Victorian Purchasing Guide

for

Transport and Logistics Training Package

Release 9.0

May 2021





Education and Training

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Victorian Purchasing Guide Release History

Note: RTOs should refer to the National Register for the detail of changes made in each Release. (See <u>National Register</u> for more information)

Training Package Release	Date VPG Approved	Comments
TLI Transport and Logistics Training Package	17 May 2021	This Purchasing Guide reflects Release 9 of the TLI Transport and Logistics Training Package which includes:
Release 9		1 revised qualification - TLI50420 Diploma of Materiel Logistics
		7 new units of competency
		2 deleted units of competency
TLI Transport and Logistics Training Package Release 8.0	26 February 2021	 This Purchasing Guide reflects Release 8 of the TLI Transport and Logistics Training Package which includes: 11 revised qualifications 2 now units of competency.
		8 new units of competency
		36 revised units of competency
TLI Transport and Logistics Training	4 December	The Purchasing Guide reflects Release 7 of the TLI Transport and Logistics Training Package which includes:
Package	2020	TLI30120 Certificate III in Passenger Train Guard
Release 7		TLI30220 Certificate III in Mechanical Rail Signalling
		TLI40120 Certificate IV in Rail Network Control
		five (5) new units of competency
		 five (5) revised equivalent units of competency
TLI Transport and Logistics Training	15 July 2020	This Purchasing Guide reflects endorsement of Release 6 of the TLI Transport and Logistics Training Package which includes:
Package		19 revised equivalent qualifications
Release 6		39 revised units of competency
		24 new units of competency
TLI Transport and Logistics Training	13 November	This Purchasing Guide reflects Release 5 of the TLI Transport and Logistics Training package which includes:
Package Release 5	2018	7 updated qualifications
Release 5		13 revised High Risk Work Licensing units
TLI Transport and Logistics Training	20 Sept 2018	This Purchasing Guide reflects the endorsement of:9 new units of competency
Package		6 revised units of competency
Release 4		 1 new qualification – TLI40118 Certificate IV in Transport Scheduling
		 13 revised qualifications
TLI Transport and Logistics Training Package Release 3	14 June 2017	This Purchasing Guide reflects the endorsement of three new units of competency, packaged as elective units in five revised qualifications from the TLI Transport and Logistics Training Package. These units align training with the heavy vehicle fatigue management accreditation

Training Package Release	Date VPG Approved	Comments
		processes of the National Heavy Vehicle Regulator and meet requirements under the Heavy Vehicle National Law.
TLI Transport and Logistics Training Package	5 May 2016	This Purchasing Guide reflects the second release of units and qualifications in the TLI Transport and Logistics Training Package. Qualifications span AQF Levels 2 to 5 in the following sectors:
Release 2		Warehousing and Logistics
		Road Transport
		 International Freight Forwarding and Customs Broking
		Stevedoring and Mobile Cranes
TLI Transport and Logistics Training Package	10 December 2015	This Purchasing Guide reflects the first release of units and qualifications in the TLI Transport and Logistics Training Package. Qualifications span AQF levels 1 to 6 in the following sectors:
Release 1		 Warehousing and Logistics sector – 5 qualifications and 139 units of competency
		 Stevedoring sector – 1 qualification and 5 units of competency
		 Rail Transport sector – 26 qualifications and 245 units of competency
		 Materiel and Deployment Logistics sector – 5 qualifications and 50 units of competency



TLI Transport and Logistics Training Package Release 9.0 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 maximum and minimum payable hours available for each qualification.
- Nominal hours for each unit of competency within the Training Package.

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 Qualifications Framework (AQF).

The VRQA is the regulatory authority in Victoria responsible for the registration of Vocational Education and Training (VET) providers who offer courses to domestic students in Victoria only.

ASQA is the regulatory authority responsible for the registration of VET providers who offer training in Victoria, nationally and / or internationally.

Transition

The relationship between new units and any superseded or replaced units from the previous version of **TLI Transport and Logistics Training Package Release 9** is provided in the Training Package Companion Volume Implementation Guide. (See <u>Companion Volumes</u> for more information).

Information regarding transition arrangements can be obtained from the state or national VET Regulatory Authority (see Contacts and Links section).

RTOs must ensure that all training and assessment leading to issuance of qualifications or Statements of Attainment from the **TLI Transport and Logistics Training Package Release 9** is conducted against the Training Package units of competency and complies with the assessment requirements.



QUALIFICATIONS

Code	Title	Minimum Payable Hours	Maximum Payable Hours
TLI10115	Certificate I in Transport and Logistics (Pathways)	152	160
TLI11215	Certificate I in Warehousing Operations	238	250
TLI11315	Certificate I in Logistics	200	210
TLI20219	Certificate II in Road Transport Terminal Operations	418	440
TLI20319	Certificate II in Stevedoring	409	430
TLI20420	Certificate II in Supply Chain Operations	399	420
TLI21216	Certificate II in Driving Operations	456	480
TLI21920	Certificate II in Track Protection	314	330
TLI22318	Certificate II in Rail Customer Service	261	275
TLI22418	Certificate II in Furniture Removal	295	310
TLI23220	Certificate II in Shunting	418	440
TLI27120	Certificate II in Rail Infrastructure	475	500
TLI27220	Certificate II in Rail Track Vehicle Driving	404	425
TLI30118	Certificate III in Mobile Crane Operations	531	559
TLI30120	Certificate III in Passenger Train Guard	464	488
TLI30219	Certificate III in Stevedoring	513	540
TLI30319	Certificate III in Supply Chain Operations	570	600
TLI30419	Certificate III in Waste Driving Operations	466	490
TLI31216	Certificate III in Driving Operations	594	625
TLI31320	Certificate III in International Freight Forwarding (Operator)	404	425
TLI31418	Certificate III in Rail Driving	513	540
TLI31920	Certificate III in Mechanical Rail Signalling	532	560
TLI32115	Certificate III in Rail Structures	337	355
TLI32615	Certificate III in Rail Signalling	276	290
TLI32715	Certificate III in Track Protection	252	265
TLI32820	Certificate III in Rail Yard Coordination	480	505

Code	Title	Minimum Payable Hours	Maximum Payable Hours
TLI33018	Certificate III in Heritage Locomotive Assistant or Steam Locomotive Fireman	318	335
TLI33118	Certificate III in Rail Customer Service	285	300
TLI33215	Certificate III in Terminal Train Driving	475	500
TLI33316	Certificate III in Furniture Removal	333	350
TLI37120	Certificate III in Rail Infrastructure	328	345
TLI40118	Certificate IV in Transport Scheduling	656	690
TLI40119	Certificate IV in Driving Operations	428	450
TLI40120	Certificate IV in Rail Network Control	432	455
TLI40218	Certificate IV in Mobile Crane Operations	755	795
TLI40219	Certificate IV in International Freight Forwarding (Senior Operator)	428	450
TLI40220	Certificate IV in Rail Safety Investigation	551	580
TLI40319	Certificate IV in Logistics	608	640
TLI40419	Certificate IV in Stevedoring Operations	608	640
TLI40519	Certificate IV in Traffic Control Room Operations	532	560
TLI40619	Certificate IV in Warehousing Operations	675	710
TLI41218	Certificate IV in Transport and Logistics (Road Transport – Car Driving Instruction)	413	435
TLI41318	Certificate IV in Transport and Logistics (Road Transport – Heavy Vehicle Driving Instruction)	527	555
TLI41418	Certificate IV in Transport and Logistics (Road Transport – Motorcycle Riding Instruction)	385	405
TLI41515	Certificate IV in Materiel Logistics	513	540
TLI42415	Certificate IV in Rail Safety Management	599	630
TLI42615	Certificate IV in Train Driving	979	1030
TLI47120	Certificate IV in Rail Infrastructure	504	530
TLI50119	Diploma of International Freight Forwarding	741	780
TLI50219	Diploma of Logistics	836	880
TLI50319	Diploma of Deployment Logistics	580	610



