



Australian Government

TLIX0064 Implement and monitor materiel logistics plans

Release: 1

TLIX0064 Implement and monitor 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 implement and monitor materiel logistics plans and associated subordinate plans in accordance with relevant organisational policy and procedures.

It includes identifying requirements and implementing materiel logistics plans, and monitoring and reporting on materiel logistics plans implementation.

This unit was developed for materiel logistics specialists, working in either integrated logistics support or materiel sustainment roles, in a project or sustainment office. Activities may include implementing and monitoring logistics plans, determining how the organisation would plan to support a mission system or capability from concept phase, to acquisition, transition into service, through to sustainment and disposal. This unit 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.

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 requirements for providing materiel logistics plans	1.1	Sources of information relevant to materiel logistics plans are identified and relevant information is obtained in accordance with organisational policy and procedures
		1.2	Information is reviewed and documented and confirmed as current in accordance with organisational policy and procedures
		1.3	Materiel logistics plans are assessed against reviewed information
2	Implement materiel logistics plans	2.1	Performance indicators and other criteria for measuring achievement are developed
		2.2	Materiel logistics risks and impacts relevant to the plan are identified, reported and managed across the life cycle
		2.3	Materiel logistics plans are implemented in accordance with organisational policy and procedures
		2.4	Participation and contribution to materiel logistics activities is established and maintained in accordance with agreed plans and schedule
3	Monitor and report on the implementation of materiel logistics plans	3.1	Materiel logistics plans are monitored and regularly reviewed in accordance with organisational policy and procedures
		3.2	Plans are amended and documented in accordance with organisational policy and procedures
		3.3	Performance measures are monitored to ensure they address all key aspects of organisational performance and meet stakeholder requirements
		3.4	Performance data is analysed on a regular and planned basis in terms of indicators and compliance with organisational policy and procedures

3.5

Strategic performance is reported to all stakeholders in a transparent manner in accordance with compliance requirements

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 TLIX4007 Implement and monitor integrated logistics support plans.

This unit replaces but is not equivalent to TLIX4016 Implement and monitor materiel sustainment plans.

This unit replaces but is not equivalent to TLIX4022 Implement and monitor 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 TLIX0064 Implement and monitor 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:

- analysing data and information
- applying material logistics and project management knowledge
- applying materiel logistics knowledge to assist in work and to guide problem solving
- applying relevant implementation processes
- consulting and negotiating with internal and external stakeholders, and resolving potential areas of conflict or concern to ensure overall objectives are achieved
- developing and complying with procedures to implement and monitor material logistics plans
- ensuring mechanisms are in place to monitor materiel logistics plans
- identifying relationships between organisational goals and recognising how own work contributes to achieving these goals
- incorporating feedback and analysis of information to overcome challenges or setbacks
- monitoring and reporting on implementation processes
- undertaking performance measurement to enable objectives to be measured against defined parameters
- using organisational strategic objectives to identify long-term factors and external considerations for implementing materiel logistics 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 logistic planning
- integrated logistics support processes related to planning
- key international agreements relevant to materiel logistic planning
- concept of interoperability relevant to materiel logistic planning
- level of written communication required to prepare correspondence and reports
- logistics support analysis principles and processes

- materiel sustainment processer related to planning
- organisational policy and procedures impacting on materiel logistics
- organisational role relevant to materiel logistics
- performance measurement
- product knowledge related to systems and/or equipment in service in the organisation
- safety, legislative and statutory requirements, including 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:

- 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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