Australian Government

TLI41522 Certificate IV in Materiel Logistics

Release 1

TLI41522 Certificate IV in 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 engaged in a variety of materiel logistics roles, performed at any stage of the capability life cycle.

Materiel logistics is the through life management of materiel to achieve the stated requirements of defence capability managers. It is a multi-disciplinary approach to the planning and management of materiel's logistics elements. It combines the life cycle disciplines of Integrated Logistics Support (ILS) and Supportability Analysis to provide a comprehensive approach to the development of sustainable and supportable mission systems and their support systems.

Successful achievement of this qualification requires a person to perform a broad range of logistics skilled applications including requirements to evaluate and analyse current practices, develop new criteria and procedures for performing current practices, and to provide some leadership and guidance to others.

This qualification is targeted at logistics practitioners with at least twelve months' experience in disciplines such as inventory management, data management, maintenance system management and integrated logistics support (acquisition and sustainment).

Job roles

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

- product support officer
- integrated logistics support officer
- inventory controllers
- technical logistics officer
- fleet manager
- support systems officer
- supply chain officer
- logistics engineer or ram engineer
- purchasing/commercial officer

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

Australian Industry Standards

Entry Requirements

There are no entry requirements for this qualification.

Packaging Rules

A total of **11 units of competency** comprising:

- **4 core units** listed below, **plus**
- **4 technical elective units** from **Group A** listed below, **plus**
- **3 general elective units** from **Group B** or remaining **Group A units** listed below.

Up to **2 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.

Where a prerequisite is attached to a unit it is identified by the symbol ⌐

Core units

PSPGEN113   Exercise delegations

TLIX0051   Apply materiel logistics processes and procedures

TLIX0058   Conduct materiel logistics activities

TLIX0064   Implement and monitor materiel logistics plans

Group A Technical Electives

PSPPCM002   Dispose of assets

TLIU4001   Implement and monitor environmental protection
                                             policies and procedures

TLIX0048   Apply codification and cataloguing processes and
                                             procedures

TLIX0049   Apply knowledge of materiel logistics

TLIX0050   Apply knowledge of technical regulatory
                                                framework

TLIX0052   Apply technical regulatory framework compliance
                                                management systems

TLIX0053   Apply technical risk management systems and
                                                techniques

TLIX0054   Assess maintenance spares and manage repairable
                                                items

TLIX0055   Conduct configuration management

TLIX0056   Conduct logistics support analysis activities

TLIX0065   Maintain technical data and information

Group B General Electives

BSBLDR414   Lead team effectiveness

BSBPMG430   Undertake project work

BSBSTR402   Implement continuous improvement

PSPGEN141   Compose complex workplace documents

BSBLDR414   Lead team effectiveness

PSPPCM004   Plan procurement

PSPPCM005   Develop and distribute requests for offers

PSPPCM006   Select providers and develop contracts

PSPPCM007   Manage contracts

PSPPCM004   Plan procurement

PSPPCM028   Carry out basic procurement

TLIR0003   Monitor supplier performance

Qualification Mapping Information

This qualification replaces but is not equivalent to TLI41515 Certificate IV in Materiel Logistics.

Links

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