

Rail Traffic Horn Use

Code of Practice

Code of Practice
Rail Traffic Horn Use
Preview

This Rail Industry Safety and Standards Board (RISSB) product has been developed using input from rail experts from across the Rail Industry. RISSB wishes to acknowledge the positive contribution of all subject matter experts and development group representatives who participated in the development of this product.

The RISSB Development Group for this Code of Practice consisted of representatives from the following organizations:

Queensland Rail	Sydney Trains	Aurizon
Queensland University of Technology	ARTC	Transdev NZ
QUBE Logistics	Metro Trains Melbourne	Pacific National
PTA WA	Arcadis	NSW Trainlink
Rail, Tram, and Bus Union	Dept. of Transport Victoria	Members of the public

Development of this Code of Practice was undertaken in accordance with RISSB's accredited processes. It was approved by the Development Group, endorsed by the Standing Committee, and approved for publication by the RISSB Board.

I commend this Code of Practice to the Australasian rail industry as it represents industry good practice and has been developed through a rigorous process.



Deb Spring
Chief Executive Officer
Rail Industry Safety and Standards Board

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Document control

Document title	Version	Date
Rail Traffic Horn Use - Code of Practice	1.0	27 April 2022

Document history

Publication version	Date	Reason for and extent of changes
1.0	27 April 2022	First published

Approval

Name	Date
Rail Industry Safety and Standards Board	27 April 2022

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1 Introduction

1.1 Purpose

This Code of Practice (Code) details the recommendations and requirements for using rail traffic horns to support the safe operation of rail traffic on the Australian rail network.

The recommendations and requirements aim to:

- a) standardize the use of rail traffic horns;
- b) minimize the use of rail traffic horns where opportunity exists;
- c) minimize the noise impact of rail traffic horns on the community where opportunity exists.

1.2 Scope

The scope of this Code covers the use of rail traffic horns on the Australian rail network for specific actions to mitigate safety risk, including guidance on:

- a) managing rail traffic horn use;
- b) managing rail traffic horn noise;
- c) network rules for rail traffic horns use;
- d) managing the interaction with rail traffic horns;
- e) opportunities to identify alternative technologies and methods to minimize rail traffic horn use.

The practices in this Code apply to rail transport operators (RTO), including contractors and third parties.

Out of Scope

This Code does not cover:

- a) automated railway operations where the use of the rail traffic horn is applicable;
- b) the design requirements for rail traffic horns¹;
- c) road rail vehicles that operate on the railway network;
- d) rail vehicles used on light rail, cane railway and monorail networks².

¹ For details on the design of the train horn, refer to AS 7532 Railway Rolling Stock - Audible Warning Devices.

² Items from this Code may be applied to such systems as deemed appropriate by the relevant organizations.