



Australian Government

TLI20527 Certificate II in Rail Fundamentals

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Modification History

Release	Comments
1	This qualification was first released in TLI Transport and Logistics Training Package Release 18.0.

Qualification Description

This qualification provides the fundamental skills and knowledge for individuals considering a career in the rail sector or wider transport industry. It is intended to develop an awareness of the major operational areas and functions of a modern rail network to enable an informed choice related to entry level employment and/or further study in the rail industry.

This qualification is suited to Vocational Education and Training (VET) in Schools programs or prevocational training programs where learners have no previous experience within the rail industry.

Licensing/Regulatory Information

No licensing, legislative or certification requirements apply to this qualification at the time of publication.

Foundation Skills Outcomes

The Foundation Skills essential to successful completion of the core units in this Qualification are mapped to the Australian Core Skills Framework (ACSF) and the European Digital Competence Framework (DigComp 3.0).

Further information is available in the TLI Transport and Logistics Training Package Foundation Skills Companion Volume V1.

Entry Requirements

There are no entry requirements for this qualification.

Packaging Rules

A total of **9 units of competency** comprising:
5 core units listed below, **plus**
4 general elective units from the general elective units listed below.

Up to **2 of the general elective units** may be selected from any relevant nationally endorsed Training Package or accredited course. 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	
TLIPC0007	Identify elements of rail networks
TLIF0035	Develop safety awareness in a rail environment
TLIPC0009	Identify functional areas of rail network operations
TLIPC0010	Identify rail network infrastructure
TLIPC0011	Identify rolling stock
General elective units	
TLIPC0008	Prepare for employment in the rail industry
TLII0009	Provide a service to rail customers
TLIK0006	Identify new and emerging technologies in the rail environment
TLIE2007	Use communications systems
TLIG0003	Work effectively with others in a team
TLIG2007	Work in a socially diverse environment
TLIK2010	Use infotechnology devices in the workplace
TLIE1003	Participate in basic workplace communication
TLIB0012	Maintain and use hand tools
TLID0020	Shift materials safely using manual handling methods
TLIL0004	Apply conflict and grievance resolution strategies

Pre-requisite Requirements

There are no pre-requisites associated with units packaged in this qualification.

Mandatory Workplace Requirements

There are no mandatory workplace requirements associated with units packaged in this qualification.

Qualification Mapping Information

Previous Code and Title	Equivalence	Comments
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Links

Companion volumes, including implementation guides, are found on the national training register - <https://training.gov.au/training/details/TLI>.

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