



Australian Government

TLIX6048 Manage the deployment and delivery of logistics support

Release: 1

TLIX6048 Manage the deployment and delivery of logistics support

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 manage the deployment and delivery of complex or significant logistics support in a deployed context in support of operations, in accordance with relevant organisational policy and procedures.

The application of this unit in the workplace includes preparing for logistics operations, deploying a logistics team from a home location to a field environment, and managing the internal operation of logistics support, extraction and return to a home location.

This unit is applicable to senior logistics personnel responsible for organising and managing delivery of integrated logistics support in a field deployment context.

This unit is designed for large operations that require significant logistics support; a typical example would be an overseas deployment for disaster support involving numerous logistics elements.

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

Pre-requisite Unit

Not applicable.

Competency Field

X – Logistics

Unit Sector

Not applicable.

Elements and Performance Criteria

Elements describe the essential outcomes.

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

1 Manage preparation of logistic elements for deployment

- 1.1 Operational requirement is analysed to establish scope and intent of logistics support
- 1.2 Deployment requirements are received and interpreted to determine logistics support required
- 1.3 Work health and safety (WHS)/occupational health and safety (OHS) requirements and recognised safety precautions are applied throughout operation in accordance with standard procedures
- 1.4 Corporate training requirements are formulated, resourced and implemented to ensure staff competence
- 1.5 Deficiencies in manpower and equipment are identified and organisational response is developed
- 1.6 Forecast shortages on arrival in operating area are anticipated and action is taken to ensure logistics support can be established and sustained
- 1.7 Preparation, packaging and marking of equipment and stores, including hazardous material, is managed to ensure effective and efficient movement
- 1.8 Movement documentation of personnel and materiel is managed to ensure it is completed
- 1.9 Organisational requirements are managed to ensure all personnel are ready for deployment and provided with support for duration of the operation
- 1.10 Instructions are prepared and issued to logistics element managers to enable them to prepare for deployment

2 Manage movement of logistic elements

- 2.1 Movement to point of departure and arrival is coordinated to ensure efficient movement of all personnel and material
- 2.2 Preparation of material for movement is managed to ensure packaging, containerisation and sequencing of transportation is consistent with operational need
- 2.3 Waivers required for movement of hazardous cargo are obtained in accordance with organisational policy and procedure

3 Manage deployment and concentration of logistic elements within area of operations

- 2.4 Relevant agencies are liaised with to ensure effective and efficient movement of all personnel and material
- 2.5 Logistics support to reception and staging area is coordinated to avoid congestion of personnel and materiel during disembarkation in operational area
- 3.1 Operational deployment instructions are received and interpreted to determine deployment requirements, tasks and operational commander intent
- 3.2 Logistics deployment instructions are prepared and issued to logistics element managers
- 3.3 Movement to deployment site is managed in accordance with operational environment and management instructions
- 3.4 Logistics team is sited
- 3.5 Operational or organisational constraints are recognised and logistics tasks are directed to align with these constraints
- 3.6 Activity is monitored to ensure logistics elements are conducting activity with appropriate authority and in accordance with organisational policy and procedures
- 3.7 Delivery of logistics support is managed to meet operational demands
- 3.8 Logistics support priorities are set to align activities with organisational objectives
- 3.9 Logistics information systems are utilised to monitor and coordinate logistics support operations and to inform decision making process
- 3.10 Technical advice regarding use and allocation of logistics support is provided to maximise efficiency and effectiveness of services to supported organisation
- 3.11 Liaison with agencies involved in the operation is carried out to ensure most effective coordination of effort

- 3.12 Management and stakeholders are advised when significant issues or developments arise that may adversely impact on the operation
- 3.13 Reports and returns relevant to integrated logistics support are prepared and issued in accordance with organisational policy and procedure
- 4 Manage extraction of logistic elements from area of operations and redeployment to home location**
 - 4.1 Redeployment instructions are prepared and issued to logistics element managers
 - 4.2 Scaling down and withdrawal of deployment site is monitored to ensure it is consistent with operational environment and organisational requirements
 - 4.3 Movement to departure port is coordinated to ensure it is consistent with operational requirements
 - 4.4 Return movement to home base is coordinated through relevant authorities in accordance with organisational policy and 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 Companion Volume Implementation Guide.

Unit Mapping Information

This unit replaces and is equivalent to TLIX6048A Manage the deployment and delivery of logistic support.

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 TLIX6048 Manage the deployment and delivery of logistics support

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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:

- analysing task complexities
- applying a broad range of problem-solving strategies to planning outcomes
- controlling risk when planning and executing integrated logistic support
- identifying operational intent and recognising how own planning contributes to operational success
- interpreting instructions and applying this information to developing actions and tasks
- interpreting policy and procedures
- liaising with internal and external organisations and representatives to plan and accomplish tasks
- making informed decisions that align with organisational requirements
- managing own planning tasks
- moving forward despite task difficulty
- undertaking analysis to determine where internal and external factors impact on health support requirements, and adjusting planning accordingly
- using appropriate information technology and software
- working cooperatively as a member of a team.

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:

- channels of communication and processes for obtaining advice, approvals
- environmental considerations in logistics support
- equal employment opportunity, equity and diversity principles
- functional and technical siting requirements of specialist logistics teams
- likely logistics needs of deployed dependencies
- legislation, regulations, and guidelines relating to deployment logistic support
- logistics concepts including a knowledge of mobilisation, deployment, reception, staging, onward movement, integration, sustainment, redeployment and reconstitution
- organisation, its function and logistics capabilities
- organisational policy and procedure
- organisational writing conventions
- planning process
- specialist logistics support services including transport, material maintenance, supply, catering and health support.

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
- relevant and appropriate materials, tools, equipment and personal protective equipment currently used in industry
- applicable documentation including workplace procedures, regulations, codes of practice and operation manuals.

Links

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