



**Australian Government**

# **TLI40120 Certificate IV in Rail Network Control**

**Release 2**

# TLI40120 Certificate IV in Rail Network Control

## Modification History

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

- TLIF0020 Safely access the rail corridor.

**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

- train controller
- network controller
- network control officer (NCO)
- area 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 (job roles) 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
TLIG1001	Work effectively with others
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

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 TLI42215 Certificate IV in Rail Network Control and TLI42715 Certificate IV in Tram/Light Rail Control.

## **Links**

Companion Volume Implementation Guides are found in VETNet -

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