

**The Appendix is an integral part of  
Certificate of Accreditation No. 204/2023 of 02/05/2023**

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

**Labgeo cz s.r.o.**  
CAB No. 1789, Geomechanics Laboratory  
Plzeňská 466/359, Stará Bělá, 724 00 Ostrava

*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>	Tested object	Degrees of freedom <sup>3</sup>
1	Determination of moisture content	ČSN EN ISO 17892-1; STN EN ISO 17892-1	Soils	-
2	Determination of mass per unit volume	ČSN EN ISO 17892-2; STN EN ISO 17892-2	Soils	-
3	Determination of apparent density of solid particles	ČSN EN ISO 17892-3; STN EN ISO 17892-3, excl. cl. 4.4, 5.2, 6.2	Soils	-
4	Determination of grain size	ČSN EN ISO 17892-4; STN EN ISO 17892-4, excl. cl. 4.4, 5.4, 6.3	Soils	-
5	Determination of compressibility by oedometer	ČSN EN ISO 17892-5	Soils	-
6	Direct shear test	ČSN EN ISO 17892-10	Soils	-
7	Determination of liquid and plastic limit	ČSN EN ISO 17892-12; STN EN ISO 17892-12	Soils	-
8	Determination of soil compactibility – Proctor test	ČSN EN 13286-2, except p. 7.3 and 7.6	Soils, aggregates	-
9	Determination of California bearing ratio (CBR), immediate bearing index (IBI) and linear swelling	ČSN EN 13286-47	Soils, aggregates	-
10	Determination of grain size	ČSN EN 933-1; STN EN 933-1	Aggregates	-
11	Determination of moisture content	ČSN EN 1097-5; STN EN 1097-5	Aggregates	-
12	Determination of compressive strength of rocks	PP 01 (Suggested method for the determination of the Point Load Strength, ISRM, Franklin, J.A. 1985)	Stone	-

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<b>Ordinal number<sup>1</sup></b>	<b>Test procedure/method name</b>	<b>Test procedure/method identification<sup>2</sup></b>	<b>Tested object</b>	<b>Degrees of freedom<sup>3</sup></b>
13*	Static loading test	ČSN 72 1006, Annex A, B and D	Soils, pavement courses	-
14*	Dynamic penetration test	ČSN EN ISO 22476-2	Soils, pavement courses	-

<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.

Explanatory notes:

PP – Operating Procedure