



Australian Government

TLI60122 Advanced Diploma of Materiel Logistics

Release 1

TLI60122 Advanced 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 a person who provides leadership and strategic direction in materiel logistics across acquisition and sustainment.

Materiel logistics is the through life management of materiel to achieve the stated requirements of the capability manager. 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 through life support to provide a comprehensive approach to the development of sustainable and supportable mission systems and their support systems. Materiel logistics supports the mounting of military forces and their projection into, and sustainment within, the operational environment.

Materiel logistics applies across all phases of the capability life-cycle – from the concept, needs and requirements phases, through to acquisition, in-service, and disposal phase. It incorporates such logistics disciplines as ILS, Systems Engineering (SE), and Supportability Analysis (SA).

Successful achievement of this qualification requires the application of a significant range of fundamental principles and complex techniques across a wide and often unpredictable variety of contexts in relation to either varied or highly specific functions. Contribution to developing a broad plan, budget or strategy is involved and accountability and responsibility for self and others in achieving the outcomes of a logistics program is also involved. Significant judgement is required in planning, design, technical or leadership/guidance functions related to products, services, operations or procedures.

This qualification has been designed for systems managers or those in executive logistics management roles who manage multiple systems or fleets. These people generally have relatively broad materiel logistics coverage and manage logistics programs, program offices or directorates.

This qualification will suit people with a minimum of six years Capability, Acquisition and Sustainment Group (CASG)/Defence logistics experience.

Job roles

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

- materiel logistics director.
- materiel logistics executive manager
- materiel logistics program manager
- materiel logistics senior 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 **12 units of competency** comprising:

- **5 core units** listed below, **plus**
- **1 unit from Group A, plus**
- **6 general elective units** from **Group B**.

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.

Core units

BSBLDR602	Provide leadership across the organisation
PSPGEN102	Persuade and influence opinion
PSPGEN150	Establish and maintain strategic networks
PSPPCM023	Manage strategic contracts
TLIX0062	Establish supply chains

Group A: Technical elective units

TLIX0059	Contribute to materiel logistics strategies
TLIX0063	Formulate materiel logistics strategies

Group B: General elective units

BSBAUD514	Interpret compliance requirements
BSBFIN501	Manage budgets and financial plans
BSBPMG531	Manage project time
BSBPMG533	Manage project cost

BSBPMG534	Manage project human resources
BSBPMG537	Manage project procurement
PSPGEN132	Manage resources
PSPGEN135	Manage risk
PSPGEN143	Prepare high-level written communication
PSPPCM009	Finalise contracts
PSPPCM011	Plan to manage a contract
PSPPCM019	Divest strategic assets
PSPPCM020	Plan for strategic procurement
PSPPCM021	Coordinate strategic procurement
PSPPCM022	Negotiate strategic procurement
PSPPCM025	Influence and define strategic procurement direction
PSPPCM026	Establish the strategic procurement context
PSPPCY018	Manage policy implementation
TLIU4001	Implement and monitor environmental protection policies and procedures

Qualification Mapping Information

This qualification replaces but is not equivalent to TLI60115 Advanced 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>