



Australian Government

TLI33513 Certificate III in Stevedoring

Release 1

TLI33513 Certificate III in Stevedoring

Modification History

Release 1. This is the first release of this qualification in TLI10 Transport and Logistics Training Package Version 4.0.

This qualification replaces but is not equivalent to TLI31510 Certificate III in Stevedoring because:

- total number of units required to achieve the qualification has been increased by 3 units from 9 units to 12 units
- 4 core units are now required
- 3 new units have been developed and added to Group E and Group F specialist elective units and the general elective units
- 4 units have been added to the specialist elective groups.

Description

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

Rationale:

Not Applicable.

Job roles:

The TLI33513 Certificate III in Stevedoring is aligned to the following defined roles:

- Clerical
- Crane Operations
- Equipment Controller
- Equipment Operations
- Reefer
- Team Leader.
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Pathways Information

Not applicable.

Licensing/Regulatory Information

Not applicable.

Entry Requirements

Entrants to the TLI33513 Certificate III in Stevedoring must have achieved the 8 core units in the TLI21413 Certificate II in Stevedoring.

Employability Skills Summary

Employability Skills Summary for TLI33513 Certificate III in Stevedoring

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 within the Traffic Operations Industry • Communicate effectively with customers and regulators • Read, interpret and understand regulations, instructions, manuals, notices and signs applicable to own role within the Traffic Operations Industry • Speak clearly and directly on matters related to operating within the Traffic Operations Industry • Complete documents as part of duties, including relevant forms • Recognise and interpret non-verbal signs, signals and behaviour • Use relevant communications equipment.
Teamwork	<ul style="list-style-type: none"> • Assist in resolving interpersonal conflicts that may arise during operations within the Traffic Operations Industry • Avoid and prevent the harassment of others in the workplace • Collaborate with others within job role within the Traffic Operations Industry • Work with persons of different ages, gender, race, religion, political persuasion.
Problem solving	<ul style="list-style-type: none"> • Identify and solve or report problems arising during job role within the Traffic Operations Industry • Recognise problems that may occur in job role of Traffic Operations Industry and take appropriate action to report or resolve problems within limits of responsibility • Recognise hazards and risks in a range of situations within the Traffic Operations Industry.
Initiative and enterprise	<ul style="list-style-type: none"> • Respond appropriately to any changes in equipment, standard operating procedures and the working environment.
Planning and organising	<ul style="list-style-type: none"> • Apply and undertake operational and emergency plans, systems and procedures • Comply with applicable road safety regulations and codes of practice

- Apply workplace security and safety management systems and safeworking requirements
 - Collect and interpret information needed during driving operations within the Traffic Operations Industry within limits of responsibility
 - Manage time in job role within the Traffic Operations Industry.
- Self management**
- Apply applicable regulations and instructions
 - Follow work plans and schedules
 - Check own work performance.
- Learning**
- Participate in updating own knowledge and skills required for working within the Traffic Operations Industry in response to any changes in the processes and equipment used in the Traffic Operations Industry.
- Technology**
- Operate ancillary equipment and tools required during operations within the Traffic Operations Industry
 - Apply operational and servicing instructions for equipment used during operations within the Traffic Operations Industry
 - Apply applicable safeworking requirements and work health and safety (WHS)/occupational health and safety (OHS) procedures within the Traffic Operations Industry.

Packaging Rules

Requirements for achievement of the qualification

A successful assessment outcome for a total of **13 units** of competency comprising:

- **4 core units** listed below

plus

- **4 or 5 specialist elective units** from Group A, B, C, D, E or F listed below

plus

- **4 or 5 general elective units**, which may be selected from the general elective units listed below or may include **up to 2 units**, which may be selected from the TLI10 Transport and Logistics Training Package or other relevant nationally endorsed Training Package or accredited course, however, the selected units must contribute to the vocational outcomes of the qualification. Selection of general elective units must not include units from the selected specialist elective group.

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

Core Units

Field		Unit	
E	Communication and Calculation	TLIE2008A	Process workplace documentation
		TLIE3021A	Work and communicate effectively with others
F	Safety Management	BSBWHS303A	Participate in WHS hazard identification, risk assessment and risk control
		TLIF2092A	Demonstrate awareness of chain of responsibility regulations

Select one specialist elective group (job role) from the following options:

Group A: Team Leader

Group B: Clerical

Group C: Equipment Operations

Group D: Reefer

Group E: Equipment Controller

Group F: Crane Operations

Group A Team Leader

Field		Unit	
F	Safety Management	TLIF3003A	Implement and monitor occupational health and safety procedures
G	Teamwork	TLIG3002A	Lead a work team or group
L	Resource Management	TLIL4005A	Apply conflict/grievance resolution strategies
O	Security	TLIO3016A	Apply and monitor workplace security procedures

Group B Clerical

Field		Unit	
A	Handling Cargo/Stock	TLIA2009A	Complete and check import/export documentation
		TLIA3004A	Process receipt and delivery of containers and cargo

K	Technology	TLIK2010A	Use infotechnology devices in the workplace
O	Security	TLIO2021A	Follow security procedures when working with goods and cargo

Group C Equipment Operations

Field		Unit	
B	Equipment Checking and Maintenance	TLIB2001A	Check and assess operational capabilities of equipment
E	Communication and Calculation	TLIE3002A	Estimate/calculate mass, area and quantify dimensions
O	Security	TLIO2021A	Follow security procedures when working with goods and cargo

