



**Australian Government**

# **Assessment Requirements for TLIK0002 Managing autonomous rail traffic operations by network control**

**Release: 1**

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## **Modification History**

**Release 1.** This is the first release of this unit of competency in the TLI Transport and Logistics Training Package.

## **Performance Evidence**

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria on at least one occasion and include:

- allocating rail traffic consists
- changing status of rail traffic
- confirming and validating data
- confirming rail traffic is stationary
- controlling and coordinating recovery
- ending the autonomous rail traffic operations including mission
- entering rail traffic data
- following autonomous rail traffic operation procedures
- handing over of autonomous rail traffic operations to and from another operator
- monitoring rail traffic
- reading and interpreting relevant instructions, procedures and manufacturer information
- responding to fault alarms
- setting up autonomous rail traffic operations including mission and journey.

## **Knowledge Evidence**

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria and include knowledge of:

- emergency response procedures
- isolation systems
- operational requirement of autonomous rail traffic
- relevant autonomous rail traffic workplace procedures and manufacturer specifications
- relevant network safety management system
- relevant work health and safety (WHS)/occupational health and safety (OHS) procedures and regulations
- typical minor repair problems that can occur, and appropriate remedial action that should be taken
- workplace documentation and record requirements.

## Assessment Conditions

Assessors must hold credentials specified within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must satisfy the Principles of Assessment and Rules of Evidence and all regulatory requirements included within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must occur in workplace operational situations where it is appropriate to do so; where this is not appropriate, assessment must occur in simulated workplace operational situations that replicate workplace conditions.

Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.

Resources for assessment must include:

- a range of relevant exercises, case studies and/or simulations
- relevant and appropriate materials, autonomous equipment and personal protective equipment (PPE) currently used in industry
- applicable documentation including legislation, regulations, codes of practice, workplace procedures and operation manuals.

## Links

Companion Volume Implementation Guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=df441c6e-213d-43e3-874c-0b3f7036d851>