



EA MLA Signatory
Český institut pro akreditaci, o.p.s.
Olšanská 54/3, 130 00 Praha 3

issues

according to section 16 of Act No. 22/1997 Coll., on technical requirements for products, as amended

CERTIFICATE OF ACCREDITATION

No. 502/2023

GEODRILL s.r.o.
with registered office K Bukovinám 169/45, 635 00 Brno,
Company Registration No. 46994971

for the Testing Laboratory No. 1596
Laboratory for Soil and Rock Mechanics

Scope of accreditation:

Physico-mechanical testing of soils, aggregates, slags and fly ashes to the extent as specified in the appendix to this Certificate.

This Certificate of Accreditation is a proof of Accreditation issued on the basis of assessment of fulfillment of the accreditation criteria in accordance with

ČSN EN ISO/IEC 17025:2018


In its activities performed within the scope and for the period of validity of this Certificate, the Conformity Assessment Body is entitled to refer to this Certificate, provided that the accreditation is not suspended and the Accredited Body meets the specified accreditation requirements in accordance with the relevant regulations applicable to the activity of an accredited Conformity Assessment Body.

This Certificate of Accreditation replaces, to the full extent, Certificate No.: 251/2021 of 30. 4. 2021, or any administrative acts building upon it.

The Certificate of Accreditation is valid until: **22. 9. 2028**

Prague: 22. 9. 2023




Jan Velíšek
Director of the Department
of Testing and Calibration Laboratories
Czech Accreditation Institute

**The Appendix is an integral part of
Certificate of Accreditation No: 502/2023 of 22/09/2023**

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

GEODRILL s.r.o.
CAB number 1596, Laboratory for Soil and Rock Mechanics
K Bukovinám 169/45, 635 00 Brno

The laboratory provides opinions and interprets test results.

Tests:

Ordinal number ¹	Test procedure/method name	Test procedure/method identification ²	Subject of the test	Degrees of freedom ³
1	Determination of moisture content	ČSN EN ISO 17892-1	Soils, slags, ashes	-
2	Determination of apparent density of solid particles	ČSN EN ISO 17892-3	Soils, crushed aggregates, slags, ashes	-
3	Determination of grain size	ČSN EN ISO 17892-4	Soils, slags, ashes	-
4	Determination of liquid and plastic limit	ČSN EN ISO 17892-12, except cl. 4.3	Soils	-
5	Determination of bulk density	ČSN EN ISO 17892-2	Soils	-
6	Determination of compressibility in oedometer	ČSN EN ISO 17892-5	Soils	-
7	Direct shear test	ČSN EN ISO 17892-10	Soils	-
8	Determination of compactibility – Proctor compaction	ČSN EN 13286-2, except cl. 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 moisture content	ČSN EN 1097-5	Aggregates	-
11	Determination of grain size	ČSN EN 933-1	Aggregates	-
12	Determination of swelling-ability	PP-01 (ČSN EN ISO 17892-5; Method of ČGÚ Prague 1987)	Soils	-



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Ordinal number ¹	Test procedure/method name	Test procedure/method identification ²	Subject of the test	Degrees of freedom ³
13	Determination of collapsibility	PP-02 (ČSN EN ISO 17892-5; Method of ČGÚ Prague 1987)	Soils	-
14	Determination of compressive strength	PP-03 (ISRM, Suggested method for the determination of the Point Load Strength, Franklin, J. A., 1985)	Stone	-
15	Determination of bulk density	ČSN EN 1097-6; Method of ČGÚ Prague 1987	stone, aggregates	-

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

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 edition of the specified procedure is used (including any changes)

³ the laboratory does not apply a flexible approach to the scope of accreditation

Explanatory notes:

PP – Operating Procedure

ČGÚ – Czech Geological Institute

