The Appendix is an integral part of
Certificate of Accreditation No: 371/2024 of 29/07/2024

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

SQZ, s.r.o.
CAB number 1135.1, SQZ Laboratories
U místní dráhy 939/5, Nová Ulice, 779 00 Olomouc

Testing laboratory locations:

1. **Olomouc** — U místní dráhy 939/5, Nová Ulice, 779 00 Olomouc
2. **Chotýšany** — Městečko 51, 257 28 Chotýšany
3. **Zbraslav – Transport Infrastructure Laboratory** — K Výtopně 1226, 156 00 Prague – Zbraslav
4. **Zbraslav – Laboratory for Special Concretes** — K Výtopně 1226, 156 00 Prague – Zbraslav
5. **Kařez** — areál obalovny Kařez, 338 08 Zbiroh
6. **Louny** — Postoloprtská 2956, 440 01 Louny
7. **Dobřany** — Dvořákova 998, 334 41 Dobřany
8. **Bílý Kámen** — Kamenolom Bílý Kámen, 588 41 Vyskytná nad Jihlavou
9. **Srch** — Boční 229, 533 52 Srch
10. **Trocnov** — Trocnov 65, 373 12 Borovany
11. **Measurement of Sewage** — U místní dráhy 939/5, Nová Ulice, 779 00 Olomouc
12. **Physical Quantities** — K Výtopně 1226, 156 00 Prague – Zbraslav

The Laboratory applies a flexible approach to the scope of accreditation.
The current list of activities carried out within the flexible scope is available on the laboratory's website https://sqz.cz/ke-stazeni in the form of the „List of activities within the flexible scope of accreditation".
The laboratory provides opinions and interpretations of the test results.
The Laboratory is qualified to carry out independent sampling.

Tests:

Ordinal number [1]	Test procedure/method name	Test procedure/method identification[2]	Tested subject	Degrees of freedom[3]
1. Bituminous binders				
1.1[1, 2]	Determination of penetration	ČSN EN 1426	Bituminous binders	A, B, D
1.2[1, 2]	Determination of softening point – ring - ball method	ČSN EN 1427	Bituminous binders	A, B, D
1.3[2]	Determination of the elastic recovery	ČSN EN 13398; STN EN 13398	Bituminous binders	A, B, D
1.4[1, 2]	Determination of adhesion	ČSN 73 6161	Bituminous binders	A, B, D
2. Bituminous mixtures and layers				
2.1[1, 2, 5, 6, 8, 9]	Determination of soluble binder content	ČSN EN 12697-1	Bituminous mixtures	A, B, D

The Appendix is an integral part of
Certificate of Accreditation No: 371/2024 of 29/07/2024

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SQZ, s.r.o.
CAB number 1135.1, SQZ Laboratories
U místní dráhy 939/5, Nová Ulice, 779 00 Olomouc

Ordinal number [1]	Test procedure/method name	Test procedure/method identification[2]	Tested subject	Degrees of freedom[3]
2.2[1, 2, 5, 6, 8, 9]	Determination of grain size	ČSN EN 12697-2+A1	Bituminous mixtures	A, B, D
2.3[1, 2, 5, 6, 8, 9]	Determination of the maximum density	ČSN EN 12697-5	Bituminous mixtures	A, B, D
2.4[1, 2, 5, 6, 8, 9]	Determination of bulk density of bituminous specimens	ČSN EN 12697-6; STN EN 12697-6	Bituminous mixtures	A, B, D
2.5[1, 2, 5, 6, 8, 9]	Determination of voids	ČSN EN 12697-8	Bituminous mixtures	A, B, D
2.6*[1, 2, 5. 6. 8, 9]	Measurement of temperature	ČSN EN 12697-13	Bituminous mixtures	A, B, D
2.7[1, 2]	Determination of the binder drainage	ČSN EN 12697-18, cl. 5	Bituminous mixtures	A, B, D
2.8[1, 2]	Wheel tracking test (small test device)	ČSN EN 12697-22+A1; STN EN 12697-22+A1	Bituminous mixtures	A, B, D
2.9[1, 2]	Determination of the water sensitivity of bituminous specimen	ČSN EN 12697-12, method A; STN EN 12697-12, method A	Bituminous mixtures	A, B, D
2.10[1, 2, 5, 6, 8, 9]	Determination of the dimensions of bituminous specimens	ČSN EN 12697-29, cl. 5.2, 5.3; STN EN 12697-29, cl. 5.2, 5.3	Bituminous mixtures	A, B, D
2.11[1]	Marshall test	ČSN EN 12697-34	Bituminous mixtures	A, B, D
2.12[1, 2, 5, 6, 7, 8, 9]	Determination of thickness	ČSN EN 12697-36, cl. 6.1	Bituminous layers	A, B, D
2.13*[1, 2, 5, 6, 7, 8, 9]	Test of pavement – degree of compaction	ČSN 73 6160, cl. 7.2, method a), c)	Bituminous layers	A, B, D
2.14*[1, 2, 7, 9]	Test of pavement – degree of compaction	ČSN 73 6160, cl. 7.2, method b)	Bituminous layers	A, B, D
2.15[1, 7, 9]	Bond test by shear	ČSN 73 6160, cl. 7.3	Bituminous layers	A, B, D
2.16[1,2]	Determination of the indirect tensile strength	ČSN EN 12697-23; STN EN 12697-23	Bituminous mixtures	A, B, D

