



Australian Government

Department of Education, Employment and Workplace Relations

TLI50410 Diploma of Logistics

Release: 1

TLI50410 Diploma of Logistics

Modification History

Not Applicable

Description

Rationale:

A general qualification for the integrated management of logistics.

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.

Successful completion of the licensing units within the qualification must align with applicable licensing and regulatory requirements.

Job roles:

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

- Logistics Manager
-

Pathways Information

Not Applicable

Licensing/Regulatory Information

Refer to Description

Entry Requirements

Not Applicable

Employability Skills Summary

Employability Skills Summary for TLI50410 Diploma of 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">• Communicate effectively with managers, staff, clients and suppliers in the course of logistics management• Listen to and interpret complex verbal information related to logistics management including the clarification and confirmation of work requirements and the receiving of operational feedback• Read and interpret applicable regulations, policy documents, strategic plans, technical data, signage, labels, safety management systems, tenders, contracts, project plans, etc.• Speak clearly and directly on diverse and complex matters related to logistics management including sharing data, requirements and procedures relevant to operations, issuing clear and timely instructions, communicating operational details to internal and external stakeholders, and providing support and feedback to staff• Write complex documents including communicating with internal and external stakeholders and preparing risk assessment reports and plans, project plans, specifications, tenders and technical reports• Responsibly negotiate complex issues with others in the course of logistics management including resolving conflict, obtaining resources necessary to achieve objectives, creating and finalising contracts, and negotiating processes and procedures appropriate to statutory and legal requirements• Recognise and interpret non-verbal signs, signals and behaviour• Establish and implement organisation's |

Employability Skill**Industry/enterprise requirements for this qualification include:**

communication systems and procedures

- Establish and use networks including active involvement in business or professional networks and the building of relationships to provide benefits for the team and organisation
- Use numeracy effectively to understand operational and costing data, prepare budgets, perform calculations, forecast resource requirements, and audit performance.

TLI50410 Diploma of Logistics (continued)**Employability Skill****Industry/enterprise requirements for this qualification include:****Teamwork**

- Provide leadership to staff
- Manage the resolution of any interpersonal conflicts that may arise in the course of logistics management
- Motivate staff
- Provide opportunities for staff to achieve and maintain competence
- Coach, mentor and give feedback to staff
- Provide information, instruction, training and supervision
- Manage the avoidance and prevention of harassment of others in the workplace
- Ensure the active participation of team members in meeting goals and objectives
- Collaborate with staff and others in the course of logistics management
- Work collaboratively with suppliers and clients in the context of supply chain management
- Define a role as part of a team including identifying the strengths of team members, understanding relationships between team members and understanding the roles and relationship between and among manager, team leaders, supervisors, etc.
- Work with staff and other persons of different ages, gender, race, religion, political persuasion, etc.

Problem solving

- Develop practical solutions for problems arising in the course of logistics management including assessing hazards and ensuring there are plans or

Employability Skill**Industry/enterprise requirements for this qualification include:**

- processes to manage identified risks, monitoring issues which arise in the course of operations and creating, implementing and applying risk management systems
- Manage hazards and risks in complex and diverse situations that may occur in the course of logistics management
 - Solve problems in teams including allocating roles and responsibilities in response to changes in environment or circumstances, coordinating requirements and issues, and evaluating and monitoring performance
 - Show independence and initiative in identifying problems and solving them

TLI50410 Diploma of Logistics (continued)**Employability Skill****Industry/enterprise requirements for this qualification include:**

- Problem solving (continued)**
- Resolve customer concerns in relations to complex project issues including resolution of contract issues and the achievement of quality requirements and deadlines
 - Test assumptions taking the context of data and circumstances into account
 - Audit and review systems and plans
 - Use applicable mathematics to solve complex problems related to logistics management.
- Initiative and enterprise**
- Modify activities dependent on differing work situations and contingencies
 - Take appropriate initiatives in complex and diverse situations such as those above
 - Recognise and respond to changes in internal and external operating environments
 - Contribute to and manage continuous improvement processes
 - Be creative in approaches to change and innovation, in response to conflicts in coordination and allocation of resources and in both in encouraging input from staff and interactions between and amongst staff and teams
 - Translate ideas into action including applying

Employability Skill**Industry/enterprise requirements for this qualification include:**

consultative processes, developing plans, applying new technologies and concepts and gaining the support of internal and external stakeholders

- Value input from staff
- Manage the response to any contingencies and changes in equipment, standard operating procedures and the working environment.

TLI50410 Diploma of Logistics (continued)**Employability Skill****Industry/enterprise requirements for this qualification include:****Planning and organising**

- Establish operational and emergency plans, systems and procedures for the organisation
- Allocate people and other resources to tasks including adapting allocations to cope with contingencies, delegating tasks and responsibilities to capable staff and clearly defining responsibilities
- Establish and implement systems and procedures for maintaining compliance with applicable regulations and codes of practice
- Establish and implement workplace security and safety management systems (where applicable)
- Monitor, evaluate and report on operational performance and compliance
- Collect, analyse, interpret and organise information needed during logistics management activities
- Prepare scope of work and work plans for self and team members
- Be resourceful in planning for and assessing risk
- Ensure feedback and other data contribute to improvements in operational effectiveness
- Manage time and priorities in the course of logistics management
- Ensure feedback and other data contribute to improvements in operational effectiveness.

