5000 ml	7,5 ml	
3.6	Butyrometers	Volume, l	from 0,1 ml to 5 ml	0,015 ml	
3.7	Measuring containers	Volume, l	from 250 ml to 500 ml	2 ml	
			from 500 ml to 1000 ml	3 ml	
			from 1000 ml to 2000 ml	5 ml	
			from 2000 ml to 5000 ml	10 ml	
4. PRESSURE					
4.1	Pressure measuring devices from accuracy class 0,05; * - mechanical with elastic measuring element (pressure gauges, manometers, vacuum gauges) - electromechanical (transducers, transmitters, manometers with digital indication) - piston pressure gauges, pressure calibrators	Pressure, bar	from -0,95 bar to 2 bar на въздух	0,02% FS	РПК 702 Р01
			to 25 bar на въздух	0,04% FS	
			to 120 bar air	0,02% FS	
			to 600 bar oil	0,05% FS	
4.2	Devices for measuring absolute pressure * (differential pressure gauges and barometers, from accuracy class of 0,05)	Pressure, Pa	from 500 mbar to 1100 mbar	0,05% FS	РПК 702 Р01
<i>Used indication FS – pressure value range in bar</i>					
5. HARDNESS					
5.1	Durometers Shore *	Hardness, Shore	from 10 Shore to 100 Shore	0,3 Shore	РПК 702 ТВ01
5.2	Durometers IRHD *	Hardness, IRHD	from 30 IRHD to 100 IRHD	0,3 IRHD	
6. TEMPERATURE					
6.1	Thermometers * (digital, analog, liquid)	Temperature °C	from -40 °C to -20 °C	0,13 °C	РПК 702 Т01
			over -20 °C to 100 °C	0,06 °C	
			over 100 °C to 200 °C	0,08 °C	
			over 200 °C	0,12 °C	

Type of the scope: fixed					
Nº	Measuring instrument	Measured value, unit of measure	Measurement range	Measurement uncertainty	Calibration method
1	2	3	4	5	6
6.2	Resistive temperature transducers *	Temperature °C	to 400 °C		РПК 702 Т02
			over 400 °C		
			to 650 °C	0,25 °C	
			over 650 °C		
			to 1200 °C	2,0 °C	
			from -40 °C		
			to -20 °C	0,13 °C	
			over -20 °C		
			to 100 °C	0,06 °C	
			over 100 °C	0,08 °C	
6.3	Thermoelectric sensors of temperature (thermocouples) *	Temperature °C	to 200 °C		РПК 702 Т02
			over 200 °C	from 0,4 °C to 1,0 °C	
			to 650 °C		
			over 650 °C	2,0 °C	
			to 1200 °C		
7. RELATIVE HUMIDITY					
7.1	Hygrometers and transducers for relative humidity *	Relative humidity, % RH	from 10 %RH to 95 %RH	1,8 %RH	РПК 702 ОВ01
8. PHYSICOCHEMICAL					
8.1	Conductometers *	Specific conductivity of electrolytes, $\mu\text{S}/\text{cm}$; mS/cm	Comparative method with reference conductometer		РПК 702 ЕН02 (Comparative method with reference conductometer)
			0,1 mS/cm to 100 mS/cm	0,015 mS/cm to 1 mS/cm	

* These measuring devices are calibrated in the laboratory or at the customer's site.

** These measuring devices are calibrated on site to the customer.

IV. To perform measuring of:

Office 2

Type of the scope: fixed					
Nº	Measured value	Unit of measure	Measuring range	Measurement uncertainty	Measuring method
1	2	3	4	5	6
1.	Temperature	°C	-40 °C to 200 °C	0,2 °C	РПК 702 Т01
			200 °C to 400 °C	0,3 °C	
			400 °C to 650 °C	1,0 °C	

Type of the scope: fixed					
Nº	Measured value	Unit of measure	Measuring range	Measurement uncertainty	Measuring method
1	2	3	4	5	6
			650 °C to 1200 °C	2,3 °C	
2.	Relative humidity	% RH	10 %RH to 95 %RH	2,3 %RH	РПК 702 ОВ01
3.	Pressure	Pa	from -95 kPa to 60000 kPa	1 %	РПК 702 Р01

The measurement is performed on site at the customer.