Code	Title	Minimum Payable Hours	Maximum Payable Hours
TLI50420	Diploma of Materiel Logistics	741	780
TLI50618	Diploma of Rail Operations Management	537	565
TLI50716	Diploma of Bus and Coach Operations	608	640
TLI50816	Diploma of Customs Broking	641	675
TLI60115	Advanced Diploma of Materiel Logistics	722	760
TLI60119	Advanced Diploma of Deployment Logistics	646	680



UNITS OF COMPETENCY AND NOMINAL HOURS

Unit Code	Unit Title	Nominal Hours
TLIA0001	Complete import procedures	30
TLIA0002	Prepare cargo for export	40
TLIA0003	Complete and check import/export documentation	30
TLIA0004	Complete receival and despatch documentation	40
TLIA0005	Connect and disconnect reefer units	40
TLIA0006	Coordinate goods to bond premises	20
TLIA0007	Coordinate stevedoring clerical functions	40
TLIA0008	Coordinate stocktakes	20
TLIA0009	Coordinate terminal/wharf equipment operations	30
TLIA0010	Identify goods and store to specifications	40
TLIA0011	Implement and monitor stevedoring regulations	40
TLIA0012	Lash and unlash cargo	20
TLIA0013	Maintain container and freight records	20
TLIA0014	Organise and monitor terminal/wharf operations	40
TLIA0015	Organise receival and despatch operations	55
TLIA0016	Organise warehouse records operations	30
TLIA0017	Process receipt and delivery of containers and cargo	40
TLIA0018	Transfer cargo	40
TLIA0019	Despatch stock	20
TLIA0020	Package goods	20
TLIA0021	Participate in stocktakes	20
TLIA0022	Pick and process orders	20





Unit Code	Unit Title	Nominal Hours
TLIA0023	Receive goods	20
TLIA0024	Replenish stock	20
TLIA1001	Secure cargo	20
TLIA2014	Use product knowledge to complete work operations	20
TLIA2041	Manually sort mail and parcels	40
TLIA2042	Despatch mail	20
TLIA2043	Consolidate mail	20
TLIA2044	Carry out delivery operations	20
TLIA2045	Process international parcels and letters	20
TLIA2046	Process parcels and letters	20
TLIA2047	Stream mail	20
TLIA3026	Monitor storage facilities	30
TLIA4005	Check and evaluate records and documentation	20
TLIA4025	Regulate temperature controlled stock	20
TLIA4028	Assess and monitor optimum stock levels	20
TLIA4031	Consolidate freight	40
TLIA4032	Organise transport of freight or goods	30
TLIA4033	Organise international transport of freight	20
TLIA4062	Implement safety stock systems	60
TLIA5029	Plan and manage storage of dangerous goods and hazardous substances	40
TLIA5035	Manage international freight transfer	60
TLIA5058	Manage facility and inventory requirements	140



Unit Code	Unit Title	Nominal Hours
TLIA5059	Plan and organise the international forwarding of freight by sea and multimodal transport	90
TLIA5060	Plan and organise the international forwarding of freight by air transport	90
TLIA5061	Plan and organise the international forwarding of freight by road and rail transport	90
TLIB0001	Perform inspection and basic maintenance on plant and equipment in the transport industry	25
TLIB0002	Carry out vehicle inspection	20
TLIB0003	Use and maintain minor mechanical equipment	20
TLIB0004	Coordinate pooled equipment	30
TLIB0005	Operate pooled equipment	30
TLIB0006	Prepare and monitor automated operations	40
TLIB0007	Respond and rectify rail traffic autonomous operations	40
TLIB0008	Prepare passenger train as part of guard duties	30
TLIB0009	Provide first-level rail network wayside technical support remotely	30
TLIB0010	Provide first-level rail rolling stock technical support remotely	30
TLIB0011	Undertake general site maintenance	40
TLIB0012	Maintain and use hand tools	20
TLIB0117	Assist with preparation of a train prior to operation	20
TLIB0127	Certify rolling stock prior to handover	10
TLIB0128	Conduct pre-movement checks on motive power units	20
TLIB0132	Start up and shut down a single locomotive	15
TLIB1024	Clean transportation units and facilities for passenger use	20
TLIB1031	Clean up plant, equipment and worksite	20



Unit Code	Unit Title	Nominal Hours
TLIB1080	Use, clean and maintain towing equipment	40
TLIB1093	Clean equipment and restore worksite	40
TLIB2001	Check and assess operational capabilities of equipment	40
TLIB2003	Carry out vehicle servicing and maintenance	30
TLIB2008	Carry out inspection of trailers	30
TLIB2009	Check conveyor operational status	20
TLIB2022	Diagnose and rectify minor faults	30
TLIB2023	Provide sanitation and water services support to passenger transportation units	20
TLIB2034	Maintain poles and associated hardware	40
TLIB2073	Clean road tankers	40
TLIB2079	Set up and secure a towing situation	40
TLIB2081	Repair timber structures	40
TLIB2082	Repair steel structures	40
TLIB2083	Maintain bridge bearings	40
TLIB2084	Carry out routine maintenance of structures	40
TLIB2085	Apply track fundamentals	40
TLIB2086	Apply awareness of structures fundamentals	40
TLIB2090	Use communication systems in a taxi	5
TLIB2091	Measure and record track geometry	20
TLIB2092	Operate minor mechanical equipment	20
TLIB2096	Repair concrete/masonry structures	40
TLIB2097	Install and maintain guard rails	20
TLIB2104	Identify, diagnose and rectify faults on electric passenger trains	20
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Unit Code	Unit Title	Nominal Hours
TLIB2111	Assist with testing train braking system on electric passenger train	15
TLIB2119	Carry out maintenance of trailers	40
TLIB2121	Maintain rail joints	20
TLIB2122	Apply awareness of fundamentals of rail operations in yards or sidings	20
TLIB2125	Apply awareness of tram or light rail track fundamentals	20
TLIB2130	Diagnose and rectify minor faults on on-track vehicles	20
TLIB2131	Prepare train	15
TLIB2133	Test medium/heavy track vehicle braking system	15
TLIB3002	Test equipment and isolate faults	40
TLIB3005	Carry out maintenance of vehicles designed to carry special loads	30
TLIB3006	Carry out inspection of vehicles designed to carry special loads	30
TLIB3011	Set up and rig crane for lift	30
TLIB3012	Plan job and set up work areas	40
TLIB3013	Maintain mobile cranes	40
TLIB3014	Load and unload wheeled or tracked crane	20
TLIB3015	Undertake site inspection	20
TLIB3016	De-rig, pack and store tools and equipment	10
TLIB3017	Assemble and dismantle boom or jib	80
TLIB3018	Conduct full train examination	40
TLIB3019	Test train braking system	30
TLIB3021	Conduct train roll-by inspection	25
TLIB3026	Prepare for train operation	40
TLIB3027	Set up and shut down on-train remote control system	30
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Unit Code	Unit Title	Nominal Hours
TLIB3040	Inspect poles and associated hardware	40
TLIB3046	Service and clean mechanical signalling equipment and infrastructure	40
TLIB3047	Repair and adjust mechanical signalling equipment and infrastructure	40
TLIB3048	Carry out off-site repair, overhaul and assembly of mechanical signalling equipment	40
TLIB3053	Maintain mechanical signalling locking and interlocking devices	40
TLIB3058	Maintain aerial signal/telecommunications lines and cables	40
TLIB3075	Inspect and prepare a motive power unit	40
TLIB3078	Inspect, prepare and start an electrical tram	40
TLIB3087	Examine timber structures	40
TLIB3088	Examine steel structures	40
TLIB3094	Check and repair track geometry	40
TLIB3095	Check and repair points and crossings	40
TLIB3098	Examine concrete/masonry structures	20
TLIB3099	Examine track infrastructure	20
TLIB3100	Visually inspect track infrastructure	40
TLIB3102	Adjust rail	40
TLIB3105	Prepare electric passenger train	30
TLIB3108	Test operation of electric passenger train braking system	30
TLIB3113	Diagnose and rectify minor faults on motive power units and rolling stock	30
TLIB3118	Apply awareness of railway fundamentals	10
TLIB3120	Test mechanical signalling equipment and isolate faults	20
TLIB3123	Apply awareness of motive power unit fundamentals	25