Must choose at least one of the following units

D	Load Handling	TLID2012A	Operate specialised load shifting equipment
		TLID2045A	Operate specialised light load shifting equipment

Group D Reefer

Field		Unit	
A	Handling Cargo/Stock	TLIA2003A	Connect and disconnect reefer units
		TLIA3002A	Maintain container/cargo records

F	Safety Management	TLIF2068A	Work at height in the stevedoring industry
K	Technology	TLIK2010A	Use infotechnology devices in the workplace
O	Security	TLIO2021A	Follow security procedures when working with goods and cargo

Group E Equipment Controller

Field	Unit		
A	Handling Cargo/Stock	TLIA3055A	Coordinate terminal/wharf equipment operations
E	Communication and Calculation	TLIE3002A	Estimate/calculate mass, area and quantify dimensions
K	Technology	TLIK2010A	Use infotechnology devices in the workplace
O	Security	TLIO2021A	Follow security procedures when working with goods and cargo

Group F Crane Operations

Field	Unit		
B	Equipment Checking and Maintenance	TLIB2001A	Check and assess operational capabilities of equipment
E	Communication and Calculation	TLIE3002A	Estimate/calculate mass, area and quantify dimensions
		TLIE3015A	Undertake rigger/dogger and driver communication
O	Security	TLIO2021A	Follow security procedures when working with goods and cargo

Must choose at least one of the following units

D	Load Handling	TLID3043A	Shift loads using gantry equipment
		TLID3044A	Shift loads using cranes

	TLID3047A	Shift loads using ship mounted crane
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General Elective Units

Field	Unit	
A Handling Cargo/Stock	TLIA2003A	Connect and disconnect reefer units
	TLIA2009A	Complete and check import/export documentation
	TLIA3002A	Maintain container/cargo records
	TLIA3004A	Process receipt and delivery of containers and cargo
	TLIA3008A	Transfer cargo
	TLIA3055A	Coordinate terminal/wharf equipment operations
B Equipment Checking and Maintenance	TLIB2001A	Check and assess operational capabilities of equipment
	TLIB3011A	Set up and rig crane for lift
	TLIB3012A	Plan job and set up work areas
	TLIB3013A	Maintain mobile cranes
	TLIB3016A	De-rig, pack and store tools and equipment
	TLIB3017A	Assemble and dismantle boom or jib
C Vehicle Operation	TLIC2002A	Drive light rigid vehicle
	TLIC3003A	Drive medium rigid vehicle
	TLIC3004A	Drive heavy rigid vehicle
	TLIC3005A	Drive heavy combination vehicle
	TLIC4006A	Drive multi-combination vehicle
D Load Handling	TLID2003A	Handle dangerous goods/hazardous substances
	TLID2004A	Load and unload goods/cargo

		TLID2010A	Operate a forklift
		TLID2021A	Use specialised bulk transfer equipment (dry)
		TLID2022A	Conduct weighbridge operations
		TLID2047A	Prepare cargo for transfer with slings
		TLID3011A	Conduct specialised forklift operations
		TLID3035A	Operate a boom type elevating work platform
		TLID3040A	Control lift and movement of crane
		TLID4008A	Monitor crane operations
		TLID4009A	Direct crane operations
		TLID4032A	Plan and conduct specialised lift
		TLID2012A	Operate specialised load shifting equipment
E	Communication and Calculation	TLIE2008A	Process workplace documentation
		TLIE3002A	Estimate/calculate mass, area and quantify dimensions
		TLIE3015A	Undertake rigger/dogger and driver communication
		TLIE3016A	Estimate/calculate load shifting requirements for a mobile crane
F	Safety Management	TLIF2068A	Work at height in the stevedoring industry
		HLTFA311A	Apply first aid
		TLIF2010A	Apply fatigue management strategies
		TLIF2080C	Safely access the rail corridor
		TLIF3013A	Coordinate breakdowns and emergencies
		TLIF3084A	Follow mobile crane safety procedures

G	Teamwork	TLIG2007A	Work in a socially diverse environment
J	Quality	TLIJ3002A	Apply quality systems
K	Technology	TLIK2010A	Use infotechnology devices in the workplace
		TLIK2003A	Apply keyboard skills
LI C	Licensing	CPCCLDG3001A	Licence to perform dogging
		TLILIC2001A	Licence to operate a forklift truck
		TLILIC2005A	Licence to operate a boom-type elevating work platform (boom length 11 metres or more)
		TLILIC3003A	Licence to operate a bridge and gantry crane
		TLILIC3004A	Licence to operate a derrick crane
		TLILIC3006A	Licence to operate a non-slewing mobile crane (greater than 3 tonnes capacity)
		TLILIC3007A	Licence to operate a portal boom crane
		TLILIC3008A	Licence to operate a slewing mobile crane (up to 20 tonnes)
		TLILIC3019A	Licence to operate a reach stacker - greater than 3 tonnes capacity
		TLILIC4009A	Licence to operate a slewing mobile crane (up to 60 tonnes)
		TLILIC4010A	Licence to operate a slewing mobile crane (up to 100 tonnes)
TLILIC4011A	Licence to operate a slewing mobile crane (over 100 tonnes)		
O	Security	TLIO3016A	Apply and monitor workplace security procedures
U	Environment	TLIU1009A	Monitor plant and equipment in an environmentally sustainable manner

Custom Content Section

Not applicable.