



Australian Government

TLIX5014 Manage materiel sustainment 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 prepare for materiel sustainment operations, to manage those operations throughout the materiel life cycle and to report on those operations in the organisational environment.

This unit was developed for materiel sustainment specialists working within materiel logistics but is applicable to individuals in broader logistics roles.

Typically these individuals work independently or as part of a team under direct and/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 sustainment management

1.1 Sources of information relevant to materiel sustainment are identified and relevant information is obtained in accordance with organisational policy and procedures

- requirements**
- 1.2 Currency of information is reviewed and documented in accordance with organisational policy and procedures
 - 1.3 Materiel sustainment management requirements are defined and documented in accordance with organisational policy and procedures
- 2 Develop materiel sustainment management operations**
- 2.1 Consultation with stakeholders is conducted in accordance with organisational policy and procedures
 - 2.2 Materiel sustainment operations are developed and recorded taking into account materiel and/or materiel system, in accordance with organisational policy and procedures
 - 2.3 Key performance indicators are developed and documented in accordance with organisational policy and procedures
 - 2.4 Costing analysis processes are developed and documented in accordance with organisational policy and procedures
- 3 Apply materiel sustainment management operations**
- 3.1 Materiel sustainment risks and impacts are identified, recorded and managed
 - 3.2 Materiel sustainment procedures are applied in accordance with legislative requirements
 - 3.3 Management operations are carried out in accordance with organisational policy and procedures
 - 3.4 Failures and variances are documented, reported and managed in accordance with organisational policy and procedures
 - 3.5 Participation and contribution to materiel sustainment activities are established and maintained
- 4 Review materiel sustainment operations**
- 4.1 Performance systems and processes are monitored and analysed to assess progress in achieving plans and targets
 - 4.2 Systems, procedures and records associated with documenting performance are managed in accordance with organisational requirements
 - 4.3 Materiel sustainment operations are reviewed in accordance with organisational policy and procedures
 - 4.4 Changes required are identified and prepared in

accordance with organisational policy and procedures

- 4.5 Amendments to materiel sustainment operations are incorporated into plans and promulgated to relevant stakeholders, 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 TLIX5014A Manage materiel sustainment operations.

Links

Companion Volume implementation guides are found in VETNet - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=df441c6e-213d-43e3-874c-0b3f7036d851>