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Quality management – Guidelines for quality plans (ISO 10005:2018), English translation of DIN ISO 10005:2020-10

Qualitätsmanagement -

Leitfaden für Qualitätsmanagementpläne (ISO 10005:2018), Englische Übersetzung von DIN ISO 10005:2020-10

Management de la qualité -

Lignes directrices pour les plans qualité (ISO 10005:2018), Traduction anglaise de DIN ISO 10005:2020-10

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In case of doubt, the German-language original shall be considered authoritative.



A comma is used as the decimal marker.

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National foreword

This standard (ISO 10005:2018) has been prepared by Technical Committee ISO/TC 176 "Quality management and quality assurance", Subcommittee SC 2 "Quality systems" (Secretariat: BSI, United Kingdom).

The responsible German body involved in its preparation was *DIN-Normenausschuss Qualitätsmanagement, Statistik und Zertifizierungsgrundlagen* (DIN Standards Committee Quality Management, Statistics and Certification), Working Committee NA 147-00-01 AA "Quality Management".

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. DIN shall not be held responsible for identifying any or all such patent rights.

The DIN documents corresponding to the international documents referred to in this document are as follows:

DIN EN ISO 9000:2015-11
DIN EN ISO 9001:2015-11
DIN ISO/TS 9002
DIN EN ISO 9004
DIN ISO 10004
DIN ISO 10006
DIN ISO 10007
DIN EN ISO 10012
DIN EN ISO 19011
DIN EN ISO/IEC 27002
DIN ISO 31000
DIN EN 31010

For current information on this document, please go to DIN's website (www.din.de) and search for the document number in question.

Amendments

This standard differs from DIN ISO 10005:2009-05 as follows:

- a) The terminology from ISO 9000:2015 applies, which includes changes to key definitions, such as:
 - 1) for the definition of "quality plan" (see 3.2), which has been modified to replace the phrase "procedures and associated resources to be applied when and by whom" by "actions, responsibilities and associated resources";
 - 2) for the definition of "specific case" (see 3.3), which has been modified to make reference to "service", as ISO 9001:2015 now refers to "products and services" and no longer just to "products";
 - 3) the replacement of the terms "documentation" and "record" by the term "documented information", which is generally used in ISO management system standards to include both "procedures" and "records" which are not necessarily distinct from each other in a digital environment (documented information needed to support process operation is "maintained", which means that it is established and updated as required; documented information that provides evidence of conformity with requirements is "retained", which means that it is protected from unintended alterations).

- b) It is aligned to ISO 9001:2015, leading to:
 - 1) a significant revision in the clause/subclause sequence, titles and the addition of new material, e.g. the inclusion of "5.2 Context of a quality plan", or the extension of 7.2 to also reference the monitoring of a quality plan;
 - 2) the incorporation of "risk-based thinking".
- c) A new clause (Clause 4) on using a quality plan has been included.

Previous editions

DIN ISO 10005: 2009-05

National Annex NA

(informative)

Bibliography

DIN EN ISO 9000:2015-11, Quality management systems — Fundamentals and vocabulary (ISO 9000:2015)

DIN EN ISO 9001:2015-11, Quality management systems — Requirements (ISO 9001:2015)

DIN ISO/TS 9002, Quality management systems — Guidelines for the application of ISO 9001:2015

DIN EN ISO 9004, Quality management — Quality of an organization — Guidance to achieve sustained success

DIN ISO 10004, Quality management — Customer satisfaction — Guidelines for monitoring and measuring

DIN ISO 10006, Quality management — Guidelines for quality management in projects

DIN ISO 10007, Quality management systems — Guidelines for configuration management

DIN EN ISO 10012, Measurement management systems — Requirements for measurement processes and measuring equipment

DIN EN ISO 19011, Guidelines for auditing management systems

DIN EN ISO/IEC 27002, Information technology — Security techniques — Code of practice for information security controls

DIN ISO 31000, Risk management — Principles and guidelines

DIN EN 31010, Risk management — Risk assessment techniques