



**Australian Government**

**Department of Education, Employment and Workplace Relations**

# **TLI10410 Certificate I in Transport and Logistics (Rail Operations)**

**Release: 2**

## **TLI10410 Certificate I in Transport and Logistics (Rail Operations)**

### **Modification History**

Not Applicable

### **Description**

#### **Rationale:**

A general qualification for the operations sector of the Rail Industry. This includes passenger and freight services and train operations. Successful completion will require competency in units that relate to work defined as aligned at AQF Level 1.

Breadth, depth and complexity of knowledge and skills would prepare a person to perform a defined range of activities, most of which may be routine and predictable.

### **Pathways Information**

Not Applicable

### **Licensing/Regulatory Information**

Not Applicable

## Entry Requirements

### Entry requirements:

There are no entry requirements for this qualification.

## Employability Skills Summary

### Employability Skills Summary for

#### **TLI10410 Certificate I 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.

<b>Employability Skill</b>	<b>Industry/enterprise requirements for this qualification include:</b>
<b>Communication</b>	<ul style="list-style-type: none"><li>• Use communication systems and procedures used in basic rail operations</li><li>• Read and interpret relevant regulations, instructions, manuals, notices and signs applicable to rail operations</li><li>• Speak clearly and directly on matters related to rail operations</li><li>• Write basic documents as part of duties, including completion of relevant forms and incident and accident reports</li><li>• Recognise and interpret non-verbal signs, signals and behaviour</li><li>• Use relevant communication equipment.</li></ul>
<b>Teamwork</b>	<ul style="list-style-type: none"><li>• Assist in the resolution of any interpersonal conflicts that may arise during rail operations</li><li>• Avoid and prevent the harassment of others in the workplace</li><li>• Collaborate with others in the course of rail operations</li><li>• Work with persons of different ages, gender, race, religion, political persuasion, etc.</li></ul>
<b>Problem solving</b>	<ul style="list-style-type: none"><li>• Identify and solve or report problems arising in the course of rail operations</li><li>• 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</li></ul>

**Employability Skill****Industry/enterprise requirements for this qualification include:**

- Recognise hazards and risks in a range of rail situations and take appropriate precautions
- Use mathematics to solve problems such as various basic calculations related to rail operations.

**TLI10410 Certificate I in Transport and Logistics (Rail Operations) (continued)****Employability Skill****Industry/enterprise requirements for this qualification include:****Initiative and enterprise**

- 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 vehicle, equipment, standard operating procedures and the working environment.

**Planning and organising**

- 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 basic 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**

- Interpret and apply applicable regulations and instructions
- Establish and follow own work plans and schedules
- Check own work performance.

**Learning**

- Adapt own competence in response to any changes in the processes and equipment used in rail operations
- Update own knowledge and skills required for rail activities.

**Employability Skill****Industry/enterprise requirements for this qualification include:****Technology**

- 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 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 **7 units** of competency aligned at AQF 1 comprising:

- at least **5 units** and up to **7 units** from those listed below

plus

- up to **2 suitable units** 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 basic 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.

**TLI10410 Certificate I in Transport and Logistics (Rail Operations) (continued)****Elective units:**

<b>Field</b>	<b>Unit</b>
<b>A Handling Cargo/Stock</b>	TLIA1001A Secure cargo
<b>B Equipment Checking and Maintenance</b>	TLIB1024A Clean transportation units and facilities for passenger use
	TLIB1028A Maintain and use hand tools
	TLIB1080A Use, clean and maintain towing

<b>Field</b>	<b>Unit</b>
	equipment
<b>D Load Handling</b>	TLID1001A Shift materials safely using manual handling methods TLID1002A Shift a load using manually-operated equipment
<b>E Communication and Calculation</b>	TLIE1003A Participate in basic workplace communication TLIE1005A Carry out basic workplace calculations
<b>F Safety Management</b>	TLIF1001A Follow occupational health and safety procedures TLIF1002A Conduct housekeeping activities TLIF1009A Conduct cleaning operations in enclosed spaces
<b>G Teamwork</b>	TLIG1001A Work effectively with others
<b>I Customer Service</b>	TLII1002A Apply customer service skills
<b>L Resource Management</b>	TLIL1001A Complete workplace orientation/induction procedures
<b>O Security</b>	TLIO1002A Follow security procedures when working with passengers and personnel