



**Australian Government**

# **Assessment Requirements for TLID0010 Shift loads using ship mounted crane**

**Release: 1**

# Assessment Requirements for TLID0010 Shift loads using ship mounted crane

## Modification History

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

## Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria on at least one occasion and include:

- applying precautions and required action to minimise, control or eliminate identified hazards
- applying relevant legislation, Marine Orders and workplace procedures
- communicating effectively with others
- following operational instructions
- identifying and correctly using relevant equipment
- interpreting and following relevant instructions, procedures, information and signs
- modifying activities depending on operational contingencies, risk situations and environments
- monitoring performance of crane and its equipment, and taking appropriate action as required
- operating and adapting to differences in equipment in accordance with workplace procedures
- receiving, acknowledging and sending messages using communications methods
- reporting identified problems, faults or malfunctions in accordance with workplace procedures
- using personal protective equipment (PPE) in accordance with workplace procedures
- working collaboratively with others.

## Knowledge Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria and include knowledge of:

- Australian and international codes and regulations relevant to using ship mounted cranes to shift loads, including Marine Orders
- problems that may occur and appropriate actions that can be taken
- relevant safety codes of practice and emergency response procedures
- relevant work health and safety (WHS)/occupational health and safety (OHS) procedures
- types of ship mounted cranes used to shift loads in terminals/wharves
- working load limit (WLL) of ship mounted cranes
- workplace procedures and policies for using ship mounted cranes to shift loads
- workplace procedures for simultaneous crane and heavy lift operations.

## Assessment Conditions

Assessors must hold credentials specified within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must satisfy the Principles of Assessment and Rules of Evidence and all regulatory requirements included within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must occur in workplace operational situations where it is appropriate to do so; where this is not appropriate, assessment must occur in simulated workplace operational situations that replicate workplace conditions, including controlled or open environments, exposed conditions and limited or restricted spaces.

Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.

Resources for assessment must include:

- relevant materials, tools, ship mounted crane, equipment and PPE
- applicable documentation, including workplace procedures, regulations, codes of practice and operation manuals.

## Links

Companion Volume Implementation Guides are found in VETNet -

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