The Appendix is an integral part of
Certificate of Accreditation No: 371/2024 of 29/07/2024

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SQZ, s.r.o.
CAB number 1135.1, SQZ Laboratories
U místní dráhy 939/5, Nová Ulice, 779 00 Olomouc

Ordinal number [1]	Test procedure/method name	Test procedure/method identification[2]	Tested subject	Degrees of freedom[3]
3. Aggregates				
3.1[1, 2, 3, 4, 5, 6, 7, 8, 9, 10]	Determination of grain size	ČSN EN 933-1	Aggregates	A, B, D
3.2[1, 7]	Determination of particle shape - Flakiness index	ČSN EN 933-3	Aggregates	A, B, D
3.3[1, 2, 3, 4, 5, 6, 7, 8, 9, 10]	Determination of particle shape - Shape index	ČSN EN 933-4	Aggregates	A, B, D
3.4[1]	Determination of percentage of crushed surfaces	ČSN EN 933-5	Aggregates	A, B, D
3.5[1, 2, 3, 7, 9, 10]	Assessment of fines – Sand equivalent test	ČSN EN 933-8+A1	Aggregates	A, B, D
3.6[1, 2, 7]	Assessment of fines – Methylene blue test	ČSN EN 933-9	Aggregates	A, B, D
3.7[1, 2, 7]	Determination of resistance to fragmentation	ČSN EN 1097-2, cl. 1-5	Aggregates	A, B, D
3.8[1, 3, 9, 10]	Determination of loose bulk density and voids	ČSN EN 1097-3, except Annex A	Aggregates	A, B, D
3.9[1, 2, 3, 4, 5, 6, 7, 8, 9, 10]	Determination of the water content by drying in a ventilated oven	ČSN EN 1097-5	Aggregates	A, B, D
3.10[1, 2, 3, 9, 10]	Determination of particle density and water absorption	ČSN EN 1097-6	Aggregates	A, B, D
3.11[1]	Determination of the particle density of filler - Pycnometer method	ČSN EN 1097-7	Aggregates	A, B, D
3.12[1, 3]	Tests for thermal and weathering properties – Determination of resistance to freezing and thawing	ČSN EN 1367-1	Aggregates	A, B, D

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

SQZ, s.r.o.
CAB number 1135.1, SQZ Laboratories
U místní dráhy 939/5, Nová Ulice, 779 00 Olomouc

