AS 7636: 2013



Australian Railway Infrastructure

Accredited Australian Standards **Development Organisation**

AS 7636 Railway Structures

STANDARD



This Australian Railway Standard *AS 7636 Railway Structures* was prepared by the RISSB *Railway Structures Development Group.* It was signed off by the RISSB *Railway Structures Development Group* and *Infrastructure Standing Committee* in *May 2013* and subsequently by the Development Advisory Board (DAB) in *May 2013*. The DAB confirmed that the process used to develop the standard was in accordance with the RISSB accredited development process. On the *04 June 2013* the RISSB Board approved the Standard for release. This Standard was published on the RISSB website (www.rissb.com.au) on the *15 August 2013*.



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The following organisations were represented on the RISSB Railway Structures Development Group:

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PTA WA Rio Tinto
RTBU ARTC

Trans Adelaide Queensland Rail
Transport Victoria Pacific National

This Standard was issued on Two occasions for open review was independently validated before being signed off and the approvals were granted.

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Changes to this publication must be approved according to the procedure for developing management system documents.

The RISSB will identify and communicate changes to this publication.

Contents

1	PRE	EFACE	1
1	INTE	RODUCTION	2
-	1.1	DISCLAIMER	
	1.2	DOCUMENT CONTROL	
	1.3	CONTENT	3
	1.4	PURPOSE: AS 7636 RAILWAY STRUCTURES	4
	1.5	SCOPE	5
	1.6	COMPLIANCE	5
	1.7	REFERENCED DOCUMENTS	
	1.8	DEFINITIONS	7
2	GEN	NERAL REQUIREMENTS FOR MANAGEMENT OF RAILWAY STRUCTUR	RES7
	2.1	GENERAL	7
	2.2	SAFETY	
	2.3	COMPETENCY MANAGEMENT	8
	2.4	CHANGE MANAGEMENT	
	2.5	INTERFACE COORDINATION	
	2.6	STRUCTURES OWNED BY OTHERS	
	2.7	CLEARANCES	_
	2.8	DOCUMENTATION AND RECORD MANAGEMENT	
	2.9	RISK MANAGEMENT	
3		SIGN	
	3.1	FUNCTION	
	3.2	GENERAL	11
	3.3	DESIGN MANAGEMENT	
	3.4		
	3.5	DESIGN CRITERIA	
	3.6		
		WALKWAYS/REFUGES/HANDRAILS	
	3.8	GUARDRAIL SYSTEM	21
4	MAN	NUFACTURING	
	4.1	GENERAL	
	4.2	NON-STANDARD STRUCTURAL COMPONENTS	
	4.3	STANDARD PORTABLE PREFABRICATED STRUCTURES	23
5	CON	NSTRUCTION AND COMMISSIONING	23
	5.1	CONSTRUCTION	
	5.2	CONSTRUCTION PROCEDURES	25
	5.3	WORKING RESTRICTIONS	
	5.4	STRUCTURAL BOLTS AND ANCHORS	30

	5.5	AS-BUILT DRAWINGS	31
	5.6	COMMISSIONING REQUIREMENTS	31
6	MON	IITORING AND MAINTENANCE	32
	6.1	MONITORING	
	6.2	RATING AND ASSESSMENT OF EXISTING BRIDGES	
	6.3	MAINTENANCE	
	6.4	REHABILITATION	
7	DEC	OMMISSIONING AND DISPOSAL	
	7.1	DECOMMISSIONING	
	7.2	DISPOSAL	40
Α	nne	ndix Contents	
7			
Α		INITIONS	
В		UCTURE TYPE CLASSIFICATION	
		BRIDGE SECTIONS (DIAGRAMATIC EXAMPLES AND TERMINOLOGY)	
С		DING DIAGRAMS (EXAMPLES ONLY)	
D	DES	IGN PARAMETERS (FOR CONSIDERATION)	59
Е	REC	OMMENDED FREQUENCIES OF INSPECTIONS	65
	E.1	TABLE 1: RECOMMENDED INSPECTION FREQUENCIES	65
	E.2	TABLE 2: INSPECTION LATITUDE AND SUBMISSION TIMEFRAME	68
F	ASS	ESSMENT METHODS	69
G	EXA	MPLE CATEGORY TABLES (EXAMPLE FOR POSSIBLE GUIDANCE ONLY)	75
Н	STR	UCTURALLY CRITICAL MEMBERS	98
1	STE	EL MATERIAL PROPERTIES	101
J		CIFICATION FOR STEEL FABRICATION OF SECTIONS	
_	0.	on to the other transfer of the other transf	. 02

1 PREFACE

The aim of this Standard is to outline requirements that encourage rail organisations to utilise a whole-of-life approach to rail structures, and cover the general management requirements, material composition, manufacturing, construction, maintenance, decommissioning and disposal of rail structures used in Australian rail operations.

For the purposes of this Standard, all clauses containing the term 'shall' are considered mandatory requirements; all clauses containing the term 'should' are considered recommendations; and all other clauses are explanatory statements. This Standard also highlights recommended and mandatory sections with (R) and (M) respectively alongside the paragraph number.

All RISSB standards provide controls for hazards contained in RISSB's hazard guideline. In this particular Standard, the reference number of the hazard being addressed is identified in brackets at the end of each sentence (where appropriate). RISSB's hazard guideline can be found on the RISSB website at www.rissb.com.au.

