



Australian Government

Department of Education, Employment and Workplace Relations

TLI50210 Diploma of Materiel Logistics

Release: 2

TLI50210 Diploma of Materiel Logistics

Modification History

Not Applicable

Description

Rationale:

A qualification for those working in materiel sustainment and integrated logistics management roles.

Successful completion will require 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 participation in the development of strategic initiatives as well as personal responsibility and autonomy in performing complex technical operations or organising others. It may include participation in teams, including those concerned with planning and evaluation functions. Group or team coordination may be involved.

Job roles:

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

- Materiel Logistics Manager (Integrated Logistics Support)
- Materiel Logistics Manager (Materiel Sustainment)
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Pathways Information

Not Applicable

Licensing/Regulatory Information

Not Applicable

Entry Requirements

Not Applicable

Employability Skills Summary

Employability Skills Summary for TLI50210 Diploma of Materiel Logistics

The following table contains a summary of the employability skills as identified by the Transport and Logistics Industry for this qualification. This table should be interpreted in conjunction with the detailed requirements of each unit of competency packaged in this qualification. The outcomes described here are broad industry requirements that may vary depending on packaging options.

Employability Skill	Industry/enterprise requirements for this qualification include:
Communication	<ul style="list-style-type: none">• Apply verbal communication techniques• Complete reports, which may include organisational reports, debrief reports• Formulate advice and discussion with stakeholders• Interpret information contained in policy, legislation and regulations related to materiel logistics• Refine letters and complex reports to specified standard• Raise regular and timely reports and distribute in accordance with organisational standards.
Teamwork	<ul style="list-style-type: none">• Activate internal and external liaison networks and maintain to ensure effective communication• Allocate tasks and conduct briefings in accordance with logistics plans• Allocate priority for action in accordance with relevant parameters, instructions, policy and procedures• Provide assistance to maximise individual contribution to the attainment of team objectives• Establish and maintain participation• Formulate solutions for specified issues and provide to appropriate personnel• Provide and receive feedback in a constructive manner• Recognise individual differences in the workplace, value these differences and adjust own behaviour to account for these differences

- Task staff to collect and collate information using standard procedures.

TLI50210 Diploma of Materiel Logistics (continued)

Employability Skill	Industry/enterprise requirements for this qualification include:
Problem solving	<ul style="list-style-type: none">• Analyse circumstances, and interpret and clearly define issue/s• Analyse information to modify and update plans and prioritise tasks in accordance with plans and policy• Conduct research related to issue/s and seek the advice of relevant personnel to clarify findings that are unclear• Negotiate stakeholders' requirements, and document and incorporate within proposed advice• Obtain information required and analyse in accordance with professional standards.
Initiative and enterprise	<ul style="list-style-type: none">• Solve problems and make decisions• Translate research and analysis into clear advice to stakeholders.
Planning and organising	<ul style="list-style-type: none">• Develop plans covering materiel management activities in accordance with instructions, policy and procedures• Identify relevant policy, legislation and regulations to meet organisational information requirements• Manage resources in accordance with the organisation's policy and procedures• Obtain information and identify situation to permit accurate assessment of the problem• Review training and operational planning requirements to enhance future operations• Terminate operation in accordance with operational standards.
Self management	<ul style="list-style-type: none">• Apply concepts of due diligence• Apply principles of duty of care• Comply with professional codes of practice (as applicable) and ethical standards• Ensure personal behaviour shows sensitivity to the differences between colleagues• Maintain a calm approach under stress• Manage communications within and between teams and organisations• Participate as a team member• Provide and receive feedback in a constructive manner.

TLI50210 Diploma of Materiel Logistics (continued)

Learning

- Learn about federal and state/territory legislation, regulations within legislation, government policy, organisation policy related to materiel logistics
- Learn about principles of risk management, locally used information management and communications systems, available resources, their capabilities, and access to them
- Learn about logistics requirements and industry capability.

Technology

- Access electronic or manual recording procedures
- Implement information management systems and maintain to provide accurate records
- Maintain management documentation
- Use appropriate information technology and software
- Use specialised information sources
- Use telephone systems, satellite phones, internet or intranet links.

