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Australian Standard®

Dependability management

Part 3.11: Application guide—Reliability centred maintenance



This Australian Standard® was prepared by Committee QR-005, Dependability. It was approved on behalf of the Council of Standards Australia on 19 October 2011. This Standard was published on 14 November 2011.

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Part 3.11: Application guide—Reliability centred maintenance

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2

PREFACE

This Standard was prepared by the Standards Australia Committee QR-005, Dependability, to supersede AS IEC 60300.3.11—2004, *Dependability management*, Part 3.11: *Application guide*—*Reliability centred maintenance*.

The objective of this Standard is to provide guidelines for development of failure management policies for equipment and structures using reliability centred maintenance techniques. It is an application guide and an extension of AS IEC 60300.10, Part 10: *Application guide—Maintainability*, AS IEC 60300.14, Part 14: *Application guide—Maintenance and maintenance support* and AS IEC 60300.12, Part 12: *Application guide—Integrated logistic support*.

This Standard is identical with, and has been reproduced from IEC 60300.3.11, Ed.2.0 (2009), *Dependability management*—Part 3-11: *Application guide*—*Reliability centred maintenance*.

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Reference to International Standard		Australian Standard	
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60300-3-10	Part 3-10: Application guide—	60300.3.10	Part 3.10: Application guide—
	Maintainability		Maintainability
60300-3-12	Part 3-12: Application guide—	60300.3.12	Part 3.12: Application guide—
	Integrated logistic support		Integrated logistic support
60300-3-14	Part 3-14: Application guide—	60300.3.14	Part 3.14: Application guide—
	Maintenance and maintenance		Maintenance and maintenance
	support		support
60812	Analysis techniques for system	60812	Analysis techniques for system
00012	reliability—Procedure for failure	00012	reliability—Procedure for failure
	mode and effects analysis (FMEA)		mode and effects analysis (FMEA)
	mode and effects analysis (FWIER)		mode and effects analysis (FWIER)

Only international references that have been adopted as 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.

3

CONTENTS

1	Scop	e	7
2	Norm	native references	7
3 Terms, definitions and abbreviations			7
	3.1	Definitions	8
	3.2	Abbreviations	11
4	Over	view	11
	4.1	General	11
	4.2	Objectives	12
	4.3	Types of maintenance	14
5	RCM	initiation and planning	15
	5.1	Objectives for conducting an RCM analysis	15
	5.2	Justification and prioritization	16
	5.3	Links to design and maintenance support	16
	5.4	Knowledge and training	
	5.5	Operating context	17
	5.6	Guidelines and assumptions	18
	5.7	Information requirements	
6	Func	tional failure analysis	20
	6.1	Principles and objectives	20
	6.2	Requirements for definition of functions	20
		6.2.1 Functional partitioning	
		6.2.2 Development of function statements	
	6.3	Requirements for definition of functional failures	
	6.4	Requirements for definition of failure modes	
	6.5	Requirements for definition of failure effects	
_	6.6	Criticality	
7		equence classification and RCM task selection	
	7.1	Principles and objectives	
	7.2	RCM decision process	
	7.3	Consequences of failure	
	7.4	Failure management policy selection	
	7.5	Task interval	
		7.5.1 Data sources	
		7.5.2 Condition monitoring	
		7.5.3 Scheduled replacement and restoration7.5.4 Failure finding	
8	Imple	ementation	
0		Maintenance task details	
	8.1 8.2		
	8.2 8.3	Management actions Feedback into design and maintenance support	
	o.s 8.4	Rationalization of tasks	
	8.5	Implementation of RCM recommendations	
	8.6	Age exploration	
	8.7	Continuous improvement	



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