

Transport and Logistics Industry Skills Council

**TLI07 TRANSPORT AND LOGISTICS
TRAINING PACKAGE**

**VOLUME III
MAPPING DOCUMENTATION from**

TLI07 Version 2 to TLI07 Version 3



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Table 1: Summary of AQF Qualifications in TLI07 Transport and Logistics Training Package (Version 3)

This table lists all of the qualifications in the TLI07 Training Package (Version 3).

| Code | National qualification title |
|--------------|--|
| AQF 1 | |
| TLIPC107 | Certificate I in Transport and Logistics (Pathways) |
| TLI10107 | Certificate I in Transport and Logistics (Warehousing and Storage) |
| TLI10307 | Certificate I in Transport and Logistics (Stevedoring) |
| TLI10407 | Certificate I in Transport and Logistics (Rail Operations) |
| TLI11107 | Certificate I in Transport and Logistics (Logistics Operations) |
| AQF 2 | |
| TLI20107 | Certificate II in Transport and Logistics (Warehousing and Storage) |
| TLI20307 | Certificate II in Transport and Logistics (Stevedoring) |
| TLI20407 | Certificate II in Transport and Logistics (Rail Operations) |
| TLI21107 | Certificate II in Transport and Logistics (Logistics Operations) |
| TLI21209 | Certificate II in Driving Operations |
| TLI21309 | Certificate II in Rail Infrastructure |
| AQF 3 | |
| TLI30107 | Certificate III in Transport and Logistics (Warehousing and Storage) |
| TLI30307 | Certificate III in Transport and Logistics (Stevedoring) |
| TLI30407 | Certificate III in Transport and Logistics (Rail Operations) |
| TLI30707 | Certificate III in Transport and Logistics (Rail Infrastructure) |
| TLI30907 | Certificate III in Transport and Logistics (Mobile Cranes Operations) |
| TLI31107 | Certificate III in Transport and Logistics (Logistics Operations) |
| TLI31209 | Certificate III in Driving Operations |
| TLI31309 | Certificate III in International Freight Forwarding (Operator) |
| TLI31409 | Certificate III in Rail Driving |
| AQF 4 | |
| TLI40107 | Certificate IV in Transport and Logistics (Warehousing and Storage) |
| TLI40307 | Certificate IV in Transport and Logistics (Stevedoring) |
| TLI40407 | Certificate IV in Transport and Logistics (Rail Operations) |
| TLI40707 | Certificate IV in Transport and Logistics (Rail Infrastructure) |
| TLI40907 | Certificate IV in Transport and Logistics (Mobile Cranes Operations) |
| TLI41107 | Certificate IV in Transport and Logistics (Logistics) |
| TLI41207 | Certificate IV in Transport and Logistics (Road Transport – Car Driving Instruction) |
| TLI41309 | Certificate IV in Transport and Logistics (Road Transport – Heavy Vehicle Driving Instruction) |
| TLI41409 | Certificate IV in Transport and Logistics (Road Transport – Motorcycle Riding) |

| Code | National qualification title |
|--------------|--|
| | Instruction) |
| TLI41509 | Certificate IV in Materiel Logistics |
| TLI41609 | Certificate IV in International Freight Forwarding (Senior Operator) |
| AQF 5 | |
| TLI50107 | Diploma of Logistics |
| TLI50209 | Diploma of Materiel Logistics |
| AQF 6 | |
| TLI60109 | Advanced Diploma of Materiel Logistics |

Table 2: Summary of Units of Competency in TLI07 Transport and Logistics Training Package (Version 3)

The TLI units of competency listed below are presented in field order. Note there are no pre-requisites for any TLI07 units of competency.

For each unit in the Summary, the AQF level at which it is normally packaged is indicated. Where a unit is packaged at different AQF levels, the lowest level is shown as its nominal level.

| Code | Title | AQF |
|-------------------------------|---|-----|
| A Handling Cargo/Stock | | |
| TLIA107C | Secure cargo | 1 |
| TLIA207C | Maintain container/cargo records | 3 |
| TLIA307C | Connect and disconnect reefer units | 2 |
| TLIA407C | Process receipt and delivery of containers and cargo | 3 |
| TLIA507C | Check and evaluate records and documentation | 4 |
| TLIA607C | Organise and monitor terminal/wharf operations | 4 |
| TLIA707C | Coordinate stevedoring clerical functions | 4 |
| TLIA807C | Transfer cargo | 3 |
| TLIA907E | Complete and check import/export documentation | 2 |
| TLIA1007C | Coordinate goods to bond premises | 3 |
| TLIA1107C | Package goods | 2 |
| TLIA1207C | Pick and process orders | 2 |
| TLIA1307C | Receive goods | 2 |
| TLIA1407C | Use product knowledge to complete work operations | 2 |
| TLIA1507C | Complete receipt/despatch documentation | 3 |
| TLIA1607C | Use inventory systems to organise stock control | 3 |
| TLIA1707C | Apply product knowledge to organise work operations | 3 |
| TLIA1807C | Organise despatch operations | 3 |
| TLIA1907C | Organise receipt operations | 3 |
| TLIA2007C | Replenish stock | 2 |
| TLIA2107C | Despatch stock | 2 |
| TLIA2207C | Participate in stocktakes | 2 |
| TLIA2307C | Coordinate stocktakes | 3 |
| TLIA2407C | Organise warehouse records operations | 3 |
| TLIA2507D | Regulate temperature controlled stock | 4 |
| TLIA2607C | Monitor storage facilities | 3 |
| TLIA2807C | Assess and monitor optimum stock levels | 4 |
| TLIA2907D | Plan and manage storage of dangerous goods and hazardous substances | 5 |
| TLIA3007C | Organise cargo for export | 4 |
| TLIA3107C | Consolidate freight | 4 |
| TLIA3207C | Organise transport of freight or goods | 4 |

