

SLOVENSKI STANDARD

SIST EN ISO 14688-2:2018

01-april-2018

Nadomešča:

SIST EN ISO 14688-2:2004

SIST EN ISO 14688-2:2004/A1:2013

Geotehnično preiskovanje in preskušanje - Prepoznavanje in razvrščanje zemljin - 2. del: Načela za razvrščanje (ISO 14688-2:2017)

Geotechnical investigation and testing - Identification and classification of soil - Part 2: Principles for a classification (ISO 14688-2:2017)

iTeh STANDARD PREVIEW

Geotechnische Erkundung und Untersuchung - Benennung, Beschreibung und Klassifizierung von Boden - Teil 2: Grundlagen für Bodenklassifizierungen (ISO 14688-2:2017)

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Reconnaissance et essais géotechniques - Identification et classification des sols - Partie 2: Principes pour une classification (ISO 14688-2:2017)

Ta slovenski standard je istoveten z: EN ISO 14688-2:2018

ICS:

13.080.05	Preiskava tal na splošno	Examination of soils in general
93.020	Zemeljska dela. Izkopavanja. Gradnja temeljev. Dela pod zemljo	Earthworks. Excavations. Foundation construction. Underground works

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en

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EUROPEAN STANDARD

EN ISO 14688-2

NORME EUROPÉENNE

EUROPÄISCHE NORM

February 2018

ICS 13.080.05; 93.020

Supersedes EN ISO 14688-2:2004

English Version

Geotechnical investigation and testing - Identification and classification of soil - Part 2: Principles for a classification (ISO 14688-2:2017)

Reconnaissance et essais géotechniques - Identification et classification des sols - Partie 2: Principes pour une classification (ISO 14688-2:2017)

Geotechnische Erkundung und Untersuchung - Benennung, Beschreibung und Klassifizierung von Boden - Teil 2: Grundlagen für Bodenklassifizierungen (ISO 14688-2:2017)

This European Standard was approved by CEN on 20 November 2017.

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COMITÉ EUROPÉEN DE NORMALISATION
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CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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European foreword

This document (EN ISO 14688-2:2018) has been prepared by Technical Committee ISO/TC 182 “Geotechnics” in collaboration with Technical Committee CEN/TC 341 “Geotechnical Investigation and Testing” the secretariat of which is held by BSI.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by August 2018, and conflicting national standards shall be withdrawn at the latest by August 2018.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN ISO 14688-2:2004.

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The text of ISO 14688-2:2017 has been approved by CEN as EN ISO 14688-2:2018 without any modification.

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INTERNATIONAL
STANDARD

ISO
14688-2

Second edition
2017-12

**Geotechnical investigation and
testing — Identification and
classification of soil —**

**Part 2:
Principles for a classification**

iTeh STANDARD PREVIEW
*Reconnaissance et essais géotechniques — Identification et
classification des sols —
Partie 2: Principes pour une classification*
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Reference number
ISO 14688-2:2017(E)

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ISO 14688-2:2017(E)

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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For an explanation on the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see the following URL: www.iso.org/iso/foreword.html. (standards.iteh.ai)

This document was prepared by Technical Committee ISO/TC 182, *Geotechnics*.

This second edition cancels and replaces the first edition (ISO 14688-2:2004), which has been technically revised. It also incorporates the Amendment ISO 14688-2:2004/Amd 1:2013.

A list of all parts in the ISO 14688 series can be found on the ISO website.

Introduction

This document gives the means by which soils can be classified into groups of similar composition and geotechnical properties based on the results of field and laboratory tests with respect to their suitability for geotechnical engineering purposes.

Prior to classification, ISO 14688-1 gives details of the procedures that should be followed in the identification and description of soils.

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