



Accredited to LST EN ISO/IEC 17025:2018

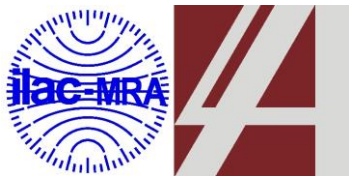
**PHYSICAL FACTORS RESEARCH LABORATORY OF
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SCOPE OF ACCREDITATION

(flexible)*

Materials or products tested	Component, parameter or characteristic to be tested	Reference number of the document specifying test methods, clause	Techniques, methods and/or equipment used
Buildings partitions and elements	Sound level difference Normalized sound level difference Standardized sound level difference Apparent sound reduction index	LST EN ISO 16283-1 LST EN ISO 16283-3 LST EN ISO 717-1	Field measurement of sound insulation
Buildings and elements	Impact sound pressure level Normalized sound pressure level Standardized sound pressure level	LST EN ISO 16283-2 LST EN ISO 717-2	Field measurement of impact sound insulation
Ordinary rooms and performance space	Reverberation time	LST EN ISO 3382-1 LST EN ISO 3382-2	Methods of damping noise or integrated impulse response curves
Service equipment in buildings	Equivalent steady sound pressure level Maximum sound pressure level Corrected sound pressure level in octave bands	LST EN ISO 16032	Engineering method of maximum noise level
Acoustic noise in the working environment	Noise exposure level for the normal day Noise exposure level for the task-based Peak sound pressure level	LST ISO 9612 (Strategy 1)	Engineering method based on results of natural measurements



Materials or products tested	Component, parameter or characteristic to be tested	Reference number of the document specifying test methods, clause	Techniques, methods and/or equipment used
Environmental noise	Equivalent steady sound pressure level Maximum sound pressure level Sound exposure level Sound pressure level in octave and third octave bands Sound pressure level L_{dvn} N percentage exceedance level	LST ISO 1996-1 LST ISO 1996-2	Engineering method based on the results of short-term natural measurements
Natural and artificial illuminance in workplace	Coefficient of natural illumination Level of artificial illumination	HN 98 SVP-14	Natural measurements and calculation based on measurement results
Thermal environment of working, residential and public premises	Air temperature Air relative humidity Air movement speed	HN 69 SVP-15 HN 42 SVP-16	Natural measurements
Electromagnetic field in living environment (3 MHz-18 GHz)	Energy flux density Strength of electric field	HN 80 SVP-05	Natural measurements
Buildings and parts of buildings	Determination of air permeability of buildings. Fan pressurization method	LST EN ISO 9972	Thermal performance of buildings

* Defined and applicable for the whole accreditation scope following degrees of flexibility:
- application of the updated documents of test methods already covered by accreditation or replacing them.

Actual scope of accreditation is published on the website www.tyrimucentras.lt

Director

Dalia Baležentė

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.