Packaging Rules**Requirements for completion of the qualification:**

A successful assessment outcome for **16 units** of competency comprising:

- **4 core units** listed below

plus

- **5 units** from the **integrated logistics support elective units (Group A)** listed below or 5 units from the **materiel sustainment electives (Group B)** listed below

plus

- **4 units** from the **logistics elective units** listed below

plus

- **3 general elective units** which may be taken from the general elective units listed below, or may include up to **3 units** drawn with appropriate contextualisation from Certificate IV, Diploma or Advanced Diploma qualifications in this or other relevant endorsed Training Package or accredited course.

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

TLI50210 Diploma of Materiel Logistics (continued)**Core units:****Field****Unit**

E Communication and Calculation	PSPGOV512A Use complex workplace communication strategies PSPGOV513A Refine complex workplace documents
P Administration and Finance	BSBRSK401A Identify risk and apply risk management processes
X Logistics	TLIX4028A Apply knowledge of logistics

Select 5 units from one group from the following options:

Group A: Integrated Logistics Support

Group B: Materiel Sustainment

Group A (Integrated Logistics Support)

Field	Unit
X Logistics	TLIX5003A Develop and review integrated logistics support plans
	TLIX5004A Develop integrated logistics support processes and procedures
	TLIX5005A Manage integrated logistics support operations
	TLIX5010A Provide specialist integrated logistics support advice
	TLIX4030A Apply knowledge of materiel sustainment
	TLIX4031A Apply knowledge of configuration management
	TLIX4032A Apply knowledge of technical regulatory framework

Group B (Materiel Sustainment)

Field	Unit
X Logistics	TLIX5012A Develop and review materiel sustainment plans
	TLIX5013A Develop materiel sustainment processes and procedures
	TLIX5014A Manage materiel sustainment operations
	TLIX5019A Provide specialist materiel sustainment

	advice
	TLIX4029A Apply knowledge of integrated logistics support
	TLIX4031A Apply knowledge of configuration management
	TLIX4032A Apply knowledge of technical regulatory framework

Logistics elective units:

Field	Unit
L Resource Management	TLIL5055A Manage a supply chain TLIL4059A Implement asset management systems
P Administration and Finance	BSBFIM501A Manage budgets and financial plans PSPPM504A Carry out complex project activities TLIP5036A Manage assets
R Contract Procurement	TLIR5014A Manage suppliers
X Logistics	TLIX5006A Manage verification and validation TLIX5015A Establish supply chains TLIX5020A Develop and review configuration management plans TLIX5021A Manage configuration management processes TLIX5025A Provide specialist configuration management advice TLIX5036A Manage and monitor technical data and information systems

Elective units:

Field	Unit
E Communication and Calculation	BSBPMG507A Manage project communications PSPGOV504B Undertake research and analysis PSPGOV524A Interpret data and related statistics
F Safety	BSBOHS509A Ensure a safe workplace

Management		
I Customer Service	BSBCUS501C	Manage quality customer service
L Resource Management	BSBMGT502B	Manage people performance
	BSBMGT516C	Facilitate continuous improvement
	BSBPMG506A	Manage project human resources
	PSPGOV518A	Benchmark performance
N Leadership and Supervision	PSPGOV511A	Provide leadership
P Administration and Finance	BSBCOM501B requirements	Identify and interpret compliance requirements
	BSBINM501A	Manage an information or knowledge management system
	BSBPMG503A	Manage project time
	BSBPMG504A	Manage project costs

Elective units (continued):

R Contract Procurement	BSBPMG509A	Manage project procurement
	PSPPROC412A	Develop and distribute requests for offers
	PSPPROC413A	Select providers and develop contracts
	PSPPROC414A	Manage contracts
	PSPPROC506A	Plan to manage a contract
	PSPPROC503B	Manage contract performance
	PSPPROC504B	Finalise contracts
U Environment	TLIU4001A	Implement and monitor environmental protection policies and procedures

NOTES

BSB units have been imported from the BSB07 Business Services Training Package.
PSP units have been imported from the PSP04 Public Sector Training Package.

