Australian Government

TLI50420 Diploma of Materiel Logistics

Release 1

TLI50420 Diploma of Materiel Logistics

Modification History

Release 1. This is the first release of this qualification in the TLI Transport and Logistics Training Package.

Qualification Description

This is a qualification for those working in materiel sustainment and integrated logistics management roles.

Successful achievement of this qualification requires the self-directed application of knowledge and skills, with substantial depth in some areas where judgement is required in planning and selecting appropriate equipment, services and techniques for self and others.

Applications involve participating in developing strategic initiatives as well as personal responsibility and autonomy in performing complex technical operations or organising others. It may include participating in teams, including those concerned with planning and evaluation functions. Group or team coordination may also be involved.

This qualification has been designed for people in integrated logistics support management or sustainment management roles. These people will have a breadth of responsibility across a range of functional areas and will generally be responsible for a team.

Job roles

Job roles and titles vary across different sectors. Possible job titles relevant to this qualification include:

- Integrated Logistics Support Manager
- Materiel Sustainment Manager.

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

Entry Requirements

There are no entry requirements for this qualification.

Packaging Rules

A total of **16 units of competency** comprising:

4 core units listed below, **plus**

5 specialist elective units from one of the specialist elective unit groups**,** either Group A or Group B, listed below, **plus**

4 logistics elective units from the **logistics elective units** listed below or the remaining specialist elective units from the Group chosen (either A or B), **plus**

3 general elective units from the general elective units listed below.

Up to **3 of the general elective units** may be selected from any relevant nationally endorsed Training Package or accredited course. The general elective units must contribute to the vocational outcomes of the qualification.

Where imported units are selected, care must be taken to ensure that all prerequisite units are complied with.

Core units

BSBOPS403	Apply business risk management processes
PSPGEN054	Use complex workplace communication strategies
PSPGEN055	Refine complex workplace documents
TLIX4028	Apply knowledge of logistics

Specialist elective units

Group A: Integrated Logistics Support

TLIX4030	Apply knowledge of materiel sustainment
TLIX4031	Apply knowledge of configuration management
TLIX4032	Apply knowledge of technical regulatory framework
TLIX5003	Develop and review integrated logistics support plans
TLIX5004	Develop integrated logistics support processes and procedures
TLIX5005	Manage integrated logistics support operations
TLIX5010	Provide specialist integrated logistics support advice

Group B: Materiel Sustainment

TLIX4029	Apply knowledge of integrated logistics support
TLIX4031	Apply knowledge of configuration management
TLIX4032	Apply knowledge of technical regulatory framework
TLIX5012	Develop and review materiel sustainment plans
TLIX5013	Develop materiel sustainment processes and procedures

TLIX5014	Manage materiel sustainment operations
TLIX5019	Provide specialist materiel sustainment advice

Logistics elective units

BSBFIN501	Manage budgets and financial plans
BSBPMG541	Manage complex projects
BSBPRC504	Manage a supply chain
TLIL4059	Implement asset management systems
TLIP5036	Manage assets
TLIR5014	Manage suppliers
TLIX5006	Manage verification and validation
TLIX5015	Establish supply chains
TLIX5020	Develop and review configuration management plans
TLIX5021	Manage configuration management processes
TLIX5025	Provide specialist configuration management advice
TLIX5036	Manage and monitor technical data and information systems

General elective units

BSBAUD514	Interpret compliance requirements
BSBOPS505	Manage organisational customer service
BSBINS501	Implement information and knowledge management systems
BSBLDR522	Manage people performance
BSBSTR502	Facilitate continuous improvement
BSBWHS521	Ensure a safe workplace for a work area
BSBPMG531	Manage project time
BSBPMG533	Manage project cost
BSBPMG534	Manage project human resources
BSBPMG535	Manage project information and communication

Australian Industry Standards

BSBPMG537	Manage project procurement
PSPGEN046	Undertake research and analysis
PSPGEN053	Provide leadership
PSPGEN059	Benchmark performance
PSPGEN065	Interpret data and related statistics
PSPPCM005	Develop and distribute requests for offers
PSPPCM006	Select providers and develop contracts
PSPPCM007	Manage contracts
PSPPCM008	Manage contract performance
PSPPCM009	Finalise contracts
PSPPCM011	Plan to manage a contract
TLIU4001	Implement and monitor environmental protection policies and procedures
TLIX0028X	Develop technical publications to support integrated logistics
TLIX0029X	Evaluate FMECA in a defence integrated logistics environment
TLIX0030X	Evaluate LORA in a defence integrated logistics environment
TLIX0031X	Provide maintenance engineering support in a defence integrated logistics environment
TLIX0032X	Undertake configuration management to support integrated logistics
TLIX0033X	Undertake RAM analysis in a defence integrated logistics environment
TLIX0034X	Undertake supply support in integrated logistics

Qualification Mapping Information

This qualification replaces and is equivalent to TLI50419 Diploma of Materiel Logistics.

Links

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