



Australian Government

TLIX0060 Develop and review materiel logistics plans

Release: 1

TLIX0060 Develop and review materiel logistics plans

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 develop and review materiel logistics support plans including associated subordinate plans to ensure efficient and effective delivery of materiel logistics throughout the materiel system life cycle.

This unit was developed for integrated logistics support specialists working in materiel logistics including integrated logistics support roles or materiel sustainment roles and may be applicable to individuals in broader logistics roles.

Individuals work independently or as part of a team under direct or indirect supervision, use discretion and judgement, and take responsibility for the quality of their outputs. All activities are carried out in accordance with relevant organisational policy and procedures.

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 Identify materiel logistics requirements

1.1 Materiel logistics planning requirements are identified in accordance with organisational policy and procedures

		1.2	Sources of information relevant to materiel logistics are identified and relevant information is accessed in accordance with organisational policy and procedures
		1.3	Standards and legislation applicable to materiel logistics are identified and accessed
		1.4	Specific materiel logistics requirements are assessed against available information
		1.5	Costing analysis of requirements is coordinated in accordance with organisational policy and procedures
2	Prepare materiel logistics plans	2.1	Organisational policy and procedures relevant to materiel logistics requirements are identified and interpreted
		2.2	Stakeholder consultation is conducted in accordance with relevant organisational policy and procedures
		2.3	Materiel logistics plans are developed in accordance with legislative requirements, and organisational policy and procedures
		2.4	Materiel logistics plans are promulgated in accordance with organisational policy and procedures
3	Review materiel logistics plans	3.1	Materiel logistics plans are reviewed in accordance with relevant organisational policy and procedures
		3.2	Required changes to materiel logistics plans are identified and prepared in accordance with relevant organisational policy and procedures
		3.3	Amendments to materiel logistics plans are prepared and promulgated to relevant stakeholders or personnel in accordance with relevant 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 but is not equivalent to TLIX5003 Develop and review integrated logistics support plans.

This unit replaces but is not equivalent to TLIX5012 Develop and review materiel sustainment plans.

This unit replaces but is not equivalent to TLIX5020 Develop and review configuration management plans.

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 TLIX0060 Develop and review materiel logistics plans

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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 includes:

- adhering to relevant work health and safety (WHS)/occupational health and safety (OHS) requirements
- analysing materiel logistics requirements
- applying industry knowledge of operations, trends and drivers to develop and review materiel logistics plans
- applying integrated logistics support, materiel sustainment and project management knowledge when developing a plan
- consulting and negotiating with internal and external stakeholders and resolving potential areas of conflict or concern to ensure overall objectives are achieved
- drawing on information from a variety of sources using research, analysis and judgement to determine where internal and external factors impact on materiel logistics requirements, and adjust planning accordingly
- identifying relationships between organisational goals and recognising how own work contributes to achieving these goals
- identifying requirements for plans and adjusting them as necessary to ensure effective and efficient performance
- incorporating feedback and analysis of information to overcome challenges or setbacks
- initiating and efficiently monitoring processes
- initiating remedial action required
- undertaking performance measurement to enable objectives to be measured against defined parameters
- undertaking research and analysis to determine where internal and external factors impact on materiel logistics requirements, and adjust planning
- using appropriate information technology and software
- using organisational strategic objectives to identify long-term factors and external considerations for integrated logistics support planning.

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 includes knowledge of:

- codification and cataloguing processes
- configuration management
- contract management relevant to materiel logistics planning
- costing analysis, including life cycle costing
- industrial base capability
- legislative and regulatory environment as it pertains to materiel logistics
- logistics governance
- logistics support analysis principles and processes
- materiel sustainment
- organisational policy and procedures
- organisational role relevant to materiel sustainment
- performance measurement
- planning processes for materiel logistics
- procurement
- product knowledge related to systems and equipment in service in the organisation
- safety, legislative and statutory requirements including relevant environmental and sustainability issues
- supply chain concepts
- technical regulatory framework.

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 currently used in industry
- applicable documentation including legislation, regulations, codes of practice, workplace procedures and operation manuals.

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