Unit Code	Unit Title	Nominal Hours
TLIB3124	Apply awareness of steam locomotive fundamentals	20
TLIB3126	Assist in the testing of heritage train braking systems	15
TLIB3129	Conduct pre-movement checks on rolling stock	20
TLIB4042	Conduct inspection of safeworking procedures and infrastructure	40
TLIB4071	Install and maintain pole mounted switches and transformers	20
TLIB4076	Inspect and prepare a heritage motive power unit	40
TLIB4077	Inspect and prepare a heritage steam locomotive	40
TLIB4078	Carry out a train roll-by inspection	25
TLIB4079	Conduct a general train examination	30
TLIB4080	Identify, diagnose and rectify minor faults on motive power units and rolling stock	30
TLIB4081	Provision a motive power unit	20
TLIB4082	Set up motive power units in multi-coupled consist	50
TLIB5010	Plan and implement maintenance schedules	30
TLIC0001	Operate chemical tanker	40
TLIC0002	Operate fuel tanker	40
TLIC0003	Operate LP gas tanker	40
TLIC0004	Operate a tip truck	40
TLIC0005	Close down rail traffic from autonomous operations	20
TLIC0006	Set up rail traffic for autonomous operation	20
TLIC0007	Assist to stable a train	15
TLIC0008	Assist with shunting, coupling and uncoupling electric passenger trains	40
TLIC0009	Perform guard duties as part of passenger train operations	40



Unit Code	Unit Title	Nominal Hours
TLIC0010	Propel and operate light on-track equipment	20
TLIC0073	Conduct tram/light rail track cleaning operations	25
TLIC0079	Operate a motive power unit within defined limits	25
TLIC0083	Access rail track to travel track vehicle under a proceed authority	15
TLIC0084	Access rail track to travel track vehicles under manual block working conditions	15
TLIC1013	Ride courier/delivery bicycle	20
TLIC1051	Operate commercial vehicle	30
TLIC2002	Drive light rigid vehicle	40
TLIC2009	Drive taxi	40
TLIC2012	Ride courier/delivery motorcycle	20
TLIC2025	Operate four wheel drive vehicle	40
TLIC2040	Provide wheelchair accessible taxi services to passengers with disabilities	40
TLIC2049	Operate heavy vehicle on unsealed roads	10
TLIC2050	Operate a terminal tractor	30
TLIC2054	Access rail track to run track vehicle within defined worksite	15
TLIC2058	Travel medium or heavy self-propelled on-track equipment	20
TLIC2074	Couple and uncouple track maintenance vehicles	15
TLIC2075	Drive and monitor medium or heavy self-propelled on-track equipment	50
TLIC2076	Establish and operate braking system on medium/heavy self-propelled on-track equipment	20
TLIC2078	Identify and respond to signals and trackside signs	25
TLIC2080	Start up, shut down and stable medium/heavy self-propelled on-track equipment	25
TLIC2081	Pilot rail traffic within work on track authority limits	15