| Code | Title | AQF |
|-----------|---|-----|
| TLIA3307C | Organise international transport of freight | 4 |
| TLIA3507B | Manage international freight transfer | 5 |
| TLIA3807B | Control and order stock | 3 |
| TLIA3907B | Receive and store stock | 3 |
| TLIA4007B | Implement and monitor stevedoring regulations | 4 |
| TLIA4107B | Manually sort mail and parcels | 2 |
| TLIA4207B | Despatch mail | 2 |
| TLIA4307B | Consolidate mail | 2 |
| TLIA4407B | Carry out delivery operations | 2 |
| TLIA4507B | Process international parcels and letters | 2 |
| TLIA4607B | Process parcels and letters | 2 |
| TLIA4707B | Stream mail | 2 |
| TLIA4807C | Carry out border clearance functions | 2 |
| TLIA4907C | Apply specialist permit requirements as part of customs broking activities | 2 |
| TLIA5007C | Apply GST legislation as part of customs broking activities | 3 |
| TLIA5107C | Carry out quarantine procedures | 4 |
| TLIA5207C | Carry out customs clearance practices | 4 |
| TLIA5307C | Carry out customs valuation | 3 |
| TLIA5407C | Classify commodities for the import and export of goods through customs | 3 |
| TLIA5507C | Classify complex commodities for the import and export of goods through customs | 4 |
| TLIA5607C | Carry out complex customs valuation | 4 |
| TLIA5707C | Analyse, advise on and carry out integrated border clearance transactions | 4 |
| TLIA5807A | Manage facility and inventory requirements | 5 |

B Equipment Checking and Maintenance

| | | |
|-----------|---|---|
| TLIB107C | Check and assess operational capabilities of equipment | 2 |
| TLIB207C | Test equipment and isolate faults | 3 |
| TLIB307C | Carry out vehicle servicing and maintenance | 2 |
| TLIB407C | Carry out vehicle inspection | 2 |
| TLIB507C | Carry out maintenance of vehicles designed to carry special loads | 3 |
| TLIB607C | Carry out inspection of vehicles designed to carry special loads | 3 |
| TLIB707C | Carry out maintenance of trailers | 2 |
| TLIB807C | Carry out inspection of trailers | 2 |
| TLIB907C | Check conveyor operational status | 2 |
| TLIB1007C | Plan and implement maintenance schedules | 5 |
| TLIB1107C | Set up and rig crane for lift | 3 |
| TLIB1207C | Plan job and set up work areas | 3 |
| TLIB1307C | Maintain mobile cranes | 3 |
| TLIB1407C | Load and unload wheeled or tracked crane | 3 |

| Code | Title | AQF |
|-----------|---|-----|
| TLIB1507C | Undertake site inspection | 3 |
| TLIB1607C | De-rig, pack and store tools and equipment | 3 |
| TLIB1707C | Assemble and dismantle boom or jib | 3 |
| TLIB1807B | Conduct full train examination | 3 |
| TLIB1907B | Test train braking system | 3 |
| TLIB2007B | Visually inspect stationary train | 3 |
| TLIB2107B | Conduct train roll-by inspection | 3 |
| TLIB2207B | Diagnose and rectify minor faults | 2 |
| TLIB2307B | Provide sanitation and water services support to passenger transportation units | 2 |
| TLIB2407B | Clean transportation units and facilities for passenger use | 1 |
| TLIB2607B | Prepare for train operation | 3 |
| TLIB2707B | Set up and shut down on-train remote control system | 3 |
| TLIB2807B | Maintain and use hand tools | 1 |
| TLIB2907B | Use and maintain minor mechanical equipment | 2 |
| TLIB3007B | Undertake general site maintenance | 1 |
| TLIB3107B | Clean up plant, equipment and worksite | 1 |
| TLIB3407B | Maintain poles and associated hardware | 2 |
| TLIB4007B | Inspect poles and associated hardware | 3 |
| TLIB4207B | Conduct inspection of safeworking procedures and infrastructure | 4 |
| TLIB4607B | Service and clean mechanical signalling equipment and infrastructure | 3 |
| TLIB4707B | Repair and adjust mechanical signalling equipment and infrastructure | 3 |
| TLIB4807B | Carry out off-site repair, overhaul and assembly of mechanical signalling equipment | 3 |
| TLIB5307B | Maintain mechanical signalling locking and interlocking devices | 3 |
| TLIB5807B | Maintain aerial signal/telecommunications lines and cables | 3 |
| TLIB7107B | Install and maintain pole mounted switches and transformers | 4 |
| TLIB7307B | Clean road tankers | 2 |
| TLIB7507A | Inspect and prepare a motive power unit | 3 |
| TLIB7607A | Inspect and prepare a heritage motive power unit | 4 |
| TLIB7707A | Inspect and prepare a heritage steam locomotive | 4 |
| TLIB7807A | Inspect, prepare and start an electric tram | 3 |
| TLIB7907A | Set up and secure a towing situation | 2 |
| TLIB8007A | Use, clean and maintain towing equipment | 1 |
| TLIB8109A | Repair timber structures | 2 |
| TLIB8209A | Repair steel structures | 2 |
| TLIB8309A | Maintain bridge bearings | 2 |
| TLIB8409A | Carry out routine maintenance of structures | 2 |
| TLIB8509A | Apply track fundamentals | 2 |

