



Australian Government

TLI21911 Certificate II in Track Protection

Release 2

TLI21911 Certificate II in Track Protection

Modification History

Release 2 - Units replaced by current versions. Equivalent.

Description

Please note RTO to insert unit group selected from the group choice below on the testamur
Rationale:

This is a general qualification for a person engaged in basic operations in the rail infrastructure environment undertaking track protection activities. This includes 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:

Track Protection – Track Blocking

- Track protection officer

Track Protection – Handsignaller

- Handsignaller
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Pathways Information

Not applicable.

Licensing/Regulatory Information

Not applicable.

Entry Requirements

Not applicable.

Employability Skills Summary

Employability Skills Summary for TLI21911 Certificate II in Track Protection

The following table contains a summary of the employability skills as identified by the Transport and Logistics Industry for this qualification. This table should be interpreted in conjunction with the detailed requirements of each unit of competency packaged in this qualification. The outcomes described here are broad industry requirements that may vary depending on packaging options.

Employability Skill	Industry/enterprise requirements for this qualification include:
Communication	<ul style="list-style-type: none"> • Use communication systems and procedures used in track protection activities • Read and follow relevant instructions, manuals, notices and signs applicable to role within track protection activities • Speak clearly and directly on matters related to track protection activities • Complete documents as part of duties, including completion of relevant forms • Recognise and interpret non-verbal signs, signals and behaviour • Use relevant communication equipment
Teamwork	<ul style="list-style-type: none"> • Participate in the resolution of interpersonal conflicts that may arise during track protection activities • Avoid and prevent the harassment of others in the workplace • Collaborate with others in the course of track protection activities • Work with persons of different ages, gender, race, religion, political persuasion, etc.
Problem solving	<ul style="list-style-type: none"> • Identify and solve or report problems arising in the course of track protection activities • Recognise problems that may occur in the course of track protection activities and take appropriate action to report or resolve the problems within limits of responsibility • Recognise hazards and risks in a range of rail situations and take appropriate precautions
Initiative and enterprise	<ul style="list-style-type: none"> • Respond appropriately to changes in equipment, standard operating procedures and the work environment
Planning and organising	<ul style="list-style-type: none"> • Follow and apply operational and emergency plans, systems and procedures • Comply with applicable rail and safety regulations and codes of practice • Follow and apply workplace security and safety management systems and safeworking requirements • Collect and interpret information needed in the course of track protection activities within limits of responsibility • Manage time in the course of track protection activities

- Self management**
 - Interpret and apply applicable instructions and procedures
 - Follow work plans and schedules
 - Check own work performance
- Learning**
 - Participate in updating own knowledge and skills required for rail activities, in response to any changes in the processes and equipment used in track protection activities
- Technology**
 - Operate equipment and tools required during track protection activities
 - Follow and apply operational and servicing instructions for equipment used during track protection activities
 - Follow and apply the applicable safeworking requirements and OH&S procedures when using rail equipment and facilities

Packaging Rules

Requirements for completion of the qualification:

A successful assessment outcome for a total of **15 units** of competency comprising:

- **10 core units** listed below

plus

- **all specialist elective units** from **Group A or Group B** listed below

plus

- **2 general elective** units from the elective units listed below, or drawn with appropriate contextualisation from any currently endorsed national Training Package or accredited course, provided that the unit contributes to the vocational outcome of the qualification

Where imported units are selected, care must be taken to ensure that all prerequisites specified in the unit are complied with.

Core units:

Field	Unit
D Load Handling	TLID1001A Shift materials safely using manual handling methods
E Communication and Calculation	TLIE1003A Participate in basic workplace communication TLIE2007A Use communication systems TLIE2008A Process workplace documentation
F Safety Management	TLIF1001A Follow occupational health and safety procedures TLIF2010A Apply fatigue management strategies TLIF2080C Safely access the rail corridor
G Teamwork	TLIG1001A Work effectively with others
U Environment	TLIU2008A Apply environmental procedures to rail infrastructure
W Equipment and Systems Operations	TLIW2001A Operate under track protection rules

Specialist elective units:

Select all units from **one** of the following specialist elective groups:

- Group A: Track Blocking
- Group B: Handsignaller

Group A		Track Blocking	
Field		Unit	
E	Communication and Calculation	TLIE1005A	Carry out basic workplace calculations
F	Safety Management	TLIF3083B	Conduct track protection assessment
L	Resource Management	TLIL3082A	Implement absolute signal blocking

Group B		Handsignaller	
Field		Unit	
B	Equipment Checking and Maintenance	TLIB2085A	Apply track fundamentals
F	Safety Management	TLIF2081B	Perform lookout duties
		TLIF2082B	Perform handsignaller duties

General elective units:

Field		Unit	
E	Communication and Calculation	TLIE2029A	Conduct workplace information briefings
F	Safety Management	TLIF2006A	Apply accident-emergency procedures
		TLIF2097A	Use audible track warning devices
		RIIOHS205A	Control traffic with a stop-slow bat
		RIIOHS302A	Implement traffic management plan
K	Technology	TLIK2010A	Use infotechnology devices in the workplace
W and	Equipment Systems	TLIW3026B	Operate stand alone signalling/point control equipment
		TLIW2037B	Clip and secure points

Operations	TLIW2038A Place and remove temporary speed restriction equipment TLIW2039A Place and remove permanent way stop boards
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Custom Content Section

Not applicable.