Australian Government

TLI42215 Certificate IV in Rail Network Control

Release 3

TLI42215 Certificate IV in Rail Network Control

Modification History

Release 3. This is the third release of this qualification in the TLI Transport and Logistics Training Package. The following units have been added to the general elective units:

- TLIF0015 Recognise the impact of human capabilities/limitations on human performance in a rail environment
- TLIK0002 Managing autonomous rail traffic operations by network control.

Release 2. This is the second release of this qualification in the TLI Transport and Logistics Training Package. The following unit has been added to the general elective units:

- TLIF0008 Apply safety critical communications in the rail environment.

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

Qualification Description

This is a qualification for a person engaged in the control of rail networks.

This qualification requires a broad range of skilled applications within the rail control environment. It also requires the skills and knowledge to evaluate and analyse current practices, to develop new criteria and procedures, and to provide some leadership and guidance to others in their work.

Job roles

Job roles and titles vary across different sectors. Possible job titles relevant to this qualification include:

- train controller
- network controller
- area controller.

No licensing, legislative or certification requirements apply to this qualification at the time of publication.

Entry Requirements

There are no entry requirements for this qualification.

Packaging Rules

A total of **15 units of competency** comprising:

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10 core units listed below, **plus**

5 general elective units from the general elective units listed below.

Up to **3 of the general elective units** may be selected from any relevant nationally endorsed Training Package. The general elective units must contribute to the vocational outcomes of the qualification.

Where imported units are selected, care must be taken to ensure that all prerequisite units specified are complied with.

Core units

TLIE3022	Complete workplace documents
TLIE3023	Use electronic communication systems
TLIF2010	Apply fatigue management strategies
TLIF3087	Follow work health and safety, and environmental procedures in the rail industry
TLIF4086	Control and coordinate incident responses
TLIF4090	Implement safeworking rules and regulations for network control activities
TLIG1001	Work effectively with others
TLII4022	Identify and meet customer requirements
TLIL4074	Control and coordinate rail traffic movement
TLIL4075	Implement and amend daily train plan

General elective units

BSBWOR201	Manage personal stress in the workplace
BSBWOR301	Organise personal work priorities and development
BSBWRT301	Write simple documents
TLIB3118	Apply awareness of railway fundamentals
TLIF0008	Apply safety critical communications in the rail environment
TLIF0015	Recognise the impact of human capabilities/limitations on human performance in a rail environment
TLIF3091	Apply awareness of dangerous goods and hazardous materials requirements

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TLIG2007	Work in a socially diverse environment
TLIJ2001	Apply quality procedures
TLIK0002	Managing autonomous rail traffic operation by network control
TLIL2041	Monitor and record rolling stock locations
TLIL3035	Allocate motive power
TLIL3052	Plan urban passenger train consists
TLIL4034	Arrange alternative passenger transport
TLIL4037	Apply and amend rosters
TLIL4038	Organise marshalling and shunting operations
TLIL4050	Allocate rolling stock
TLIL4077	Develop out-of-course rail traffic plans and schedules
TLIU2012	Participate in environmentally sustainable work practices

Qualification Mapping Information

This qualification replaces and is equivalent to TLI42211 Certificate IV in Rail Network Control.

Links

Companion Volume Implementation Guides are found in VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=df441c6e-213d-43e3-874c-0b3f7036d851

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