



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. 251/2021

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

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

Scope of accreditation:

Testing of soils, aggregates, crushed aggregates, slags and 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 Body is entitled to refer to this Certificate, provided that the accreditation is not suspended and the 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.: 653/2019 of 3. 12. 2019, or any administrative acts building upon it.

The Certificate of Accreditation is valid until: **25. 9. 2023**

Prague: 30. 4. 2021



Pavel Nosek
Director of the Department
of Testing and Calibration Laboratories
Czech Accreditation Institute
Public Service Company

**The Appendix is an integral part of
Certificate of Accreditation No. 251/2021 of 30/04/2021**

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

GEODRILL s.r.o.

Laboratory for Soil and Rock Mechanics
K Bukovinám 169/45, Kníničky, 635 00 Brno

The Laboratory provides expert opinions and interprets test results.

Tests:

Ordinal number ¹	Test procedure/ method name	Test procedure/method identification ²	Tested object
1.	Determination of the water content of a soil	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 particle size distribution of soils	ČSN EN ISO 17892-4	Soils, slags, ashes
4.	Determination of Atterberg limits	ČSN EN ISO 17892-12, except cl. 4.3	Soils
5.	Determination of bulk density	PP-05 (ČSN EN ISO 17892-2, ČSN EN 1097-6, Method of ČGÚ Prague 1987)	Soils, stone
6.	Determination of soil compactibility by oedometer	ČSN EN ISO 17892-5	Soils
7.	Direct shear test	ČSN EN ISO 17892-10	Soils
8.	Determination of soil compactibility - Proctor test	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 the water content of aggregates	ČSN EN 1097-5	Aggregates
11.	Determination of particle size distribution	ČSN EN 933-1	Aggregates
12.	Determination of soil swelling-ability	PP-01 (ČSN EN ISO 17892-5, Method of ČGÚ Prague 1987)	Soils
13.	Determination of soil collapsibility	PP-02 (ČSN EN ISO 17892-5, Method of ČGÚ Prague 1987)	Soils
14.	Determination of compressive strength of rocks	PP-03 (Franklin, J. A 1985) ³	Stone

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 FRANKLIN, J. A.: Suggested method for the determination of the Point Load Strength. ISRM, 1985

Explanatory notes:

PP – Operating Procedure

ČGÚ – Czech Geological Institute

