



Australian Government

TLI40324 Certificate IV in Supply Chain Operations

Release 1

TLI40324 Certificate IV in Supply Chain Operations

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 supply chain operations and includes specialisations for logistics, purchasing and procurement, transport scheduling and warehousing.

It involves a broad range of skilled operations, including requirements to evaluate and analyse current practices, develop new criteria and procedures for performing current practices, and providing leadership and guidance to others for planning their skill development and applying their skills.

Successful achievement 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:

- aviation scheduler
- despatch supervisor
- distribution centre supervisor
- facility manager
- inventory controller
- load/unload supervisor
- logistics coordinator/supervisor
- maritime scheduler
- rail operations scheduler
- receiving supervisor
- team leader
- transport allocator
- transport scheduler
- warehouse supervisor
- yard supervisor

Please note: RTO to insert on the testamur, the specialist elective unit group selected from the group choice below.

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:

General Qualification

- **2 core units** listed below, **plus**
- **1 unit** from the Licensing/Fatigue elective group, **plus**
- **13 general elective units** selected from the general elective units listed below.

OR

Specialisations

- **2 core units** listed below, **plus**
- **1 unit** from the Licensing/Fatigue elective group, **plus**
- **5 units** from one of the specialist elective groups A, B, C or D listed below, **plus**
- **8 general elective units** selected from the general elective units listed below.

Up to **2 of the general elective units** may be selected from any relevant nationally endorsed Training Package. The general elective units must contribute to the vocational outcomes of the qualification.

Elective units can only be counted once towards the qualification packaging rules i.e. if a unit is listed in both a specialist elective group and the general elective group, it can only be counted as one of the elective units required.

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

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

Core Units

TLIF0080	Implement and monitor the safety duties of transport activities (Chain of Responsibility)
TLIP0010	Monitor a supply chain operation

Licensing/Fatigue Units

TLIF0006	Administer a fatigue risk management system
TLIF0007	Manage a fatigue risk management system
TLIF0021	Administer the implementation of fatigue management strategies
TLIF4064	Manage fatigue management policy and procedures

Specialist elective groups

Group A - Logistics

Group B - Purchasing and Procurement

Group C - Transport Scheduling

Group D - Warehousing

Group A - Logistics

TLIA0030	Organise international transport of freight
TLIA0031	Organise transport of freight or goods
TLIE0008	Calculate mass, area and quantify dimensions
TLIE0010	Identify, analyse and report workplace data and information
TLIF4066	Implement and supervise transport regulations compliance systems
TLIL0005	Assess and confirm customer transport requirements
TLIP0008	Implement and monitor logistics planning and processes
TLIP4003	Implement, maintain and evaluate dangerous goods transport procedures within the workplace
TLIX0005X	Administer market supply systems
TLIX0010X	Enable traceability in supply chains
TLIX4028	Apply knowledge of logistics

Group B - Purchasing and Procurement

TLIR0001	Implement purchasing systems
TLIR0002	Conduct purchasing
TLIR0003	Monitor supplier performance
TLIR0004	Negotiate a contract
TLIR4002	Source goods/services and evaluate contractors
TLIX0013X	Maintain stock control and receivables
TLIX0016X	Manage outsourced supply chain operations

Group C - Transport Scheduling

TLIA0030	Organise international transport of freight
TLIA0031	Organise transport of freight or goods
TLIE0001	Apply effective stakeholder engagement
TLIH0002	Implement effective contingency planning
TLII0003	Optimise delivery service
TLIL0001	Apply effective staff and resource allocation
TLIL0009	Develop rosters
TLIL4037	Apply and amend rosters

Group D - Warehousing

TLIA0025	Assess and monitor optimum stock levels
TLIA0027	Consolidate freight
TLIA0028	Implement safety stock systems
TLID0016	Operate a forklift
TLID0020	Shift materials safely using manual handling methods
TLIL0008	Coordinate the erection and dismantling of temporary facilities
TLIP0011	Monitor warehouse operations
TLIP4003	Implement, maintain and evaluate dangerous goods transport procedures within the workplace
TLIR4008	Implement and supervise stocktaking procedures
TLIX0010X	Enable traceability in supply chains
TLIX0013X	Maintain stock control and receivals

