

CERTIFICATE OF ACCREDITATION

No. T-001

dated 04.11.2024

Slovenská národná akreditačná služba vydáva podľa § 26 ods. 6 zákona č. 53/2023 Z. z. o akreditácii orgánov posudzovania zhody (ďalej len „zákon o akreditácii“) osvedčenie o akreditácii akreditovanej osobe

Slovenská legálna metrológia, n.o.

Geologická 9966/1, 821 06 Bratislava – mestská časť Podunajské Biskupice
ID Number: 37 954 521

Organizational unit performing the activity of the Accredited Body:

Department of PT Coordinator

Workplace of the Accredited Body:

Hviezdoslavova 31, 974 01 Banská Bystrica

Identification number of the Accredited Body: 058/T-001**Area of accreditation: Proficiency testing**

The proficiency testing provider demonstrated its competence to perform the accredited activity fulfilling the accreditation requirements of **ISO/IEC 17043: 2010** Standard when performing organization of proficiency testing schemes in the field of calibration of measuring instruments of dimensional quantities, calibration and testing of measuring instruments of mechanical quantities, thermal-technical quantities, measuring instruments and reference materials of physical-chemical quantities, measuring instruments and measures of electrical quantities, frequency and time within the scope of accreditation stated in the Annex of this Certificate of Accreditation. The Annex shall form an integral part of the Certificate of Accreditation.

Number and date of issue of the accreditation decision: No. 058/11823/2024/1 dated 30.10.2024

Validity of the accreditation decision:

The accreditation decision No. 058/11823/2024/1 dated 30.10.2024 is valid from 04.11.2024 to 01.07.2025.

The validity of this Accreditation Certificate expires upon the expiry of the accreditation decision, the decision on withdrawal of the accreditation pursuant to Section 31 or the expiry of the accreditation pursuant to Section 32 of the Accreditation Act.




Štefan Král
director

SNAS is signatory to the EA MLA and ILAC MRA.

record number: 11823/324411

Scope of Accreditation

Accredited body: Slovenská legálna metrológia, n.o.
Geologická 9966/1, 821 06 Bratislava – mestská časť Podunajské Biskupice

Organizational unit performing the activity of the Accredited Body:
Department of PT Coordinator

Workplace of the Accredited Body:
Hviezdoslavova 31, 974 01 Banská Bystrica

Identification number of the Accredited Body: 058/T-001

Item	Field	Subject of proficiency testing	Compared properties (parameters, indicators, analytes, measuring instruments), range of compared values (informative data)	Identification of the proficiency testing program	Other specifications (repetition interval)
1	Length and plane angle	Calibration of measuring instruments of geometric quantities	slip gauges line measures measuring tapes and roll-up tape measures calipers, micrometers taximeters and km counters test sieves tachographs level gauges calibration foils laser distance meters thickness gauges, length gauges control measures, callipers dial indicators measuring tracks gauges for measuring windable materials angle measures and gauges length measures and gauges		
2	Volume and flow	Calibration of measuring instruments of volume, flow and the amount of fluids overflowed	volume gauges and volume measures volume capacity serving measures measuring instruments of flow and the amount of fluids overflowed devices for verifying cold and hot water meters, flow meters and flow measuring members of heat meters free level water flow meters wood mass volume gauges gas flow and flowed volume gauges volume and flow gauges and measures	K XX/RR K XX/RR-Y UNMS XX/RR UNMS XX/RR- Y SLM XX/RR SLM XX/RR-Y	At least 1 x per accreditation cycle for each subject
3	Mass	Calibration and testing of mechanical parameters	weights scale test car non-automatic weighing instruments automatic weighing instruments grain testing machines mass measures and weighing instruments tomometers		
4	Pressure		tire pressure gauges direct-reading electromechanical pressure gauge pressure calibrators pressure generators piston and ball pressure gauges pressure gauges		

record number: 11823/324411



Annex to the Certificate of Accreditation No. T-001 dated 04.11.2024.

The Annex is an integral part of the
Certificate of Accreditation

Item	Field	Subject of proficiency testing	Compared properties (parameters, indicators, analytes, measuring instruments), range of compared values (informative data)	Identification of the proficiency testing program	Other specifications (repetition interval)
5	Mechanical tests of material	Calibration and testing of mechanical parameters	test blasting machines and presses and force measuring devices	K XX/RR K XX/RR-Y UNMS XX/RR UNMS XX/RR-Y SLM XX/RR SLM XX/RR-Y	At least 1 x per accreditation cycle for each subject
			impact testing machines		
			Shore A,D hardness gauges		
			gauges for mechanical tests of material		
6	Torque (moment of force)		torque wrenches		
			devices for measuring moment of force		
			torque sensors		
			torque gauges		
7	Mechanical movement (kinematics)		road speedometers		
			tachometers		
		mechanical movement gauges			
8	Temperature and heat	Calibration of measuring instruments of thermotechnical quantities	glass thermometers		
			electronic thermometers		
			resistance and semiconductor sensors		
			thermoelectric sensors		
			infrared thermometers		
			temperature transducers		
			heat meters		
		temperature and heat gauges			
9	Physico-chemical quantities	Calibration of measuring instruments and reference materials of physico-chemical quantities	refractometry		
			pH-metry		
			conductometry		
			air humidity		
			moisture meters for cereal grains, oilseeds and wood		
			breath analyzers		
			densimeters		
			exhaust gas analyzers		
			gauges and measures of physico-chemical quantities		
10	Electrical quantities	Calibration of measuring instruments and measures of electrical quantities	direct and alternating voltage		
			direct and alternating current		
			direct and alternating resistance		
			power and energy		
			capacity		
			inductance		
			network quality gauges		
			electrical quantities measures and gauges		
11	Frequency and time	Calibration of frequency and time measuring instruments	counters, quartz oscillators, generators		
			stopwatches		
			tachometers		
			tachograph testers		
			frequency and time measures and gauges		
12	vacant				
13	Medical devices	Audiometers	properties of air conduction properties of bone conduction		