Ordinal number [1]	Test procedure/method name	Test procedure/method identification[2]	Tested subject	Degrees of freedom[3]
3.13[1, 3]	Determination of thermal and weathering properties – Magnesium sulphate test	ČSN EN 1367-2	Aggregates	A, B, D
3.14[1]	Determination of durability - accelerated test with sodium sulphate	ČSN 72 1176, method A	Aggregates	A, B, D
3.15[1]	Determination of various aggregate particles	ČSN 72 1180	Aggregates	A, B, D
3.16[7]	Assessment of fine particles - loss on drying test	ČSN 72 1187	Aggregates	A, B, D
4. Cements, mortars, screed materials, injection mortars				
4.1[1, 4]	Determination of flexural strength and compressive strength	ČSN EN 196-1, except chap. 5, 6, 7, 8, 11, Annex A	Cements	A, B, D
4.2[4]	Determination of setting times and soundness	ČSN EN 196-3	Cements	A, B, D
4.3[3, 4, 7]	Determination of compressive strength on beam fragments	ČSN EN 1015-11, excl. cl. 8	Mortars	A, B, D
4.4[3, 4, 7]	Determination of flexural strength	ČSN EN 1015-11, excl. cl. 9	Mortars	A, B, D
4.5[4]	Determination of compressive strength	ČSN EN 445, cl. 4.6	Injection mortars	A, B, D
4.6[1, 4]	Determination of flexural strength and compressive strength	ČSN EN 13892-2	Screed materials	A, B, D
5. Concretes				
5.1*[1, 3, 4, 7, 9, 10]	Determination of consistency - Slump test	ČSN EN 12350-2	Fresh concrete	A, B, D
5.2*[3]	Determination of consistency – degree of compactibility	ČSN EN 12350-4	Fresh concrete	A, B, D

The Appendix is an integral part of
Certificate of Accreditation No: 371/2024 of 29/07/2024

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

SQZ, s.r.o.
CAB number 1135.1, SQZ Laboratories
U místní dráhy 939/5, Nová Ulice, 779 00 Olomouc

Ordinal number [1]	Test procedure/method name	Test procedure/method identification[2]	Tested subject	Degrees of freedom[3]
5.3*[1, 3, 4, 7]	Determination of consistency - Flow table test	ČSN EN 12350-5	Fresh concrete	A, B, D
5.4*[1, 3, 4, 7, 9, 10]	Determination of bulk density	ČSN EN 12350-6, excl. cl. 7.4.2.1	Fresh concrete	A, B, D
5.5*[1, 3, 4, 7, 9, 10]	Determination of air content - pressure method	ČSN EN 12350-7, excl. cl. 5	Fresh concrete	A, B, D
5.6*[4]	Slump-flow test	ČSN EN 12350-8	Fresh concrete	A, B, D
5.7[3]	Determination of setting by determining penetration resistance by weighing method	ČSN 73 1332	Fresh concrete	A, B, D
5.8[1, 3, 4, 7, 9, 10]	Determination of compressive strength of test specimens	ČSN EN 12390-3, excl. cl. A.5	Hardened concrete	A, B, D
5.9[1, 3, 4]	Determination of flexural strength of test specimens	ČSN EN 12390-5	Hardened concrete	A, B, D
5.10[3, 4]	Determination of the indirect tensile strength	ČSN EN 12390-6	Hardened concrete	A, B, D
5.11[1, 3, 4, 7, 9, 10]	Determination of bulk density	ČSN EN 12390-7	Hardened concrete	A, B, D
5.12[1, 3, 4, 7, 9, 10]	Determination of depth of penetration of water under pressure	ČSN EN 12390-8	Hardened concrete	A, B, D
5.13[4]	Determination of secant modulus of elasticity in compression	ČSN EN 12390-13	Hardened concrete	A, B, D
5.14[1, 3, 4, 7, 9, 10]	Determination of compressive strength of cored specimens	ČSN EN 12504-1, cl. 9	Hardened concrete	A, B, D
5.15*[1, 3, 4, 7]	Determination of rebound number by hardness drop tester	ČSN EN 12504-2; ČSN 73 1373, excl. Annex A and B	Hardened concrete	A, B, D

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SQZ, s.r.o.
CAB number 1135.1, SQZ Laboratories
U místní dráhy 939/5, Nová Ulice, 779 00 Olomouc

Ordinal number [1]	Test procedure/method name	Test procedure/method identification[2]	Tested subject	Degrees of freedom[3]
5.16[1, 3, 4]	Determination of the thickness of a concrete pavement from cores	ČSN EN 13863-3	Hardened concrete	A, B, D
5.17[1, 4]	Determination of static modulus of elasticity in compression	ČSN ISO 1920-10	Hardened concrete	A, B, D
5.18[1, 3, 4]	Determination of resistance to frost	ČSN 73 1322	Hardened concrete	A, B, D
5.19[1, 3, 4, 7, 9,10]	Determination of cement concrete surface resistance to water and chemical de-icing agents	ČSN 73 1326, method A, C	Hardened concrete	A, B, D
5.20[1, 3, 4, 9, 10]	Determination of the volume of voids	ČSN 73 6124-2, Annex A	Hardened concrete	A, B, D
5.21*[1, 4]	Determination of compressive strength	ČSN EN 14488-2	Young sprayed concrete	A, B, D
5.22[1]	Determination of thickness on a substrate	ČSN EN 14488-6	Sprayed concrete	A, B, D
5.23[4]	Determination of proportionality limit and residual flexural tensile strength	ČSN EN 14651+A1	Hardened fiber-reinforced concrete	A, B, D
5.24[4]	Determination of flexural strength (first peak, ultimate and residual)	ČSN EN 14488-3	Hardened fiber-reinforced concrete	A, B, D
5.24[4]	Determination of flexural strength	ČSN P 73 2452, cl. 8	Hardened fiber-reinforced concrete	A, B, D
5.26[1, 3]	Determination of moisture content by drying at elevated temperature	ČSN EN ISO 12570	Silicate materials	A, B, D

