



**Australian Government**

# **TLI33215 Certificate III in Terminal Train Driving**

**Release 4**

# TLI33215 Certificate III in Terminal Train Driving

## Modification History

**Release 4.** This is the fourth release of this qualification in the TLI Transport and Logistics Training Package. The following units have been updated in the general elective units:

- HLTAID011 Provide first aid
- TLIF0020 Safely access the rail corridor.

**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:

- TLIB0007 Respond and rectify rail traffic autonomous operations
- TLIC0005 Close down rail traffic from autonomous operations
- TLIC0006 Set up rail traffic for autonomous operation
- TLIF0015 Recognise the impact of human capabilities/limitations on human performance in a rail environment.

**Release 2.** This is the second release of this qualification in the TLI Transport and Logistics Training Package. The following modifications have been made:

- TLIE0002 Process workplace documentation has an updated code
- TLIF0008 Apply safety critical communications in the rail environment added to the general elective units.

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

## Qualification Description

This is a general qualification for a person engaged in terminal train driving.

This qualification requires the application of a broad range of knowledge and skills in varied contexts to undertake skilled work within a terminal train driving environment.

This qualification requires the skills and knowledge to:

- interpret and act on available information
- apply and communicate known solutions to a variety of predictable problems and to deal with unforeseen contingencies using known solutions
- provide technical information to a variety of specialist and non-specialist audiences
- undertake routine and some non-routine tasks in a range of skilled operations.

These skills and knowledge will be applied to known routines, methods, procedures and time constraints while taking responsibility for own outputs.

### Job roles

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

- terminal operator
- terminal train driver
- yard terminal driver.

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 **17 units of competency** comprising:

**9 core units** listed below, **plus**

**8 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

|          |   |
|----------|---|
| TLIB0132 | Start up and shut down a single locomotive                |
| TLIB2131 | Prepare train   |
| TLIB3123 | Apply awareness of motive power unit fundamentals         |
| TLIC0079 | Operate a motive power unit within defined limits         |
| TLIC3027 | Stable a motive power unit                                |
| TLIE2007 | Use communications systems                                |
| TLIF2010 | Apply fatigue management strategies                       |
| TLIF3058 | Apply safeworking rules and regulations to rail functions |
| TLIU2012 | Participate in environmentally sustainable work practices |

### General elective units

|           |                   |
|-----------|-------------------|
| HLTAID011 | Provide first aid |
|-----------|-------------------|

|          |   |
|----------|---|
| TLIB0007 | Respond and rectify rail traffic autonomous operations  |
| TLIB2122 | Apply awareness of fundamentals of rail operations in yards or sidings                            |
| TLIB3018 | Conduct full train examination  |
| TLIB3019 | Test train braking system   |
| TLIB3021 | Conduct train roll-by inspection  |
| TLIB3113 | Diagnose and rectify minor faults on motive power units and rolling stock                         |
| TLIB3118 | Apply awareness of railway fundamentals   |
| TLIB4078 | Carry out a train roll-by inspection  |
| TLIB4079 | Conduct a general train examination   |
| TLIB4081 | Provision a motive power unit   |
| TLIB4082 | Set up motive power units in multi-coupled consist  |
| TLIC0005 | Close down rail traffic from autonomous operations  |
| TLIC0006 | Set up rail traffic for autonomous operation  |
| TLIC3017 | Shunt rolling stock   |
| TLIC3048 | Shunt, couple and uncouple electric passenger trains  |
| TLIC3082 | Operate a locomotive by portable remote control   |
| TLIC4074 | Shunt, couple and uncouple rail vehicles  |
| TLIE0002 | Process workplace documentation   |
| TLIE1005 | Carry out basic workplace calculations  |
| TLIE3002 | Estimate/calculate mass, area and quantify dimensions   |
| TLIF0008 | Apply safety critical communications in the rail environment                                      |
| TLIF0015 | Recognise the impact of human capabilities/limitations on human performance in a rail environment |
| TLIF0020 | Safely access the rail corridor   |
| TLIF2018 | Operate firefighting equipment  |
| TLIF3085 | Apply local incident response procedures  |

|          |   |
|----------|---|
| TLIF3091 | Apply awareness of dangerous goods and hazardous materials requirements |
| TLIK2010 | Use infotechnology devices in the workplace                             |
| TLIL2048 | Prepare for train departure   |
| TLIW2041 | Clip points and apply rail safety equipment                             |
| TLIW3026 | Operate stand alone signalling/point control equipment                  |

## **Qualification Mapping Information**

This qualification replaces and is equivalent to TLI33213 Certificate III in Terminal Train Driving.

## **Links**

Companion Volume Implementation Guides are found in VETNet -

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