

Railway Infrastructure - Signage



## Infrastructure Standard





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This Australian Standard® AS 7632 Railway Infrastructure - Signage was prepared by a RISSB Development Group consisting of representatives from the following organisations:

Brookfield Rail ARTC Queensland Rail Rio Tinto Transport for NSW Pacific National CMT Solutions BHP Billiton

The Standard was approved by the Development Group and the Infrastructure Standing Committee in November, 2015. On November 23, 2015 the RISSB Board approved the Standard for release.

This standard was issued for public consultation and was independently validated before being approved.

Development of the standard was undertaken in accordance with RISSB's accredited process. As part of the approval process, the Standing Committee verified that proper process was followed in developing the standard.

RISSB wishes to acknowledge the positive contribution of subject matter experts in the development of this standard. Their efforts ranged from membership of the Development Group through to individuals providing comment on a draft of the standard during the open review.

I commend this standard to the Australasian Rail Industry as it represents industry good practice and has been developed through a rigorous process.

Paul Daly Chief Executive Officer Rail Industry Safety and Standards Board

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## 1 Introduction

### 1.1 Purpose

This document describes requirements for the whole of life management of railway operational signage.

This documentation may be used to promote a consistent approach to be incorporated into the design, construction, inspection, monitoring, maintenance and decommissioning of railway signage across the Australian rail industry.

### 1.2 Scope

This Standard covers rail networks as classified in AS 7630 Railway Infrastructure - Track Classification.

This Standard is not specifically intended to cover urban on-street tramway or light rail networks, cane railways, or heritage railways operating on private reservation, but items from this Standard may be applied to such systems as deemed appropriate by the relevant Rail Infrastructure Manager.

This Standard applies to permanent and temporary infrastructure signs that provide information and directions for network users. These include:

- (a) Instruction signs for items such as:
  - i. Permanent speed restrictions
  - ii. Temporary speed restrictions
  - iii. Track possessions for engineering or other works.
- (b) Warning and caution signs for items such as:
  - i. Limit of shunt
  - ii. Limited clearance.
- (c) Information signs for items such as:
  - Change of operations system or operational parameters
  - Structure, equipment and location identification signs including station identification and kilometre posts.

This document does not address the requirements for signs:

(a) on trains

i.

ii.

- (b) in public areas outside the operational safety zone, except for those dealing with operational safety
- (c) pertaining to the operation of a station, or customer wayfinding.

This Standard is intended to be used in conjunction with AS 7631 Railway Infrastructure - Sighting.

#### 1.3 Compliance

There are two types of control contained within RISSB Standards:

- (a) mandatory requirements; and
- (b) recommended requirements.