



Australian Government

TLIA0029 Monitor temperature controlled stock

Release: 1

TLIA0029 Monitor temperature controlled stock

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 monitor temperature controlled stock.

It includes identifying goods requiring temperature control, monitoring temperature of goods, and identifying and rectifying identified problems in accordance with relevant regulations and workplace procedures.

Work is performed under minimal 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

Elements describe the essential outcomes.

1 Identify goods requiring temperature control

PERFORMANCE CRITERIA

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

1.1 Goods requiring temperature control are identified and communicated to appropriate personnel

1.2 Temperature for short-term and long-term storage is selected to match product type

- 1.3 Upper and lower limits for temperature control are identified and applied for each product type in accordance with workplace procedures
 - 1.4 Storage separations and co-storage applications are identified for products and workplace procedures are applied
- 2 Monitor temperatures**
 - 2.1 Appropriate methods for determining temperature of goods are identified and validated
 - 2.2 Job hazards are identified and required action is taken to minimise, control or eliminate identified hazards
 - 2.3 Storage areas are monitored to ensure temperatures within range for product types
 - 2.4 Receival and despatch temperatures are monitored in accordance with workplace procedures
 - 2.5 Products are monitored to ensure compliance with previously identified temperature storage requirements
 - 2.6 Short-term storage times and temperatures are identified and monitored for transit goods
 - 2.7 Documentation is completed in accordance with workplace procedures
- 3 Identify and rectify problems**
 - 3.1 Implications of incorrect temperature and intolerances are identified
 - 3.2 Temperature compromised goods are identified and appropriate action is taken in accordance with workplace procedures
 - 3.3 Causes of out-of-temperature range are identified and remedial action implemented in accordance with workplace procedures
 - 3.4 Appropriate personnel are notified for problem rectification, product review and action in accordance with workplace procedures
 - 3.5 Documentation is reviewed and updated to meet compliance requirements and workplace reporting

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 TLI Transport and Logistics Training Package Companion Volume Implementation Guide.

Unit Mapping Information

This unit replaces and is equivalent to TLIA4025 Regulate temperature controlled stock.

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 TLIA0029 Monitor temperature controlled stock

Modification History

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Performance Evidence

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

- applying relevant legislation, regulations and workplace procedures
- checking refrigeration and stock temperatures remain within standard operating procedure (SOP) tolerances
- communicating effectively with others
- implementing contingency plans in the event of a failure or excursion in the cold chain management in consultation with appropriate personnel
- operating and adapting to differences in stock and equipment in accordance with workplace procedures
- reading and interpreting relevant instructions, procedures and labels
- reporting and rectifying identified problems, faults or malfunctions in accordance with regulatory requirements and workplace procedures
- selecting and using relevant equipment, processes and procedures
- 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 the requirements of the elements and performance criteria and include knowledge of:

- focus of operation of work systems, equipment, management and site operating systems for regulating temperature controlled stock
- hazards when regulating and working with temperature controlled stock and appropriate action to control the risks involved
- operating and adapting to differences in stock and equipment in accordance with workplace procedures
- problems with temperature controlled stock and appropriate rectifications
- relevant legislation, codes of practice, food safety standards and regulations for temperature controlled stock
- relevant work health safety (WHS)/occupational health and safety (OHS) and environmental protection procedures and guidelines

- special handling, stacking and storage requirements for temperature controlled stock
- workplace procedures and policies for regulating temperature controlled stock.

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.

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 access to:

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

Links

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