



**Australian Government**

# **TLIA3055 Coordinate terminal/wharf equipment operations**

**Release: 1**

# TLIA3055 Coordinate terminal/wharf equipment operations

## Modification History

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

## Application

This unit involves the skills and knowledge required to coordinate terminal/wharf equipment operations in accordance with workplace requirements.

It includes identifying, assessing and managing potential risks; monitoring work performance and progress; monitoring the status of pending work; solving problems and making decisions; completing all shift requirements; and preparing for the next shift.

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

## Pre-requisite Unit

Not applicable.

## Competency Field

A – Handling Cargo/Stock

## Unit Sector

Not applicable.

## Elements and Performance Criteria

### ELEMENTS

### PERFORMANCE CRITERIA

Elements describe the essential outcomes.

Performance criteria describe the performance needed to demonstrate achievement of the element.

#### **1 Coordinate equipment, machinery and personnel**

1.1 Equipment, machinery and personnel are coordinated to facilitate the safe and efficient loading and unloading of ship and terminal yard, in accordance with operational plan

1.2 Liaison is maintained with supervisors to ensure availability of adequate resources

#### **2 Identify, assess and remove potential risks**

2.1 Potential risks are identified and assessed, and appropriate solutions are developed and applied in accordance with workplace procedures and in consultation with supervisors

- 2.2 Potential risks to safe and efficient operations are removed from work area or other arrangements are made to ensure conditions for safe work
- 2.3 Supervisors are advised of potential risks or emergency situations and liaison is maintained until risk has been removed or emergency situation has been alleviated

### **3 Monitor work performance and progress**

- 3.1 Work performance and progress is monitored through an appropriate terminal management system to ensure work is performed in accordance with established guidelines and procedures, and that safe work practices are maintained
- 3.2 Methods and procedures of work are monitored and refined in consultation with supervisors and operational personnel
- 3.3 Work performance rates are monitored through an appropriate terminal management system and delays are minimised to ensure work program objectives are met
- 3.4 Work practices are monitored to ensure compliance with national standards and safety codes
- 3.5 Environmental conditions are monitored to ensure safe working conditions are maintained
- 3.6 Operational delays, equipment or maintenance issues are monitored and reported to supervisor in accordance with workplace operational procedures and processes

### **4 Monitor status of pending work**

- 4.1 Status of pending work is monitored, in order of priority, in accordance with needs of ship and terminal/wharf
- 4.2 Issues that will impact on work performance and progress are identified, and plans are amended or work flows are altered to ensure efficiency is maintained throughout operation

## **Foundation Skills**

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

## Range of Conditions

Range is restricted to essential operating conditions and any other variables essential to the work environment.

Non-essential conditions can be found in the Companion Volume Implementation Guide.

## Unit Mapping Information

This unit replaces and is equivalent to TLIA3055A Coordinate terminal/wharf equipment operations.

## Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=df441c6e-213d-43e3-874c-0b3f7036d851>