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Technical product documentation — Vocabulary — Terms relating to technical drawings, product definition and related documentation

Documentation technique de produits — Vocabulaire — Termes relatifs aux dessins techniques, à la définition de produits et à la documentation associée

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Foreword

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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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This document was prepared by Technical Committee ISO/TC 10, *Technical product documentation*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/SS F01, *Technical drawings*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 10209:2012), which has been technically revised.

The main changes are as follows:

— certain terms have been added, deleted or revised;

— Annex A (deprecated terms) has been deleted.

Any feedback or questions on this document should be directed to the user’s national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

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Technical product documentation — Vocabulary — Terms relating to technical drawings, product definition and related documentation

1 Scope

This document establishes and defines terms used in technical product documentation relating to technical drawings, product definition and related documentation in all fields of application.

The terms have been classified into specific fields of application.

NOTE New terms required by ISO/TC 10 subcommittees and working groups for new or revised standards will be ratified by the ISO/TC 10 vocabulary maintenance team and included in future amendments of this document.

2 Normative references

There are no normative references in this document.

3 Terms and definitions

ISO and IEC maintain terminology databases for use in standardization at the following addresses:

— ISO Online browsing platform: available at https://www.iso.org/obp

— IEC Electropedia: available at https://www.electropedia.org/

3.1 General terms

3.1.1
activity
processes, procedures or parts of them, usually related to established organization units

Note 1 to entry: The terms “process” and “procedure” are defined in ISO 9000. A detailed explanation of processes within companies is also given in ISO 9000.

3.1.2
activity matrix
matrix allocating activities to phases of the product life cycle and to a fixed organization unit

3.1.3
analysis
part of the product development process where a specification of requirements is prepared

3.1.4
ancillary system
system which is not directly required for the power plant process

Note 1 to entry: This includes heating, ventilation, air-conditioning systems, space heating systems, stationary compressed air supplies, fire protection systems, cranes, elevators, workshops and staff amenities.

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