



Australian Government

Department of Education, Employment and Workplace Relations

TLI32711 Certificate III in Track Protection

Release: 1

TLI32711 Certificate III in Track Protection

Modification History

New qualification.

Description

Rationale:

This is a general qualification for a person engaged in the rail infrastructure environment who performs tasks involving track protection in a variety of contexts. It may involve application of some discretion and judgement in selecting equipment, services or contingency measures. It may also include responsibility for coordinating the work of others.

Job roles:

Job roles and titles vary across different sectors. A possible job title relevant to this qualification includes:

- Track protection officer
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Pathways Information

Not applicable.

Licensing/Regulatory Information

Not applicable.

Entry Requirements

The entry requirement for this qualification is TLI21911 Certificate II in Track Protection (Track Protection) or (Handsignaller), or relevant industry experience gained by working in the rail infrastructure environment providing track protection services.

Employability Skills Summary

Employability Skills Summary for TLI32711 Certificate III in Track Protection

The following table contains a summary of the employability skills as identified by the Transport and Logistics Industry for this qualification. The 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"> • Implement and monitor communication systems and procedures required for track protection • Read and interpret relevant procedures, instructions, signs and labels applicable to track protection activities • Speak clearly and directly on matters related to track protection activities • Listen to and interpret verbal information related to track protection activities • Write and complete basic documents as part of duties • Negotiate issues with others in the course of track protection activities • Recognise and interpret non-verbal signs, signals and behaviour • Use relevant communication equipment
Teamwork	<ul style="list-style-type: none"> • Work effectively with others in the course of track protection activities • Provide leadership to team or work group • Motivate others in the workplace • Assist others in the workplace to achieve and maintain competence • Assist in the resolution of interpersonal conflicts that may arise during track protection activities • Avoid and prevent the harassment of others in the workplace • 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 • Monitor and anticipate problems that may occur in the course of track protection activities and take appropriate action to report or resolve them within limits of responsibility

- Identify and control hazards and risks in a range of track protection situations and take appropriate precautions
- Use mathematics to solve various calculations related to track protection activities
- Initiative and enterprise**
 - Modify activities dependent on differing track protection situations and contingencies
 - Take appropriate initiatives in a range of operational situations
 - Respond appropriately to changes in equipment, standard operating procedures and the work environment
- Planning and organising**
 - Follow and apply operational and emergency plans, systems and procedures
 - Implement the workplace security and safety management systems
 - Monitor and evaluate operational performance and compliance
 - Collect and interpret information needed in the course of track protection activities
 - Organise and plan work activities
 - Manage time and priorities in the course of track protection activities
- Self management**
 - Interpret and apply procedures and instructions
 - Establish and follow own work plans and schedules
 - Evaluate own work performance
- Learning**
 - Assist others to adapt to changes in workplace systems, equipment, procedures and the workplace operating environment
 - Assist in the instruction, coaching or mentoring of others in the workplace
 - Contribute to the assessment of competence of others in the workplace
 - Participate in updating own knowledge and skills required for track protection activities
- Technology**
 - Use equipment and materials required during track protection activities
 - Follow and apply operational and servicing instructions for equipment used during track protection activities
 - Follow and apply OH&S procedures when using and servicing rail equipment and facilities

Packaging Rules

Requirements for completion of the qualification:

A successful assessment outcome for a total of **11 units** of competency comprising:

- **7 core units** listed below

plus

- **4 elective units** from the elective units listed below, of which up to 3 units may be drawn with appropriate contextualisation from any currently endorsed national Training Package or accredited course, provided 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
E Communication and Calculation	TLIE2029A Conduct workplace information briefings
F Safety Management	TLIF3083A Conduct track protection assessment TLIF3003A Implement and monitor occupational health and safety procedures
J Quality	TLIJ3002A Apply quality systems
L Resource Management	TLIL3065A Implement track occupancy protection TLIL3067A Implement planned track possession protection TLIL3069A Implement track blocking protection

Elective units:

Field	Unit
C Vehicle Operation	TLIC2053A Escort rail traffic to worksite within occupancy/possession limits TLIC3045A Operate road/rail vehicle
F Safety Management	TLIF2006A Apply accident-emergency procedures TLIF2062A Apply awareness of safeworking rules and regulations TLIF2097A Use audible track warning devices TLIF3058A Apply safeworking rules and regulations to rail functions

	TLIF3089A	Implement fatigue management policies and procedures for rail infrastructure
G Teamwork	TLIG3002A	Lead a work team or group
I Customer Service	TLII1002A	Apply customer service skills
K Technology	TLIK2010A	Use infotechnology devices in the workplace
L Resource Management	TLIL3066A	Control operational rail traffic through worksites
	TLIL4068A	Plan and coordinate track protection for multiple work groups
	TLIL4076A	Coordinate resources
W Equipment and Systems Operations	RIIRIS401A	Apply site risk management system
	TLIW2037A	Clip and secure points
	TLIW2039A	Place permanent way stop boards
	TLIW3026A	Operate stand alone signalling/point control equipment

Custom Content Section

Not applicable.