

CERTIFICATION OF ACCREDITATION

No. T-001

dated 17.06.2025

The Slovak National Accreditation Service issues a Certificate of Accreditation to an accredited body pursuant to Section 26 par.6 of Act No. 53/2023 Coll. on Accreditation of Conformity

Assessment Bodies (hereinafter referred to as the "Accreditation Act").

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 accredited body demonstrated its competence to perform the accredited activity fulfilling the accreditation requirements of ISO/IEC 17043: 2010 Standard and ISO/IEC 17043: 2023 Standard as amended by ISO/IEC 17043: 2023/A11: 2024 Standard when performing organization of proficiency testing schemes in the field of calibration of measuring instruments of dimensional quantities, volume and flow, thermal-technical quantities, measuring instruments and reference materials of physical-chemical quantities, calibration and testing of measuring instruments of mechanical quantities, calibration measuring instruments and measures of electrical quantities, frequency and time and audiometers 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. 058/12096/2025/1 dated 16.06.2025

Validity of the accreditation decision:

The accreditation decision No. 058/12096/2025/1 dated 16.06.2025 is valid from 02.07.2025 to 02.07.2030.

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

SNAS is signatory to the EA MLA and ILAC MRA.

record number: 12096/354666

The Annex is an integral part of the Certificate of Accreditation

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	Identification of the proficiency testing program	Other specifications (repetition interval)
			slip gauges		
	Length and plane angle	Calibration of measuring instruments of geometric quantities	line 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 cyc for each subject
			measuring tapes and roll-up tape measures		
			calipers, micrometers		
			taximeters and km counters		
			test sieves		
			tachographs		
			level gauges		
1			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		
	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		
2			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		
	Mass	Calibration and testing of mechanical parameters	weights		
			scale test car		
			non-automatic weighing instruments		
3			automatic weighing instruments		
			grain testing machines		
			mass measures and weighing instruments		
	Pressure		tomometers		
			tire pressure gauges		
			direct-reading electromechanical pressure		
			gauge		
4			pressure calibrators		
			pressure generators		
			piston and ball pressure gauges		
			pressure gauges		1501

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Item	Field	Subject of proficiency testing	Compared properties (parameters, indicators, analytes, measuring instruments), range of compared values	Identification of the proficiency testing program	Other specification (repetition interval)
5	Mechanical tests of material	Calibration and testing of mechanical parameters	test blasting machines and presses and force measuring devices impact testing machines Shore A,D hardness gauges gauges for mechanical tests of material	K XX/RR K XX/RR-Y UNMS XX/RR UNMS XX/RR-Y SLM XX/RR-Y	At least 1 x per accreditation cycle for each subject
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 physicochemical 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	Medical devices	Audiometers	properties of air conduction properties of bone conduction		



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