

# Assessment Requirements for TLID3043 Shift loads using gantry equipment

Release: 1

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## **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 effective eye-hand coordination to operational tasks
- applying fatigue management knowledge and techniques
- applying precautions and required action to minimise, control or eliminate identified hazards
- applying relevant legislation and workplace procedures
- · checking and replenishing fluids and carrying out lubrication processes
- · communicating effectively with others
- completing relevant documentation
- estimating size, shape and special requirements of loads
- identifying cargo, container and goods, coding, Australian Dangerous Goods (ADG) Code and International Maritime Dangerous Goods (IMDG) Code markings and emergency information panels
- identifying, selecting and using relevant equipment, processes and procedures
- implementing contingency plans
- interpreting and following operational instructions and prioritising work
- modifying activities depending on operational contingencies, risk situations and environments
- monitoring equipment performance
- monitoring work activities in terms of planned schedule
- operating and adapting to differences in equipment in accordance with operating procedures
- reading and interpreting relevant instructions, procedures, information and signs
- receiving, acknowledging and sending messages using appropriate communications equipment
- reporting and/or rectifying identified problems, faults or malfunctions promptly, in accordance with regulatory requirements and workplace procedures
- servicing equipment in terms of maintenance schedule and operating procedures
- working collaboratively with others
- working systematically with required attention to detail without injury to self or others, or

Approved Page 2 of 4

damage to goods or equipment.

## **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, regulations, licence/permit requirements relevant for using gantry equipment to shift loads
- cargo marking and numbering systems
- operational work systems, equipment, management and site operating systems for using gantry equipment to shift loads
- problems that may occur and appropriate action that can be taken to resolve these problems
- relevant bond, quarantine or other legislative requirements
- relevant work health and safety (WHS)/occupational health and safety (OHS) and environmental protection procedures and guidelines
- relevant safety codes and emergency procedures
- requirements for safe working load (SWL) and working load limit (WLL) of gantry equipment
- types of gantry equipment used to shift loads in terminals/wharves, their applications and procedures and precautions for their use
- workplace procedures and policies for using gantry equipment to shift loads.

#### **Assessment Conditions**

As a minimum, assessors must satisfy applicable regulatory requirements, which include requirements in the *Standards for Registered Training Organisations* current at the time of assessment.

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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.

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 include:

Approved Page 3 of 4

- a range of relevant exercises, case studies and/or simulations
- applicable documentation including workplace procedures, regulations, codes of practice and operation manuals
- relevant materials, tools, equipment and personal protective equipment currently used in industry.

# Links

Companion Volume implementation guides are found in VETNet - <a href="https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=df441c6e-213d-43e3-874c-0b3f7036d851">https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=df441c6e-213d-43e3-874c-0b3f7036d851</a>

Approved Page 4 of 4