



**Australian Government**

# **TLI22215 Certificate II in Tram or Light Rail Infrastructure**

**Release 1**

# TLI22215 Certificate II in Tram or Light Rail Infrastructure

## 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 basic operations within the tram/light rail infrastructure environment undertaking a range of tasks involving known routines and procedures, and taking some responsibility for the quality of work outcomes.

### Job roles

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

- Tram Infrastructure Track Worker Level 1–3
- Light Rail Track Worker.

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 **16 units of competency** comprising:

**10 core units** listed below **plus**

**6 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

MEM12023A                      Perform engineering measurements

RIIWHS205D                     Control traffic with stop-slow bat

TLIB1028                        Maintain and use hand tools

TLIB2092	Operate minor mechanical equipment
TLIB2125	Apply awareness of tram or light rail track fundamentals
TLID1001	Shift materials safely using manual handling methods
TLIE1003	Participate in basic workplace communication
TLIF1001	Follow work health and safety procedures
TLIF2010	Apply fatigue management strategies
TLIU2008	Apply environmental procedures to rail infrastructure

**General elective units**

RIICCM205D	Carry out manual excavation
RIICCM207D	Spread and compact materials manually
RIICCM209D	Carry out concrete work
RIIWHS302D	Implement traffic management plan
TLIB1093	Clean equipment and restore worksite
TLIB2001	Check and assess operational capabilities of equipment
TLIC2059	Propel and operate light on-track equipment
TLIF2080	Safely access the rail corridor
TLIG1001	Work effectively with others
TLIG2007	Work in a socially diverse environment
TLIK2010	Use infotechnology devices in the workplace
TLIS2027	Install and maintain surface track drainage
TLIS2030	Carry out track ballasting
TLIS2031	Install railway sleepers
TLIS2034	Install and repair rail fastening systems
TLIS2044	Carry out rail installation
TLIW2001	Operate under track protection rules
TLIW3027	Operate minor track equipment

TLIW3035 Heat and cut materials using oxy-LPG equipment for the rail industry

## **Qualification Mapping Information**

This qualification replaces and is equivalent to TLI22213 Certificate II in Tram or Light Rail Infrastructure.

## **Links**

TLI Transport and Logistics Training Package Companion Volume Implementation Guide at:  
- <http://tlisc.org.au/training-packages/rail-training/>