Unit Code	Unit Title	Nominal Hours
TLIC3003	Drive medium rigid vehicle	40
TLIC3004	Drive heavy rigid vehicle	40
TLIC3005	Drive heavy combination vehicle	40
TLIC3010	Pilot or escort oversized and/or overmassed loads	20
TLIC3011	Transport passengers with disabilities	40
TLIC3017	Shunt rolling stock	120
TLIC3018	Operate on-train remote control system	40
TLIC3027	Stable a motive power unit	20
TLIC3028	Operate and monitor a heritage motive power unit	100
TLIC3029	Stable a heritage motive power unit	20
TLIC3030	Operate and monitor a heritage steam locomotive	100
TLIC3031	Stable a heritage steam locomotive	20
TLIC3032	Operate and monitor a passenger electric tram	100
TLIC3033	Drive an electric tram to operational requirements	40
TLIC3034	Berth and shut down an electric tram	20
TLIC3035	Manage the operation of a tow truck	40
TLIC3036	Apply safe car driving behaviours	60
TLIC3037	Apply safe heavy vehicle driving behaviours	60
TLIC3038	Apply safe motorcycle riding behaviours	60
TLIC3039	Operate and monitor a monorail train	100
TLIC3042	Operate coach/bus	40
TLIC3045	Operate road/rail vehicle	25
TLIC3046	Drive and operate electric passenger train	150
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Unit Code	Unit Title	Nominal Hours
TLIC3047	Stable electric passenger train	50
TLIC3048	Shunt, couple and uncouple electric passenger trains	80
TLIC3063	Operate vehicle carrying special loads	40
TLIC3064	Operate car carrier vehicle	40
TLIC3071	Operate an agitator	40
TLIC3072	Conduct the duties of an assistant on a heritage locomotive	30
TLIC3073	Fire a steam locomotive	30
TLIC3082	Operate a locomotive by portable remote control	20
TLIC3083	Operate a front lift mobile compaction/collection vehicle	30
TLIC3084	Operate a lift on/lift off collection vehicle	30
TLIC3085	Operate a liquid waste collection vehicle	30
TLIC3086	Operate a multi-lift collection vehicle	30
TLIC3087	Operate a rear loading mobile compaction/collection vehicle	30
TLIC3088	Operate a roll on/roll off collection vehicle	30
TLIC3089	Operate a side loading mobile compaction/collection vehicle	30
TLIC4006	Drive multi-combination vehicle	40
TLIC4019	Drive train to operational requirements	200
TLIC4023	Operate train with due consideration of route conditions	200
TLIC4026	Operate and monitor a motive power unit	100
TLIC4068	Operate heavy recovery ancillary equipment	40
TLIC4069	Operate heavy recovery vehicle	40
TLIC4070	Tow a disabled heavy vehicle	40
TLIC4071	Establish and operate train braking system	30
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Unit Code	Unit Title	Nominal Hours
TLIC4072	Operate and monitor a motive power unit on a main line	40
TLIC4073	Set up, operate and shut down a distributed power system	40
TLIC4074	Shunt, couple and uncouple rail vehicles	50
TLID0001	Load and unload vehicles carrying special loads	20
TLID0002	Care for livestock in transit	30
TLID0003	Control lift and movement of crane	20
TLID0004	Direct crane operations	40
TLID0005	Monitor crane operations	40
TLID0006	Move materials mechanically using automated equipment	40
TLID0007	Operate specialised load shifting equipment	40
TLID0008	Shift loads using bridge or gantry crane	80
TLID0009	Shift loads using cranes	80
TLID0010	Shift loads using ship mounted crane	80
TLID0011	Use bulk transfer equipment (dry)	40
TLID0012	Operate a vehicle-mounted loading crane	40
TLID0013	Supervise mobile crane operations	40
TLID1001	Shift materials safely using manual handling methods	20
TLID1002	Shift a load using manually-operated equipment	20
TLID2003	Handle dangerous goods/hazardous substances	40
TLID2004	Load and unload goods/cargo	30
TLID2010	Operate a forklift	40
TLID2016	Load and unload explosives/dangerous goods	30
TLID2018	Handle furniture and effects	30
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Unit Code	Unit Title	Nominal Hours
TLID2019	Pack and unpack cartons during a removal	20
TLID2022	Conduct weighbridge operations	20
TLID2029	Prepare articles for delivery	10
TLID2045	Operate specialised light load shifting equipment	40
TLID2047	Prepare cargo for transfer with slings	40
TLID3011	Conduct specialised forklift operations	40
TLID3015	Identify and label explosives/dangerous goods	20
TLID3023	Use specialised liquid bulk gas transfer equipment	40
TLID3024	Use specialised liquid bulk transfer equipment (gravity/pressurised)	40
TLID3027	Prepare for transport of dangerous goods	50
TLID3031	Rig load	40
TLID3035	Operate a boom type elevating work platform	30
TLID3036	Lift and move load using a mobile crane	40
TLID3046	Operate container side lifter	40
TLID3048	Pack and unpack furniture and effects	25
TLID3049	Pack and wrap furniture and effects for international removals	30
TLID3050	Coordinate furniture removal	25
TLID3051	Segregate waste according to waste types	25
TLID4032	Plan and conduct specialised lift	40
TLID4048	Top load a dangerous goods tanker	20
TLID4049	Bottom load a dangerous goods tanker	20
TLID4050	Discharge a dangerous goods tanker	40
TLIE0001	Apply effective stakeholder engagement	40
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Unit Code	Unit Title	Nominal Hours
TLIE0002	Process workplace documentation	20
TLIE0003	Consolidate manifest documentation	20
TLIE0004	Maintain freight records	20
TLIE0005	Undertake rigger/dogger and operators communications	20
TLIE0006	Present routine workplace information	40
TLIE1003	Participate in basic workplace communication	40
TLIE1005	Carry out basic workplace calculations	20
TLIE2007	Use communications systems	20
TLIE2029	Conduct workplace information briefings	15
TLIE2031	Use communication systems for on-track vehicle operations	10
TLIE2032	Assess removal load	20
TLIE3002	Estimate/calculate mass, area and quantify dimensions	30
TLIE3004	Prepare workplace documents	20
TLIE3009	Use pilot and escort communication	20
TLIE3010	Estimate furniture removal jobs	30
TLIE3016	Estimate/calculate load shifting requirements for a mobile crane	20
TLIE3021	Work and communicate effectively with others	10
TLIE3022	Complete workplace documents	15
TLIE3023	Use electronic communication systems	15
TLIE3026	Carry out advanced calculations in the transport and logistics industry	15
TLIE3028	Complete a work diary in the road transport industry	10
TLIE4006	Collect, analyse and present workplace data and information	30
TLIE4013	Apply workplace statistics	20
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Unit Code	Unit Title	Nominal Hours
TLIE4025	Prepare and process transport documentation for dangerous goods	20
TLIE4030	Prepare rail safety reports	40
TLIE4032	Use internal communication systems for rail industry regulatory compliance	20
TLIE4033	Use communications systems to control tram/light rail operations	40
TLIE5020	Apply knowledge of freight forwarding documentation and permits	20
TLIF0004	Work effectively in a train-driving environment	25
TLIF0005	Apply a fatigue risk management system	40
TLIF0006	Administer a fatigue risk management system	60
TLIF0007	Manage a fatigue risk management system	80
TLIF0008	Apply safety critical communications in the rail environment	25
TLIF0009	Ensure the safety of transport activities (Chain of Responsibility)	20
TLIF0010	Identify factors to reduce road harm	20
TLIF0011	Identify interactions with other road users	20
TLIF0012	Implement and coordinate accident-emergency procedures	40
TLIF0013	Manage the impact of human capabilities/limitations on human performance in a rail environment	40
TLIF0014	Monitor the safety of transport activities (Chain of Responsibility)	40
TLIF0015	Recognise the impact of human capabilities/limitations on human performance in a rail environment	30
TLIF0016	Working at height in the stevedoring industry	40
TLIF0017	Implement safeworking rules and regulations for network control activities	40
TLIF0018	Respond to abnormal situations and emergencies when operating as a train guard	20
TLIF0019	Follow vehicle protocols for loading and unloading	20



Unit Code	Unit Title	Nominal Hours
TLIF0020	Safely access the rail corridor	10
TLIF0077	Demonstrate knowledge of risk factors and consequences in interacting with other road users	20
TLIF0078	Recognise motor vehicle road crash risks and post-crash actions	20
TLIF0079	Select a safe vehicle	20
TLIF0098	Apply personal and equipment lockouts for rolling stock	15
TLIF1001	Follow work health and safety procedures	20
TLIF1002	Conduct housekeeping activities	20
TLIF1009	Conduct cleaning operations in enclosed spaces	20
TLIF2006	Apply accident-emergency procedures	20
TLIF2010	Apply fatigue management strategies	30
TLIF2012	Apply safe procedures when handling/transporting dangerous goods or explosives	30
TLIF2018	Operate firefighting equipment	20
TLIF2019	Ensure a safe on-board passenger and working environment	30
TLIF2062	Apply awareness of safeworking rules and regulations	20
TLIF2072	Comply with safety and security procedures	12
TLIF2081	Perform lookout duties	10
TLIF2082	Perform handsignaller duties	10
TLIF2097	Use audible track warning devices	20
TLIF2106	Respond to emergencies and abnormal situations when driving medium/heavy on-track vehicles	20
TLIF3003	Implement and monitor work health and safety procedures	30
TLIF3013	Coordinate breakdowns and emergencies	30



