

SAFETY MANAGEMENT SYSTEM

Guidance for Tourist & Heritage Railway Operators

April 2006

THE RAIL SAFETY REGULATORS PANEL
Australia

INTRODUCTION

Purpose

This Guidance Material has been developed by the Australian Rail Safety Regulators Panel (RSRP) in consultation with representatives of tourist and heritage railway operators.

It is intended to assist tourist and heritage railway operators develop Safety Management Systems (SMSs) which comply with State and Territory rail safety laws, including:

- the National Accreditation Package; and/or
- AS4292.1:2006 Railway safety management - general requirements.

Operators should consult their local rail safety regulator on implementation timeframes for these new SMS standards in their State or Territory.

Overview of the Guidance Material

The Guidance Material consists of:

- a **sample Safety Management System** (SMS) for a fictional heritage railway operator in the form of a Rail Safety Management Plan and
- supporting resources including
 - examples of policies, procedures and standards
 - template documents and forms.

Please refer to the Index below for a complete listing of the sample SMS components and the supporting resources.

How to use this Guidance Material

All tourist and heritage railways are different, and their SMSs must reflect the nature and scale of their operations. This guidance material may be used to:

1. **Review**, in consultation with workers, your existing SMS against the Guidance Material sample SMS;
2. **Identify and prioritise** the components of your SMS which need further development or review; and
3. **Adapt and modify** the Guidance Material relevant components of the sample SMS and the supporting resources to suit your operations.

National Model Rail Safety Legislation

All States and Territories are committed to adopting model rail safety legislation and regulations which are being developed by the National Transport Commission (NTC). It is anticipated that these will be finalised by the end of 2006 and adopted by all States and Territories by mid-2007.

The NTC has indicated that national model SMS regulations will be based on the National Accreditation Package and AS4292.1:2006.

Review of the Guidance Material

The RSRP will review this Guidance Material in 2007 in order to:

- ensure consistency with the national model legislation and regulations; and
- incorporate comments and suggestions from regulators and operators.

Reference material

Other relevant standards and reference material includes:

- Association of Tourist and Heritage Rail Australia (ATHRA) (www.athra.asn.au)
 - ATHRA Alerts newsletters include information on new and proposed legislation and standards relevant to Tourist and heritage railways

- Australian Rail Safety Regulators Panel (available on regulator websites)
 - National Accreditation Package
 - Rail Safety Management System Audit Checklist
 - Standard No. ON-S1 - National Rail Occurrence Categories & Definitions

- Australian Railways Association Code Management Company (www.ara.net.au).
 - Lighting and Rolling Stock Visibility Standard
 - Guidelines for Road/Rail Vehicles

- National Transport Commission (www.ntc.gov.au)
 - National Standard for Health Assessment of Rail Safety Workers

- Standards Australia (www.saiglobal.com)
 - AS4292 Parts 2-6 Railway Safety Management (currently being revised)
 - AS4292.7:2006 Railway Safety Investigations
 - AS1085 Railway Track Materials series
 - AS4360:2004 Risk Management
 - AS 1742.7 Manual of Uniform Traffic Control Devices Part 7: Railway Crossings
 - AS 1228 Pressure Equipment - Boilers, Appendix K - Steam Locomotive Boilers and Steam Traction Engine Boilers (draft)

- United Kingdom HM Railway Inspectorate (www.hse.gov.uk/railways)
 - Guidance on Minor Railways
 - Guidance on Tramways
 - Management of Steam Locomotive Boilers

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- Council of Tramway Museums of Australasia
- Derwent Valley Railway Preservation Society
- Emerald Tourist Railway Board (operator of the Puffing Billy Railway)
- Pichi Richi Railway Preservation Society
- Rail Heritage Australia (NSW)
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