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INTERNATIONAL ELECTROTECHNICAL COMMISSION

PREPARATION AND PROCESSING OF SOURCE DEFINITIONS FOR DATA ELEMENT TYPES – GUIDELINES FOR PRODUCT COMMITTEES

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Technical specifications are subject to review within three years of publication to decide whether they can be transformed into International Standards.

IEC 62768, which is a technical specification, has been prepared by IEC technical committee 3: Information structures, documentation and graphical symbols.

The text of this technical specification is based on the following documents:

Enquiry draft	Report on voting
3/1079A/DTS	3/1101/RVC

Full information on the voting for the approval of this technical specification can be found in the report on voting indicated in the above table.

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.

The committee has decided that the contents of this publication will remain unchanged until the stability date indicated on the IEC web site under "http://webstore.iec.ch" in the data related to the specific publication. At this date, the publication will be

- transformed into an International standard,
- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

A bilingual version of this publication may be issued at a later date.

PREPARATION AND PROCESSING OF SOURCE DEFINITIONS FOR DATA ELEMENT TYPES – GUIDELINES FOR PRODUCT COMMITTEES

1 Scope

This Technical Specification specifies how product committees, including committees producing horizontal standards, intending to submit Data Element Types (DETs) for inclusion in the IEC Component Data Dictionary (IEC CDD), should specify the source descriptions in their own standard; and specify the information to be sent to SC3D for inclusion in IEC CDD.

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

IEC 61360-1:2009, *Standard data elements types with associated classification scheme for electric items – Part 1: Definitions – Principles and methods*

IEC 61360-2, *Standard data elements types with associated classification scheme for electric components – Part 2: EXPRESS Dictionary schema*

IEC 61360-DB, *IEC Component Data Dictionary (IEC CDD, IEC 61360-4)*

IEC 62656-1, *Standardized product ontology register and transfer by spreadsheets – Part 1: Logical structure for data parcels*[1]

IEC/TS 62656-2, *Standardized product ontology register and transfer by spreadsheets – Part 2: Implementation guide for parcel interchange with IEC CDD*[2]

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1 To be published.

2 To be published.