| Code | Title | AQF |
|------------|--|-----|
| TLIB8609A | Apply awareness of structures fundamentals | 2 |
| TLIB8709A | Examine timber structures | 3 |
| TLIB8809A | Examine steel structures | 3 |
| TLIB9009A | Use communication systems in a taxicab | 2 |
| TLIB9109A | Measure and record track geometry | 2 |
| TLIB9209A | Operate minor mechanical equipment | 2 |
| TLIB9309A | Clean equipment and restore worksite | 1 |
| TLIB9409A | Check and repair track geometry | 3 |
| TLIB9509A | Check and repair points and crossings | 3 |
| TLIB9609A | Repair concrete/masonry structures | 2 |
| TLIB9709A | Install and maintain guard rails | 2 |
| TLIB9809A | Examine concrete/masonry structures | 3 |
| TLIB9909A | Examine track infrastructure | 3 |
| TLIB10009A | Visually inspect track infrastructure | 3 |
| TLIB10109A | Install and maintain rail joints | 2 |
| TLIB10209A | Adjust rail | 3 |

C Driving Vehicle

| | | |
|-----------|--|---|
| TLIC107C | Drive vehicle | 1 |
| TLIC207C | Drive light rigid vehicle | 2 |
| TLIC307C | Drive medium rigid vehicle | 2 |
| TLIC407D | Drive heavy rigid vehicle | 3 |
| TLIC507D | Drive heavy combination vehicle | 3 |
| TLIC607C | Drive multi-combination vehicle | 4 |
| TLIC707C | Operate vehicle carrying special loads | 3 |
| TLIC807C | Drive coach/bus | 3 |
| TLIC907C | Drive taxicab | 2 |
| TLIC1007C | Pilot or escort oversized and/or overmassed loads | 3 |
| TLIC1107C | Transport passengers with disabilities | 3 |
| TLIC1207C | Ride courier/delivery motorcycle | 2 |
| TLIC1307C | Ride courier/delivery bicycle | 1 |
| TLIC1607B | Conduct marshalling operations | 4 |
| TLIC1707B | Shunt rolling stock | 3 |
| TLIC1807B | Operate on-train remote control system | 3 |
| TLIC1907B | Drive train to operational requirements | 4 |
| TLIC2307B | Operate train with due consideration of route conditions | 4 |
| TLIC2407B | Operate urban passenger train | 4 |
| TLIC2507B | Operate four wheel drive vehicle | 2 |
| TLIC2607A | Operate and monitor a motive power unit | 4 |
| TLIC2707A | Stable a motive power unit | 3 |

| Code | Title | AQF |
|------------------------|---|-----|
| TLIC2807A | Operate and monitor a heritage motive power unit | 3 |
| TLIC2907A | Stable a heritage motive power unit | 3 |
| TLIC3007A | Operate and monitor a heritage steam locomotive | 3 |
| TLIC3107A | Stable a heritage steam locomotive | 3 |
| TLIC3207A | Operate and monitor a passenger electric tram | 3 |
| TLIC3307A | Drive an electric tram to operational requirements | 3 |
| TLIC3407A | Berth and shut down an electric tram | 3 |
| TLIC3507A | Manage the operation of a tow truck | 3 |
| TLIC3607B | Apply safe car driving behaviours | 3 |
| TLIC3708A | Apply safe heavy vehicle driving behaviours | 3 |
| TLIC3808A | Apply safe motorcycle riding behaviours | 3 |
| TLIC3909A | Operate and monitor a monorail train | 3 |
| TLIC4009A | Provide wheelchair accessible taxi services to passengers with disabilities | 2 |
| TLIC4109A | Operate self-propelled equipment on track | 2 |
| TLIC4209A | Operate coach/bus | |
| D Load Handling | | |
| TLID107C | Shift materials safely using manual handling methods | 1 |
| TLID207C | Shift a load using manually-operated equipment | 1 |
| TLID307E | Handle dangerous goods/hazardous substances | 2 |
| TLID407C | Load and unload goods/cargo | 2 |
| TLID707C | Prepare cargo for transfer with slings | 2 |
| TLID807C | Monitor crane operations | 4 |
| TLID907C | Direct crane operations | 4 |
| TLID1007C | Operate a forklift | 2 |
| TLID1107C | Conduct specialised forklift operations | 3 |
| TLID1207C | Operate specialised load shifting equipment | 2 |
| TLID1307C | Move materials mechanically using automated equipment | 2 |
| TLID1407C | Load and unload vehicles carrying special loads | 3 |
| TLID1507D | Identify and label explosives and dangerous goods | 3 |
| TLID1607D | Load and unload explosives and dangerous goods | 2 |
| TLID1807C | Handle furniture and effects | 2 |
| TLID1907C | Pack and unpack cartons during a removal | 2 |
| TLID2007C | Care for livestock in transit | 3 |
| TLID2107C | Use specialised bulk transfer equipment (dry) | 2 |
| TLID2207C | Conduct weighbridge operations | 2 |
| TLID2307C | Use specialised liquid bulk gas transfer equipment | 3 |
| TLID2407C | Use specialised liquid bulk transfer equipment (gravity/pressurised) | 3 |
| TLID2707D | Prepare for transport of dangerous goods | 3 |
| TLID2907C | Prepare articles for delivery | 2 |