Self management

- Interpret and apply relevant regulations and instructions
- Establish and follow own work plans and schedules
- Evaluate and monitor own work performance
- Take responsibility for meeting own objectives
- Have confidence in own vision and goals

Employability Skill Industry/enterprise requirements for this qualification include:

- Develop trust and confidence in staff and customers
- Maintain effective networks.

TLI50410 Diploma of Logistics (continued)**Employability Skill Industry/enterprise requirements for this qualification include:****Learning**

- Organise learning and assessment activities for others in the workplace
- Manage adaptation of self and others in the workplace to any changes in systems, equipment and procedures and the workplace operating environment
- Be open to new ideas and change and in particular facilitate and support change processes with staff and apply previous experience and feedback in formulating improvements to practice
- Provide opportunities for instruction, coaching and mentoring others in the workplace as required
- Contribute to the assessment of the competence of others in the workplace
- Encourage the creation of a learning community in the workplace
- Identify training needs for personnel and ensure that delegated tasks provide individuals with opportunities for development
- Adapt own competence in response to any changes in logistics management processes
- Update own knowledge and skills required for logistics management activities.

Technology

- Use complex equipment and IT systems required during logistics management activities involved in transport, logistics, freight forwarding and customs broking
- Apply a range of basic IT skills
- Use IT to organise and access data including the monitoring of logistics processes, the tracking of items and the recording and reporting of system status
- Applying IT as a management tool to store and organise data
- Implement and monitor operational and

Employability Skill**Industry/enterprise requirements for this qualification include:**

- maintenance procedures and systems for equipment used during logistics management activities involved in transport, logistics, freight forwarding and customs broking
- Implement and monitor the application of OH&S procedures when using IT and office equipment and facilities.

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

A successful assessment outcome for a total of **14 units** of competency comprising:

- **1 core unit** listed below

plus

- **7 technical elective units** from the selected list below

plus

- **6 elective units** which may be taken from the elective units listed below, the remaining technical elective units listed below, or may include up to **3 units** drawn with appropriate contextualisation from this Training Package, and/or other relevant nationally endorsed Training Package or accredited course.

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

TLI50410 Diploma of Logistics (continued)**Core units:**

| Field | Unit |
|------------------------------|---|
| L Resource Management | TLIL5020A Develop and maintain operational procedures for transport and logistics enterprises |

Technical elective units:

| Field | Unit |
|-------------------------------|---|
| A Handling Cargo/Stock | TLIA5029A Plan and manage storage of dangerous goods and hazardous substances |

| Field | Unit |
|-------------------------------------|---|
| | TLIA5035A Manage international freight transfer TLIA5058A Manage facility and inventory requirements |
| F Safety Management | BSBOHS509A Ensure a safe workplace TLIF4064A Manage fatigue management policy and procedures |
| I Customer Service | TLII5018A Manage customer service |
| L Resource Management | TLIL5019A Implement and monitor transport logistics TLIL5026A Manage export logistics TLIL5055A Manage a supply chain TLIL5057A Maintain, monitor and improve transport operations systems |
| P Administration and Finance | TLIP5004A Develop a transport and logistics business plan TLIP5006A Establish international distribution networks TLIP5008A Manage a transport and logistics business unit TLIP5011A Develop and evaluate strategies for transport and logistics enterprises |
| R Contract Procurement | TLIR5006A Develop, implement and review purchasing strategies TLIR5007A Manage international purchasing TLIR5014A Manage suppliers |
| U Environment | TLIU4001A Implement and monitor environmental protection policies and procedures TLIU5006A Conduct environmental audits |
| X Logistics | TLIX4028A Apply knowledge of logistics TLIX5036A Manage and monitor technical data and information systems TLIX5040A Manage contracted support services |

TLI50410 Diploma of Logistics (continued)**Elective units:**

| Field | Unit |
|---|--|
| B Equipment Checking and Maintenance | TLIB5010A Plan and implement maintenance schedules |
| F Safety Management | TLIF5017A Investigate rail safety incidents TLIF5020A Manage emergencies |
| G Teamwork | BSBWOR502A Ensure team effectiveness |
| J Quality | TLIJ5007A Conduct internal quality audits |
| K Technology | TLIK5006A Evaluate software requirements and hardware enhancements |
| L Resource Management | BSBHRM402A Recruit, select and induct staff BSBMGT502B Manage people performance BSBMGT516B Facilitate continuous improvement TLIL4009A Manage personal work priorities and professional development BSBWRK509A Manage industrial relations PSPGOV506A Support workplace coaching and mentoring |
| O Security | TLIO5005A Plan and manage security procedures for the enterprise TLIO5006A Plan and manage security procedures for transferring and transporting dangerous goods TLIO5017A Manage security of storage facilities TLIO5018A Manage compliance with customs excise |
| P Administration and Finance | BSBCOM501B Identify and interpret compliance requirements BSBINN502A Build and sustain an innovative work environment BSBMGT515A Manage operational plan BSBPMG510A Manage projects |

| Field | Unit |
|-------------------------------|---|
| | BSBRSK501A Manage risk SITXEVT018A Develop a transport strategy for an event TLIP5007A Contribute to the development of a workplace learning environment TLIP5025A Set and achieve a budget TLIP5035A Manage budgets and financial plans TLIP5036A Manage assets |
| R Contract Procurement | TLIR4003A Negotiate a contract TLIR5005A Manage a contract |
| U Environment | TLIU4010A Develop workplace policy and procedures for sustainability |