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Hazard and operability studies (HAZOP studies)—Application guide



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 - Engineers Australia
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 - Risk Management Institution of Australasia
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Australian Standard®

Hazard and operability studies (HAZOP studies)—Application guide

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PREFACE

This Standard was prepared by the Standards Australia Committee QR-005, Dependability, to supersede AS IEC 61882—2003 (R2013), *Hazard and operability studies (HAZOP studies)—Application guide*.

The objective of this Standard is to provide guidance for use of a guide-word-driven risk identification method historically known as HAZOP. It gives guidance on the principles of HAZOP, applications of the technique and the HAZOP study procedure. Traditional applications for safety and operability in the process industries are covered, along with general processes and procedures.

This Standard is identical with, and has been reproduced from IEC 61882:2016, *Hazard and operability studies (HAZOP studies)—Application guide*.

As this Standard is reproduced from an International Standard, the following applies:

- (a) In the source text ‘this International Standard’ should read ‘this Australian Standard’.
- (b) A full point substitutes for a comma when referring to a decimal marker.

None of the normative references in the source document have been adopted as Australian or Australian/New Zealand Standards.

The term ‘informative’ has been used in this Standard to define the application of the annex to which it applies. An ‘informative’ annex is only for information and guidance.

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