BS EN IEC 31010:2019



BSI Standards Publication

Risk management – Risk assessment techniques (IEC 31010:2019)



National foreword

This British Standard is the UK implementation of EN IEC 31010:2019. It is identical to IEC 31010:2019. It supersedes BS EN 31010:2010, which will be withdrawn on 18 July 2022.

The UK participation in its preparation was entrusted to Technical Committee DS/1, Dependability.

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

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Management du risque - Techniques d'appréciation du risque (IEC 31010:2019) Risikomanagement - Verfahren zur Risikobeurteilung (IEC 31010:2019)

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European foreword

The text of document 56/1837/FDIS, future edition 2 of IEC 31010, prepared by IEC/TC 56 "Dependability" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 31010:2019.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2020-04-18 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2022-07-18 document have to be withdrawn

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In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 62740	NOTE	Harmonized as EN 62740
IEC 60812	NOTE	Harmonized as EN IEC 60812
IEC 61882	NOTE	Harmonized as EN 61882
ISO 22000	NOTE	Harmonized as EN ISO 22000
IEC 61508 (series)	NOTE	Harmonized as EN 61508 (series)
IEC 61511 (series)	NOTE	Harmonized as EN 61511 (series)
ISO 22301	NOTE	Harmonized as EN ISO 22301
IEC 62502	NOTE	Harmonized as EN 62502
IEC 62508	NOTE	Harmonized as EN 62508
IEC 61165	NOTE	Harmonized as EN 61165
IEC 60300-3-11	NOTE	Harmonized as EN 60300-3-11

Annex ZA

(normative)

Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 Where an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

Publication	Year	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
ISO 31000	2018	Risk management Guidelines	-	-
ISO Guide 73	2009	Risk management Vocabulary	-	-

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

RISK MANAGEMENT – RISK ASSESSMENT TECHNIQUES

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It is published as a double logo standard.

This second edition cancels and replaces the first edition published in 2009. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- more detail is given on the process of planning, implementing, verifying and validating the use of the techniques;
- the number and range of application of the techniques has been increased;
- the concepts covered in ISO 31000 are no longer repeated in this standard.