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AS IEC 60300.3.14—2005
IEC 60300-3-14, Ed.1.0 (2004)

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Australian Standard™

Dependability management

Part 3.14: Application guide—Maintenance and maintenance support

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This Australian Standard was prepared by Committee QR-005, Dependability. It was approved on behalf of the Council of Standards Australia on 8 April 2005.
This Standard was published on 5 May 2005.

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Department of Defence (Australia)
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First published as AS IEC 60300.3.14—2005.

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Published by Standards Australia GPO Box 5420, Sydney, NSW 2001, Australia

ISBN 0 7337 6668 4

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PREFACE

This Standards was prepared by Standards Australia Committee QR-005, Dependability.

It is identical with, and has been reproduced from, IEC 60300-3-14, Ed.1.0 (2004), *Dependability management, Part 3-14: Application guide—Maintenance and maintenance support*.

'Dependability' is a collective term for performance characteristics (reliability, availability, maintainability) of simple or complex products and systems. This Standard is part of the AS IEC 60300 series of dependability management Standards, which provide general guidelines for establishing a dependability management system to meet most organizational or project needs, supported by a 'tool kit' of non-prescriptive standards on a range of dependability application guidelines and methods, and outlines maintenance and maintenance support process as a major component of dependability.

The objective of this Standard is to provide an outline of the maintenance, maintenance support and management processes and techniques that can be applied to achieve adequate dependability and meet operational needs throughout the life cycle of systems, products and equipment.

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

(a) Its number does not appear on each page of text and its identity is shown only on the cover and title page.

(b) The page numbers do not correspond to the IEC dual language (English/French) version.

(c) In the source text 'this part of IEC 60300' should read 'this Australian Standard'.

References to International Standards should be replaced by references to Australian or Australian/New Zealand Standards, as follows:

Reference to International Standard		*Australian/New Zealand Standard*	
IEC		AS IEC	
60300	Dependability management	60300	Dependability management
60300-1	Part 1: Dependability systems management	60300.1	Part 1: Dependability systems management
60300-2	Part 2: Guidelines for dependability management	60300.2	Part 2: Guidelines for dependability management
60300-3-3	Part 3-3: Application guide – Life cycle costing	60300.3.3	Part 3.3: Application guide – Life cycle costing
60300-3-10	Part 3-10: Application guide – Maintainability	60300.3.10	Part 3.10: Application guide – Maintainability
60300-3-11	Part 3-11: Application guide – Reliability centred maintenance	60300.3.11	Part 3.11: Application guide – Reliability centred maintenance
60300-3-12	Part 3-12: Application guide – Integrated logistic support	60300.3.12	Part 3.12: Application guide – Integrated logistic support

Only international references identical to Australian or Australian/New Zealand Standards have been listed.

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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