The Appendix is an integral part of
Certificate of Accreditation No: 371/2024 of 29/07/2024

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SQZ, s.r.o.
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U místní dráhy 939/5, Nová Ulice, 779 00 Olomouc

Ordinal number [1]	Test procedure/method name	Test procedure/method identification[2]	Tested subject	Degrees of freedom[3]
6. Soils, base courses				
6.1[1, 3, 4, 7, 8, 9, 10]	Determination of moisture content	ČSN EN ISO 17892-1	Soils	A, B, D
6.2[1, 3, 7, 9, 10]	Determination of grain size	ČSN EN ISO 17892-4	Soils	A, B, D
6.3[1, 3, 7, 9, 10]	Determination of Atterberg limits – liquid limit, plastic limit	ČSN EN ISO 17892-12, except chap. 5.4	Soils	A, B, D
6.4[1, 3, 7, 9, 10]	Determination of minimum and maximum compactness	ČSN 72 1018	Soils	A, B, D
6.5[1, 3, 4, 7, 8, 9, 10]	Test methods for laboratory reference density and water content	ČSN EN 13286-2, excl. cl. 7.3, 7.6 and Annex B	Bound and unbound mixtures, soils	A, B, D
6.6[1, 3, 4, 7, 9, 10]	Determination of California bearing ratio, immediate bearing index and linear swelling	ČSN EN 13286-47	Bound and unbound mixtures, soils	A, B, D
6.7*[1, 2, 3, 7, 8, 9, 10]	Determination of static modulus of deformation – Static load test	ČSN 72 1006, Annex A, B, D	Bound and unbound mixtures, soils	A, B, D
6.8*[1, 3, 7, 8, 9, 10]	Determination of bulk density	ČSN 72 1010, method A, D-1	Bound and unbound mixtures, soils	A, B, D
6.9*[1, 3]	In situ determination of California bearing ratio, immediate bearing index	ČSN 73 6186	Bound and unbound mixtures, soils	A, B, D
6.10*[1, 2, 3, 7, 8, 9, 10]	Determination of dynamic modulus of deformation – light dynamic plate method	ČSN 73 6192, group C	Bound and unbound mixtures, soils	A, B, D
6.11[1, 3, 4]	Determination of compressive strength	ČSN EN 13286-41	Hydraulically bound mixtures	A, B, D
6.12[1, 3]	Determination of resistance to freezing and water	ČSN 73 6124-1, Annex A	Hydraulically bound mixtures	A, B, D

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

SQZ, s.r.o.
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U místní dráhy 939/5, Nová Ulice, 779 00 Olomouc

