

Australian Standard[®]

Railway safety management

**Part 2: Track, civil and electrical
infrastructure**



This Australian Standard® was prepared by Committee ME-079, Railway Safety. It was approved on behalf of the Council of Standards Australia on 17 October 2006. This Standard was published on 10 November 2006.

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- Association of Railway Preservation Groups
 - Australasian Railway Association
 - Australian Chamber of Commerce and Industry
 - Australian Transport Safety Bureau
 - Commonwealth Department of Transport and Regional Services
 - Council of Tramway Museums of Australia
 - Department of Infrastructure, VIC
 - Department of Infrastructure, Energy and Resources, TAS
 - Department of Infrastructure, Planning and Environment, NT
 - Department of Transport Energy and Infrastructure, SA
 - Engineers Australia
 - Independent Safety and Reliability Regulator, NSW
 - National Transport Commission
 - Queensland Transport
 - Rail, Tram & Bus Union
 - WA Department of Planning and Infrastructure
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This Standard was issued in draft form for comment as DR 05554.

Standards Australia wishes to acknowledge the participation of the expert individuals that contributed to the development of this Standard through their representation on the Committee and through public comment period.

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Part 2: Track, civil and electrical infrastructure

Originated as AS 4292.2—1970.
Second edition 2006.

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Published by Standards Australia GPO Box 476, Sydney, NSW 2001, Australia
ISBN 0 7337 7847 X

PREFACE

This Standard was prepared by the Standards Australia Committee ME-079, Railway Safety in conjunction with AS 4292.1 to provide a means of demonstrating compliance with that Standard in the relevant technical area. It supersedes AS 4292.2—1997, *Railway safety management, Part 2: Track, civil and electrical infrastructure*.

This Standard is part of a series of Standards on railway safety as follows:

AS

4292	Railway safety management
4292.1	Part 1: General requirements
4292.2	Part 2: Track, civil and electrical infrastructure (this Standard)
4292.3	Part 3: Rolling stock
4292.4	Part 4: Signalling and telecommunications systems and equipment
4292.5	Part 5: Operational systems
4292.7	Part 7: Railway safety investigation

The principal changes from the previous edition are as follows:

- (a) Reference to maintenance issues has been added to Section 3.
- (b) Clauses on verification and validation have been added to Sections 3 and 4.

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

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