References:

1. РПК 702 Д01 Calibration of micrometric devices.
2. РПК 702 Д02 Calibration of calipers.
3. РПК 702 Д03 Calibration of line scales and measuring tapes.
4. РПК 702 Д04 Calibration of measuring microscopes and profile projectors.
5. РПК 702 Д05 Calibration of dial gauge for measurement and set length.
6. РПК 702 Д06 Calibration of gauges blocks and measurement standards. (based on ISO 3650, EUROMET.L-S16)
7. РПК 702 Д07 Calibration of calibration blocks №1 and №2, ladder step wedges and measurement standards.
8. РПК 702 Д08 Calibration of test sieves. (based on ISO 3310-1,2,3)
9. РПК 702 Д09 Calibration of thickness gauges.
10. РПК 702 D10 Calibration
11. РПК 702 A01 Calibration of bevel protractors and beveled edges.
12. РПК 702 A02 Calibration of levels.
13. РПК 702 М01 Calibration of scales. (based on EN 45501, EURAMET cg-18)
14. РПК 702 М02 Calibration of automatic scales for batching.
15. РПК 702 М03 Calibration of weights.
16. РПК 702 О01 Calibration of volume instruments. (based on EURAMET cg-19)
17. РПК 702 АМ01 Calibration of areometers (density meters). (based on ISO 649-1, SIM MWG7/cg-03/v.00)
18. РПК 702 ВМ01 Calibration of torque measuring instruments, torque wrench and torque screwdrivers. (based on ISO 6789, EURAMET cg-14)
19. РПК 702 С01 Calibration of стентове, машини за изпитване и съоръжения, за измерване на сили. (based on ISO 7500-1, EURAMET cg-4)
20. РПК 702 С02 Calibration of force-proving instruments and force transducers. (based on ISO 376, EURAMET cg-4)
21. РПК 702 С03 Procedure for testing of roller brake testers.
22. РПК 702 Р01 Measuring of pressure. Calibration of pressure measuring devices. (based on EURAMET cg-3, EURAMET cg-17)
23. РПК 702 ТВ01 Calibration of durometers. (based on ISO 18898, ASTM D2240-00)
24. РПК 702 Т01 Measuring of temperature. Calibration of thermometers.
25. РПК 702 Т02 Calibration of temperature transducers and sensors. (based on EURAMET cg-8)
26. РПК 702 Т03 Calibration of temperature indicators and simulators. (based ona EURAMET cg-11)
27. РПК 702 ОВ01 Measuring of relative humidity. Calibration of hygrometers and transducers for relative humidity.
28. РПК 702 Е01 Calibration of voltmeters and calibrators DC and AC voltage. (based on EURAMET cg-15)
29. РПК 702 Е02 Calibration of ammeters and calibrators of direct and alternating current. (based on EURAMET cg-15)
30. РПК 702 Е03 Calibration of ohmmeters. (based on EURAMET cg-15)
31. РПК 702 Е04 Calibration of converters of values with input and output DCU and DCI or R.
32. РПК 702 РН01 Calibration of pH Meters.
33. РПК 702 ЕН01 Calibration of conductometers.
34. РПК 702 ОН01 Calibration of spectrophotometers.
35. РПК 702 ВР01 Calibration of stopwatches.

I ORDER

To issue the Certificate of accreditation reg. № 7 ЛИК/10.05.2022, valid until 23.12.2023, and this order as an integral part of it.

The Certificate of accreditation with the enclosure to be received at the office of EA BAS by the Manager / representative of the Metrologia Holding Ltd, the head of Laboratory Metrologia at Metrologia Holding Ltd, or other authorized person in the office of EA BAS.

Upon receipt of the certificate and the enclosure issued, the accredited person is obliged to return to EA BAS the originals of accreditation certificate № 7 ЛИК/10.12.2020 and its enclosure – EA BAS order reg. № A 749/10.12.2020.

This order shall be notified to the Metrologia Holding Ltd, within 3 (three) days from its issuance.

Eng. Irena Borislavova

Executive Director of EA BAS

