



Australian Government

TLIA0027 Consolidate freight

Release: 1

TLIA0027 Consolidate freight

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 consolidate freight.

It includes assessing the scope to consolidate freight, combining or consolidating multiple shipments of products into higher volume shipments, and preparing related consignment documentation in accordance with relevant codes of practice and regulations.

It is performed under general supervision, with some accountability and responsibility for self and others in achieving prescribed outcomes.

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 Assess scope to consolidate freight

PERFORMANCE CRITERIA

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

1.1 Capacity and capability of different transport modes available to the organisation are assessed against proposed task

1.2 Individual consignment loads are evaluated to identify

relevant information needed to combine or consolidate freight

- 1.3 Freight schedule is reviewed for consolidation planning and resource capacity
- 1.4 Hazards are identified, risks are assessed, including chain of responsibility, and control measures are proposed for the consolidation of freight
- 1.5 Proposed consolidation is matched against operational capacity and capability of carriers ensuring stakeholder consultation, as required
- 1.6 Environmental considerations are included in scoping of freight

2 Implement and monitor freight consolidation

- 2.1 Information is analysed to determine where opportunities for freight consolidation exist
- 2.2 Regulatory packaging and labelling requirements for consolidated freight are identified and followed
- 2.3 Loading of freight is planned in accordance with workplace policies and procedures and regulatory requirements
- 2.4 Freight is consolidated taking into account segregation requirements
- 2.5 Volumes and weights of proposed consolidation are calculated, and exceptions reviewed
- 2.6 Work health and safety (WHS)/occupational health and safety (OHS) and chain of responsibility procedures are implemented

3 Prepare consignment documentation

- 3.1 Consignment documentation required for consolidated freight is confirmed in accordance with regulatory and workplace requirements
- 3.2 Labelling and marking requirements of freight are documented in accordance with current regulations and workplace requirements
- 3.3 Consignment documentation is completed and filed in accordance with workplace procedures

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 not equivalent to TLIA4031 Consolidate freight.

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 TLIA0027 Consolidate freight

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 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, including chain of responsibility
- communicating and working effectively with others
- completing required documentation
- modifying activities depending on operational contingencies, risk situations and environments
- monitoring work activities in terms of planned schedule
- operating and adapting to differences in freight and equipment in accordance with workplace procedures
- reading, interpreting and following relevant instructions, procedures, information and signs
- selecting and using required available technological equipment
- 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, include knowledge of:

- capacity and capability of different transport modes
- communication protocols
- problems that may occur and appropriate action that can be taken
- procedures for planning freight loading, including:
 - allowing for ease of inspection to meet delivery and customer requirements
 - chain of responsibility
 - planning available space efficiently
 - planning consolidation to ensure no damage to contents
 - understanding weight and volume of freight and consolidation requirements
- procedures for calculating volumes and dimensions
- procedures for completing consignment documentation

- procedures for identifying and evaluating information needed to facilitate freight consolidation
- relevant codes of practice and legislative requirements, including local and international freight regulations
- relevant work health and safety (WHS)/occupational health and safety (OHS), environmental and chain of responsibility procedures and regulations
- sources of information and documentation for consolidating freight.

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

Companion Volume Implementation Guides are found in VETNet -

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