Unit Code	Unit Title	Nominal Hours
TLIF3014	Operate as an off-sider in the waste management industry	15
TLIF3015	Work safely as a non-electrical licensed worker near electrical assets	35
TLIF3022	Implement/monitor procedures when warehousing/storing dangerous goods/hazardous substances	60
TLIF3058	Apply safeworking rules and regulations to rail functions	40
TLIF3060	Control traffic as a pilot vehicle operator	30
TLIF3063	Administer the implementation of fatigue management strategies	50
TLIF3083	Conduct track protection assessment	10
TLIF3084	Follow mobile crane safety procedures	15
TLIF3085	Apply local incident response procedures	20
TLIF3087	Follow work health and safety, and environmental procedures in the rail industry	10
TLIF3089	Implement fatigue management policies and procedures for rail infrastructure	30
TLIF3091	Apply awareness of dangerous goods and hazardous materials requirements	15
TLIF3096	Carry out emergency response to a dangerous goods incident	40
TLIF4014	Develop and maintain a safe workplace	50
TLIF4061	Respond to electric tram-driving emergencies and abnormal situations	20
TLIF4064	Manage fatigue management policy and procedures	70
TLIF4065	Ensure compliance with Australian Dangerous Goods Code	70
TLIF4066	Implement and supervise transport regulations compliance systems	80
TLIF4069	Monitor and respond to traffic flow	40
TLIF4070	Operate fire and life safety system within a tunnel	80
TLIF4086	Control and coordinate incident responses	50
TLIF4088	Implement and coordinate rail safety and WHS risk-control strategies	50



Unit Code	Unit Title	Nominal Hours
TLIF4095	Apply work health and safety requirements for driving operations	20
TLIF4099	Develop an application for, or variation to, rail accreditation	40
TLIF4100	Identify and meet rail safety regulatory compliance requirements	40
TLIF4101	Implement and maintain a rail safety culture	40
TLIF4102	Implement and maintain safety management plans	40
TLIF4103	Implement fitness for work procedures	40
TLIF4104	Manage change in the rail safety environment	40
TLIF4105	Manage rail safety compliance	40
TLIF4107	Respond to notifiable rail safety occurrences	40
TLIF4108	Implement traffic management plan in the transport industry	40
TLIF4109	Communicate effectively to coordinate incident response procedures	50
TLIF4110	Respond to abnormal situations and emergencies when driving a train	40
TLIF5017	Investigate rail safety incidents	40
TLIF5020	Manage emergencies	30
TLIF5021	Apply rail safeworking rules and procedures	40
TLIF5022	Develop and manage fitness for work policy and procedures	50
TLIF5023	Undertake a derailment investigation	40
TLIF5024	Develop plans for emergency response and recovery of rail networks	50
TLIG1001	Work effectively with others	40
TLIG2007	Work in a socially diverse environment	20
TLIG3002	Lead a work team or group	40
TLIG3003	Apply positive behaviours in the workplace	20
TLIG4005	Organise transport workload	10

Unit Code	Unit Title	Nominal Hours
TLIG4006	Facilitate work teams	50
TLIH0001	Apply efficient journey planning principles	25
TLIH0002	Implement effective contingency planning	50
TLIH0003	Prioritise courier delivery operations	30
TLIH2001	Interpret road maps and navigate pre-determined routes	20
TLIH3002	Plan and navigate routes	20
TLIH3004	Identify major roads, services and attractions	40
TLII0001	Market international freight forwarding services	30
TLII0002	Provide freight forwarding information and customer service	25
TLII0003	Optimise delivery service	40
TLII0004	Provide assistance to customers	25
TLII1002	Apply customer service skills	30
TLII2015	Operate the on-train buffet car	40
TLII2019	Provide taxi customer service	10
TLII2020	Provide assistance to customers with specific needs	10
TLII3003	Provide customer service in transport vehicles/vessels	20
TLII3004	Manage camping procedures for coaches and buses	40
TLII3009	Provide on-board services to customers	20
TLII3010	Provide travel information to customers	20
TLII3022	Provide customer service in rail operations	15
TLII4001	Coordinate quality customer service	30
TLII4005	Market services and products to clients	40
TLII4022	Identify and meet customer requirements	20
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Unit Code	Unit Title	Nominal Hours
TLII5018	Manage customer service	40
TLIJ0001	Apply grain protection measures	20
TLIJ0002	Implement grain monitoring measures	20
TLIJ2001	Apply quality procedures	20
TLIJ3002	Apply quality systems	40
TLIJ3005	Sample, inspect and test products to specifications	20
TLIJ3006	Implement grain protection procedures	40
TLIJ4008	Implement and monitor inbound quality assurance systems	40
TLIJ4009	Implement and monitor quality assurance systems	40
TLIJ4010	Implement quality systems and procedures in a dangerous goods workplace	40
TLIJ5007	Conduct internal quality audits	40
TLIK0001	Using telematics and technology data effectively in transport scheduling	50
TLIK0002	Managing autonomous rail traffic operations by network control	50
TLIK0003	Perform electronic data interchange to transmit documentation	10
TLIK2003	Apply keyboard skills	20
TLIK2010	Use infotechnology devices in the workplace	40
TLIK5006	Evaluate software requirements and hardware enhancements	40
TLIL0001	Apply effective staff and resource allocation	40
TLIL0002	Identify railway fundamentals	10
TLIL0003	Apply asset management system	30
TLIL1001	Complete workplace orientation/induction procedures	30
TLIL2008	Complete routine administrative tasks	10
TLIL2031	Monitor and process attendance records	20
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Unit Code	Unit Title	Nominal Hours
TLIL2041	Monitor and record rolling stock locations	30
TLIL2046	Handle customer luggage/property	20
TLIL2048	Prepare for train departure	20
TLIL2060	Complete induction to the transport industry	5
TLIL3002	Undertake employee payroll activities	20
TLIL3003	Conduct induction process	20
TLIL3035	Allocate motive power	20
TLIL3039	Assist with train operations	180
TLIL3052	Plan urban passenger train consists	20
TLIL3065	Implement a track occupancy authority	15
TLIL3071	Control and coordinate local rail traffic movement	40
TLIL3072	Operate signal panel or equipment	40
TLIL3082	Implement absolute signal blocking	15
TLIL3083	Implement a track work authority and manage rail traffic through worksites	15
TLIL3084	Implement a local possession authority	15
TLIL4005	Apply conflict/grievance resolution strategies	40
TLIL4009	Manage personal work priorities and professional development	50
TLIL4010	Assess and confirm customer transport requirements	40
TLIL4021	Coordinate the erection and dismantling of temporary storage facilities	40
TLIL4030	Control a furniture warehouse	60
TLIL4032	Implement equal employment equity strategies	20
TLIL4033	Promote effective workplace practice	20
TLIL4034	Arrange alternative passenger transport	20
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Unit Code	Unit Title	Nominal Hours
TLIL4036	Develop rosters	20
TLIL4037	Apply and amend rosters	20
TLIL4038	Organise marshalling and shunting operations	40
TLIL4058	Plan a career in logistics	40
TLIL4059	Implement asset management systems	40
TLIL4069	Plan and coordinate protection for multiple worksites within limits of a work on track authority	15
TLIL4070	Work effectively in the transport and logistics industry	30
TLIL4074	Control and coordinate rail traffic movement	40
TLIL4075	Implement and amend daily train plan	40
TLIL4076	Coordinate resources	20
TLIL4077	Develop out-of-course rail traffic plans and schedules	30
TLIL4078	Coordinate fleet control logistics	40
TLIL4079	Manage the recovery process	30
TLIL4081	Ensure competency of rail safety workers	20
TLIL4082	Coordinate rail interface agreements	20
TLIL4083	Assist with train operations	80
TLIL4084	Control daily tram/light rail operations	60
TLIL4085	Coordinate tram/light rail traffic movement	60
TLIL5019	Implement and monitor transport logistics	40
TLIL5020	Develop and maintain operational procedures for transport and logistics enterprises	30
TLIL5026	Manage export logistics	100
TLIL5057	Maintain, monitor and improve transport operations systems	60





