

**Victorian Purchasing Guide
for
TLI10 Transport and Logistics Training Package
Version No 3**

June 2013





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Victorian Purchasing Guide — Version History

Training Package Version	Date VPG Approved	Comments														
TLI10 Transport and Logistics Training Package Version 3	12 June 2013	<p>This Victorian Purchasing Guide reflects the changes made to TLI10 Transport and Logistics Training Package Version 3.</p> <p>These changes reflect the inclusion of 8 new and 2 revised qualifications, 52 new units and 18 revised units of competency.</p>														
TLI10 Transport and Logistics Training Package Version 2	26 April 2012	<p>This Victorian Purchasing Guide reflects the changes made to TLI10 Transport and Logistics Training Package Version 2.</p> <p>These changes reflect the inclusion of 6 new qualifications, 6 revised qualifications, 63 new units and 8 revised units of competency.</p>														
Version 1	23 August 2011	<p>Initial release reflects full review of TLI07 Transport and Logistics Training Package Version 4 and an update to the following codes reflecting TLI10 Version 1.1:</p> <table border="1"> <thead> <tr> <th>TLI10 Version 1</th> <th>TLI10 Version 1.1</th> </tr> </thead> <tbody> <tr> <td>TLIA4007A Coordinate stevedoring clerical functions</td> <td>TLIA4063A Coordinate stevedoring clerical functions</td> </tr> <tr> <td>TLIB2007A Carry out maintenance of trailers</td> <td>TLIB2119A Carry out maintenance of trailers</td> </tr> <tr> <td>TLIB3107A Test mechanical signalling equipment and isolate faults</td> <td>TLIB3120A Test mechanical signalling equipment and isolate faults</td> </tr> <tr> <td>TLIC3007A Operate vehicle carrying special loads</td> <td>TLIC3063A Operate vehicle carrying special loads</td> </tr> <tr> <td>TLID2007A Prepare cargo for transfer with slings</td> <td>TLID2047A Prepare cargo for transfer with slings</td> </tr> <tr> <td>TLIL4007A Coordinate fleet control logistics</td> <td>TLIL4078A Coordinate fleet control logistics</td> </tr> </tbody> </table>	TLI10 Version 1	TLI10 Version 1.1	TLIA4007A Coordinate stevedoring clerical functions	TLIA4063A Coordinate stevedoring clerical functions	TLIB2007A Carry out maintenance of trailers	TLIB2119A Carry out maintenance of trailers	TLIB3107A Test mechanical signalling equipment and isolate faults	TLIB3120A Test mechanical signalling equipment and isolate faults	TLIC3007A Operate vehicle carrying special loads	TLIC3063A Operate vehicle carrying special loads	TLID2007A Prepare cargo for transfer with slings	TLID2047A Prepare cargo for transfer with slings	TLIL4007A Coordinate fleet control logistics	TLIL4078A Coordinate fleet control logistics
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TLI10 Transport and Logistics Training Package Victorian Purchasing Guide

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INTRODUCTION

What is a Victorian Purchasing Guide?

The Victorian Purchasing Guide provides information for use by Registered Training Organisations (RTOs) in the provision of Victorian government subsidised training.

Specifically the Victorian Purchasing Guide provides the following information related to the delivery of nationally endorsed Training Packages in Victoria:

- The nominal hour range (minimum-maximum) available for each qualification.
- Nominal hours for each unit of competency within the Training Package.
- Sample Training Programs

Registration

RTOs must be registered by either the Victorian Registration and Qualifications Authority (VRQA) or the Australian Skills Qualification Authority (ASQA) regulatory body to be eligible to issue qualifications and statements of attainment under the Australian Quality Framework (AQF).

The VRQA is the regulatory authority for Victoria that registers VET training organisations who provide courses to domestic students only and who only offer training in Victoria.

To register to provide training to international students and in other Australian states and territories you will need to apply with ASQA.

QUALIFICATIONS

Code	Title	Qualification Nominal Hour Range	
		Minimum	Maximum
TLIPC110	Certificate I in Transport and Logistics (Pathways)	150	160
TLI10410	Certificate I in Transport and Logistics (Rail Operations)	140	240
TLI11210	Certificate I in Warehousing Operations	205	260
TLI11310	Certificate I in Logistics	175	260
TLI20410	Certificate II in Transport and Logistics (Rail Operations)	250	520
TLI21210	Certificate II in Driving Operations	345	590
TLI21311	Certificate II in Rail Infrastructure	400	475
TLI21413	Certificate II in Stevedoring	400	490
TLI21510	Certificate II in Furniture Removal	318	390
TLI21610	Certificate II in Warehousing Operations	280	570
TLI21710	Certificate II in Road Transport Yard Operations (Freight Handler)	340	550
TLI21810	Certificate II in Logistics	190	320
TLI21911	Certificate II in Track Protection	305	335
TLI22013	Certificate II in Shunting	400	425
TLI22113	Certificate II in Rail Track Vehicle Driving	370	440
TLI22213	Certificate II in Tram or Light Rail Infrastructure	355	405
TLI30410	Certificate III in Transport and Logistics (Rail Operations)	390	880
TLI31210	Certificate III in Driving Operations	400	620
TLI31310	Certificate III in International Freight Forwarding (Operator)	390	480
TLI31410	Certificate III in Rail Driving	490	580
TLI31510	Certificate III in Stevedoring	198	570
TLI31610	Certificate III in Warehousing Operations	350	820
TLI31710	Certificate III in Mobile Crane Operations	462	534
TLI31811	Certificate III in Rail Track Surfacing	350	365
TLI31913	Certificate III in Mechanical Rail Signalling	540	600
TLI32111	Certificate III in Rail Structures	355	375
TLI32310	Certificate III in Electric Passenger Train Guard	603	635
TLI32410	Certificate III in Logistics	240	520
TLI32511	Certificate III in Rail Infrastructure	325	345

Code	Title	Qualification Nominal Hour Range	
		Minimum	Maximum
TLI32611	Certificate III in Rail Signalling	275	315
TLI32711	Certificate III in Track Protection	215	300
TLI32813	Certificate III in Rail Yard Coordination	390	510
TLI32913	Certificate III in Tram or Light Rail Infrastructure	265	295
TLI33013	Certificate III in Heritage Locomotive Assistant or Steam Locomotive Fireman	290	365
TLI40410	Certificate IV in Transport and Logistics (Rail Operations)	530	1570
TLI41210	Certificate IV in Transport and Logistics (Road Transport – Car Driving Instruction)	380	380
TLI41310	Certificate IV in Transport and Logistics (Road Transport – Heavy Vehicle Driving Instruction)	405	405
TLI41410	Certificate IV in Transport and Logistics (Road Transport – Motorcycle Riding Instruction)	295	295
TLI41510	Certificate IV in Materiel Logistics	420	705
TLI41610	Certificate IV in International Freight Forwarding (Senior Operator)	430	710
TLI41710	Certificate IV in Stevedoring Operations	480	720
TLI41810	Certificate IV in Warehousing Operations	500	840
TLI41910	Certificate IV in Mobile Crane Operations	653	779
TLI42010	Certificate IV in Logistics	368	830
TLI42111	Certificate IV in Driving Operations	430	450
TLI42211	Certificate IV in Rail Network Control	395	445
TLI42311	Certificate IV in Rail Infrastructure	455	500
TLI42413	Certificate IV in Rail Safety Management	580	630
TLI42513	Certificate IV in Traffic Operations	435	495
TLI50210	Diploma of Materiel Logistics	470	880
TLI50310	Diploma of International Freight Forwarding	775	910
TLI50410	Diploma of Logistics	430	1330
TLI50510	Diploma of Deployment Logistics	395	940
TLI60110	Advanced Diploma of Materiel Logistics	580	890
TLI60210	Advanced Diploma of Deployment Logistics	460	850

UNITS OF COMPETENCY AND NOMINAL HOURS

RTOs are advised that there is a mapping inside the Training Package that describes the relationship between new units and superseded or replaced units from the previous version of **TLI10 Transport and Logistics Training Package**. Information regarding transition arrangements can be obtained from the state or national VET Regulating Authority (see Contacts and Links section).

You must be sure that all training and assessment leading to qualifications or Statements of Attainment from the **TLI10 Transport and Logistics Training Package** is conducted against the Training Package units of competency and complies with the requirements in the assessment guidelines.

