



**Australian rail
Personal protective equipment -
Minimum requirements**



Safety Standard



This Australian Standard® AS 7471 Australian rail - Personal protective equipment - Minimum requirements was prepared by a Rail Industry Safety and Standards Board (RISSB) Development Group consisting of representatives from the following organisations:

Australian Rail Track Corporation

Buy2Give

Dakar Risk

Genesee & Wyoming Australia

Metro Trains Melbourne

Sydney Trains

Public Transport Authority of Western Australia

The Standard was approved by the Development Group and the Safety Standing Committee in March, 2019. On March 26, 2019 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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Australian Rail Personal Protective Equipment
 - Minimum Requirements
 Preview

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 Preview

1 Introduction

1.1 Purpose

This Standard outlines the **minimum** requirements for personal protective equipment (PPE) when accessing in the rail corridor. This Standard aims to establish standardisation of PPE within the Australian rail industry.

1.2 Scope

PPE includes any personal clothing or equipment that is used to minimise risk to a persons' health and safety when accessing railway tracks and other areas including yards, workshops and sidings.

This Standard specifies the minimum requirements for the following classes / types of PPE:

- (a) High visibility outer clothing.
- (b) Protective footwear.
- (c) Protective eyewear.
- (d) Sun protection.

This Standard does not specify requirements for specialised PPE.

This Standard applies to all work which involves accessing or undertaking work in the rail corridor. It does not apply to those personnel whose roles do not normally require them to access operational areas. This includes those working in areas accessed by the public and passengers, station and platform personnel such as customer support roles e.g. ticketing, cleaners and similar. (Note: if there is a need to access the operational tracks and/or similar areas in the rail corridor in the course of their duties then these requirements apply)

1.3 Compliance

There are two types of control contained within Australian Standards developed by RISSB:

- (a) Requirements.
- (b) Recommendations.

Requirements – it is mandatory to follow all requirements to claim full compliance with the Standard.

Requirements are identified within the text by the term 'shall'.

Recommendations – do not mention or exclude other possibilities but do offer the one that is preferred.

Recommendations are identified within the text by the term 'should'.

Recommendations recognise that there could be limitations to the universal application of the control, i.e. the identified control cannot be applied, or other controls could be more appropriate or better.

For compliance purposes, where a recommended control is not applied as written in the standard it could be incumbent on the adopter of the standard to demonstrate their actual method of controlling the risk as part of their WHS or Rail Safety National Law obligations.