



Australian Government

TLIA2003 Connect and disconnect reefer units

Release: 1

TLIA2003 Connect and disconnect reefer units

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 connect and disconnect reefer units in accordance with workplace requirements as part of work activities in the stevedoring, transport, distribution and allied industries.

It includes plugging and unplugging reefer units to/from power sources, attaching and detaching reefer units, and identifying and reporting any problems with reefer unit operation.

Work is performed under some supervision generally within a team environment.

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 Plug/unplug reefer units to power sources	1.1 Appropriate personal protective equipment is selected and used 1.2 Reefer units are plugged/unplugged safely in accordance with workplace procedures 1.3 Reefer units are checked to be running correctly after being plugged in

- 1.4 Problems with the operation of reefer units are identified and reported to appropriate personnel in accordance with workplace procedures
 - 1.5 Faults in reefer units are investigated and reported in accordance with workplace procedures
 - 1.6 Reefer units are unplugged as required and cables are cleared from units
- 2 Attach/detach units**
- 2.1 Units are attached/detached safely in accordance with regulatory and code of practice requirements, and workplace procedures
 - 2.2 Problems with the operations of units are identified and reported to appropriate personnel

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 TLIA2003A Connect and disconnect reefer units.

Links

Companion Volume implementation guides are found in VETNet -

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

Assessment Requirements for TLIA2003 Connect and disconnect reefer units

Modification History

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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 and workplace procedures
- communicating effectively with others
- identifying and using relevant equipment
- identifying cargo, container and goods, coding, Australian Dangerous Goods (ADG) Code and International Maritime Dangerous Goods (IMDG) Code markings and where applicable emergency information panels
- implementing contingency plans
- modifying activities depending on operational contingencies, risk situations and environments
- operating and adapting to differences in equipment in accordance with standard operating procedures
- reading, interpreting and following relevant instructions, procedures, information and signs
- receiving, acknowledging and sending messages with available communications equipment
- reporting and/or rectifying problems, faults or malfunctions promptly, in accordance with workplace procedures
- working collaboratively with others
- working systematically with required attention to detail without injury to self or others, or 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 standards, codes of practice and regulations relevant to connecting and disconnecting reefer units
- cargo marking and numbering systems
- operational work systems, equipment, management and site operating systems for the connection and disconnection of reefer units
- problems that may occur when connecting and disconnecting reefer units and appropriate action that can be taken to resolve the problems
- relevant (WHS)/occupational health and safety (OHS) and environmental protection procedures and guidelines
- site layout and location of reefer units
- workplace procedures and policies for connecting and disconnecting reefer units.

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.

As a minimum, assessment must satisfy applicable regulatory requirements, which include requirements in 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 on connecting and disconnecting reefer units must occur in a simulated workplace operational situation that replicates 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:

- 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

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