Listing of the Units of Competency and Nominal Hours

Unit Code	Unit Title	Nominal Hours
TLIA1001A	Secure cargo	20
TLIA2003A	Connect and disconnect reefer units	40
TLIA2009A	Complete and check import/export documentation	30
TLIA2011A	Package goods	20
TLIA2012A	Pick and process orders	20
TLIA2013A	Receive goods	20
TLIA2014A	Use product knowledge to complete work operations	20
TLIA2020A	Replenish stock	20
TLIA2021A	Despatch stock	20
TLIA2022A	Participate in stocktakes	20
TLIA2041A	Manually sort mail and parcels	40
TLIA2042A	Despatch mail	20
TLIA2043A	Consolidate mail	20
TLIA2044A	Carry out delivery operations	20
TLIA2045A	Process international parcels and letters	20
TLIA2046A	Process parcels and letters	20
TLIA2047A	Stream mail	20
TLIA2048A	Carry out border clearance functions	50
TLIA2049A	Apply specialist permit requirements as part of customs broking activities	40
TLIA2050A	Lash and unlash cargo and containers	20
TLIA3002A	Maintain container/cargo records	20
TLIA3004A	Process receipt and delivery of containers and cargo	40
TLIA3008A	Transfer cargo	40
TLIA3010A	Coordinate goods to bond premises	20
TLIA3015A	Complete receipt/despatch documentation	40
TLIA3016A	Use inventory systems to organise stock control	40
TLIA3017A	Identify products and store to specifications	40
TLIA3018A	Organise despatch operations	40
TLIA3019A	Organise receipt operations	40
TLIA3023A	Coordinate stocktakes	20
TLIA3024A	Organise warehouse records operations	30
TLIA3026A	Monitor storage facilities	30
TLIA3038A	Control and order stock	40
TLIA3039A	Receive and store stock	40
TLIA3050A	Apply GST legislation as part of customs broking activities	30
TLIA3053A	Carry out customs valuation	60

Unit Code	Unit Title	Nominal Hours
TLIA3054A	Classify commodities for the import and export of goods through customs	60
TLIA4005A	Check and evaluate records and documentation	20
TLIA4006A	Organise and monitor terminal/wharf operations	40
TLIA4025A	Regulate temperature controlled stock	20
TLIA4028A	Assess and monitor optimum stock levels	20
TLIA4030A	Organise cargo for export	40
TLIA4031A	Consolidate freight	40
TLIA4032A	Organise transport of freight or goods	30
TLIA4033A	Organise international transport of freight	20
TLIA4040A	Implement and monitor stevedoring regulations	40
TLIA4051A	Carry out quarantine procedures	40
TLIA4052A	Carry out customs clearance practices	60
TLIA4055A	Classify complex commodities for the import and export of goods through customs	70
TLIA4056A	Carry out complex customs valuation	60
TLIA4057A	Analyse, advise on and carry out integrated border clearance transactions	30
TLIA4062A	Implement safety stock systems	60
TLIA4063A	Coordinate stevedoring clerical functions	40
TLIA5029A	Plan and manage storage of dangerous goods and hazardous substances	40
TLIA5035A	Manage international freight transfer	60
TLIA5058A	Manage facility and inventory requirements	140
TLIA5059A	Plan and organise the international forwarding of freight by sea and multimodal transport	90
TLIA5060A	Plan and organise the international forwarding of freight by air transport	90
TLIA5061A	Plan and organise the international forwarding of freight by road and rail transport	90
TLIB0117A	Assist with preparation of a train prior to operation	20
TLIB0127A	Certify rolling stock prior to handover	10
TLIB0128A	Conduct pre-movement checks on motive power units	20
TLIB0132A	Start up and shut down a single locomotive	15
TLIB1024A	Clean transportation units and facilities for passenger use	20
TLIB1028A	Maintain and use hand tools	20
TLIB1030A	Undertake general site maintenance	40
TLIB1031A	Clean up plant, equipment and worksite	20
TLIB1080A	Use, clean and maintain towing equipment	40
TLIB1093A	Clean equipment and restore worksite	40
TLIB2001A	Check and assess operational capabilities of equipment	40
TLIB2003A	Carry out vehicle servicing and maintenance	30
TLIB2004A	Carry out vehicle inspection	20
TLIB2008A	Carry out inspection of trailers	30
TLIB2009A	Check conveyor operational status	20
TLIB2022A	Diagnose and rectify minor faults	30
TLIB2023A	Provide sanitation and water services support to passenger transportation units	20
TLIB2029B	Use and maintain minor mechanical equipment	20
TLIB2034A	Maintain poles and associated hardware	40
TLIB2073A	Clean road tankers	40
TLIB2079A	Set up and secure a towing situation	40

Unit Code	Unit Title	Nominal Hours
TLIB2081A	Repair timber structures	40
TLIB2082A	Repair steel structures	40
TLIB2083A	Maintain bridge bearings	40
TLIB2084A	Carry out routine maintenance of structures	40
TLIB2085A	Apply track fundamentals	40
TLIB2086A	Apply awareness of structures fundamentals	40
TLIB2090A	Use communication systems in a taxi cab	5
TLIB2091A	Measure and record track geometry	20
TLIB2092A	Operate minor mechanical equipment	20
TLIB2096A	Repair concrete/masonry structures	40
TLIB2097A	Install and maintain guard rails	20
TLIB2104A	Identify, diagnose and rectify faults on electric passenger trains	20
TLIB2111A	Assist with testing train braking system on electric passenger train	15
TLIB2119A	Carry out maintenance of trailers	40
TLIB2121B	Maintain rail joints	20
TLIB2122A	Apply awareness of fundamentals of rail operations in yards or sidings	20
TLIB2125A	Apply awareness of tram/light rail track fundamentals	25
TLIB2130A	Diagnose and rectify minor faults on on-track vehicles	20
TLIB2131A	Prepare train	15
TLIB2133A	Test medium/heavy track vehicle braking system	15
TLIB3002A	Test equipment and isolate faults	40
TLIB3005A	Carry out maintenance of vehicles designed to carry special loads	30
TLIB3006A	Carry out inspection of vehicles designed to carry special loads	30
TLIB3011A	Set up and rig crane for lift	30
TLIB3012A	Plan job and set up work areas	40
TLIB3013A	Maintain mobile cranes	40
TLIB3014A	Load and unload wheeled or tracked crane	20
TLIB3015A	Undertake site inspection	20
TLIB3016A	De-rig, pack and store tools and equipment	10
TLIB3017A	Assemble and dismantle boom or jib	80
TLIB3018A	Conduct full train examination	40
TLIB3019A	Test train braking system	30
TLIB3020A	Visually inspect stationary train	80
TLIB3021A	Conduct train roll-by inspection	25
TLIB3026A	Prepare for train operation	40
TLIB3027A	Set up and shut down on-train remote control system	30
TLIB3040A	Inspect poles and associated hardware	40
TLIB3046A	Service and clean mechanical signalling equipment and infrastructure	40
TLIB3047A	Repair and adjust mechanical signalling equipment and infrastructure	40
TLIB3048A	Carry out off-site repair, overhaul and assembly of mechanical signalling equipment	40
TLIB3053A	Maintain mechanical signalling locking and interlocking devices	40
TLIB3058A	Maintain aerial signal/telecommunications lines and cables	40
TLIB3075A	Inspect and prepare a motive power unit	40
TLIB3078A	Inspect, prepare and start an electric tram	40
TLIB3087A	Examine timber structures	40
TLIB3088A	Examine steel structures	40
TLIB3094B	Check and repair track geometry	40

