

TLI33215 Certificate III in Terminal Train Driving

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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:

- 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

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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

HLTAID003	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

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Test train braking system
Conduct train roll-by inspection
Diagnose and rectify minor faults on motive power units and rolling stock
Apply awareness of railway fundamentals
Carry out a train roll-by inspection
Conduct a general train examination
Provision a motive power unit
Set up motive power units in multi-coupled consist
Close down rail traffic from autonomous operations
Set up rail traffic for autonomous operation
Shunt rolling stock
Shunt, couple and uncouple electric passenger trains
Operate a locomotive by portable remote control
Shunt, couple and uncouple rail vehicles
Process workplace documentation
Carry out basic workplace calculations
Estimate/calculate mass, area and quantify dimensions
Apply safety critical communications in the rail environment
Recognise the impact of human capabilities/limitations on human performance in a rail environment
Operate firefighting equipment
Safely access the rail corridor
Apply local incident response procedures
Apply awareness of dangerous goods and hazardous materials requirements
Use infotechnology devices in the workplace
Prepare for train departure

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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

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