

SLOVENSKI STANDARD SIST EN ISO 13567-2:2003

01-april-2003

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Technical product documentation - Organization and naming of layers for CAD - Part 2:
Concepts, format and codes used in construction documentation (ISO 13567-2:1998)

Technische Produktdokumentation - Gliederung und Benennung von Layern für CAD -
Teil 2: Ordnungsmerkmale, Aufbau und Kennungen für die Dokumentation im Bauwesen
(ISO 13567-2:1998)

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 13567-2:1998)

Ta slovenski standard je istoveten z: EN ISO 13567-2:2002

ICS:

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(CAD) |

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 13567-2

January 2002

ICS 01.110; 35.240.10

English version

Technical product documentation - Organization and naming of layers for CAD - Part 2: Concepts, format and codes used in construction documentation (ISO 13567-2:1998)

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 13567-2:1998)

Technische Produktdokumentation - Gliederung und Benennung von Layern für CAD - Teil 2: Ordnungsmerkmale, Aufbau und Kennungen für die Dokumentation im Bauwesen (ISO 13567-2:1998)

This European Standard was approved by CEN on 27 December 2001.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

Management Centre: rue de Stassart, 36 B-1050 Brussels

EN ISO 13567-2:2002 (E)

CORRECTED 2002-03-27

Foreword

The text of the International Standard from Technical Committee ISO/TC 10 "Technical drawings, product definition and related documentation" of the International Organization for Standardization (ISO) has been taken over as a European Standard by CMC.

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 July 2002, and conflicting national standards shall be withdrawn at the latest by July 2002.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

Endorsement notice

The text of the International Standard ISO 13567-2:1998 has been approved by CEN as a European Standard without any modifications.

NOTE Normative references to International Standards are listed in annex ZA (normative).

[SIST EN ISO 13567-2:2003](https://standards.iteh.ai/catalog/standards/sist/e003f3fe-c0d7-4e7a-a1d2-320ec25685d3/sist-en-iso-13567-2-2003)

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Annex ZA (normative)

Normative references to international publications with their relevant European publications

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

NOTE Where an International Publication has been modified by common modifications, indicated by (mod.), the relevant EN/HD applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN</u>	<u>Year</u>
ISO 4157-1	1998	Construction drawings - Designation systems - Part 1: Buildings and parts of buildings	EN ISO 4157-1	1998
ISO 4157-2	1998	Construction drawings - Designation systems - Part 2: Room names and numbers	EN ISO 4157-2	1998
ISO 4157-3	1998	Construction drawings - Designation systems - Part 3: Room identifiers	EN ISO 4157-3	1998
ISO 5455	1979	Technical drawings - Scales	EN ISO 5455	1994
ISO 13567-1	1998	Technical product documentation - Organization and naming of layers for CAD - Part 1: Overview and principles	EN ISO 13567-1	2002

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INTERNATIONAL STANDARD

ISO 13567-2

First edition
1998-03-15

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

Part 2: Concepts, format and codes used in construction documentation

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

*Partie 2: Concepts, format et codes utilisés dans la documentation pour la
construction*
<https://standards.iteh.ai/catalog/standards/sist/e005131e-c0d7-4c7a-a1d2-320ec25685d3/sist-en-iso-13567-2-2003>



Reference number
ISO 13567-2:1998(E)

ISO 13567-2:1998(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.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

International Standard ISO 13567-2 was prepared by Technical Committee ISO/TC 10, *Technical drawings, product definition and related documentation*, Subcommittee SC 8, *Construction documentation*.

ISO 13567 consists of the following parts, under the general title *Technical product documentation — Organization and naming of layers for CAD*:

- *Part 1: Overview and principles*
- *Part 2: Concepts, format and codes used in construction documentation*
- *Part 3: [under study]*

Annex A of this part of ISO 13567 is for information only.

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Introduction

ISO 13567 consists of three parts which deal with CAD layer organization and naming. ISO 13567-1 has a general application whereas ISO 13567-2 and ISO 13567-3 (under study) are applicable to construction projects.

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

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

Part 2:

Concepts, format and codes used in construction documentation

1 Scope

This part of ISO 13567 covers the organization and allocation of layers for CAD on construction projects for the purposes of communication and management.

2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this part of ISO 13567. At the time of publication, the editions indicated were valid. All standards are subject to revision, and parties to agreement based on this part of ISO 13567 are encouraged to investigate the possibility of applying the most recent editions of the standards indicated below. Members of IEC and ISO maintain registers of currently valid International Standards.

ISO 4157-1:—¹⁾, *Construction drawings — Designation systems — Part 1: Buildings and parts of buildings.*

ISO 4157-2:—²⁾, *Construction drawings — Designation systems — Part 2: Room numbers.*

ISO 4157-3:—³⁾, *Construction drawings — Designation systems — Part 3: Room identifiers.*

ISO 5455:1979, *Technical drawings — Scales*

ISO 13567-1:1998, *Technical product documentation — Organization and naming of layers for CAD — Part 1: Overview and principles.*

3 Definitions

For the purposes of this part of ISO 13567, the definitions given in ISO 13567-1 apply.

4 Layer name subclassification

The following concepts are used in the layer name. An independent classification can be applied to each concept.

¹⁾ To be published. (Revision of ISO 4157-1:1980)

²⁾ To be published. (Revision of ISO 4157-2:1982)

³⁾ To be published.