

AS/NZS IEC 31010:2020
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(Incorporating Amendment No. 1)



Australian/New Zealand Standard™

Risk management — Risk assessment techniques



AS/NZS IEC 31010:2020

This Joint Australian/New Zealand Standard™ was prepared by Joint Technical Committee QR-005, Dependability. It was approved on behalf of the Council of Standards Australia on 25 March 2020 and by the New Zealand Standards Approval Board on 5 February 2020.

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The following are represented on Committee QR-005:

- Asset Management Council
- Australian Industry Group
- Department of Defence (Australian Government)
- Engineering New Zealand
- Engineers Australia
- Human Factors and Ergonomics Society of New Zealand
- Institution of Occupational Safety and Health
- National Rail Safety Regulator (Australia)
- National Road Carriers Association (New Zealand)
- New Zealand Institute of Safety Management
- Professionals Australia
- Risk Engineering Society (Australia)
- Risk Management Institute of Australasia
- RiskNZ
- University of New South Wales
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Preface

[A1] This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee QR-005, Dependability to supersede SA/SNZ HB 89:2013, *Risk management — Guidelines on risk assessment techniques*. **[A1]**

[A1] This Standard incorporates Amendment No. 1 (April 2021). The start and end of changes introduced by the Amendment are indicated in the text by tags including the Amendment number against the clause, note, table, figure or part thereof affected. **[A1]**

The changes required by the Amendment are indicated in the text by a marginal bar and amendment number against the clause, note, table, figure or part thereof affected. The objective of this Standard is to provide guidance on the selection and application of techniques for assessing risk in a wide range of situations. The techniques are used to assist in making decisions where there is uncertainty, to provide information about particular risks and as part of a process for managing risk. The document provides summaries of a range of techniques, with references to other documents where the techniques are described in more detail.

This Standard is identical with, and has been reproduced from, IEC 31010:2019, *Risk management — Risk assessment techniques*.

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