Ordinal number [1]	Test procedure/method name	Test procedure/method identification[2]	Tested subject	Degrees of freedom[3]
6.13[1, 3]	Determination of the indirect tensile strength and water resistance	ČSN 73 6147, cl. A.2.5 and A.2.6	Bound mixtures	A, B, D
7. Road surfaces				
7.1*[1, 2, 3, 7, 9, 10]	Roughness measurement	ČSN 73 6175, art. 8	Road surface	A, B, D
7.2*[1, 2, 7, 9, 10]	Roughness measurement	ČSN 73 6175, art. 9	Road surface	A, B, D
7.3*[1, 3, 4, 9, 10]	Measurement of macrotexture depth using a volumetric patch technique	ČSN EN 13036-1	Road surface	A, B, D
7.4*[3]	Measurement of slip/skid resistance - pendulum test	ČSN EN 13036-4	Road surface	A, B, D
8. Rock bolts				
8.1*[1, 4]	Determination of load-bearing capacity	IP-SQZ-16 (ČSN EN 1537; ČSN EN 14490; ČSN EN ISO 22477-5)	Rock bolts	A, B, D
9. Insulation systems				
9.1*[3]	Impermeability test of sealing layer	ČSN 73 6242, Annex D	Insulation	A, B, D
10. Concrete, reinforced concrete structures and components				
10.1*[1, 3]	Pile integrity test – PIT method	IP-SQZ-02 (Manual to PIT equipment)	Concrete and reinforced concrete structures	A, B, D
10.2*[1, 3]	Pile integrity test – CHUM method	IP-SQZ-03 (Manual to CHUM equipment)	Concrete and reinforced concrete structures	A, B, D
10.3*[3]	Determination of surface finish adhesive strength on substrate	ČSN 73 2577	Plasters	A, B, D
10.4*[1, 3]	Measurement of bond strength by pull-off	ČSN EN 1542	Concrete structures and components	A, B, D

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

SQZ, s.r.o.
CAB number 1135.1, SQZ Laboratories
U místní dráhy 939/5, Nová Ulice, 779 00 Olomouc

Ordinal number [1]	Test procedure/method name	Test procedure/method identification[2]	Tested subject	Degrees of freedom[3]
10.5*[3]	Determination of protective coating adhesion	IP-SQZ-06 (ČSN 73 1344)	Concrete structures and components	A, B, D
10.6*[1, 3, 4, 7, 9, 10]	Determination of layer adhesion and tensile strength of surface layers	ČSN 73 6242, Annex B	Concrete structures and components, insulation layers	A, B, D
10.7*[1, 3, 4]	Determination of steel reinforcement covering thickness	IP-SQZ-01 (ČSN 73 2011, Annex A)	Concrete structures and components, insulation layers	A, B, D
11. Surface finish of magnetic structures				
11.1*[1]	Measurement of thickness by magnetic method	ČSN EN ISO 2178	Non-magnetic coatings on magnetic substrates	A, B, D
12. Georadar measurements				
12.1*[3]	Determination of thickness	IP-SQZ-08 (ASTM D 4748-10; TP-233; Methodology CDV-GPR02-2017)	Bound mixtures	A, B, D
12.2*[3]	Determination of the position of dower bars and tie bars	IP-SQZ-07 (ČSN 73 6123-1; TP-233; Methodology CDV-GPR01-2016)	Expansion joints of concrete pavements	A, B, D
12.3*[3]	Determination of concrete reinforcement covering	IP-SQZ-09 (ASTM D6087-08; Methodology CDV-GPR02-2017)	Concrete on bridge decks	A, B, D
13. Road signs and markings				
13.1*[3]	Determination of retroreflection coefficient	IP-SQZ-10 (ČSN EN 12899-1; STN EN 12899-1; ČSN EN 12899-3; STN EN 12899-3; TP 143)	Vertical road signs, traffic control equipment	A, B, D

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

SQZ, s.r.o.
CAB number 1135.1, SQZ Laboratories
U místní dráhy 939/5, Nová Ulice, 779 00 Olomouc

Ordinal number [1]	Test procedure/method name	Test procedure/method identification[2]	Tested subject	Degrees of freedom[3]
13.2*[3]	Determination of luminance factor and chromaticity	IP-SQZ-11 (ČSN EN 12899-1; STN EN 12899-1; ČSN EN 12899-3; STN EN 12899-3; TP 143)	Vertical road signs, traffic control equipment	A, B, D
13.3*[3]	Determination of trichromatic co-ordinates and luminance factor	IP-SQZ-12 (ČSN EN 1436, Annex C; STN EN 1436, Annex C; TP 70)	Road marking, traffic control equipment	A, B, D
13.4*[3]	Determination of luminance factor at diffused lighting	IP-SQZ-13 (ČSN EN 1436, Annex A; STN EN 1436, Annex A; TP 70)	Road marking, traffic control equipment	A, B, D
13.5*[3]	Determination of the coefficient of luminous intensity	IP-SQZ-14 (ČSN EN 1436, Annex B; STN EN 1436, Annex B; TP 70)	Road marking, traffic control equipment	A, B, D
13.6*[3]	Measurement of dimensions	IP-SQZ-15 (TP 70; Act No. 361/2000 Coll.; Decree No. 294/2015 Coll.; MoT Decree No. 30/2001 Coll.)	Road marking, traffic control equipment	A, B, D
14. Measurement of Sewage				
14.1*[11]	Determination of watertightness – L method	ČSN 75 6909, No. 8.4	Drains and sewers	A, B, D
14.2*[11]	Measurement of flow cross section	IP-SQZ-04 (ČSN EN 13508-1, clause 5.8.4 b)	Drains and sewers	A, B, D