Unit Code	Unit Title	Nominal Hours
TLIB3095A	Check and repair points and crossings	40
TLIB3098A	Examine concrete/masonry structures	20
TLIB3099A	Examine track infrastructure	20
TLIB3100A	Visually inspect track infrastructure	40
TLIB3102A	Adjust rail	40
TLIB3103A	Install and maintain mechanical signalling locking and interlocking devices	40
TLIB3105A	Prepare electric passenger train	30
TLIB3108A	Test operation of electric passenger train braking system	30
TLIB3112A	Prepare electric passenger train as part of guard duties	30
TLIB3113A	Diagnose and rectify minor faults on motive power units and rolling stock	30
TLIB3118A	Apply awareness of railway fundamentals	10
TLIB3120A	Test mechanical signalling equipment and isolate faults	20
TLIB3123A	Apply awareness of motive power unit fundamentals	25
TLIB3124A	Apply awareness of steam locomotive fundamentals	20
TLIB3126A	Assist in the testing of heritage train braking systems	15
TLIB3129A	Conduct pre-movement checks on rolling stock	20
TLIB4042A	Conduct inspection of safeworking procedures and infrastructure	40
TLIB4071A	Install and maintain pole mounted switches and transformers	20
TLIB4076A	Inspect and prepare a heritage motive power unit	40
TLIB4077A	Inspect and prepare a heritage steam locomotive	40
TLIB5010A	Plan and implement maintenance schedules	30
TLIC0073A	Conduct tram/light rail track cleaning operations	25
TLIC0079A	Operate a motive power unit within defined limits	25
TLIC0083A	Access rail track to travel track vehicle under a proceed authority	15
TLIC0084A	Access rail track to travel track vehicles under manual block working conditions	15
TLIC1013A	Ride courier/delivery bicycle	20
TLIC1051A	Operate commercial vehicle	30
TLIC2002A	Drive light rigid vehicle	40
TLIC2009A	Drive taxicab	40
TLIC2012A	Ride courier/delivery motorcycle	20
TLIC2025A	Operate four wheel drive vehicle	40
TLIC2040A	Provide wheelchair accessible taxi services to passengers with disabilities	40
TLIC2049A	Operate heavy vehicle on unsealed roads	10
TLIC2050A	Operate a terminal tractor	30
TLIC2054B	Access rail track to run track vehicle within defined worksite	15
TLIC2058A	Travel medium or heavy self-propelled on-track equipment	20
TLIC2059A	Propel and operate light on-track equipment	20
TLIC2074A	Couple and uncouple track maintenance vehicles	15
TLIC2075A	Drive and monitor medium/heavy self-propelled on-track equipment	50
TLIC2076A	Establish and operate braking system on medium/heavy self-propelled on-track equipment	20
TLIC2078A	Identify and respond to signals and trackside signs	25
TLIC2080A	Start up, shut down and stable medium/heavy self-propelled on-track equipment	25
TLIC2081A	Pilot rail traffic within work on track authority limits	15
TLIC3003A	Drive medium rigid vehicle	40
TLIC3004A	Drive heavy rigid vehicle	40

Unit Code	Unit Title	Nominal Hours
TLIC3005A	Drive heavy combination vehicle	40
TLIC3010A	Pilot or escort oversized and/or overmassed loads	20
TLIC3011A	Transport passengers with disabilities	40
TLIC3017A	Shunt rolling stock	120
TLIC3018A	Operate on-train remote control system	40
TLIC3027A	Stable a motive power unit	20
TLIC3028A	Operate and monitor a heritage motive power unit	100
TLIC3029A	Stable a heritage motive power unit	20
TLIC3030A	Operate and monitor a heritage steam locomotive	100
TLIC3031A	Stable a heritage steam locomotive	20
TLIC3032A	Operate and monitor a passenger electric tram	100
TLIC3033A	Drive an electric tram to operational requirements	40
TLIC3034A	Berth and shut down an electric tram	20
TLIC3035A	Manage the operation of a tow truck	40
TLIC3036A	Apply safe car driving behaviours	60
TLIC3037A	Apply safe heavy vehicle driving behaviours	60
TLIC3038A	Apply safe motorcycle riding behaviours	60
TLIC3039A	Operate and monitor a monorail train	100
TLIC3042A	Operate coach/bus	40
TLIC3045A	Operate road/rail vehicle	25
TLIC3047A	Stable electric passenger train	50
TLIC3048B	Shunt, couple and uncouple electric passenger trains	80
TLIC3052A	Assist with shunting, coupling and uncoupling electric passenger trains	40
TLIC3057A	Perform guard duties as part of electric passenger train operations	40
TLIC3063A	Operate vehicle carrying special loads	40
TLIC3064A	Operate car carrier vehicle	40
TLIC3071A	Operate an agitator	40
TLIC3072A	Conduct the duties of an assistant on a heritage locomotive	30
TLIC3073A	Fire a steam locomotive	30
TLIC3082A	Operate a locomotive by portable remote control	20
TLIC4006A	Drive multi-combination vehicle	40
TLIC4016A	Conduct marshalling operations	20
TLIC4019A	Drive train to operational requirements	200
TLIC4023A	Operate train with due consideration of route conditions	200
TLIC4024A	Operate urban passenger train	200
TLIC4026A	Operate and monitor a motive power unit	100
TLIC3046A	Drive and operate electric passenger train	150
TLIC4065A	Operate chemical tanker	40
TLIC4066A	Operate fuel tanker	40
TLIC4067A	Operate LP gas tanker	40
TLIC4068A	Operate heavy recovery ancillary equipment	40
TLIC4069A	Operate heavy recovery vehicle	40
TLIC4070A	Tow a disabled heavy vehicle	40
TLID1001A	Shift materials safely using manual handling methods	20
TLID1002A	Shift a load using manually-operated equipment	20
TLID2003A	Handle dangerous goods/hazardous substances	40
TLID2004A	Load and unload goods/cargo	30
TLID2010A	Operate a forklift	40

Unit Code	Unit Title	Nominal Hours
TLID2012A	Operate specialised load shifting equipment	40
TLID2013A	Move materials mechanically using automated equipment	40
TLID2016A	Load and unload explosives and dangerous goods	30
TLID2018A	Handle furniture and effects	30
TLID2019A	Pack and unpack cartons during a removal	20
TLID2021A	Use specialised bulk transfer equipment (dry)	40
TLID2022A	Conduct weighbridge operations	20
TLID2029A	Prepare articles for delivery	10
TLID2045A	Operate specialised light load shifting equipment	40
TLID2047A	Prepare cargo for transfer with slings	40
TLID3011A	Conduct specialised forklift operations	40
TLID3014A	Load and unload vehicles carrying special loads	20
TLID3015A	Identify and label explosives and dangerous goods	20
TLID3020A	Care for livestock in transit	30
TLID3023A	Use specialised liquid bulk gas transfer equipment	40
TLID3024A	Use specialised liquid bulk transfer equipment (gravity/pressurised)	40
TLID3027A	Prepare for transport of dangerous goods	50
TLID3031A	Rig load	40
TLID3033A	Operate a vehicle-mounted loading crane	40
TLID3035A	Operate a boom type elevating work platform	30
TLID3036A	Lift and move load using a mobile crane	40
TLID3040A	Control lift and movement of crane	20
TLID3043A	Shift loads using gantry equipment	80
TLID3044A	Shift loads using cranes	80
TLID3046A	Operate container side lifter	40
TLID4008A	Monitor crane operations	40
TLID4009A	Direct crane operations	40
TLID4030A	Supervise mobile crane operations	40
TLID4032A	Plan and conduct specialised lift	40
TLID4048A	Top load a dangerous goods tanker	20
TLID4049A	Bottom load a dangerous goods tanker	20
TLID4050A	Discharge a dangerous goods tanker	40
TLIE1003A	Participate in basic workplace communication	40
TLIE1005A	Carry out basic workplace calculations	20
TLIE2001A	Present routine workplace information	40
TLIE2007A	Use communication systems	20
TLIE2008A	Process workplace documentation	20
TLIE2014A	Compile and process export documentation	20
TLIE2017A	Undertake initial removal survey	20
TLIE2029A	Conduct workplace information briefings	15
TLIE2031A	Use communication systems for on-track vehicle operations	10
TLIE3002A	Estimate/calculate mass, area and quantify dimensions	30
TLIE3004A	Prepare workplace documents	20
TLIE3009A	Use pilot and escort communication	20
TLIE3010A	Estimate furniture removal jobs	30
TLIE3012A	Consolidate manifest documentation	20
TLIE3015A	Undertake rigger/dogger and driver communication	20
TLIE3016A	Estimate/calculate load shifting requirements for a mobile crane	20

