



BSI Standards Publication

Technical product documentation – Organization and naming of layers for CAD

Part 2: Concepts, format and codes used in construction
documentation (ISO 13567-2:2017)

National foreword

This British Standard is the UK implementation of EN ISO 13567-2:2017. It is identical to [ISO 13567-2:2017](#). It supersedes [BS EN ISO 13567-2:2002](#), which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee B/555, Construction design, modelling and data exchange.

A list of organizations represented on this committee can be obtained on request to its secretary.

The scope (see Clause 1) of this standard establishes that it covers the organization and allocation of layers for CAD on construction projects for the purposes of communication and management. For UK projects using “building information modelling (BIM) according to the ISO 19650 series” (see [BS EN ISO 19650-1:2018](#)), as well as implementing the requirements of this standard, the UK committee recommends that users of this standard include the identification of information containers within files when considering the scope.

Furthermore, for UK projects the UK committee recommends that:

- Agent Responsible (see Subclause 6.1) is limited to the role codes (see [BS EN ISO 19650-2:2018](#), Subclause NA.3.7) fixed within the project’s information standard. Where single-character role codes are used, the UK committee recommends that a hyphen-minus is suffixed, forming a two-character code.
- Element (see Subclause 6.2) is limited to codes from Uniclass 2015 (see [BS EN ISO 19650-2:2018](#), Subclause NA.4.4). To meet the six-character limit, the UK committee recommends that codes from Uniclass 2015 exclude the underscore delimiters and be limited to national element table reference, with first and second levels of specification only.
- Presentation (see Subclause 6.3) and subsequent optional fields, if used, are limited to codes fixed within the project’s information standard.
- User defined (see Subclause 7.7), if used to cover description, is limited to the Uniclass 2015 classification titles of the associated element code and further sub-codes (see Subclause 6.2), written in PascalCase without special characters.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Compliance with a British Standard cannot confer immunity from legal obligations.

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Amendments/corrigenda issued since publication

Date	Text affected
31 January 2019	Correction to National Foreword

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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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 CEN-CENELEC Management Centre has the same status as the official versions.

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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.

This document supersedes EN ISO 13567-2:2002.

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Endorsement notice

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