



Australian Government

TLI33221 Certificate III in Terminal Train Driving

Release 1

TLI33221 Certificate III in Terminal Train Driving

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 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
TLIF0008	Apply safety critical communications in the rail environment
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
TLIB0013	Apply knowledge of rail operation fundamentals in yards or sidings
TLIB0014	Carry out a train roll-by inspection
TLIB0017	Conduct a general train examination
TLIB0128	Conduct pre-movement checks on motive power units
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
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
TLIE0008	Calculate mass, area and quantify dimensions
TLIE0009	Carry out basic workplace calculations
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
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 TLI33215 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>