Unit Code	Unit Title	Nominal Hours
TLIE3018A	Maintain freight records	20
TLIE3019A	Work with travel agencies and sales outlets	40
TLIE3021A	Work and communicate effectively with others	20
TLIE3022A	Complete workplace documents	10
TLIE3023A	Use electronic communication systems	15
TLIE3026A	Carry out advanced calculations in the transport and logistics industry	15
TLIE3028A	Complete a work diary in the road transport industry	10
TLIE4006A	Collect, analyse and present workplace data and information	30
TLIE4013A	Apply workplace statistics	20
TLIE4025A	Prepare and process transport documentation for dangerous goods	20
TLIE4030A	Prepare rail safety reports	40
TLIE4032A	Use internal communication systems for rail industry regulatory compliance	20
TLIE5020A	Apply knowledge of freight forwarding documentation and permits	20
TLIF0075A	Demonstrate awareness of interacting with other road users	20
TLIF0076A	Demonstrate awareness of factors to reduce road harm	20
TLIF0077A	Demonstrate knowledge of risk factors and consequences in interacting with other road users	20
TLIF0078A	Recognise motor vehicle road crash risks and post crash actions	20
TLIF0079A	Select a safe vehicle	20
TLIF0098A	Apply personal and equipment lockouts for rolling stock	15
TLIF1001A	Follow occupational health and safety procedures	20
TLIF1002B	Conduct housekeeping activities	20
TLIF1009A	Conduct cleaning operations in enclosed spaces	20
TLIF2006A	Apply accident-emergency procedures	20
TLIF2010A	Apply fatigue management strategies	30
TLIF2012A	Apply safe procedures when handling/transporting dangerous goods or explosives	30
TLIF2018A	Operate firefighting equipment	20
TLIF2019A	Ensure a safe on-board passenger and working environment	30
TLIF2062A	Apply awareness of safeworking rules and regulations	20
TLIF2068A	Work at height in the stevedoring industry	30
TLIF2072A	Comply with safety and security procedures	12
TLIF2080C	Safely access the rail corridor	10
TLIF2081B	Perform lookout duties	10
TLIF2082B	Perform handsignaller duties	10
TLIF2092A	Demonstrate awareness of chain of responsibility regulations	10
TLIF2097A	Use audible track warning devices	20
TLIF2106A	Respond to emergencies and abnormal situations when driving medium/heavy on-track vehicles	20
TLIF3003A	Implement and monitor occupational health and safety procedures	30
TLIF3004A	Organise occupational health and safety procedures in the workplace	30
TLIF3013A	Coordinate breakdowns and emergencies	30
TLIF3022A	Implement/monitor procedures when warehousing/storing dangerous goods and/or hazardous substances	60
TLIF3058A	Apply safeworking rules and regulations to rail functions	40
TLIF3060A	Control traffic as a pilot vehicle operator	30
TLIF3063A	Administer the implementation of fatigue management strategies	50
TLIF3083B	Conduct track protection assessment	10

Unit Code	Unit Title	Nominal Hours
TLIF3084A	Follow mobile crane safety procedures	15
TLIF3085A	Apply local incident response procedures	20
TLIF3087A	Follow occupational health, safety and environmental procedures in the rail industry	10
TLIF3089A	Implement fatigue management policies and procedures for rail infrastructure	30
TLIF3091A	Apply awareness of dangerous goods and hazardous materials requirements	15
TLIF3093A	Implement chain of responsibility regulations	30
TLIF3096A	Carry out emergency response to a dangerous goods incident	40
TLIF4007A	Implement and coordinate accident-emergency procedures	40
TLIF4014A	Develop and maintain a safe workplace	50
TLIF4021A	Respond to train-driving emergencies and abnormal situations	40
TLIF4061A	Respond to electric tram-driving emergencies and abnormal situations	20
TLIF4064A	Manage fatigue management policy and procedures	70
TLIF4065A	Ensure compliance with Australian Dangerous Goods Code	70
TLIF4066A	Implement and supervise transport regulations compliance systems	80
TLIF4069A	Monitor and respond to traffic flow	40
TLIF4070A	Operate fire and life safety system within a road tunnel	80
TLIF4086A	Control and coordinate incident responses	50
TLIF4088A	Implement and coordinate rail safety and OH&S risk-control strategies	50
TLIF4090A	Implement safeworking rules and regulations for network control activities	40
TLIF4094A	Ensure compliance with chain of responsibility	40
TLIF4095A	Apply occupational health and safety requirements for driving operations	20
TLIF4099A	Develop an application for, or variation to, rail accreditation	40
TLIF4100A	Identify and meet rail safety regulatory compliance requirements	40
TLIF4101A	Implement and maintain a rail safety culture	40
TLIF4102A	Implement and maintain safety management plans	40
TLIF4103A	Implement fitness for work procedures	40
TLIF4104A	Manage change in the rail safety environment	40
TLIF4105A	Manage rail safety compliance	40
TLIF4107A	Respond to notifiable rail safety occurrences	40
TLIF4108A	Implement traffic management plan in the transport industry	40
TLIF5017A	Investigate rail safety incidents	40
TLIF5020A	Manage emergencies	30
TLIG1001A	Work effectively with others	40
TLIG2007A	Work in a socially diverse environment	20
TLIG3002A	Lead a work team or group	40
TLIG4005A	Organise transport workload	10
TLIG4006A	Facilitate work teams	50
TLIH2001A	Interpret road maps and navigate pre-determined routes	20
TLIH2003A	Prioritise courier/delivery operations	30
TLIH3002A	Plan and navigate routes	20
TLIH3004A	Identify major roads, services and attractions	40
TLII1002A	Apply customer service skills	30
TLII2006A	Provide freight forwarding services to customers	30
TLII2015A	Operate the on-train buffet car	40
TLII2019A	Provide Taxicab customer service to industry	10
TLII3003A	Provide customer service in transport vehicles/vessels	20
TLII3004A	Manage camping procedures for coaches and buses	40

Unit Code	Unit Title	Nominal Hours
TLII3007A	Provide freight forwarding information to customers	40
TLII3009A	Provide on-board services to customers	20
TLII3010A	Provide travel information to customers	20
TLII3020A	Provide assistance to customers with and without special needs	25
TLII3021A	Provide customer service in rail operations	20
TLII4001A	Coordinate quality customer service	30
TLII4005A	Market services and products to clients	40
TLII4008A	Monitor transport activities at interchanges	40
TLII4016A	Service freight customers	40
TLII4017A	Develop freight customers	40
TLII5018A	Manage customer service	40
TLII4022A	Identify and meet customer requirements	20
TLIJ2001A	Apply quality procedures	20
TLIJ2003A	Apply grain protection measures	20
TLIJ2004A	Implement grain monitoring measures	20
TLIJ3002A	Apply quality systems	40
TLIJ3005A	Sample, inspect and test products to specifications	20
TLIJ3006A	Implement grain protection procedures	40
TLIJ4008A	Implement and monitor inbound QA systems	40
TLIJ4009A	Implement and monitor quality assurance systems	40
TLIJ4010A	Implement quality systems and procedures in a dangerous goods workplace	40
TLIJ5007A	Conduct internal quality audits	20
TLIK2003A	Apply keyboard skills	20
TLIK2007A	Perform electronic data interchange (EDI) to transmit shipping documentation	10
TLIK2010A	Use infotechnology devices in the workplace	40
TLIK4008A	Implement and monitor network security	40
TLIK5006A	Evaluate software requirements and hardware enhancements	40
TLIK5009A	Apply knowledge of ICT to international freight forwarding activities	40
TLIL1001A	Complete workplace orientation/induction procedures	30
TLIL2008A	Complete routine administrative tasks	10
TLIL2031A	Monitor and process attendance records	20
TLIL2041A	Monitor and record rolling stock locations	30
TLIL2046A	Handle customer luggage/property	20
TLIL2048A	Prepare for train departure	20
TLIL2060A	Complete induction to the Transport Industry	5
TLIL3002A	Undertake employee payroll activities	20
TLIL3003A	Conduct induction process	20
TLIL3035A	Allocate motive power	20
TLIL3039A	Assist with train operations	180
TLIL3045A	Organise services for special events	20
TLIL3052A	Plan urban passenger train consists	20
TLIL3053A	Plan rural passenger train consists	20
TLIL3054A	Plan freight train consists	20
TLIL3065B	Implement a track occupancy authority	15
TLIL3071A	Control and coordinate local rail traffic movement	40
TLIL3072A	Operate signal panel or equipment	40
TLIL3082A	Implement absolute signal blocking	15
TLIL3083A	Implement a track work authority and manage rail traffic through worksites	15

