



Australian Government

TLIX6046 Plan deployed logistics support for significant operations

Release: 1

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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 plan logistics support involving numerous logistics elements on deployment in support of significant operations, in accordance with relevant organisational policy and procedures.

The application of this unit in the workplace includes responding to organisational support tasks by developing a logistics plan that enables the organisation to operate effectively and to achieve its objectives.

This unit would typically apply to a senior logistician who is supporting a significant or complex deployment with more than one logistics element. This type of operation could involve the use of various organisational assets. This activity would usually occur in a headquarters as part of a planning team.

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 Analyse logistics

1.1 Operational requirement is analysed to establish logistics

requirement	support scope and intent
	1.2 Operating environment is identified and analysed to assess logistics support effect on delivery
	1.3 Operating environment infrastructure is analysed to identify its potential to support logistics operations and/or vulnerabilities that require consideration in planning
	1.4 Risks to logistics support delivery are identified and analysed to determine their likelihood of occurrence and potential consequences for logistics operation
	1.5 Critical facts and assumptions are made to allow planning to progress in absence of developed current situational knowledge
	1.6 Specialist logistics requirements are determined so that the different logistic element estimates are developed and considered in operational sustainability requirements
	1.7 Logistics capabilities are analysed against operational requirements to identify critical shortfalls and/or define logistic support limits
	1.8 Logistics planning information is communicated to other planning staff and management throughout the operation
2 Develop logistics plan	2.1 Logistics information management systems are utilised to compile and analyse planning data and information
	2.2 Options are developed, analysed and tested to establish broad advantages and disadvantages
	2.3 Tasks, priorities, and decisive points are identified and validated
	2.4 Preferred course of action is identified
	2.5 Integration of contracted support is considered for inclusion in plan
	2.6 Policy and procedures are developed to support logistics activity within operational area of deployment
	2.7 Logistics organisational structure is developed to meet estimates within organisational resource constraints
	2.8 Control arrangements are established within operational command and management framework

- 2.9 Logistics plan is developed to support implementation of selected course of action
- 2.10 Plan is adjusted in accordance with changing operational need
- 2.11 Contingency plans are developed
- 2.12 Logistics plan is communicated to stakeholders

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 TLIX6046A Plan deployed logistic support for significant operations.

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 TLIX6046 Plan deployed logistics support for significant operations

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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 and validating numerical information accurately
- analysing task complexities
- applying a broad range of problem-solving strategies to planning outcomes
- identifying operational intent and recognising how own planning contributes to mission success
- interpreting instructions and applying this to developing own actions and tasks
- interpreting technical policy and doctrine
- making informed decisions that align with organisational requirements
- moving forward despite planning task difficulty
- preparing and issuing written instructions
- reading and writing at a level to cope with a range of complex workplace materials
- undertaking analysis to determine where internal and external factors impact on logistics support requirements
- using appropriate information technology and software
- using organisational skills to manage planning tasks in concert with other stakeholders
- using planning tools
- 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:

- environmental considerations in planning logistics support
- logistics concepts
- logistics principles and processes
- organisation, its function and logistics capabilities
- organisational policy and procedure
- organisational role relevant to specialist logistics support
- organisational writing conventions
- planning process
- risks to logistics 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.

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