| Code | Title | AQF |
|-----------|---|-----|
| TLID3007C | Supervise mobile crane operations | 4 |
| TLID3107C | Rig load | 3 |
| TLID3207C | Plan and conduct specialised lift | 4 |
| TLID3307C | Operate a vehicle-mounted loading crane | 3 |
| TLID3407C | Operate a mobile crane up to and including 20 tonnes on a demolition site | 3 |
| TLID3507C | Operate a boom type elevating work platform | 3 |
| TLID3607C | Lift and move load using mobile crane up to and including 20 tonnes | 3 |
| TLID4007C | Control lift and movement of crane | 3 |
| TLID4107C | Undertake cash-in-transit loading and unloading in an unsecured environment | 3 |
| TLID4307B | Shift loads using gantry equipment | 3 |
| TLID4407B | Shift loads using cranes | 3 |
| TLID4507B | Operate specialised light load shifting equipment | 2 |

E Communication and Calculation

| | | |
|-----------|--|---|
| TLIE107C | Present routine workplace information | 2 |
| TLIE207C | Estimate/calculate mass, area and quantify dimensions | 3 |
| TLIE307C | Participate in basic workplace communication | 1 |
| TLIE407C | Prepare workplace documents | 3 |
| TLIE507C | Carry out basic workplace calculations | 1 |
| TLIE607D | Collect, analyse and present workplace data and information | 4 |
| TLIE707B | Use communication systems | 2 |
| TLIE807C | Process workplace documentation | 2 |
| TLIE907C | Use pilot and escort communication | 3 |
| TLIE1007C | Estimate furniture removal jobs | 3 |
| TLIE1207C | Consolidate manifest documentation | 3 |
| TLIE1307C | Apply workplace statistics | 4 |
| TLIE1407C | Compile and process export documentation | 2 |
| TLIE1507C | Undertake rigger/dogger and driver communication | 3 |
| TLIE1607C | Estimate/calculate load shifting requirements for a mobile crane | 3 |
| TLIE1707B | Undertake initial removal survey | 2 |
| TLIE1807B | Maintain freight records | 3 |
| TLIE1907B | Work with travel agencies and sales outlets | 3 |

F Safety Management

| | | |
|----------|---|---|
| TLIF107C | Follow occupational health and safety procedures | 1 |
| TLIF207C | Conduct housekeeping activities | 1 |
| TLIF307C | Implement and monitor occupational health and safety procedures | 3 |
| TLIF407C | Organise occupational health and safety procedures in the workplace | 3 |
| TLIF607C | Apply accident-emergency procedures | 2 |
| TLIF707C | Implement and coordinate accident-emergency procedures | 4 |

| Code | Title | AQF |
|--|---|-----|
| TLIF907C | Conduct cleaning operations in enclosed spaces | 1 |
| TLIF1007C | Apply fatigue management strategies | 2 |
| TLIF1207D | Apply safe procedures when handling/transporting dangerous goods or explosives | 2 |
| TLIF1307C | Coordinate breakdowns and emergencies | 3 |
| TLIF1407C | Develop and maintain a safe workplace | 4 |
| TLIF1707B | Investigate rail safety incidents | 5 |
| TLIF1807B | Operate firefighting equipment | 2 |
| TLIF1907B | Ensure a safe on-board passenger and working environment | 2 |
| TLIF2007B | Manage emergencies | 5 |
| TLIF2107B | Respond to train-driving emergencies and abnormal situations | 4 |
| TLIF2207C | Implement/monitor procedures when warehousing/storing dangerous goods and/or hazardous substances | 3 |
| TLIF5807B | Apply safeworking rules and regulations to rail functions | 3 |
| TLIF6007A | Control traffic as a pilot vehicle operator | 3 |
| TLIF6107A | Respond to electric tram-driving emergencies and abnormal situations | 4 |
| TLIF6207A | Apply awareness of safeworking rules and regulations | 2 |
| TLIF6307A | Administer the implementation of fatigue management strategies | 3 |
| TLIF6407A | Manage fatigue management policy and procedures | 4 |
| TLIF6507B | Ensure compliance with Australian Dangerous Goods Code | 4 |
| TLIF6607A | Implement and supervise transport regulations compliance systems | 4 |
| TLIF6707A | Implement safety stock systems | 4 |
| TLIF6808A | Work at height in the stevedoring industry | 2 |
| TLIF6909A | Monitor and respond to traffic flow | 0 |
| TLIF7009A | Operate fire and life safety system within a road tunnel | 0 |
| TLIF7209A | Comply with safety and security procedures | 2 |
| G Teamwork | | |
| TLIG107C | Work effectively with others | 1 |
| TLIG207C | Lead a work team or group | 3 |
| TLIG507C | Organise transport workload | 4 |
| TLIG607C | Facilitate work teams | 4 |
| TLIG707B | Work in a socially diverse environment | 2 |
| H Route Planning and Navigation | | |
| TLIH107D | Interpret road maps and navigate pre-determined routes | 2 |
| TLIH207D | Plan and navigate routes | 3 |
| TLIH307C | Prioritise courier/delivery operations | 2 |
| TLIH407B | Identify major roads, services and attractions | 3 |
| I Customer Service | | |
| TLII107D | Coordinate quality customer service | 4 |

