

Traffic Control for Works on Roads

Tasmanian Guide 2011

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FOREWORD

This Guide replaces the *Tasmanian Traffic Control at Work Sites – Code of Practice*, issued in June 2004. It is not intended as an interpretation of the Australian Standard 1742.3, as the Department of Infrastructure, Energy and Resources (DIER) does not have the capacity to design or approve traffic control arrangements for road work sites, and considers the Standard to provide sufficient guidance such that appropriately qualified and experienced personnel can set up suitable arrangements for any individual site anywhere in the State.

This Guide is intended as an interim set of requirements until the introduction of national codes of practice, anticipated to be in 2012. It is expected that the new national codes will specify that personnel must satisfactorily complete nationally accredited training modules. This Guide specifies those modules considered to be those most likely to be stipulated as a minimum by the new national codes; however, what is actually specified may vary from the training specified in this Guide.

The minimum training standard specified in this Guide is higher than what has previously been required and transition arrangements have been provided to allow industry time to adjust to the new requirements. The preference is for nationally recognised qualifications, but equivalent qualifications from other States will be accepted in Tasmania, with Tasmanian Registered Training Organisations considered competent to determine equivalencies.



Director Traffic and Infrastructure
October 2011

1. INTRODUCTION

Traffic control at work sites is provided to maintain a safe workplace for workers and to safely guide road users through work sites. **It is essential for safety that the credibility of traffic control at work sites is maintained.** This can be achieved by ensuring that arrangements are as simple and predictable as possible, that devices are correctly installed, and that the measures applied match the road environment and work activities being undertaken.

Traffic control at work sites in Tasmania must be installed in accordance with the relevant Australian Standard – AS1742.3, *Manual of uniform traffic control devices, Part 3: Traffic control for works on roads.* Staff involved in installing and managing traffic control at work sites must understand the requirements of the Standard and be appropriately trained and qualified in its use.

This Guide provides additional information and clarification to support and complement the Standard.

2. AUTHORITY

There are a range of legislative provisions relevant to the management and control of works at road sites in Tasmania.

- *Traffic Act 1925* – relating to authority to erect traffic control devices
- *Roads and Jetties Act 1935* – relating to authority to undertake works in a State road
- *Local Government (Highways) Act 1982* – relating to authority to undertake works in a local road
- *Road Rules 2009* – relating to laws applying to all road users and provisions for exemptions for road workers in certain circumstances
- *Workplace Health and Safety Act 1995, Workplace Health and Safety Regulations 1988, Workers Rehabilitation and Compensation Act 1998* – relating to the responsibilities of employers and employees to provide and maintain a safe work site
- *Disability Discrimination Act 1992* – relating to the responsibility to provide clear access pathways for people with disabilities
- Relevant State and Commonwealth legislation governing other Authorities, e.g. *Forestry Act 1920, Electricity Supply Industry Act 1920, Water and Sewerage Industry Act 2008, Telecommunications Act 1997.*

State legislation can be viewed on-line at: <http://www.thelaw.tas.gov.au>.

Commonwealth legislation can be viewed on-line at: <http://www.comlaw.gov.au>.

If done in accordance with the conditions of this Guide, and in compliance with the requirements of Australian Standard AS1742.3, road and service authorities are permitted to install traffic control devices, including electronic signs, for the purpose of managing a work site in a road corridor. This includes local councils, and water, power and telecommunications authorities.

NB: Authorisation to undertake the works may be needed from the relevant road authority. Road authorities may specify additional conditions to those specified in this Guide, or in the Australian Standard, for the provision of traffic control at work sites on their roads. **Anyone planning to undertake works must contact the relevant road authority before commencing works.**

3. TRAINING REQUIREMENTS

Those involved in providing traffic control at worksites, both in operational and managerial roles, must be competent. This means they must be appropriately trained, hold relevant qualifications from any Australian jurisdiction, and have relevant field experience for the tasks they undertake.

1. Personnel undertaking **traffic management activities** in the road reserve must have satisfactorily completed the Australian Qualifications Framework Resources and Infrastructure Industry training package unit RIIOHS302A – ‘Implement Traffic Management Plan’ or equivalent.
2. In addition to the above qualification, where **manual traffic control** is required it shall be performed by those who have also satisfactorily completed the Australian Qualifications Framework Resources and Infrastructure Industry training package unit RIIOHS205A – ‘Control Traffic with a Stop/Slow Bat’ or equivalent.
3. As a minimum, **traffic management plans** must be certified by a person who has satisfactorily completed the Australian Qualifications Framework Resources and Infrastructure Industry training package unit RIICWD503A – ‘Prepare Work Zone Traffic Management Plan’ or equivalent. Satisfactory completion of the training specified at 1. (Implement Traffic Management Plan) is a pre-requisite.
4. For works involving more **complex traffic arrangements**, or staging, or both, traffic management plans shall be prepared by a person who has satisfactorily completed the Australian Qualifications Framework Resources and Infrastructure Industry training package unit RIICWD503A – ‘Prepare Work Zone Traffic Management Plan’ or equivalent **and** the Australian Qualifications Framework Resources and Infrastructure Industry training package unit RIIRIS301A – ‘Apply Risk Management Processes’ or equivalent. Satisfactory completion of the training specified at 3. (Prepare Work Zone Traffic Management Plan) and **at least** 12 months experience in the previous 3 years in selecting/modifying traffic control plans are pre-requisites.

Personnel are required to complete refresher training at three year intervals to keep up with ongoing changes to standards and legislation. Employers are required to ensure that employees’ qualifications are sufficient and current.

4. TRAINING TRANSITION ARRANGEMENTS

Until 31 December 2011, the following training may be offered and will be considered acceptable equivalents for the Australian Qualifications Framework (AQF) units specified above:

1. Basic Work Site Traffic Management
2. Traffic Controller
3. General Work Site Traffic Management
4. Advanced Work Site Traffic Management

It is recommended that personnel become trained in the new units as soon as possible, but it is recognised that this may not be possible in all situations. Therefore, personnel qualified in the any of the above units who have refresher training due before 1 January 2015 may choose to delay upgrading their qualifications until their refresher training is due. During this period, these personnel will be eligible to continue to perform the tasks previously included at that level of training.

5. STAKEHOLDER ENGAGEMENT

This Guide has been developed by the Department of Infrastructure, Energy and Resources in consultation with:

- Workplace Standards Tasmania
- Glenorchy City Council
- Southern Water
- Ben Lomond Water
- Cradle Mountain Water
- Civil Contractors Federation
- Australian Employment Services
- Training Services Tasmania
- Tas Gas
- Consult Australia
- Telstra Corporation Limited
- Aurora Energy Pty Ltd
- Local Councils, through the Local Government Association of Tasmania



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