

Technická dokumentácia výrobku
Organizácia a pomenovanie hladín pre CAD
Časť 2: Pojmy, formát a kódy používané v
stavebnej dokumentácii (ISO 13567-2: 2017)

STN EN ISO 13567-2

01 3104

Technical product documentation - Organization and naming of layers for CAD - Part 2: Concepts, format and codes used in construction documentation (ISO 13567-2:2017)

Táto norma obsahuje anglickú verziu európskej normy. This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 04/18

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#### **English Version**

Technical product documentation - Organization and naming of layers for CAD - Part 2: Concepts, format and codes used in construction documentation (ISO 13567-2:2017)

Documentation technique de produits - Organisation et dénomination des couches de CAO - Partie 2: Concepts, format et codes utilisés dans la documentation pour la construction (ISO 13567-2:2017) Technische Produktdokumentation - Gliederung und Benennung von Layern für CAD - Teil 2: Ordnungsmerkmale, Aufbau und Kennungen für die Dokumentation im Bauwesen (ISO 13567-2:2017)

This European Standard was approved by CEN on 25 October 2017.

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#### **European Foreword**

This document (EN ISO 13567-2:2017) has been prepared by Technical Committee ISO/TC 10 "Technical product documentation" in collaboration with CCMC.

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of an identical text or by endorsement, at the latest by May 2018 and conflicting national standards shall be withdrawn at the latest by May 2018.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.

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According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

#### **Endorsement notice**

The text of ISO 13567-2:2017 has been approved by CEN as EN ISO 13567-2:2017 without any modification.

## INTERNATIONAL STANDARD

ISO 13567-2

Second edition 2017-09

# Technical product documentation — Organization and naming of layers for CAD —

#### Part 2:

### Concepts, format and codes used in construction documentation

Documentation technique de produits — Organisation et dénomination des couches de CAO —

Partie 2: Concepts, format et codes utilisés dans la documentation pour la construction





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#### 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 <a href="www.iso.org/directives">www.iso.org/directives</a>).

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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: <a href="https://www.iso.org/iso/foreword.html">www.iso.org/iso/foreword.html</a>

This document was prepared by Technical Committee ISO/TC 10, *Technical product documentation*, Subcommittee SC 8, *Construction documentation*.

This second edition cancels and replaces the first edition (13567-2:1998), of which it constitutes a minor revision to update the Bibliography.

A list of all parts in the ISO 13567 series can be found on the ISO website.

#### Introduction

ISO 13567 consists of two parts which deal with CAD layer organization and naming. ISO 13567-1 has a general application whereas this document is applicable to construction projects.

The purpose of the ISO 13567 series is to establish a common international basis for organizing data in CAD systems that cover the structuring of data into layers.

## Technical product documentation — Organization and naming of layers for CAD —

#### Part 2:

### Concepts, format and codes used in construction documentation

#### 1 Scope

This document covers the organization and allocation of layers for CAD on construction projects for the purposes of communication and management.

#### 2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 13567-1, Technical product documentation — Organization and naming of layers for CAD — Part 1: Overview and principles

koniec náhľadu – text ďalej pokračuje v platenej verzii STN