| Code | Title | AQF |
|-----------------------------------|--|-----|
| TLII207D | Apply customer service skills | 1 |
| TLII307C | Provide customer service in transport vehicles/vessels | 3 |
| TLII407C | Manage camping procedures for coaches and buses | 3 |
| TLII507C | Market services and products to clients | 4 |
| TLII607D | Provide freight forwarding services to customers | 2 |
| TLII707E | Provide freight forwarding information to customers | 3 |
| TLII807C | Monitor transport activities at interchanges | 4 |
| TLII907C | Provide on-board services to customers | 3 |
| TLII1007A | Provide travel information to customers | 3 |
| TLII1507B | Operate the on-train buffet car | 2 |
| TLII1607C | Service freight customers | 4 |
| TLII1707C | Develop freight customers | 4 |
| TLII1807B | Manage customer service | 5 |
| TLII1909A | Provide taxicab customer service | 2 |
| J Quality | | |
| TLIJ107C | Apply quality procedures | 2 |
| TLIJ207C | Apply quality systems | 3 |
| TLIJ307C | Apply grain protection measures | 2 |
| TLIJ407C | Implement grain monitoring measures | 2 |
| TLIJ507C | Sample, inspect and test products to specifications | 3 |
| TLIJ607C | Implement grain protection procedures | 3 |
| TLIJ707C | Conduct internal quality audits | 5 |
| TLIJ807A | Implement and monitor inbound QA systems | 4 |
| K Computers and Technology | | |
| TLIK107C | Use infotechnology devices and computer applications in the workplace | 2 |
| TLIK307C | Apply keyboard skills | 2 |
| TLIK607C | Evaluate software requirements and hardware enhancements | 5 |
| TLIK707C | Perform electronic data interchange (EDI) to transmit shipping documentation | 2 |
| TLIK807A | Implement and monitor network security | 4 |
| L Resource Management | | |
| TLIL107C | Complete workplace orientation/induction procedures | 1 |
| TLIL207C | Undertake employee payroll activities | 3 |
| TLIL307C | Conduct induction process | 3 |
| TLIL507D | Apply conflict/grievance resolution strategies | 4 |
| TLIL707D | Coordinate fleet control logistics | 4 |
| TLIL807C | Complete routine administrative tasks | 2 |
| TLIL907C | Manage personal work priorities and professional development | 4 |
| TLIL1007C | Assess and confirm customer transport requirements | 4 |

| Code | Title | AQF |
|----------------------------|--|-----|
| TLIL1907C | Implement and monitor transport logistics | 5 |
| TLIL2007C | Develop and maintain operational procedures for transport and distribution enterprises | 5 |
| TLIL2107C | Coordinate the erection and dismantling of temporary storage facilities | 4 |
| TLIL2607B | Manage export logistics | 5 |
| TLIL3007B | Control a furniture warehouse | 4 |
| TLIL3107B | Monitor and process attendance records | 2 |
| TLIL3207B | Implement equal employment equity strategies | 4 |
| TLIL3307B | Promote effective workplace practice | 4 |
| TLIL3407B | Arrange alternative passenger transport | 4 |
| TLIL3507B | Allocate motive power | 3 |
| TLIL3607B | Develop rosters | 4 |
| TLIL3707B | Apply and amend rosters | 4 |
| TLIL3807B | Organise marshalling and shunting operations | 4 |
| TLIL3907B | Assist with train operations | 3 |
| TLIL4007B | Plan and control daily train operations | 4 |
| TLIL4107B | Monitor and record rolling stock locations | 2 |
| TLIL4207B | Control rail traffic movement | 4 |
| TLIL4307B | Allocate freight | 4 |
| TLIL4407B | Organise freight yard movement | 4 |
| TLIL4507B | Organise services for special events | 3 |
| TLIL4607B | Handle customer luggage/property | 2 |
| TLIL4707B | Coordinate train movement activities | 4 |
| TLIL4807B | Prepare for train departure | 2 |
| TLIL4907B | Develop train plans and schedules | 4 |
| TLIL5007B | Allocate rolling stock | 4 |
| TLIL5207A | Plan urban passenger train consists | 3 |
| TLIL5307A | Plan rural passenger train consists | 3 |
| TLIL5407A | Plan freight train consists | 3 |
| TLIL5507A | Manage a supply chain | 5 |
| TLIL5707A | Maintain, monitor and improve transport operations systems | 5 |
| TLIL5807A | Plan a career in logistics | 4 |
| TLIL5907A | Implement asset management systems | 4 |
| TLIL6009A | Complete induction to the transport industry | 2 |
| LIC Licensing Units | | |
| TLILIC108A | Licence to operate a forklift truck | N/A |
| TLILIC208A | Licence to operate an order picking forklift truck | N/A |
| TLILIC308A | Licence to operate a bridge and gantry crane | N/A |
| TLILIC408A | Licence to operate a derrick crane | N/A |