Unit Code	Unit Title	Nominal Hours
TLIL5062	Apply knowledge of logistics, storage and distribution to international freight forwarding	20
TLIL5063	Review contracts, insurance, risk and liability in an international freight forwarding context	90
TLIL5064	Manage international special freight transport services including dangerous goods and special cargo	90
TLIL5065	Roster train crews	40
TLIL5066	Apply rail resource management principles	30
TLIL5067	Develop a passenger transport plan	50
TLIL5068	Implement a passenger transport plan	40
TLIL5069	Manage a rail yard or terminal	50
TLIL5070	Manage rail freight operations	40
TLIL5071	Manage rail passenger operations	40
TLIL5072	Manage rail yard operations	40
TLIL5073	Manage train crewing and rostering	40
TLILIC0001	Licence to transport dangerous goods by road	60
TLILIC0002	Licence to operate a vehicle loading crane (capacity 10 metre tonnes and above)	40
TLILIC0003	Licence to operate a forklift truck	40
TLILIC0004	Licence to operate an order picking forklift truck	30
TLILIC0005	Licence to operate a boom-type elevating work platform (boom length 11 metres or more)	30
TLILIC0006	Licence to operate a bridge and gantry crane	70
TLILIC0007	Licence to operate a derrick crane	55
TLILIC0008	Licence to operate a non-slewing mobile crane (greater than 3 tonnes capacity)	60



Unit Code	Unit Title	Nominal Hours
TLILIC0009	Licence to operate a portal boom crane	90
TLILIC0010	Licence to operate a slewing mobile crane (up to 20 tonnes)	70
TLILIC0011	Licence to operate a reach stacker (greater than 3 tonnes capacity)	40
TLILIC0013	Licence to operate a slewing mobile crane (up to 60 tonnes)	70
TLILIC0014	Licence to operate a slewing mobile crane (up to 100 tonnes)	70
TLILIC0015	Licence to operate a slewing mobile crane (over 100 tonnes)	70
TLILIC2014	Licence to drive a light rigid vehicle	40
TLILIC2015	Licence to drive a medium rigid vehicle	40
TLILIC2016	Licence to drive a heavy rigid vehicle	50
TLILIC3017	Licence to drive a heavy combination vehicle	60
TLILIC3018	Licence to drive a multi-combination vehicle	60
TLIM0001	Conduct learner driver training	40
TLIM0002	Conduct heavy vehicle learner driver training	40
TLIM0003	Conduct learner rider training	40
TLIM4001	Develop safe car driving behaviours in others	60
TLIM4002	Develop safe heavy vehicle driving behaviours in others	60
TLIM4003	Develop safe motorcycle riding behaviours in others	60
TLIM4004	Mentor individuals or small groups	30
TLIO0001	Undertake emergency response action to a security threat	20
TLIO0002	Apply and monitor workplace security procedures	40
TLIO0003	Follow security procedures when working with goods and cargo	40
TLIO1002	Follow security procedures when working with passengers and personnel	40
TLIO2003	Undertake loading and unloading in a designated secured environment	20

Unit Code	Unit Title	Nominal Hours
TLIO2011	Provide revenue protection measures	20
TLIO3004	Conduct control procedures for transferring explosives/dangerous/hazardous/high risk goods	40
TLIO3012	Manage disruptive and/or unlawful behaviour	20
TLIO3015	Maintain security of railway property and revenue	30
TLIO5005	Plan and manage security procedures for the enterprise	50
TLIO5006	Plan and manage security procedures for transferring and transporting dangerous goods	40
TLIO5017	Manage security of storage facilities	60
TLIO5018	Manage compliance with customs excise	80
TLIO5020	Advise on and manage security and safety in international freight transport	60
TLIP0001	Sell products and services	30
TLIP2014	Capture records into a records keeping system	20
TLIP2017	Maintain control of records	20
TLIP2018	Provide information from and about records	20
TLIP2024	Conduct financial transactions	20
TLIP2029	Prepare and process financial documents	30
TLIP2030	Conduct courier/delivery cash transactions	10
TLIP2032	Maintain petty cash account	10
TLIP2037	Carry out financial transactions and maintain records	5
TLIP2038	Conduct, balance and secure financial transactions	25
TLIP2039	Ensure the confidentiality, privacy and security of customer information	15
TLIP3026	Maintain financial records in a small business	40
TLIP3034	Advise on and construct fares for customers	30



Unit Code	Unit Title	Nominal Hours
TLIP4001	Develop plans to meet customer and organisation needs	40
TLIP4002	Facilitate and capitalise on change in the workplace	50
TLIP4003	Implement, maintain and evaluate dangerous goods transport procedures within the workplace	60
TLIP4005	Manage workplace information	60
TLIP4013	Implement and monitor logistics planning and processes	80
TLIP4028	Administer international trading accounts	60
TLIP4031	Maintain customer credit accounts and services	20
TLIP4038	Monitor a supply chain operation	60
TLIP4039	Monitor transport operations	60
TLIP4040	Monitor warehouse operations	60
TLIP5004	Develop a transport and logistics business plan	150
TLIP5006	Establish international distribution networks	130
TLIP5007	Contribute to the development of a workplace learning environment	60
TLIP5008	Manage a transport and logistics business unit	60
TLIP5011	Develop and evaluate strategies for transport and logistics enterprises	150
TLIP5025	Set and achieve budgets	40
TLIP5035	Manage budgets and financial plans	80
TLIP5036	Manage assets	60
TLIPC0001	Prepare for work in the road transport industry	20
TLIPC1001	Demonstrate care and apply safe practices at work	30
TLIPC1002	Adapt to work requirements in the transport and logistics industry	30
TLIPC1003	Apply effective work practices	30