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

SQZ, s.r.o.
CAB number 1135.1, SQZ Laboratories
U místní dráhy 939/5, Nová Ulice, 779 00 Olomouc

Ordinal number [1]	Test procedure/method name	Test procedure/method identification[2]	Tested subject	Degrees of freedom[3]
14.3*[11]	Measurement of inclination	IP-SQZ-05 (TKP chap. 3, Amendment No. 1, clause 3.P2.3; ČSN EN 13508-1)	Drains and sewers	A, B, D
15. Measurement of environmental factors				
15.1*[12]	Measurement of noise	ČSN EN ISO 9612; STN EN ISO 9612; MoH Bulletin, 2013, part 4; SR GR No. 115/2006 Coll.; SR GR No. 555/2006 Coll. for the purpose of Act No. 355/2007 Coll.	Working environment	A, B, D
15.2*[12]	Measurement of noise	ČSN ISO 1996-1; STN ISO 1996-1; ČSN ISO 1996-2; STN ISO 1996-2; ČSN EN ISO 16032; ČSN EN ISO 3746; ČSN ISO 11819-1; MoH CR Bulletin, 2023, Part 14; SR MH Decree No. 549/2007 Coll. for the purpose of Act No. 355/2007 Coll.	Non-working environment	A, B, D
15.3*[12]	Determination of dust content (including SiO_2 fibrinogen component) by gravimetry	IP-SQZ-17, chap. 10 (ČSN EN 689+AC; HEM-340-22.1.02/1890; GR No. 361/2007 Coll.)	Working environment	A, B, D

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

SQZ, s.r.o.
CAB number 1135.1, SQZ Laboratories
U místní dráhy 939/5, Nová Ulice, 779 00 Olomouc

Ordinal number [1]	Test procedure/method name	Test procedure/method identification[2]	Tested subject	Degrees of freedom[3]
15.4*[12]	Measurement of the concentration of - CO, O_2 electrochemically - CO_2 by infrared spectrometry	IP-SQZ-18 (ČSN EN 482; ČSN EN 689+AC; GR No. 361/2007 Coll.; Manual to the MultiRAE multifunction analyzer)	Working environment	A, B, D
15.5*[12]	Detection and measurement of electrical lighting	ČSN 36 0011-1; ČSN 36 0011-3	Working and non-working environment	A, B, D
15.6*[12]	Measurement of vibration	ČSN EN ISO 5349-1; ČSN EN ISO 5349-2; ČSN ISO 2631-1; ČSN ISO 2631-2; ČSN EN 14253+A1; MoH Bulletin, 2013, part 4	Working environment	A, B, D
15.7*[12]	Measurement of vibration	ČSN ISO 2631-1; ČSN ISO 2631-2; MoH Bulletin, 2013, part 4; ČSN 73 0040	Non-working environment	A, B, D
15.8*[12]	Measurement of sound insulation	ČSN ISO 10847; ČSN EN ISO 3382-2; ČSN EN ISO 16283-1; ČSN EN ISO 16283-2; ČSN EN ISO 16283-3; ČSN EN ISO 717-1; ČSN EN ISO 717-2	Internal and external partitioning and peripheral structures	A, B, D

[1] asterisk at the ordinal number identifies the tests, which the laboratory is qualified to carry out outside the permanent laboratory premises; the numerical index at the test ordinal number identifies the location carrying out the test (the identification of the locations is given on the first page of this document)

[2] 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 valid edition of the specified procedure is used (including any changes)

[3] degree of freedom: A – Flexibility concerning materials/products (subject of the test), B – Flexibility concerning components/parameters/characteristics, C – Flexibility concerning the performance of the method, D – Flexibility concerning the method

The laboratory can modify the test procedures with the specified degree(s) of freedom in the scope of accreditation while maintaining the principle of measurement. If no degree of freedom is specified, the laboratory cannot apply a flexible approach to the scope of accreditation for the test.

