

**The Appendix is an integral part of  
Certificate of Accreditation No. 220/2023 of 03/05/2023**

**Accredited entity according to ČSN EN ISO/IEC 17025:2018:**

**AVETON s.r.o.**

CAB No. 1787, AVETON – Acoustic Laboratory  
Drahobejlova 1452/54, Libeň, 190 00 Praha 9

*The laboratory provides opinions and interprets test results.*

**Tests:**

| Ordinal number <sup>1</sup> | Test procedure / method name                                                          | Test procedure / method identification <sup>2</sup>                                             | Subject of the test                                                                        | Degrees of freedom <sup>3</sup> |
|-----------------------------|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|---------------------------------|
| 1*                          | Sound pressure level measurement                                                      | ČSN ISO 1996-1;<br>ČSN ISO 1996-2;<br>ČSN EN ISO 16032;<br>MoH CR Bulletin, 2017, Part 11, p. 1 | non-work environment (exterior and interior)                                               | -                               |
| 2*                          | Measurement of speech transmission index by STIPA method                              | ČSN EN IEC 60268-16 ed.3;<br>ČSN EN 50849                                                       | interior spaces and parts of the exterior                                                  | -                               |
| 3*                          | Reverberation time measurement                                                        | ČSN EN ISO 3382-1;<br>ČSN EN ISO 3382-2;<br>ČSN EN ISO 3382-3                                   | interior spaces                                                                            | -                               |
| 4*                          | Field measurement of airborne sound insulation                                        | ČSN EN ISO 16283-1;<br>ČSN EN ISO 16283-3;<br>ČSN EN ISO 717-1                                  | vertical and horizontal building structures and building elements (internal and perimeter) | -                               |
| 5*                          | Sound absorption coefficient measurement in reverberance room                         | ČSN EN ISO 354;<br>ČSN ISO 9613-1;<br>ČSN EN ISO 11654                                          | sound absorbing materials and objects                                                      | -                               |
| 6*                          | Sound absorption coefficient measurement in impedance tube – transfer function method | ČSN ISO 10534-2                                                                                 | sound absorbing materials                                                                  | -                               |
| 7*                          | Vibration measurements                                                                | ČSN ISO 2631-1;<br>ČSN ISO 2631-2                                                               | buildings and building structures                                                          | -                               |
| 8*                          | Field measurement od impact sound insulation                                          | ČSN EN ISO 16283-2;<br>ČSN EN ISO 717-2                                                         | horizontal building structures                                                             | -                               |

<sup>1</sup> asterisk at the ordinal number identifies the tests, which the laboratory is qualified to carry out outside the permanent laboratory premises

<sup>2</sup> if the document identifying the test procedure is dated, only these specific procedures are used. If the document identifying the test procedure is not dated, the latest edition of the specified procedure is used (including any changes)

<sup>3</sup> the laboratory does not apply a flexible approach to the scope of accreditation

**Explanations:**

MoH CR            Ministry of Health of the Czech Republic  
STIPA            The Speech Transmission Index for Public Address Systems