| Code | Title | AQF |
|-------------------|--|-----|
| TLILIC508A | Licence to operate a boom-type elevating work platform (boom length 11 meters or more) | N/A |
| TLILIC608A | Licence to operate a non-slewing mobile crane (greater than 3 tonnes capacity) | N/A |
| TLILIC708A | Licence to operate a portal boom crane | N/A |
| TLILIC808A | Licence to operate a slewing mobile crane (up to 20 tonnes) | N/A |
| TLILIC908A | Licence to operate a slewing mobile crane (up to 60 tonnes) | N/A |
| TLILIC1008A | Licence to operate a slewing mobile crane (up to 100 tonnes) | N/A |
| TLILIC1108A | Licence to operate a slewing mobile crane (over 100 tonnes) | N/A |
| TLILIC1208A | Licence to operate a vehicle loading crane (capacity 10 metre tonnes and above) | N/A |
| TLILIC1309A | Prepare and transport dangerous goods by road | 3 |
| TLILIC1409A | Licence to drive light rigid vehicle | 2 |
| TLILIC1509A | Licence to drive medium rigid vehicle | 2 |
| TLILIC1609A | Licence to drive heavy rigid vehicle | 2 |
| TLILIC1709A | Licence to drive heavy combination vehicle | 3 |
| TLILIC1809A | Licence to drive multi-combination vehicle | 3 |
| M Training | | |
| TLIM107B | Develop safe car driving behaviours in others | 4 |
| TLIM208A | Develop safe heavy vehicle driving behaviours in others | 4 |
| TLIM308A | Develop safe motorcycle riding behaviours in others | 4 |
| O Security | | |
| TLIO207D | Follow security procedures | 1 |
| TLIO307C | Undertake loading and unloading in a designated secured environment | 2 |
| TLIO407D | Conduct control procedures for transferring explosives and dangerous/hazardous/high risk goods | 3 |
| TLIO507C | Plan and manage security procedures for the enterprise | 5 |
| TLIO607D | Plan and manage security procedures for transferring and transporting dangerous goods | 5 |
| TLIO707C | Undertake emergency response action to a security threat | 3 |
| TLIO807C | Implement cash-in-transit security procedures | 3 |
| TLIO907C | Test and inspect cash-in-transit security equipment | 3 |
| TLIO1007C | Respond to cash-in-transit security incidents | 3 |
| TLIO1107C | Provide revenue protection measures | 2 |
| TLIO1207C | Manage disruptive and/or unlawful behaviour | 3 |
| TLIO1307C | Administer the security of assets and facilities | 2 |
| TLIO1507B | Maintain security of railway property and revenue | 3 |
| TLIO1607B | Apply and monitor workplace security procedures | 3 |
| TLIO1707A | Manage security of storage facilities | 5 |
| TLIO1807A | Manage compliance with customs excise | 5 |

| Code | Title | AQF |
|--------------------------------|--|-----|
| TLIO1907A | Apprehend offenders | 3 |
| P Business Planning | | |
| TLIP107C | Develop plans to meet customer and organisation needs | 4 |
| TLIP207C | Facilitate and capitalise on change in the workplace | 4 |
| TLIP307D | Implement, maintain and evaluate dangerous goods transport procedures within the workplace | 4 |
| TLIP407C | Develop a transport and distribution business plan | 5 |
| TLIP507C | Manage workplace information | 4 |
| TLIP607C | Establish international distribution networks | 5 |
| TLIP707C | Contribute to the development of a workplace learning environment | 5 |
| TLIP807C | Manage a transport and distribution business unit | 5 |
| TLIP1007C | Assess lift requirements and provide quotation | 4 |
| TLIP1107C | Develop and evaluate strategies for transport and distribution enterprises | 5 |
| TLIP1307A | Implement and monitor logistics planning and process | 4 |
| PC Pathways Certificate | | |
| TLIPC107A | Demonstrate care and apply safe practices at work | 1 |
| TLIPC207A | Adapt to work requirements in the transport and logistics industry | 1 |
| TLIPC307A | Apply effective work practices | 1 |
| TLIPC407A | Complete courier delivery operations | 1 |
| TLIPC507A | Complete small store operations | 1 |
| Q Financial Management | | |
| TLIQ107D | Conduct financial transactions | 2 |
| TLIQ207C | Set and achieve budget | 5 |
| TLIQ307C | Maintain financial records in a small business | 3 |
| TLIQ407C | Organise freight invoicing and payment | 3 |
| TLIQ607C | Administer international trading accounts | 4 |
| TLIQ707C | Prepare and process financial documents | 2 |
| TLIQ907C | Conduct courier/delivery cash transactions | 2 |
| TLIQ1007B | Maintain customer credit accounts and services | 4 |
| TLIQ1107B | Maintain petty cash account | 2 |
| TLIQ1207B | Sell products and services | 2 |
| TLIQ1307B | Advise on and construct fares for customers | 3 |
| TLIQ1407A | Manage budgets and financial plans | 5 |
| TLIQ1507A | Manage assets | 5 |
| TLIQ1609A | Carry out financial transactions and maintain records | 2 |
| R Contract Procurement | | |
| TLIR107C | Monitor supplier performance | 4 |
| TLIR207C | Source goods/services and evaluate contractors | 4 |
| TLIR307C | Negotiate a contract | 4 |