The Appendix is an integral part of
Certificate of Accreditation No: 371/2024 of 29/07/2024

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

SQZ, s.r.o.
CAB number 1135.1, SQZ Laboratories
U místní dráhy 939/5, Nová Ulice, 779 00 Olomouc

Sampling:

Ordinal number	Sampling procedure name	Sampling procedure identification[1]	Subject of sampling
1[1, 2, 3, 5, 6, 7, 8, 9, 10]	Aggregate sampling	ČSN EN 932-1	Aggregates
2[1, 3, 4, 7, 9, 10]	Fresh concrete sampling	ČSN EN 12350-1	Fresh concrete
3[1, 3, 4, 7, 9, 10]	Hardened concrete sampling	ČSN EN 12504-1, cl. 1-7	Hardened concrete
4 [1, 4]	Fresh and hardened concrete sampling	ČSN EN 14488-1	Sprayed concrete
5[1, 2, 5, 6, 7, 8, 9]	Asphalt mixture sampling	ČSN EN 12697-27	Bituminous mixtures
6[12]	Sampling for gravimetric determination of dust content	IP-SQZ-17, chap. 2 (ČSN EN 689+AC; HEM-340-22.1.02/1890; GR No. 361/2007 Coll.)	Working environment

[1] if the document identifying the sampling procedure is dated, only these specific procedures are used. If the document identifying the sampling procedure is not dated, the latest edition of the specified procedure is used (including any changes)

Explanations and abbreviations:

ASTM D4748-10 - Standard Test Method for Determining the Thickness of Bound Pavement Layers Using Short-Pulse Radar, 2015
ASTM D6087-08 - Standard Test Method for Evaluating Asphalt-Covered Concrete Bridge Decks Using Ground Penetrating Radar, 2015
CDV-GPR01 - Methodology for the measurement and determination of the position of dower bars and tie bars in expansion joints of concrete pavements by using dual channel georadar. The methodology has been developed by the Transport Research Centre (CDV) in Brno, CDV-GPR01-2016, first edition, February 18, 2016
CDV-GPR02 - Methodology for the measurement and determination of the thickness of bound pavement layers by using dual channel georadar. The methodology has been developed by the Transport Research Centre (CDV) in Brno, CDV-GPR02-2017, first edition, January 27, 2017
CDV-GPR03 - Methodology for the measurement and determination of the covering of concrete reinforcement on bridge decks by using dual channel georadar. The methodology has been developed by the Transport Research Centre (CDV) in Brno, CDV-GPR03-2017, first edition, January 27, 2017
CHUM - Cross Hole Ultrasonic Monitor
IP - SQZ - Internal Specification of SQZ (Test method prepared by SQZ,s.r.o.)
PIT - Pile Echo Tester
TP 70 - Technical Specifications – Specifications for the execution and testing of road marking on roads – published by the Road Transport Section of the Ministry of Transport and approved by MD-OPK under the no. 534/2013-120-STSP/1 on 31/07/2013
TP 143 - Technical Specifications – Assessment system for portable vertical road signs – published by the Road Transport Section of the Ministry of Transport and approved by MD-OPK under the no. 540/2013-120-STSP/1 on 31/07/2013

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

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TP-233 - Technical Specifications – Georadar method for pavements published by the Road Transport and Land Planning Section of the Ministry of Transport approved by MD-OPK and UP under the no. 458/2011-910-STSP/1 on 27/06/2011
MoT - Ministry of Transport

HEM-340-22.1.02/1890 - MoH Guideline; i.e. the Guideline of the Chief Hygienist of the Czech Republic specifying the procedure and technology for the sampling and determination of the concentration of inhalable, respirable and other fractions of airborne dust in working environment according to the conventions adopted in ČSN EN 481 by gravimetry
MoH CR Bulletin, 2023, Part 14 - Guideline for the measurement and evaluation of noise in non-working environment
MoH CR Bulletin 2013, Part 4 - Guideline for the measurement and evaluation of noise and vibrations at workplace and vibrations in protected indoor areas of buildings

MH - Ministry of Health (SR)
MoH - Ministry of Health of the Czech Republic
MoE - Ministry of the Environment of the Czech Republic
NV - Government Regulation (Czech Republic)
SR - Slovak Republic
Coll. - Collection of Laws of the Slovak Republic