Unit Code	Unit Title	Nominal Hours
TLIL3084A	Implement a local possession authority	15
TLIL4005A	Apply conflict/grievance resolution strategies	40
TLIL4009A	Manage personal work priorities and professional development	50
TLIL4010A	Assess and confirm customer transport requirements	40
TLIL4021A	Coordinate the erection and dismantling of temporary storage facilities	40
TLIL4030A	Control a furniture warehouse	60
TLIL4032A	Implement equal employment equity strategies	20
TLIL4033A	Promote effective workplace practice	20
TLIL4034A	Arrange alternative passenger transport	20
TLIL4036A	Develop rosters	20
TLIL4037A	Apply and amend rosters	20
TLIL4038A	Organise marshalling and shunting operations	40
TLIL4040A	Plan and control daily train operations	30
TLIL4042A	Control rail traffic movement	30
TLIL4043A	Allocate freight	20
TLIL4044A	Organise freight yard movement	40
TLIL4047A	Coordinate train movement activities	30
TLIL4049A	Develop train plans and schedules	30
TLIL4050A	Allocate rolling stock	20
TLIL4058A	Plan a career in logistics	40
TLIL4059A	Implement asset management systems	40
TLIL4069A	Plan and coordinate protection for multiple worksites within the limits of a work on track authority	15
TLIL4070A	Work effectively in the transport, distribution and logistics industry	30
TLIL4073A	Apply asset management system	30
TLIL4074A	Control and coordinate rail traffic movement	40
TLIL4075A	Implement and amend daily train plan	40
TLIL4076A	Coordinate resources	20
TLIL4077A	Develop out-of-course rail traffic plans and schedules	30
TLIL4078A	Coordinate fleet control logistics	40
TLIL4079A	Manage the recovery process	30
TLIL4081A	Ensure competency of rail safety workers	20
TLIL4082A	Coordinate rail interface agreements	20
TLIL5019A	Implement and monitor transport logistics	40
TLIL5020A	Develop and maintain operational procedures for transport and logistics enterprises	30
TLIL5026A	Manage export logistics	100
TLIL5055A	Manage a supply chain	60
TLIL5057A	Maintain, monitor and improve transport operations systems	60
TLIL5061A	Apply knowledge of the international freight forwarding industry	40
TLIL5062A	Apply knowledge of logistics storage and distribution to international freight forwarding	20
TLIL5063A	Review contracts insurance risk and liability in the international freight forwarding context	90
TLIL5064A	Manage international special freight transport services including dangerous goods and special cargo	90
TLILIC0012A	Licence to operate a vehicle loading crane (capacity 10 metre tonnes and above)	40

Unit Code	Unit Title	Nominal Hours
TLILIC3019A	Licence to operate a reach stacker – greater than 3 tonnes capacity	40
TLILIC2001A	Licence to operate a forklift truck	40
TLILIC2002A	Licence to operate an order picking forklift truck	30
TLILIC2005A	Licence to operate a boom-type elevating work platform (boom length 11 meters or more)	30
TLILIC2014B	Licence to drive a light rigid vehicle	40
TLILIC2015B	Licence to drive a medium rigid vehicle	40
TLILIC2016B	Licence to drive a heavy rigid vehicle	50
TLILIC3003A	Licence to operate a bridge and gantry crane	70
TLILIC3004A	Licence to operate a derrick crane	55
TLILIC3006A	Licence to operate a non-slewing mobile crane (greater than 3 tonnes capacity)	60
TLILIC3007A	Licence to operate a portal boom crane	90
TLILIC3008A	Licence to operate a slewing mobile crane (up to 20 tonnes)	70
TLILIC3013A	Preparation to transport dangerous goods by road	50
TLILIC3017B	Licence to drive a heavy combination vehicle	60
TLILIC3018B	Licence to drive a multi-combination vehicle	60
TLILIC4009A	Licence to operate a slewing mobile crane (up to 60 tonnes)	70
TLILIC4010A	Licence to operate a slewing mobile crane (up to 100 tonnes)	70
TLILIC4011A	Licence to operate a slewing mobile crane (over 100 tonnes)	70
TLIM4001A	Develop safe car driving behaviours in others	60
TLIM4002A	Develop safe heavy vehicle driving behaviours in others	60
TLIM4003A	Develop safe motorcycle riding behaviours in others	60
TLIM4004A	Mentor individuals or small groups	30
TLIO1002A	Follow security procedures when working with passengers and personnel	40
TLIO2003A	Undertake loading and unloading in a designated secured environment	20
TLIO2011A	Provide revenue protection measures	20
TLIO2013A	Administer the security of assets and facilities	20
TLIO2021A	Follow security procedures when working with goods and cargo	40
TLIO3004A	Conduct control procedures for transferring explosives and dangerous/hazardous/high risk goods	40
TLIO3007A	Undertake emergency response action to a security threat	20
TLIO3012A	Manage disruptive and/or unlawful behaviour	20
TLIO3015A	Maintain security of railway property and revenue	30
TLIO3016A	Apply and monitor workplace security procedures	40
TLIO5005A	Plan and manage security procedures for the enterprise	50
TLIO5006A	Plan and manage security procedures for transferring and transporting dangerous goods	40
TLIO5017A	Manage security of storage facilities	60
TLIO5018A	Manage compliance with customs excise	80
TLIO3019A	Apprehend offenders	40
TLIO5020A	Advise on and manage security and safety in international freight transport	60
TLIP2014A	Capture records into a records keeping system	20
TLIP2017A	Maintain control of records	20
TLIP2018A	Provide information from and about records	20
TLIP2024A	Conduct financial transactions	20
TLIP2029A	Prepare and process financial documents	30
TLIP2030A	Conduct courier/delivery cash transactions	10

Unit Code	Unit Title	Nominal Hours
TLIP2032A	Maintain petty cash account	10
TLIP2033A	Sell products and services	30
TLIP2037A	Carry out financial transactions and maintain records	5
TLIP3015A	Document a records system	30
TLIP3016A	Identify and classify records to be captured	40
TLIP3019A	Provide records retrieval service	20
TLIP3020A	Sentence records	60
TLIP3021A	Undertake disposal program	30
TLIP3022A	Undertake movement of records	20
TLIP3023A	Destroy records	30
TLIP3026A	Maintain financial records in a small business	40
TLIP3027A	Organise freight invoicing and payment	30
TLIP3034A	Advise on and construct fares for customers	30
TLIP4001A	Develop plans to meet customer and organisation needs	40
TLIP4002A	Facilitate and capitalise on change in the workplace	50
TLIP4003A	Implement, maintain and evaluate dangerous goods transport procedures within the workplace	60
TLIP4005A	Manage workplace information	60
TLIP4010A	Assess lift requirements and provide quotation	30
TLIP4013A	Implement and monitor logistics planning and process	80
TLIP4028A	Administer international trading accounts	60
TLIP4031A	Maintain customer credit accounts and services	20
TLIP4038A	Monitor a supply chain operation	60
TLIP4039A	Monitor transport operations	60
TLIP4040A	Monitor warehouse operations	60
TLIP5004A	Develop a transport and logistics business plan	150
TLIP5006A	Establish international distribution networks	130
TLIP5007A	Contribute to the development of a workplace learning environment	60
TLIP5008A	Manage a transport and logistics business unit	60
TLIP5011A	Develop and evaluate strategies for transport and logistics enterprises	150
TLIP5025A	Set and achieve budget	40
TLIP5035A	Manage budgets and financial plans	80
TLIP5036A	Manage assets	60
TLIPC1001A	Demonstrate care and apply safe practices at work	30
TLIPC1002A	Adapt to work requirements in the transport and logistics industry	30
TLIPC1003A	Apply effective work practices	30
TLIPC1004A	Complete courier delivery operations	0
TLIPC1005A	Complete small store operations	0
TLIR4001A	Monitor supplier performance	30
TLIR4002A	Source goods/services and evaluate contractors	30
TLIR4003A	Negotiate a contract	40
TLIR4008A	Implement and supervise stocktaking procedures	40
TLIR4009A	Implement purchasing systems	40
TLIR4010A	Plan purchasing	50
TLIR4012A	Conduct international purchasing	80
TLIR5005A	Manage a contract	40
TLIR5006A	Develop, implement and review purchasing strategies	60
TLIR5007A	Manage international purchasing	120

