

ACCREDITATION CERTIFICATE

No. LA.01.164

National accreditation body hereby certifies that

complies with the requirements of

**Physical Research Laboratory of
UAB Tyrimų laboratorija**

LST EN ISO/IEC 17025:2018

legal entity: UAB Tyrimų laboratorija
legal entity code: 304171076

and is competent to perform this accredited activity:

testing of air permeability of buildings, acoustic parameters of buildings, noise generated by engineering equipment and activities in buildings, environment noise levels, insertion loss of noise barriers, lighting and thermal environment parameters

The scope of accreditation below is an integral part of this certificate. Locations of the conformity assessment body are specified in the scope of accreditation

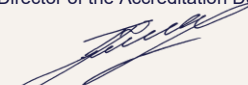
Initial accreditation date: **2016-10-17**

Certificate issued / valid since: **2026-10-14**

Version of: **2026-10-06**

Expiry date: **2031-10-13**

Director of the Accreditation Department


TADAS JUODELIS

The certificate may be changed, its validity suspended or withdrawn by the decision of the National accreditation body. Information on the actual data of accreditation certificates may be verified at lasa.lrv.lt





LIETUVOS
AKREDITACIJA



Bandymai / tyrimai
ISO/IEC 17025



SCOPE OF ACREDITATION (flexible)*

Physical Research Laboratory of UAB Tyrimų laboratorija, accredited in accordance with **LST EN ISO/IEC 17025:2018**

Location of the conformity assessment body:

Guobų aklg. 1I, 97120 Kretinga

Materials or products tested	Component, parameter or characteristic to be tested	Reference number of the document specifying test methods, clause (if relevant)	Techniques, methods and/or equipment used (where appropriate)
Buildings partitions and elements	Standardized level difference $D_{nT,w}$ Apparent sound reduction index R'_w	LST EN ISO 16283-1 LST EN ISO 717-1	Field test of airborne sound insulation
Buildings partitions and elements	Normalized impact noise level $L'_{n,w}$	LST EN ISO 16283-2 LST EN ISO 717-2	Field test of impact sound insulation
Buildings façade elements	Standardized level difference $D_{ls,2m,nT,w}$	LST EN ISO 16283-3 LST EN ISO 717-1	Field test of airborne sound insulation
Ordinary rooms	Reverberation time T_{60}	LST EN ISO 3382-2	Interrupted noise method Integrated impulse response method
Service equipment in buildings and other noise sources	Equivalent steady sound pressure level Maximum sound pressure level Corrected sound pressure level in one-third-octave and octave bands	LST EN ISO 16032	Field measurement of sound pressure level Calculation of equivalent sound pressure level and maximum sound pressure level
Environmental noise (road traffic, railroad, aircraft, industrial)	Equivalent continuous sound pressure level Maximum sound pressure level Sound exposure level N percentage exceedance level Day, evening, night sound levels L_{den} , $L_{day,h}$, $L_{evening,h}$, $L_{night,h}$	LST ISO 1996-1 LST ISO 1996-2 HN 30	Field measurement of sound pressure level Calculation of sound pressure level based on results of short-term field measurements

Materials or products tested	Component, parameter or characteristic to be tested	Reference number of the document specifying test methods, clause (if relevant)	Techniques, methods and/or equipment used (where appropriate)
	Sound pressure level in octave and one-third-octave bands Low frequency and infrasound		
Illuminance by daylight and electric lighting of work place	Illuminance level Coefficient of daylight illuminance	LST EN 12464-1 LST EN 12464-2 HN 98 SVP Nr. 1	Field measurement of illuminance level Calculation of coefficient of daylight illuminance
Thermal environment of working, residential and public premises	Air temperature Relative humidity Air velocity	HN 69 SVP Nr.2 HN 42 SVP Nr.3	Field measurements
Buildings and parts of buildings	Air permeability of buildings	LST EN ISO 9972	Fan pressurization method
Outdoor noise barriers of all types	A weighted equivalent continuous sound pressure level A weighted sound exposure level A weighted maximum sound pressure level Insertion loss of barriers D_{IL}	LST ISO 10847	Direct method Indirect method
Emergency lighting	Illuminance level	LST EN 1838	Field measurements

* One degree of flexibility is defined and applicable for the whole accreditation scope:

1st degree of flexibility – application of the updated documents of test methods already covered by accreditation or superseding them or application of equivalent documents.

Actual accreditation scope is published on the website at www.tyrimulaboratorija.lt/paslaugos

Note. In case of any discrepancies, ambiguities or disputes regarding the subject matter content between the English and Lithuanian versions of the document, the Lithuanian version shall prevail.

The accreditation certificate is signed with a qualified electronic signature as an attachment to the decision of the National accreditation body, by which it was approved