



**Australian Government**

# **TLI40921 Certificate IV in Rail Network Control**

**Release 1**

# TLI40921 Certificate IV in Rail Network Control

## Modification History

**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 traffic or tram/light 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:

Rail Network Control - Rail Traffic Control

- area controller
- network control officer
- network controller
- train controller.

Rail Network Control - Tram/Light Rail Control

- light rail controller
- tram controller.

**Please note: RTO to insert on the testamur, the specialist elective unit group selected from the group choice below.**

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:

- 6 core units listed below, plus

- all units from one of the specialist elective unit groups listed below, plus
- 4 general elective units from Group C listed below if selecting Group A, or
- 5 general elective units from Group C listed below if selecting Group B.

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
TLIF0008	Apply safety critical communications in the rail environment
TLIF2010	Apply fatigue management strategies
TLIF3087	Follow work health and safety, and environmental procedures in the rail industry
TLIG0003	Work effectively with others in a team
TLII4022	Identify and meet customer requirements

### **Group A: Rail Traffic Control**

TLIE3023	Use electronic communication systems
TLIF0017	Implement safeworking rules and regulations for network control activities
TLIF4086	Control and coordinate incident responses
TLIL4074	Control and coordinate rail traffic movement
TLIL4075	Implement and amend daily train plan

### **Group B: Tram/Light Rail Control**

TLIE4033	Use communications systems to control tram/light rail operations
TLIF4109	Communicate effectively to coordinate incident response procedures
TLIL4084	Control daily tram/light rail operations
TLIL4085	Coordinate tram/light rail traffic movement

### **Group C: General elective units**

BSBPEF201	Support personal wellbeing in the workplace
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BSBPEF301	Organise personal work priorities
BSBWRT311	Write simple documents
TLIE2007	Use communications systems
TLIF0015	Recognise the impact of human capabilities/limitations on human performance in a rail environment
TLIF0020	Safely access the rail corridor
TLIF3091	Apply awareness of dangerous goods and hazardous materials requirements
TLIF4109	Communicate effectively to coordinate incident response procedures
TLIG2007	Work in a socially diverse environment
TLIJ2001	Apply quality procedures
TLIK0002	Managing autonomous rail traffic operations by network control
TLIL0002	Identify railway fundamentals
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
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 TLI40120 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>