Unit Code	Unit Title	Nominal Hours
TLIR5014A	Manage suppliers	60
TLIS2004A	Install and maintain rail bonding systems	40
TLIS2012A	Install and service rail lubrication equipment	20
TLIS2013C	Install minor structures	30
TLIS2020A	Install overhead wiring structure	40
TLIS2027A	Install and maintain surface track drainage	40
TLIS2028A	Install and replace transoms	40
TLIS2030A	Carry out track ballasting	40
TLIS2031A	Install railway sleepers	40
TLIS2033A	Install and repair temporary track supports	40
TLIS2034A	Install and repair rail fastening systems	40
TLIS2035A	Install and repair fences and gates	40
TLIS2036A	Use chemical repair products	20
TLIS2044A	Carry out rail installation	20
TLIS3005A	Install mechanical infrastructure for signalling	40
TLIS3009A	Install mechanical signalling locking and interlocking devices	40
TLIS3010A	Test rail using ultrasonic equipment	40
TLIS3011A	Test rail using nondestructive testing equipment	40
TLIS3023A	Erect and mount structures and housings for signalling equipment	20
TLIS3025A	Implement ballast unloading	40
TLIS3026B	Implement track maintenance and construction	40
TLIS3029B	Implement structures maintenance and installation of minor structures	40
TLIS3037B	Install and repair rail earthworks	40
TLIS3039A	Measure and mark track for resurfacing	40
TLIS3040A	Construct concrete or steel points and crossings	20
TLIS3041A	Construct timber or composite points and crossings	20
TLIS3045A	Install turnouts	20
TLIS4007A	Decommission mechanical signalling infrastructure and interlocking equipment from service	40
TLIU1009A	Monitor plant and equipment in an environmentally sustainable manner	30
TLIU1013A	Prepare for environmentally sustainable work practices	15
TLIU2008A	Apply environmental procedures to rail infrastructure	20
TLIU2012A	Participate in environmentally sustainable work practices	20
TLIU3011A	Implement and monitor environmentally sustainable work practices	40
TLIU3014A	Operate vehicle in an environmentally sustainable manner	5
TLIU4001A	Implement and monitor environmental protection policies and procedures	20
TLIU4010A	Develop workplace policy and procedures for sustainability	50
TLIU5006A	Conduct environmental audits	80
TLIW0036A	Apply electric welding process to rail	30
TLIW0044A	Weld rail on tram/light rail systems using submerged arc welding process	25
TLIW2001A	Operate under track protection rules	20
TLIW2012A	Grind rails	20
TLIW2017A	Cut and join materials	20
TLIW2018A	Operate hand held air/power equipment for production processes	20
TLIW2019A	Apply surface coatings using a spray gun	20
TLIW2020A	Undertake pallet repairs	20
TLIW2021A	Clean and inspect pallets	20
TLIW2022A	Manufacture pallets using automated methods	20

Unit Code	Unit Title	Nominal Hours
TLIW2023A	Manufacture pallets using manual methods	20
TLIW2024A	Dock boards using computer programmed machinery	20
TLIW2025A	Dock boards on mechanical feeds	20
TLIW2028A	Identify the principles of ballast cleaning operations	5
TLIW2029A	Identify the principles of ballast regulator operations	5
TLIW2030A	Identify the principles of dynamic track stabiliser operations	5
TLIW2031A	Identify the principles of self-propelled rail grinder operations	5
TLIW2032A	Identify the principles of tamping machine operations	5
TLIW2033A	Identify the principles of mechanised track laying operations	5
TLIW2037B	Clip and secure points	15
TLIW2038A	Place and remove temporary speed restriction equipment	10
TLIW2039A	Place and remove permanent way stop boards	10
TLIW2041A	Clip points and apply rail safety equipment	25
TLIW3006A	Operate computerised mail and parcels sorting equipment	40
TLIW3007A	Code and coordinate video-coding operations	40
TLIW3008A	Carry out culler facer canceller (CFC) operations	20
TLIW3013A	Grind switches and crossings	20
TLIW3015A	Weld rail using aluminothermic welding process	40
TLIW3016A	Weld rail using flashbutt welding process	80
TLIW3026B	Operate stand alone signalling/point control equipment	10
TLIW3027A	Operate minor track equipment	20
TLIW3034A	Apply protective coating systems to structures	20
TLIW3035A	Heat and cut materials using oxy-LPG equipment for the rail industry	20
TLIW3042A	Grind rail on tram/light rail systems	15
TLIW3043A	Weld rail on tram/light rail systems using electric welding process	25
TLIX4007A	Implement and monitor integrated logistics support plans	30
TLIX4008A	Conduct integrated logistics support activities	40
TLIX4009A	Apply integrated logistics support processes and procedures	20
TLIX4011A	Conduct logistics support analysis activities	20
TLIX4016A	Implement and monitor materiel sustainment plans	20
TLIX4017A	Conduct materiel sustainment activities	20
TLIX4018A	Apply materiel sustainment processes and procedures	20
TLIX4022A	Implement and monitor configuration management plans	20
TLIX4023A	Conduct configuration management activities	20
TLIX4024A	Apply configuration management processes and procedures	20
TLIX4026A	Apply codification and cataloguing processes and procedures	20
TLIX4027A	Assess maintenance spares and manage repairable items	20
TLIX4028A	Apply knowledge of logistics	20
TLIX4029A	Apply knowledge of integrated logistics support	20
TLIX4030A	Apply knowledge of materiel sustainment	20
TLIX4031A	Apply knowledge of configuration management	20
TLIX4032A	Apply knowledge of technical regulatory framework	40
TLIX4033A	Apply technical regulatory framework compliance management systems	40
TLIX4034A	Apply technical risk management systems and techniques	20
TLIX4035A	Maintain technical data and information	20
TLIX5003A	Develop and review integrated logistics support plans	60
TLIX5004A	Develop integrated logistics support processes and procedures	80
TLIX5005A	Manage integrated logistics support operations	60

Unit Code	Unit Title	Nominal Hours
TLIX5006A	Manage verification and validation	40
TLIX5010A	Provide specialist integrated logistics support advice	30
TLIX5012A	Develop and review materiel sustainment plans	40
TLIX5013A	Develop materiel sustainment processes and procedures	40
TLIX5014A	Manage materiel sustainment operations	30
TLIX5015A	Establish supply chains	20
TLIX5019A	Provide specialist materiel sustainment advice	20
TLIX5020A	Develop and review configuration management plans	40
TLIX5021A	Manage configuration management processes	40
TLIX5025A	Provide specialist configuration management advice	20
TLIX5036A	Manage and monitor technical data and information systems	30
TLIX5037A	Plan logistic support for deployed operations	50
TLIX5038A	Organise the deployment and delivery of logistics support	40
TLIX5039A	Plan and conduct road convoy	40
TLIX5040A	Manage contracted support services	40
TLIX5041A	Organise supply support on deployment	50
TLIX5042A	Organise road transport operations	40
TLIX5043A	Conduct maintenance on deployed operations	40
TLIX5044A	Organise health support operations	50
TLIX5045A	Manage and monitor catering on deployed operations	40
TLIX6001A	Formulate materiel logistics strategies	80
TLIX6002A	Contribute to materiel logistics strategies	80
TLIX6046A	Plan deployed logistic support for significant operations	80
TLIX6047A	Monitor and provide logistic staff support for significant deployed operations	60
TLIX6048A	Manage the deployment and delivery of logistic support	80
TLIX6049A	Undertake provisioning in support of deployed operations	80
TLIX6050A	Plan distribution operations on deployment	60
TLIX6051A	Plan maintenance for deployed operations	60
TLIX6052A	Plan health support for deployed personnel	60
TLIX6053A	Coordinate health support operations	60
TLIW3005A	Perform direct burial of cables	20

SAMPLE TRAINING PROGRAMS

A range of Sample Training Plans have been provided to demonstrate the flexibility of qualifications contained in the **TLI10 Transport and Logistics Training Package**, but are by no means mandatory.