General elective units

BSBHRM415	Coordinate recruitment and onboarding
BSBOPS403	Apply business risk management processes
BSBOPS404	Implement customer service strategies
BSBPEF402	Develop personal work priorities

BSBPEF403	Lead personal development
BSBPUR301	Purchase goods and services
BSBSTR402	Implement continuous improvement
BSBTWK401	Build and maintain business relationships
BSBWHS411	Implement and monitor WHS policies, procedures and programs
HLTAID011	Provide First Aid
HLTAID014	Provide Advanced First Aid
PSPGEN105	Gather and analyse information
PSPGEN141	Compose complex workplace documents
SITXFIN009	Manage finances within a budget
TLIA0025	Assess and monitor optimum stock levels
TLIA0026	Check and control records and documentation
TLIA0027	Consolidate freight
TLIA0028	Implement safety stock systems
TLIA0029	Monitor temperature controlled stock
TLIA0030	Organise international transport of freight
TLIA0031	Organise transport of freight or goods
TLIB0004	Coordinate pooled equipment
TLID0016	Operate a forklift
TLID0020	Shift materials safely using manual handling methods
TLIE0001	Apply effective stakeholder engagement
TLIE0003	Consolidate manifest documentation
TLIE0007	Apply workplace statistics
TLIE0008	Calculate mass, area and quantify dimensions
TLIE0010	Identify, analyse and report workplace data and information
TLIF0009	Ensure the safety of transport activities (Chain of Responsibility)

TLIF0012	Implement and coordinate accident-emergency procedures
TLIF0024	Develop and maintain a safe workplace
TLIF0025	Follow work health and safety procedures
TLIF4065	Ensure compliance with Australian Dangerous Goods Code
TLIF4066	Implement and supervise transport regulations compliance systems
TLIG0001	Facilitate work teams
TLIG0002	Lead a work team
TLIH0001	Apply efficient journey planning principles
TLIH0002	Implement effective contingency planning
TLII0003	Optimise delivery service
TLII4001	Coordinate quality customer service
TLIJ0003	Apply quality systems
TLIK2010	Use infotechnology devices in the workplace
TLIL0001	Apply effective staff and resource allocation
TLIL0004	Apply conflict and grievance resolution strategies
TLIL0005	Assess and confirm customer transport requirements
TLIL0008	Coordinate the erection and dismantling of temporary facilities
TLIL0009	Develop rosters
TLIL0011	Implement equal employment opportunity strategies
TLIL0012	Promote effective workplace practice
TLIL0013	Plan and deliver Just in Time (JIT) logistics
TLIL0014	Plan for logistics operations
TLIL4037	Apply and amend rosters
TLIL4059	Implement asset management systems
TLIL4070	Work effectively in the transport and logistics industry
TLILIC0003	Licence to operate a forklift truck

TLILIC0004	Licence to operate an order picking forklift truck
TLIM0004	Mentor individuals or small groups
TLIP0006	Develop plans to meet customer and organisation needs
TLIP0007	Facilitate and capitalise on change in the workplace
TLIP0008	Implement and monitor logistics planning and processes
TLIP0009	Manage workplace information
TLIP0011	Monitor warehouse operations
TLIP4003	Implement, maintain and evaluate dangerous goods transport procedures within the workplace
TLIR0001	Implement purchasing systems
TLIR0002	Conduct purchasing
TLIR0003	Monitor supplier performance
TLIR0004	Negotiate a contract
TLIR4002	Source goods/services and evaluate contractors
TLIR4008	Implement and supervise stocktaking procedures
TLIU0002	Implement and monitor workplace policy and procedures for environmental sustainability
TLIU2012	Participate in environmentally sustainable work practices
TLIU3011	Implement and monitor environmentally sustainable work practices
TLIU4001	Implement and monitor environmental protection policies and procedures
TLIX0004X	Administer inventory systems
TLIX0005X	Administer market supply systems
TLIX0010X	Enable traceability in supply chains
TLIX0013X	Maintain stock control and receivals
TLIX0015X	Manage fundamental aspects of supply chains
TLIX0016X	Manage outsourced supply chain operations

TLIX0020X	Monitor ethical supply chain practices
TLIX0021X	Work with global supply chains
TLIX4028	Apply knowledge of logistics

Qualification Mapping Information

This qualification replaces and is equivalent to TLI40321 Certificate IV in Supply Chain Operations.

Links

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