



Australian Government

TLIP4013 Implement and monitor logistics planning and processes

Release: 1

TLIP4013 Implement and monitor logistics planning and processes

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 implement and monitor logistics planning and processes undertaken in various contexts in the transport and logistics industry.

It includes planning an efficient logistics operation, developing a contingency management strategy, producing operational schedules, and monitoring and coordinating systems for logistics operations.

The unit generally applies to those who provide leadership of others individually or in teams.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Not applicable.

Competency Field

P – Administration and Finance

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

1 Plan efficient logistics operations

PERFORMANCE CRITERIA

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

- 1.1 Relevant Australian and international regulations, codes and workplace policies for logistics operations are identified
- 1.2 Specifications and/or requirements for task outcomes are obtained, interpreted, clarified as required and applied to the development of a work plan

- 1.3 Preliminary schedules are matched against operational capacity and capability of available transport systems, equipment and staff
 - 1.4 Strategies to address identified deficiencies in operational capability and availability are undertaken in accordance with workplace procedures
- 2 Develop contingency management strategy**
 - 2.1 Sequence of required activities is identified in accordance with company requirements
 - 2.2 Typical problems that may arise with logistics operations are identified and strategies for dealing with them are determined
 - 2.3 Contingency management strategies for identified issues/incidents are established and evaluated including reference to previous scenarios of similar nature
- 3 Produce operation schedules for logistics**
 - 3.1 Resources are arranged in association with relevant Australian and overseas personnel to meet the operational schedules, policy and procedures
 - 3.2 Australian and international regulatory requirements, codes of practice and workplace procedures are identified and accounted for in operational schedule
 - 3.3 Records are stored in accordance with workplace procedures
- 4 Monitor and coordinate systems for logistics operations**
 - 4.1 Outcomes are checked and compared with planned objectives, task instructions and specifications to ensure all requirements are met
 - 4.2 Non-compliance with quality standards, planned processes or regulatory requirements is identified and appropriate action is initiated to report and rectify identified problems
 - 4.3 Customer concerns and suggestions for service improvements are acted on in accordance with workplace procedures
 - 4.4 Changes in Australian and international regulations and codes of practice relevant to export logistics are monitored, identified and appropriate action is initiated to ensure ongoing compliance of export logistics processes and systems

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 TLIP4013A Implement and monitor logistics planning and process.

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 TLIP4013 Implement and monitor logistics planning and processes

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 relevant legislation and workplace procedures
- completing relevant documentation
- developing and documenting contingency plans as part of the planning process
- identifying and solving problems
- leading others
- modifying activities depending on operational contingencies, risk situations and environments
- planning and organising logistics operations
- reading, interpreting and following local and international transport schedules, regulatory requirements, customer instructions, and workplace procedures and manuals
- selecting and applying appropriate technology, information and communications systems and 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 regulatory, permit and licence requirements relevant to logistics
- broad principles of supply chain management
- business policies and plans including procedures for outsourcing components of operations and engaging additional resources
- coaching and mentoring approaches to support team members to share knowledge and skills
- relevant work health and safety (WHS)/occupational health and safety (OHS) and environmental procedures and regulations

- relevant sections of national and state/territory regulatory requirements and codes of practice as they relate to the level and type of logistics operations undertaken by the enterprise
- workplace policies including issue resolution and grievance procedures.

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:

- 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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