Occupation / Work Function	Store Person	
Qualification Title	Certificate II in Warehousing Operations	
Qualification Code	TLI21610	
Description	This qualification reflects the role of general employees in the warehousing and storage industry.	
Notes	The following sample training program is suitable for a person undertaking general and picking and packing duties in a warehouse.	
Unit Code	Unit Title	Hours
Core		
TLIF1001A	Follow occupational health and safety procedures	20
TLIL1001A	Complete workplace orientation/induction procedures	30
Electives		
TLIL2008A	Complete routine administrative tasks	10
TLIA2011A	Package goods	20
TLIA2012A	Pick and process orders	20
TLIA2013A	Receive goods	20
TLIA2020A	Replenish stock	20
TLIA2021A	Despatch stock	20
TLIA2022A	Participate in stocktakes	20
TLIE2007A	Use communication systems	20
TLIE2008A	Process workplace documentation	20
TLIA3017A	Identify products and store to specifications	40
TLID2010A	Operate a forklift	40
TLIE2001A	Present routine workplace information	40
TLIJ2001A	Apply quality procedures	20
Total Hours		360

Occupation / Work Function	Stevedore	
Qualification Title	Certificate II in Stevedoring	
Qualification Code	TLI21413	
Description	This qualification reflects the role of those engaged in stevedoring work involving known routines and procedures.	
Unit Code	Unit Title	Hours
Core		
TLIA2050A	Lash and unlash cargo and containers	20
TLID1001A	Shift materials safely using manual handling methods	20
TLIE1003A	Participate in basic workplace communication	40
TLIF1001A	Follow occupational health and safety procedures	20
TLIF2006A	Apply accident-emergency procedures	20
TLIF2010A	Apply fatigue management strategies	30
TLIG1001A	Work effectively with others	40
TLIU1009A	Monitor plant and equipment in an environmentally sustainable manner	30
Electives		
TLID2003A	Handle dangerous goods/hazardous substances	40
TLID2004A	Load and unload goods/cargo	30
TLID2010A	Operate a forklift	40
TLID2047A	Prepare cargo for transfer with slings	40
TLIB2001A	Check and assess operational capabilities of equipment	40
TLIE1005A	Carry out basic workplace calculations	20
TLIL2008A	Complete routine administrative tasks	10
TLIO2021A	Follow security procedures when working with goods and cargo	40
Total Hours		480

Occupation / Work Function	Rail Tester	
Qualification Title	Certificate III in Rail Infrastructure	
Qualification Code	TLI32511	
Description	This is a general qualification general qualification for those working in the rail infrastructure environment in a variety of roles. The following sample training program reflects the role of a rail tester.	
Unit Code	Unit Title	Hours
Core		
RIICCM201A	Carry out measurements and calculations	20
TLIE2007A	Use communication systems	20
TLIE2029A	Conduct workplace information briefings	15
TLIF3003A	Implement and monitor occupational health and safety procedures	30
TLIJ3002A	Apply quality systems	40
Group F Rail Testing		
TLIS3010A	Test rail using ultrasonic equipment	40
TLIS3011A	Test rail using nondestructive testing equipment	40
Electives		
TLIE2008A	Process workplace documentation	20
TLIF3058A	Apply safeworking rules and regulations to rail functions	40
TLIG1001A	Work effectively with others	40
TLIW3027A	Operate minor track equipment	20
Total Hours		325

Occupation / Work Function	Rail Signaller	
Qualification Title	Certificate III in Rail Signalling	
Qualification Code	TLI326111	
Description	This is a general qualification for those engaged in the control of rail traffic movements and operations within a defined or local area	
Unit Code	Unit Title	Hours
Core		
TLIE3022A	Complete workplace documents	10
TLIE3023A	Use electronic communication systems	15
TLIF1001A	Follow occupational health and safety procedures	20
TLIF2010A	Apply fatigue management strategies	30
TLIF3058A	Apply safeworking rules and regulations to rail functions	40
TLIF3085A	Apply local incident response procedures	20
TLIL3071A	Control and coordinate local rail traffic movement	40
TLIL3072A	Operate signal panel or equipment	40
Electives		
TLIB3118A	Apply awareness of railway fundamentals	10
BSBITU101A	Operate a personal computer	20
TLIJ2001A	Apply quality procedures	20
TLIW3026A	Operate stand alone signalling/point control equipment	10
Total Hours		275

Occupation / Work Function	Store Person	
Qualification Title	Certificate III in Warehousing Operations	
Qualification Code	TLI31610	
Description	This qualification reflects the range of roles performed by general staff in warehousing.	
Notes	The following sample training program is suitable for a person undertaking general supervisory duties in a warehouse.	
Unit Code	Unit Title	Hours
Core		
TLIF1001A	Follow occupational health and safety procedures	20
TLIL1001A	Complete workplace orientation/induction procedures	30
Electives		
BSBCUS301A	Deliver and monitor a service to customers	35
BSBWOR301A	Organise personal work priorities and development	30
TLIA3015A	Complete receipt/despatch documentation	40
TLIA3016A	Use inventory systems to organise stock control	40
TLIA3017A	Identify products and store to specifications	40
TLIA3018A	Organise despatch operations	40
TLIA3019A	Organise receipt operations	40
TLIA3038A	Control and order stock	40
TLIA3039A	Receive and store stock	40
TLIE3004A	Prepare workplace documents	20
TLIF3003A	Implement and monitor occupational health and safety procedures	30
TLIG3002A	Lead a work team or group	40
TLIJ3002A	Apply quality systems	40
TLIO2021A	Follow security procedures when working with goods and cargo	40
TLIO3016A	Apply and monitor workplace security procedures	40
TLIU3011A	Implement and monitor environmentally sustainable work practices	40
Total Hours		595

Occupation / Work Function	Logistics Administration Officer	
Qualification Title	Certificate III in Logistics	
Qualification Code	TLI32410	
Description	This qualification reflects the range of roles performed by administration staff in the transport and logistics industry.	
Notes	The following sample training program is suitable for a person undertaking general administration duties and records management in a warehouse.	
Unit Code	Unit Title	Hours
Core		
TLIE3004A	Prepare workplace documents	20
Technical Electives		
TLIA3018A	Organise despatch operations	40
TLIA3019A	Organise receival operations	40
BSBCUS301A	Deliver and monitor a service to customers	35
TLIA3015A	Complete receival/despatch documentation	40
TLIA3016A	Use inventory systems to organise stock control	40
TLIA3017A	Identify products and store to specifications	40
Electives		
BSBCMM301A	Process customer complaints	30
TLIP3019A	Provide records retrieval service	20
TLIP3022A	Undertake movement of records	20
TLIP3023A	Destroy records	30
TLIJ3002A	Apply quality systems	40
Total Hours		395

Occupation / Work Function	Team Leader	
Qualification Title	Certificate IV in Warehousing Operations	
Qualification Code	TLI41810	
Description	This is a general qualification for the warehousing and storage industry.	
Notes	The following sample training program is suitable for a person working as a Team Leader in a warehouse with responsibility for the output of others.	
Unit Code	Unit Title	Hours
Core		
TLIF1001A	Follow occupational health and safety procedures	20
TLIL1001A	Complete workplace orientation/induction procedures	30
Electives		
TLIE4006A	Collect, analyse and present workplace data and information	30
TLIA4028A	Assess and monitor optimum stock levels	40
TLIG3002A	Lead a work team or group	40
TLIJ3002A	Apply quality systems	40
TLIU3011A	Implement and monitor environmentally sustainable work practices	40
TLIF4014A	Develop and maintain a safe workplace	50
TLIG4006A	Facilitate work teams	50
TLIL4009A	Manage personal work priorities and professional development	50
TLIP4005A	Manage workplace information	60
TLIA4032A	Organise transport of freight or goods	20
TLIL4005A	Apply conflict/grievance resolution strategies	40
TLIU4001A	Implement and monitor environmental protection policies and procedures	20
TLIL4036A	Develop rosters	20
TLIL4037A	Apply and amend rosters	20
TLIG4005A	Organise transport workload	10
TLIE4013A	Apply workplace statistics	20
TLIL4033A	Promote effective workplace practice	20
TLIF4007A	Implement and coordinate accident-emergency procedures	40
Total Hours		660

