



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. 667/2018

GEMATEST spol. s r.o.
with registered office Dr. Janského 954, 252 28 Černošice, Company Registration No. 47541695

to the Testing Laboratory No. 1291
Geomechanics Laboratory in Prague

Scope of accreditation:

Geotechnical laboratory and field tests of soils, rocks and aggregates 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.: 620/2017 of 19. 10. 2017, or any administrative acts building upon it.

The Certificate of Accreditation is valid until: **12. 12. 2023**

Prague: 12. 12. 2018



Jiří Růžička
Director
Czech Accreditation Institute
Public Service Company



**The Appendix is an integral part of
Certificate of Accreditation No. 667/2018 of 12/12/2018**

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

GEMATEST spol. s r.o.
Geomechanics Laboratory in Prague
Dr. Janského 954, 252 28 Černošice

Tests:

Ordinal number ¹	Test procedure/method name	Test procedure/method identification ²	Tested object
1	Determination of moisture by drying	ČSN EN ISO 17892-1	Soils
2	Determination of bulk density	ČSN EN ISO 17892-2, method 4.1, 4.2	Soils
3	Determination of apparent density of solid particles by pycnometry	ČSN EN ISO 17892-3	Soils
4	Determination of particle size distribution by sorting and elutriation	ČSN EN ISO 17892-4	Soils
5	Determination of compressibility in edometer	TP No. 002 (ČSN EN ISO 17892-5)	Soils
6	Direct shear test	ČSN CEN ISO/TS 17892-10, except article 4.2	Soils
7	Determination of consistency limits by Cassagrande and Swedish cone method	ČSN EN ISO 17892-12	Soils
8*	Determination of volume weight - Field test	ČSN 72 1010, method A and D-1	Soils
9	Determination of compactibility - Proctor test	ČSN EN 13286-2, Annex NB	Soil
10	Determination of particle size distribution-Sieving method	ČSN EN 933-1	Aggregates
11	Determination of California Bearing ratio (CBR), immediate bearing index (IBI) and linear swelling	ČSN EN 13286-47	Soil
12*	Static loading test	ČSN 72 1006, Annex A and D	Roads and other buildings
13	Unconsolidated undrained triaxial test	ČSN EN ISO 17892-8	Soils

¹ Asterisk at the ordinal number identifies the calibrations, 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).

Explanations and abbreviations:

CBR – California Bearing Ratio

IBI – Immediate Bearing Index

