



Australian Government

RIISS00063 Traffic Management Designer Skill Set for Urban Streets and Low Volume Rural Roads

Release 2

RIISS00063 Traffic Management Designer Skill Set for Urban Streets and Low Volume Rural Roads

Modification History

Release	Comments
Release 2	This version first released with RII Resources and Infrastructure Industry Training Package Version 9.0. This version has been updated in consultation with the Industry Reference Committee.
Release 1	This version first released with RII Resources and Infrastructure Industry Training Package Version 6.0.

Description

This skill set addresses the skills and knowledge required for those responsible for developing traffic management plans and traffic guidance schemes on Temporary Traffic Management Category 1 environments as described in the Austroads Guide to Temporary Traffic Management.

Pathways Information

The units provide credit towards a number of Certificate IV, Diploma and Advanced Diploma qualifications in the RII Resources and Infrastructure Industry Training Package and other training packages, such as RII50520 Diploma of Civil Construction Design or equivalent.

Entry Requirement

This skill set may only be undertaken in addition to:

- completion of any of the following skill sets:
 - RIIS00060 RIIS00060 Traffic Management Implementer Skill Set for Urban Streets and Low Volume Rural Roads; or
 - RIIS00061 Traffic Management Implementer Skill Set for High Volume Roads; or
 - RIIS00062 Traffic Management Implementer Skill Set for Motorways and Freeways; and
- with at least 12 months experience applying the relevant skills and knowledge in a temporary traffic management workplace; and
- providing evidence of relevant experience setting up at least 20 temporary traffic management types in at least four of the following design types:
 - pedestrian and cyclist controls
 - construction sites

- lane closures
- shoulder closures
- night works
- use of portable traffic control devices
- motorways or freeways;
- or at least an AQF Level 6 qualification in a civil construction, traffic engineering or road design related field; or
- entry requirements specifically detailed in the Austroads Guide to Temporary Traffic Management.

Licensing/Regulatory Information

This skill set has been created to align to the requirements of individuals responsible for developing traffic management plans and traffic guidance schemes, as described in the Austroads Guide to Temporary Traffic Management on Temporary Traffic Management Category 1 environments. Licensing, legislative and certification requirements that apply to this skill set can vary between states, territories and industry sectors. Users must check requirements with relevant body before applying the skill set.

Skill Set Requirements

Successful completion of the following two units of competency inclusive of at least 2 different traffic management plan design types practical experience applying the relevant skills and knowledge in a temporary traffic management workplace:

- RIIRIS402E Carry out the risk management process
- RIICWD503E Prepare traffic management plans and traffic guidance schemes.

The assessment for the units of competency comprises both theoretical and practical components. The practical assessment component is to be undertaken after the practical experience is gained. Practical experience requirements must be completed on declared Temporary Traffic Management Category 1 roads within at least six months of successfully completing the theoretical component.

Target Group

This skill set is for individuals responsible for developing traffic management plans and traffic guidance schemes for Temporary Traffic Management Category 1 roads.

Suggested words for Statement of Attainment

These units of competency from the RII Resources and Infrastructure Industry Training Package meet industry requirements for individuals responsible for developing traffic management plans and traffic guidance schemes for Temporary Traffic Management Category 1 environments as described in the Austroads Guide to Temporary Traffic Management.