Unit Code	Unit Title	Nominal Hours
TLIPC1004	Complete courier delivery operations	0
TLIPC1005	Complete small store operations	0
TLIR0001	Implement purchasing systems	40
TLIR4001	Monitor supplier performance	30
TLIR4002	Source goods/services and evaluate contractors	30
TLIR4003	Negotiate a contract	40
TLIR4008	Implement and supervise stocktaking procedures	40
TLIR4010	Plan purchasing	50
TLIR4012	Conduct international purchasing	80
TLIR5005	Manage a contract	40
TLIR5006	Develop, implement and review purchasing strategies	60
TLIR5007	Manage international purchasing	120
TLIR5014	Manage suppliers	60
TLIS0001	Construct and assemble points and crossings	20
TLIS0002	Install and maintain surface track drainage	40
TLIS0003	Install turnouts	20
TLIS0004	Measure and mark track for resurfacing	40
TLIS2004	Install and maintain rail bonding systems	40
TLIS2012	Install and service rail lubrication equipment	20
TLIS2013	Install minor structures	30
TLIS2020	Install overhead wiring structure	40
TLIS2028	Install and replace transoms	40
TLIS2030	Carry out track ballasting	40
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Unit Code	Unit Title	Nominal Hours
TLIS2031	Install railway sleepers	40
TLIS2033	Install and repair temporary track supports	40
TLIS2034	Install and repair rail fastening systems	40
TLIS2035	Install and repair fences and gates	40
TLIS2036	Use chemical repair products	20
TLIS2044	Carry out rail installation	20
TLIS3005	Install mechanical infrastructure for signalling	40
TLIS3009	Install mechanical signalling locking and interlocking devices	40
TLIS3010	Test rail using ultrasonic equipment	40
TLIS3011	Test rail using nondestructive testing equipment	40
TLIS3023	Erect and mount structures and housings for signalling equipment	20
TLIS3025	Implement ballast unloading	40
TLIS3026	Implement track maintenance and construction	40
TLIS3029	Implement structures maintenance and installation of minor structures	40
TLIS3037	Install and repair rail earthworks	40
TLIS4007	Decommission mechanical signalling infrastructure and interlocking equipment from service	40
TLIU0001	Develop workplace policy and procedures for environmental sustainability	50
TLIU1009	Monitor plant and equipment in an environmentally sustainable manner	30
TLIU1013	Prepare for environmentally sustainable work practices	15
TLIU2008	Apply environmental procedures to rail infrastructure	20
TLIU2012	Participate in environmentally sustainable work practices	20
TLIU3011	Implement and monitor environmentally sustainable work practices	40



TLIU3014 Operate vehicle in an environmentally sustainable manner 5 TLIU3015 Identify wastes and hazards in the waste management industry 25 TLIU4001 Implement and monitor environmental protection policies and procedures 20 TLIU4011 Apply environmental procedures to rail operations 20 TLIU4001 Apply environmental procedures to rail operations 20 TLIW0006 Conduct environmental audits 80 TLIW0001 Apply rail grinding fundamentals 20 TLIW0002 Clean and inspect pooled equipment 20 TLIW0003 Grind rail on tram/light rail systems 15 TLIW0004 Grind rails 20 TLIW0005 Grind rails 20 TLIW0006 Heat and cut materials using oxy-LPG equipment for the rail industry 20 TLIW0007 Operate under track protection rules 20 TLIW0008 Weld rail using flashbutt welding process 80 TLIW0008 Apply electric welding process to rail 30 TLIW0004 Weld rail on tram/light rail systems using submerged ARC welding process 25 TLIW2028 Identify the principles of ballast cleaning operations <t< th=""><th>Unit Code</th><th>Unit Title</th><th>Nominal Hours</th></t<>	Unit Code	Unit Title	Nominal Hours
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TLIW2030Identify the principles of dynamic track stabaliser operations5TLIW2031Identify the principles of self-propelled rail grinder operations5TLIW2032Identify the principles of tamping machine operations5TLIW2033Identify the principles of mechanised track laying operations5	TLIW2028	Identify the principles of ballast cleaning operations	5
TLIW2031 Identify the principles of self-propelled rail grinder operations 5 TLIW2032 Identify the principles of tamping machine operations 5 TLIW2033 Identify the principles of mechanised track laying operations 5	TLIW2029	Identify the principles of ballast regulator operations	5
TLIW2032 Identify the principles of tamping machine operations 5 TLIW2033 Identify the principles of mechanised track laying operations 5	TLIW2030	Identify the principles of dynamic track stabaliser operations	5
TLIW2033 Identify the principles of mechanised track laying operations 5	TLIW2031	Identify the principles of self-propelled rail grinder operations	5
	TLIW2032	Identify the principles of tamping machine operations	5
TLIW2037 Clip and secure points 15	TLIW2033	Identify the principles of mechanised track laying operations	5
	TLIW2037	Clip and secure points	15
TLIW2038 Place and remove temporary speed restriction equipment 10	TLIW2038	Place and remove temporary speed restriction equipment	10

Unit Code	Unit Title	Nominal Hours
TLIW2039	Place and remove permanent way stop boards	10
TLIW2041	Clip points and apply rail safety equipment	25
TLIW3006	Operate computerised mail and parcels sorting equipment	40
TLIW3008	Carry out culler facer canceller operations	20
TLIW3015	Weld rail using aluminothermic welding process	40
TLIW3026	Operate stand alone signalling/point control equipment	10
TLIW3027	Operate minor track equipment	20
TLIW3034	Apply protective coating systems to structures	20
TLIW3043	Weld rail on tram/light rail systems using electric welding process	25
TLIW5001	Apply rail communications systems	25
TLIW5002	Manage rail assets and interfaces	25
TLIW5003	Manage rail network control systems	25
TLIW5004	Manage train planning	25
TLIX0001	Determine tariff classification of goods	30
TLIX0002	Initiate cargo border procedures	30
TLIX0003	Conduct advanced border clearance functions	20
TLIX0004X	Administer inventory systems	50
TLIX0005X	Administer market supply systems	60
TLIX0006	Apply and monitor biosecurity policies and procedures	70
TLIX0007X	Build digital supply chain capability in the workforce	80
TLIX0008	Comply with biosecurity border clearance	30
TLIX0009X	Employ digital supply chain risk management practices	60
TLIX0010X	Enable traceability in supply chains	50
		50

Unit Code	Unit Title	Nominal Hours
TLIX0011X	Establish blockchain in supply chains	80
TLIX0012X	Lead digital supply chain implementation	50
TLIX0013X	Maintain stock control and receivals	55
TLIX0014X	Manage customer focussed supply chain	40
TLIX0015X	Manage fundamental aspects of supply chains	60
TLIX0016X	Manage outsourced supply chain operations	60
TLIX0017X	Manage supply chain mass customisation	60
TLIX0018X	Monitor compliance in digital supply chains	40
TLIX0019X	Monitor digital supply chain services	60
TLIX0020X	Monitor ethical supply chain practices	60
TLIX0021X	Work with global supply chains	80
TLIX0022	Decommission fuel storage and dispensing systems	50
TLIX0023	Identify the roles and functions of the supply chain industry	20
TLIX0024	Install, modify and commission fuel storage and dispensing systems	30
TLIX0025	Maintain fuel storage and dispensing systems	30
TLIX0026	Work in compliance with fuel storage and dispensing site requirements	30
TLIX0027	Work safely at a fuel storage and dispensing site	30
TLIX0028X	Develop technical publications to support integrated logistics	40
TLIX0029X	Evaluate FMECA in a defence integrated logistics environment	40
TLIX0030X	Evaluate LORA in a defence integrated logistics environment	30
TLIX0031X	Provide maintenance engineering support in a defence integrated logistics environment	30
TLIX0032X	Undertake configuration management to support integrated logistics	40