| Code | Title | AQF |
|-----------|---|-----|
| TLIR507A | Manage a contract | 5 |
| TLIR607A | Develop, implement and review purchasing strategies | 5 |
| TLIR707A | Manage international purchasing | 5 |
| TLIR807A | Implement and supervise stocktaking procedures | 4 |
| TLIR907A | Implement purchasing systems | 4 |
| TLIR1007A | Plan purchasing | 4 |
| TLIR1207A | Conduct international purchasing | 4 |
| TLIR1407A | Manage suppliers | 5 |

S Installation and Commissioning

| | | |
|-----------|---|---|
| TLIS407B | Install and maintain rail bonding systems | 2 |
| TLIS507B | Install mechanical infrastructure for signalling | 3 |
| TLIS707B | Decommission mechanical signalling infrastructure equipment and interlocking equipment from service | 4 |
| TLIS907B | Install mechanical signalling locking and interlocking devices | 3 |
| TLIS1009A | Test rail using ultrasonic equipment | 3 |
| TLIS1109A | Test rail using nondestructive testing equipment | 3 |
| TLIS1209A | Install and service rail lubrication equipment | 2 |
| TLIS1309A | Install minor structures | 2 |

T Records

| | | |
|-----------|---|---|
| TLIT107C | Capture records into a records keeping system | 2 |
| TLIT207C | Document a records system | 3 |
| TLIT307C | Identify and classify records to be captured | 3 |
| TLIT407C | Maintain control of records | 2 |
| TLIT507C | Provide information from and about records | 2 |
| TLIT607C | Provide records retrieval service | 3 |
| TLIT707C | Sentence records | 3 |
| TLIT807C | Undertake disposal program | 3 |
| TLIT907C | Undertake movement of records | 3 |
| TLIT1007C | Destroy records | 3 |

U Environment

| | | |
|----------|--|---|
| TLIU107B | Implement and monitor environmental protection policies and procedures | 4 |
| TLIU607B | Conduct environmental audits | 5 |
| TLIU707B | Care for the environment | 2 |
| TLIU809A | Apply environmental procedures to rail infrastructure | 2 |

V Pallet Operations

| | | |
|----------|--|---|
| TLIV107C | Cut and join materials | 2 |
| TLIV207C | Operate hand held air/power equipment for production processes | 2 |
| TLIV307C | Apply surface coatings using a spray gun | 2 |
| TLIV407C | Undertake pallet repairs | 2 |

| Code | Title | AQF |
|---|---|-----|
| TLIV507C | Clean and inspect pallets | 2 |
| TLIV607C | Manufacture pallets using automated methods | 2 |
| TLIV707C | Manufacture pallets using manual methods | 2 |
| TLIV807C | Dock boards using computer programmed machinery | 2 |
| TLIV907C | Dock boards on mechanical feeds | 2 |
| W Carrying Out Operations on Equipment and Systems | | |
| TLIW107B | Operate under track protection rules | 2 |
| TLIW207B | Coordinate and manage track protection | 3 |
| TLIW507B | Perform direct burial of cables | 3 |
| TLIW607B | Operate computerised mail and parcels sorting equipment | 3 |
| TLIW707B | Code and coordinate video-coding operations | 3 |
| TLIW807B | Carry out culler facer canceller (CFC) operations | 3 |
| TLIW1209A | Grind rails | 2 |
| TLIW1309A | Grind switches and crossings | 3 |
| TLIW1409A | Weld rail using electric welding process | 3 |
| TLIW1509A | Weld rail using aluminothermic welding process | 3 |
| TLIW1609A | Weld rail using flashbutt welding process | 3 |
| X Construction | | |
| TLIX1107B | Install overhead wiring structure | 2 |
| TLIX1607B | Erect and mount structures and housings for signalling equipment | 3 |
| TLIX1809A | Implement ballast unloading | 3 |
| TLIX1909A | Implement track maintenance and construction | 3 |
| TLIX2009A | Install and maintain surface track drainage | 2 |
| TLIX2109A | Install and replace transoms | 2 |
| TLIX2209A | Implement structures maintenance and installation of minor structures | 3 |
| TLIX2309A | Carry out track ballasting | 2 |
| TLIX2409A | Install railway sleepers | 2 |
| TLIX2509A | Install rail | 2 |
| TLIX2609A | Install and repair temporary track supports | 2 |
| TLIX2709A | Install and repair rail fastening systems | 2 |
| TLIX2809A | Install and repair fences and gates | 2 |
| TLIX2909A | Use chemical repair products | 2 |
| TLIX3009A | Install and repair rail earthworks | 3 |
| TLIX3109A | Install points and crossings | 3 |
| Y Materiel Logistics | | |
| TLIY108A | Formulate materiel logistics strategies | 6 |
| TLIY208A | Contribute to materiel logistics strategies | 6 |
| TLIY308A | Develop and review integrated logistics support plans | 5 |
| TLIY408A | Develop integrated logistics support processes and procedures | 5 |