Occupation / Work Function	Train Controller	
Qualification Title	Certificate IV in Rail Network Control	
Qualification Code	TLI42211	
Description	This is a qualification for those engaged in the control of rail networks.	
Unit Code	Unit Title	Hours
Core		
TLIE3022A	Complete workplace documents	10
TLIE3023A	Use electronic communication systems	15
TLIF2010A	Apply fatigue management strategies	30
TLIF4086A	Control and coordinate incident responses	50
TLIF3087A	Follow occupational health, safety and environmental procedures in the rail industry	10
TLIF4090A	Implement safeworking rules and regulations for network control activities	40
TLIG1001A	Work effectively with others	40
TLII4022A	Identify and meet customer requirements	20
TLIL4074A	Control and coordinate rail traffic movement	40
TLIL4075A	Implement and amend daily train plan	40
Electives		
TLIB3118A	Apply awareness of railway fundamentals	10
TLIJ2001A	Apply quality procedures	20
TLIL2041A	Monitor and record rolling stock locations	30
TLIL3035A	Allocate motive power	20
TLIL4050A	Allocate rolling stock	20
Total Hours		395

Occupation / Work Function	Tunnel Road Operator	
Qualification Title	Certificate IV in Traffic Operations	
Qualification Code	TLI42513	
Description	This qualification is designed for traffic operations job roles within the transport and logistics industry.	
Notes	This sample training program reflects the role of road tunnel operator.	
Unit Code	Unit Title	Hours
Core		
TLIB2001A	Check and assess operational capabilities of equipment	40
TLIE3023A	Use electronic communication systems	15
TLIF2010A	Apply fatigue management strategies	30
TLIF3013A	Coordinate breakdowns and emergencies	30
TLIJ3002A	Apply quality systems	40
TLIK2010A	Use infotechnology devices in the workplace	40
HLTAMBPD401C	Manage personal stressors in the work environment	20
Group A Tunnel Operator		
TLIF4007A	Implement and coordinate accident-emergency procedures	40
TLIF4069A	Monitor and respond to traffic flow	40
TLIF4070A	Operate fire and life safety system within a road tunnel	80
TLIF5020A	Manage emergencies	30
TLIU1009A	Monitor plant and equipment in an environmentally sustainable manner	30
Electives		
TLIF4108A	Implement traffic management plan in the transport industry	20
TLIF3085A	Apply local incident response procedures	20
Total Hours		475

Occupation / Work Function	Logistics Manager	
Qualification Title	Diploma of Logistics	
Qualification Code	TLI50410	
Description	This is a general qualification covering the integrated management of logistics.	
Notes	The following sample training program is suitable for a person working as a logistics manager with responsibility for managing a team.	
Unit Code	Unit Title	Hours
Core		
TLIL5020A	Develop and maintain operational procedures for transport and logistics enterprises	30
Technical Electives		
TLIA5058A	Manage facility and inventory requirements	140
TLIL5019A	Implement and monitor transport logistics	40
TLIR5014A	Manage suppliers	60
TLII5018A	Manage customer service	40
BSBOHS509A	Ensure a safe workplace	60
TLIX4028A	Apply knowledge of logistics	20
TLIX5036A	Manage and monitor technical data and information systems	30
Electives		
TLIO5005A	Plan and manage security procedures for the enterprise	50
TLIR5005A	Manage a contract	40
BSBWOR502A	Ensure team effectiveness	60
BSBMGT515A	Manage operational plan	60
BSBR501A	Manage risk	60
TLIP5036A	Manage assets	60
Total Hours		750

Occupation / Work Function	Materiel Logistics Senior Manager	
Qualification Title	Advanced Diploma of Materiel Logistics	
Qualification Code	TLI60110	
Description	This is a qualification for those providing leadership and strategic direction in material sustainment and integrated logistics management.	
Notes	The following sample training program is suitable for a person working as a senior logistics manager engaged in strategic development and contract management.	
Unit Code	Unit Title	Hours
Core		
PSPGOV605A	Persuade and influence opinion	50
PSPGOV606A	Prepare high-level/sensitive written materials	50
BSBMGT605B	Provide leadership across the organisation	60
PSPPOL603A	Manage policy implementation	40
BSBR5K501A	Manage risk	60
PSPGOV602B	Establish and maintain strategic networks	40
Technical Electives		
PSPPROC607A	Manage strategic contracts	50
TLIX6001A	Formulate materiel logistics strategies	80
Electives		
BSBPMG503A	Manage project time	40
PSPPROC705A	Establish the strategic procurement context	80
PSPPROC704A	Influence and define strategic procurement direction	80
PSPMNGT602B	Manage resources	60
PSPPROC606B	Negotiate strategic procurement	50
PSPPROC605B	Coordinate strategic procurement	50
Total Hours		790

CONTACTS AND LINKS

Industry Skills Council (ISC)		
Transport and Logistics Industry Skills Council (TLISC)	This ISC is responsible for developing the TLI10 Transport and Logistics Training Package and can be contacted for further information. You can also source copies of the Training Package and support material.	Address: Phone/fax: (03) 9604 7200 Email: enquiries@tlisc.org.au Web: tlisc.org.au
National Register for VET in Australia		
Training.gov.au (TGA)	TGA is the Australian governments' official National Register of information on Training Packages, qualifications, courses, units of competency and RTOs.	training.gov.au
Australian Government		
The Department of Education, Employment and Workplace Relations (DEEWR)	DEEWR provides a range of services and resources to assist in delivery of Training Packages. Search the DEEWR website for links to a range of relevant resources and publications.	www.deewr.gov.au
State Government		
Higher Education and Skills Group (HESG)	HESG is responsible for funding and the implementation of Vocational Education and Training (VET) in Victoria, including Apprenticeships and Traineeships.	www.skills.vic.gov.au
Curriculum Maintenance Manager (CMM)		
Transport and Distribution	The CMM service is provided by Executive Officers located within Victorian TAFE institutes on behalf of Skills Victoria.	Cheryl Bartolo PO Box 14428 Melbourne, VIC 8001 (03) 9919 5302 cheryl.bartolo@vu.edu.au http://trainingsupport.skills.vic.gov.au
State VET Regulatory Authority		
Victorian Registration and Qualifications Authority (VRQA)	The VRQA is a statutory authority responsible for the registration of education and training providers in Victoria to ensure the delivery of quality education and training.	www.vrqa.vic.gov.au Phone: 03 9637 2806

National VET Regulatory Authority		
Australian Skills Quality Authority (ASQA)	<p>ASQA is the national regulator for Australia's VET sector vocational education and training sector.</p> <p>ASQA regulates courses and training providers to ensure nationally approved quality standards are met.</p>	<p>www.asqa.gov.au</p> <p>Info line: 1300 701 801</p>
WorkSafe		
WorkSafe Victoria	WorkSafe needs to provide written verification before High Risk Work Licensing Units can be added to an RTO's scope of registration.	<p>www.worksafe.vic.gov.au</p> <p>Info line: 1800 136 089</p>
Regulatory Bodies		
Victorian Taxi Directorate (VTD)	The VTD regulates the taxi and hire vehicle industries and issues Driving Instructor Authorities. The VTD is part of the Public Transport Division within the Department of Transport.	<p>www.transport.vic.gov.au/taxis</p> <p>Info Line: 1800 638 802</p>
VicRoads	VicRoads regulates the issuance of heavy vehicle licences	<p>www.vicroads.vic.gov.au</p> <p>Info Line: 131171</p>
Australian Customs and Border Protection	Australian Customs and Border Protection Service licenses customs brokers in Australia.	<p>www.customs.gov.au</p> <p>Info Line: 1300 363 263</p> <p>Email: information@customs.gov.au</p>

GLOSSARY

Code	Nationally endorsed Training Package qualification code.
Title	Nationally endorsed Training Package qualification title.
Unit Code	Nationally endorsed Training Package unit code.
Unit Title	Nationally endorsed Training Package unit title.
Nominal Hours	The anticipated hours of supervised learning or training deemed necessary to conduct training and assessment activities associated with the program of study. These hours are determined by the Victorian State Training Authority. Nominal hours may vary for a qualification depending on the units of competency selected.
Scope of Registration	Scope of registration specifies the AQF qualifications and/or units of competency the training organisation is registered to issue and the industry training and/or assessment services it is registered to provide.