Unit Code	Unit Title	Nominal Hours
TLIX0033X	Undertake RAM analysis in a defence integrated logistics environment	50
TLIX0034X	Undertake supply support in integrated logistics	60
TLIX4007	Implement and monitor integrated logistics support plans	30
TLIX4008	Conduct integrated logistics support activities	40
TLIX4009	Apply integrated logistics support processes and procedures	20
TLIX4011	Conduct logistics support analysis activities	
TLIX4016	Implement and monitor materiel sustainment plans	20
TLIX4017	Conduct materiel sustainment activities	20
TLIX4018	Apply materiel sustainment process and procedures	20
TLIX4022	Implement and monitor configuration management plans	20
TLIX4023	Conduct configuration management activities	20
TLIX4024	Apply configuration management processes and procedures	20
TLIX4026	Apply codification and cataloguing processes and procedures	20
TLIX4027	Assess maintenance spares and manage repairable items	20
TLIX4028	Apply knowledge of logistics	20
TLIX4029	Apply knowledge of integrated logistics support	20
TLIX4030	Apply knowledge of materiel sustainment	20
TLIX4031	Apply knowledge of configuration management	20
TLIX4032	Apply knowledge of technical regulatory framework	40
TLIX4033	Apply technical regulatory framework compliance management systems	40
TLIX4034	Apply technical risk management systems and techniques	20
TLIX4035	Maintain technical data and information	20
TLIX4036	Analyse, advise on and carry out integrated border clearance transactions	30
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Unit Code	Unit Title	Nominal Hours
TLIX5003	Develop and review integrated logistics support plans	60
TLIX5004	Develop integrated logistics support processes and procedures	80
TLIX5005	Manage integrated logistics support operations	60
TLIX5006	Manage verification and validation	40
TLIX5010	Provide specialist integrated logistics support advice	30
TLIX5012	Develop and review materiel sustainment plans	40
TLIX5013	Develop materiel sustainment processes and procedures	40
TLIX5014	Manage materiel sustainment operations	30
TLIX5015	Establish supply chains	20
TLIX5019	Provide specialist materiel sustainment advice	20
TLIX5020	Develop and review configuration management plans	40
TLIX5021	Manage configuration management processes	40
TLIX5025	Provide specialist configuration management advice	20
TLIX5036	Manage and monitor technical data and information systems	30
TLIX5037	Plan logistics support for deployed operations	50
TLIX5038	Organise the deployment and delivery of logistics support	40
TLIX5039	Plan and conduct road convoy	40
TLIX5040	Manage contracted support services	40
TLIX5041	Organise supply support on deployment	50
TLIX5042	Organise road transport operations	40
TLIX5043	Conduct maintenance on deployed operations	40
TLIX5044	Organise health support operations	50
TLIX5045	Manage and monitor catering on deployed operations	40

Unit Code	Unit Title	Nominal Hours
TLIX5046	Carry out standard customs clearance practices	60
TLIX5047	Determine customs value	40
TLIX5048	Determine import/export prohibitions/restrictions	30
TLIX5049	Determine indirect taxes	40
TLIX5050	Determine origin of goods and apply preference schemes or free trade agreements	30
TLIX5052	Determine complex customs value	40
TLIX5053	Determine tariff classification for complex goods	40
TLIX5055	Apply anti-dumping and countervailing measures	25
TLIX5056	Carry out additional customs clearance practices	30
TLIX5058	Review decisions of regulatory bodies	30
TLIX6001	Formulate materiel logistics strategies	80
TLIX6002	Contribute to materiel logistics strategies	80
TLIX6046	Plan deployed logistics support for significant operations	80
TLIX6047	Monitor and provide logistics staff support for significant deployed operations	60
TLIX6048	Manage the deployment and delivery of logistics support	80
TLIX6049	Undertake provisioning in support of deployed operations	80
TLIX6050	Plan distribution operations on deployment	60
TLIX6051	Plan maintenance for deployed operations	60
TLIX6052	Plan health support for deployed personnel	60
TLIX6053	Coordinate health support operations	60

CONTACTS AND LINKS

Curriculum Maintenance Manager (CMM)				
Service Industries CMM (SICMM)	The CMM Service is provided on behalf of Higher Education and Skills. CMM Service Executive Officers can assist with questions on payable and nominal hours.	Name: Alison Hollands Address: 225 King St, Melbourne Phone: (03) 9919 8351 Email: <u>Alison.Hollands@vu.edu.au</u>		
Service Skills Org	anisation (SSO)			
Australian Industry Standards	This SSO is responsible for developing this TLI Transport and Logistics Training Package and can be contacted for further information.	Phone: (03) 9604 7200 See the <u>Australian Industry</u> <u>Standards website</u> for more information		
National Register	for VET in Australia			
Training.gov.au (TGA)	TGA is the Australian government's official National Register of information on Training Packages, qualifications, courses, units of competency and RTOs.	See the <u>National Register</u> for more information.		
Australian Govern	ment			
Department of Education, Skills and Employment	The Commonwealth Department is responsible for national policies and programmes that help Australians access quality vocational education and training.	See the <u>Commonwealth Department</u> of Education, Skills and Employment website for more information.		
State Government				
Department of Education and Training (DET)	DET is the State Training Authority responsible for supporting implementation of Vocational Education and Training (VET) in Victoria.	(03) 9637 2000 See the <u>Victorian Department of</u> <u>Education and Training website</u> for more information.		
National VET Regu	ulatory Authority			
Australian Skills Quality Authority (ASQA)	ASQA is the national regulator for Australia's VET sector.	Info line: 1300 701 801 See the <u>ASQA website</u> for more information.		
Victorian State VE	T Regulatory Authority			
Victorian Registration and Qualifications Authority (VRQA)	The VRQA is a statutory authority responsible for the registration and regulation of Victorian RTOs and for the regulation of apprenticeships and traineeships in Victoria.	(03) 9637 2806 See the <u>VRQA website</u> for more information.		
Industry Regulato	ry Bodies			
WorkSafe Victoria	High Risk Work Licensing	Telephone: 1800 136 089 More information is available from the <u>WorkSafe Victoria website</u>		



Australian Customs and Border Protection Service	Customs Broking	Telephone: 1300 363 263 More information is available from the <u>Department of Home Affairs website</u>
Office of the National Rail Safety Regulator	Rail Regulation	Telephone: (08) 8406 1500 More information is available from the <u>Office of the National Rail Safety</u> <u>Regulator website</u>
Commercial Passenger Vehicles Victoria	Passenger vehicle regulation	Telephone: 1800 638 802 More information is available from the <u>Commercial Passenger Vehicles</u> <u>Victoria website</u>
VicRoads	Heavy Vehicle Licensing	Telephone: 13 11 71 More information is available from the <u>VicRoads website</u>



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.
Maximum Payable Hours	The maximum number of hours the Victorian Government will subsidise under Skills First funding for the achievement of the minimum realistic vocational outcome of the qualification, as determined by the qualification packaging rules. The Maximum Payable Hours do not cover every possible combination of core and elective units available for a specific qualification. Minimum payable hours reflect a calculated minimum number of hours that could deliver a minimum realistic vocational outcome, based on efficiencies of contextualisation and integration.
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.
Nominal Hours	Nominal hours reflect the anticipated time taken to deliver and assess the outcomes of a unit of competency excluding unsupervised delivery or the time taken for repeated practical application of skills. Nominal hours are determined by the Victorian State Training Authority (DET) and are primarily developed for funding purposes in Victoria.