



**Australian Government**

# **TLI33516 Certificate III in Stevedoring**

**Release 1**

# TLI33516 Certificate III in Stevedoring

## Modification History

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

## Qualification Description

This is a qualification for those engaged in operational roles in a stevedoring environment.

It involves a broad range of skilled applications applied in a wide variety of contexts, which 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. Possible job titles relevant to this qualification include:

- Clerical Officer
- Crane Operator
- Equipment Controller
- Equipment Operator
- Team Leader.

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

## Entry Requirements

The entry requirement for this qualification is the **8 core** units of competency from TLI21416 Certificate II in Stevedoring listed below.

### Entry requirement units

- |          |  |
|----------|--|
| TLIA2050 | Lash and unlash cargo and containers                 |
| TLID1001 | Shift materials safely using manual handling methods |
| TLIE1003 | Participate in basic workplace communication         |

TLIF1001	Follow work health and safety procedures
TLIF2006	Apply accident-emergency procedures
TLIF2010	Apply fatigue management strategies
TLIG1001	Work effectively with others
TLIU1009	Monitor plant and equipment in an environmentally sustainable manner

## Packaging Rules

A total of **13 units of competency** comprising:

**4 core units** listed below **plus**

**All units** within one of the **specialist elective unit groups** (job roles) listed below **plus**

A **minimum of 4 general elective units** and a **maximum of 5 general elective units** listed below (depending on the specialist elective group or job role selected), or the remaining specialist 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

BSBWHS303	Participate in WHS hazard identification, risk assessment and risk control
TLIE2008	Process workplace documentation
TLIE3021	Work and communicate effectively with others
TLIF0001	Apply chain of responsibility legislation, regulations and workplace procedures

### Specialist elective units

Select all units from one of the following specialist elective groups:

- Group A: Team Leading
- Group B: Clerical

- Group C: Equipment Operations
- Group D: Reefer Operations
- Group E: Equipment Control
- Group F: Crane Operations.

**Group A: Team Leading**

TLIF3003	Implement and monitor work health and safety procedures
TLIG3002	Lead a work team or group
TLIL4005	Apply conflict/grievance resolution strategies
TLIO3016	Apply and monitor workplace security procedures

**Group B: Clerical**

TLIA2009	Complete and check import/export documentation
TLIA3004	Process receipt and delivery of containers and cargo
TLIK2010	Use infotechnology devices in the workplace
TLIO2021	Follow security procedures when working with goods and cargo

**Group C: Equipment Operations**

TLIB2001	Check and assess operational capabilities of equipment
TLIE3002	Estimate/calculate mass, area and quantify dimensions
TLIO2021	Follow security procedures when working with goods and cargo

Note: must choose at least one of the following units

TLID2012	Operate specialised load shifting equipment
TLID2045	Operate specialised light load shifting equipment

**Group D: Reefer Operations**

TLIA2003	Connect and disconnect reefer units
TLIA3002	Maintain container/cargo records
TLIF2068	Work at height in the stevedoring industry

- TLIK2010 Use infotechnology devices in the workplace
- TLIO2021 Follow security procedures when working with goods and cargo

**Group E: Equipment Control**

- TLIA3055 Coordinate terminal/wharf equipment operations
- TLIE3002 Estimate/calculate mass, area and quantify dimensions
- TLIK2010 Use infotechnology devices in the workplace
- TLIO2021 Follow security procedures when working with goods and cargo

**Group F: Crane Operations**

- TLIB2001 Check and assess operational capabilities of equipment
- TLIE3002 Estimate/calculate mass, area and quantify dimensions
- TLIE3015 Undertake rigger/dogger and driver communication
- TLIO2021 Follow security procedures when working with goods and cargo

Note: must choose at least one of the following units

- TLID3043 Shift loads using gantry equipment
- TLID3044 Shift loads using cranes
- TLID3047 Shift loads using ship mounted crane

**General elective units**

- CPCCLDG300 Licence to perform dogging  
1A
- HLTAID003 Provide first aid
- TLIA2003 Connect and disconnect reefer units
- TLIA2009 Complete and check import/export documentation
- TLIA3002 Maintain container/cargo records
- TLIA3004 Process receipt and delivery of containers and cargo

TLIA3008	Transfer cargo
TLIA3055	Coordinate terminal/wharf equipment operations
TLIB2001	Check and assess operational capabilities of equipment
TLIB3011	Set up and rig crane for lift
TLIB3012	Plan job and set up work areas
TLIB3013	Maintain mobile cranes
TLIB3016	De-rig, pack and store tools and equipment
TLIB3017	Assemble and dismantle boom or jib
TLIC2002	Drive light rigid vehicle
TLIC3003	Drive medium rigid vehicle
TLIC3004	Drive heavy rigid vehicle
TLIC3005	Drive heavy combination vehicle
TLIC4006	Drive multi-combination vehicle
TLID2003	Handle dangerous goods/hazardous substances
TLID2004	Load and unload goods/cargo
TLID2010	Operate a forklift
TLID2012	Operate specialised load shifting equipment
TLID2021	Use specialised bulk transfer equipment (dry)
TLID2022	Conduct weighbridge operations
TLID2047	Prepare cargo for transfer with slings
TLID3011	Conduct specialised forklift operations
TLID3035	Operate a boom type elevating work platform
TLID3040	Control lift and movement of crane
TLID4008	Monitor crane operations
TLID4009	Direct crane operations
TLID4032	Plan and conduct specialised lift

TLIE2008	Process workplace documentation
TLIE3002	Estimate/calculate mass, area and quantify dimensions
TLIE3015	Undertake rigger/dogger and driver communication
TLIE3016	Estimate/calculate load shifting requirements for a mobile crane
TLIF2010	Apply fatigue management strategies
TLIF2068	Work at height in the stevedoring industry
TLIF2080	Safely access the rail corridor
TLIF3013	Coordinate breakdowns and emergencies
TLIF3084	Follow mobile crane safety procedures
TLIG2007	Work in a socially diverse environment
TLIJ3002	Apply quality systems
TLIK2003	Apply keyboard skills
TLIK2010	Use infotechnology devices in the workplace
TLILIC2001	Licence to operate a forklift truck
TLILIC2005	Licence to operate a boom-type elevating work platform (boom length 11 metres or more)
TLILIC3003	Licence to operate a bridge and gantry crane
TLILIC3004	Licence to operate a derrick crane
TLILIC3006	Licence to operate a non-slewing mobile crane (greater than 3 tonnes capacity)
TLILIC3007	Licence to operate a portal boom crane
TLILIC3008	Licence to operate a slewing mobile crane (up to 20 tonnes)
TLILIC3019	Licence to operate a reach stacker (greater than 3 tonnes capacity)
TLILIC4009	Licence to operate a slewing mobile crane (up to 60 tonnes)

TLILIC4010	Licence to operate a slewing mobile crane (up to 100 tonnes)
TLILIC4011	Licence to operate a slewing mobile crane (over 100 tonnes)
TLIO3016	Apply and monitor workplace security procedures
TLIU1009	Monitor plant and equipment in an environmentally sustainable manner

## Qualification Mapping Information

This qualification replaces and is equivalent to TLI33513 Certificate III in Stevedoring.

## Links

TLI Transport and Logistics Training Package Companion Volume Implementation Guide at:  
- [http://companion\\_volumes.vetnet.education.gov.au/Pages/TrainingPackage.aspx?pid=23](http://companion_volumes.vetnet.education.gov.au/Pages/TrainingPackage.aspx?pid=23)