



Australian Government

TLI20410 Certificate II in Transport and Logistics (Rail Operations)

Release 4

TLI20410 Certificate II in Transport and Logistics (Rail Operations)

Modification History

Release 4 - One imported unit updated to current version. Equivalent.

Description

Rationale:

A general qualification for the operations sector of the Rail Industry. Successful completion will require competency in units that relate to work defined as aligned at AQF Level 2. Performance of a prescribed range of functions involving known routines and procedures and some accountability for the quality of outcomes.

Pathways Information

Not Applicable

Licensing/Regulatory Information

Not Applicable

Entry Requirements

Not Applicable

Employability Skills Summary

Employability Skills Summary for

TLI20410 Certificate II in Transport and Logistics (Rail Operations)

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 rail operations • Read and interpret relevant regulations, instructions, manuals, notices and signs applicable to rail operations • Speak clearly and directly on matters related to rail operations • Write documents as part of duties, including completion of relevant forms and incident and accident reports • Recognise and interpret non-verbal signs, signals and behaviour • Use relevant communication equipment.
Teamwork	<ul style="list-style-type: none"> • Assist in the resolution of any interpersonal conflicts that may arise during rail operations • Avoid and prevent the harassment of others in the workplace • Collaborate with others in the course of rail operations • 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 rail operations • Monitor and anticipate problems that may occur in the course of rail operations including hazards and risks 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 • Use mathematics to solve various calculations related to rail operations.
Initiative and enterprise	<ul style="list-style-type: none"> • Modify activities dependent on differing situations and contingencies that may arise during rail operations • Take appropriate initiatives in a range of operational situations such as those above • Respond appropriately to any changes in equipment,

Employability Skill	Industry/enterprise requirements for this qualification include:
	standard operating procedures and the working environment.
Planning and organising	<ul style="list-style-type: none">• Follow and apply operational and emergency plans, systems and procedures• Check own compliance with applicable rail and safety regulations and codes of practice• Implement the workplace security and safety management systems and safeworking requirements• Check own operational performance• Collect and interpret information needed in the course of rail operations• Organise and plan own work activities• Manage time and priorities in the course of rail operations.
Self management	<ul style="list-style-type: none">• Interpret and apply applicable regulations and instructions• Establish and follow own work plans and schedules• Check own work performance.
Learning	<ul style="list-style-type: none">• Adapt own competence in response to any changes in the processes and equipment used in rail operations• Assist others in the workplace to develop their competence• Update own knowledge and skills required for rail activities.
Technology	<ul style="list-style-type: none">• Use equipment and tools required during rail operations• Follow and apply operational and servicing instructions for equipment used during rail operations• Follow and apply the relevant safeworking requirements and OH&S procedures for operations using rail equipment and facilities.

Packaging Rules

Requirements for completion of the qualification:

A successful assessment outcome for a total **14 units**, comprising:

7 units aligned at AQF 2 made up of:

- at least **5 units** and up to **7 units** from those listed below (aligned at AQF 2)

- up to **2 suitable units** (aligned at AQF 2) drawn with appropriate contextualisation from other Transport and Logistics Certificate II qualifications, other relevant endorsed Training Packages or accredited course

and

7 units aligned at AQF 1 made up of:

- at least **5 units** and up to **7 units** listed for the Certificate I in Transport and Logistics (Rail Operations) (aligned at AQF 1)
- up to **2 suitable units** (aligned at AQF 1) drawn with appropriate contextualisation from other Transport and Logistics Certificate I qualifications, other relevant endorsed Training Package or accredited course.

Units can be packaged together to meet the specific operational needs of occupations while also providing options for multi-skilling.

Importantly, the flexibility of packaging with the qualification framework must be considered within the responsibility of individuals, enterprises and/or registered training organisations to package units to meet the legislative requirements and/or industry codes of practice necessary at the occupational levels.

Units are discrete from each other; however units may be clustered and delivered and/or assessed concurrently and/or holistically.

Field	Unit
A Handling Cargo/Stock	TLIA2003A Connect and disconnect reefer units
	TLIA2014A Use product knowledge to complete work operations
B Equipment Checking and Maintenance	TLIB2001A Check and assess operational capabilities of equipment
	TLIB2022A Diagnose and rectify minor faults
	TLIB2023A Provide sanitation and water services support to passenger transportation units
	TLIB2029B Use and maintain minor mechanical equipment
	TLIB2079A Set up and secure a towing situation
D Load Handling	TLID2003A Handle dangerous goods/hazardous substances
	TLID2004A Load and unload goods/cargo
	TLID2010A Operate a forklift
	TLID2012A Operate specialised load shifting equipment
	TLID2013A Move materials mechanically using

Field	Unit
	automated equipment TLID2016A Load and unload explosives and dangerous goods TLID2022A Conduct weighbridge operations TLID2045A Operate specialised light load shifting equipment TLID2047A Prepare cargo for transfer with slings
E Communication and Calculation	TLIE2001A Present routine workplace information TLIE2007A Use communication systems TLIE2008A Process workplace documentation
F Safety Management	TLIF2006A Apply accident-emergency procedures TLIF2010A Apply fatigue management strategies TLIF2012A Apply safe procedures when handling/transporting dangerous goods or explosives TLIF2018A Operate firefighting equipment TLIF2019A Ensure a safe on-board passenger and working environment TLIF2062A Apply awareness of safeworking rules and regulations
G Teamwork	TLIG2007A Work in a socially diverse environment
I Customer Service	TLII2015A Operate the on-train buffet car BSBCUS201B Deliver a service to customers
J Quality	TLIJ2001A Apply quality procedures
K Technology	TLIK2010A Use infotechnology devices in the workplace TLIK2003A Apply keyboard skills TLIK2007A Perform electronic data interchange (EDI) to transmit shipping documentation
L Resource Management	TLIL2008A Complete routine administrative tasks TLIL2031A Monitor and process attendance records

Field		Unit
		TLIL2041A Monitor and record rolling stock locations
		TLIL2046A Handle customer luggage/property
		TLIL2048A Prepare for train departure
O	Security	TLIO2011A Provide revenue protection measures
		TLIO2013A Administer the security of assets and facilities
P	Administration and Finance	TLIP2032A Maintain petty cash account
		TLIP2033A Sell products and services
U	Environment	TLIU1009A Monitor plant and equipment in an environmentally sustainable manner