| Code | Title | AQF |
|-------------|--|------------|
| TLIY508A | Manage integrated logistics support operations | 5 |
| TLIY608A | Manage verification and validation processes | 5 |
| TLIY708A | Implement and monitor integrated logistics support plans | 4 |
| TLIY808A | Conduct integrated logistics support activities | 4 |
| TLIY908A | Apply integrated logistics support processes and procedures | 4 |
| TLIY1008A | Provide specialist integrated logistics support advice | 5 |
| TLIY1108A | Conduct logistics support analysis activities | 4 |
| TLIY1208A | Develop and review materiel sustainment plans | 5 |
| TLIY1308A | Develop materiel sustainment processes and procedures | 5 |
| TLIY1408A | Manage materiel sustainment operations | 5 |
| TLIY1508A | Establish supply chains | 5 |
| TLIY1608A | Implement and monitor materiel sustainment plans | 4 |
| TLIY1708A | Conduct materiel sustainment activities | 4 |
| TLIY1808A | Apply materiel sustainment processes and procedures | 4 |
| TLIY1908A | Provide specialist materiel sustainment advice | 5 |
| TLIY2008A | Develop and review configuration management plans | 5 |
| TLIY2108A | Manage configuration management processes | 5 |
| TLIY2208A | Implement and monitor configuration management plans | 4 |
| TLIY2308A | Conduct configuration management activities | 4 |
| TLIY2408A | Apply configuration management processes and procedures | 4 |
| TLIY2508A | Provide specialist configuration management advice | 5 |
| TLIY2608A | Apply codification and cataloguing processes and procedures | 4 |
| TLIY2708A | Assess maintenance spares and manage repairable items | 4 |
| TLIY2808A | Apply knowledge of logistics | 4 |
| TLIY2908A | Apply knowledge of integrated logistics support | 4 |
| TLIY3008A | Apply knowledge of materiel sustainment | 4 |
| TLIY3108A | Apply knowledge of configuration management | 4 |
| TLIY3208A | Apply knowledge of technical regulatory framework | 4 |
| TLIY3308A | Apply technical regulatory framework compliance management systems | 4 |
| TLIY3408A | Apply technical risk management systems and techniques | 4 |
| TLIY3508A | Maintain technical data and information | 4 |
| TLIY3608A | Manage and monitor technical data and information systems | 5 |

Table 3: Imported Units of Competency in TLI07 Transport and Logistics Training Package (Version 3)

The TLI07 Transport and Logistics Training Package has imported units of competency from other Training Packages.

The imported units are not provided in the TLI07 Transport and Logistics Training Package; they can be downloaded from the National Training Information Service (NTIS) (<http://www.ntis.gov.au>).

| Code | Title | Pre-requisite | AQF |
|---|--|---------------|-----|
| BSB07 Business Services Training Package | | | |
| BSBADM409A | Coordinate business resources | Nil | 4 |
| BSBCOM501B | Identify and interpret compliance requirements | Nil | 5 |
| BSBCOM601B | Research compliance requirements and issues | Nil | 6 |
| BSBCUS201A | Deliver a service to customers | Nil | 2 |
| BSBCUS301A | Deliver and monitor a service to customers | Nil | 3 |
| BSBCUS401A | Coordinate implementation of customer service strategy | Nil | 4 |
| BSBCUS501A | Manage quality customer service | Nil | 5 |
| BSBFIM501A | Manage budgets and financial plans | Nil | 5 |
| BSBHRM402A | Recruit and select personnel | Nil | 4 |
| BSBINM401A | Implement workplace information system | Nil | 4 |
| BSBINM501A | Manage an information or knowledge management system | Nil | 5 |
| BSBMGT403A | Implement continuous improvement | Nil | 4 |
| BSBMGT502B | Manage people performance | Nil | 5 |
| BSBMGT516A | Facilitate continuous improvement | Nil | 5 |
| BSBMGT605B | Provide leadership across the organisation | Nil | 6 |
| BSBMGT616A | Develop and implement strategic plans | Nil | 6 |
| BSBMGT617A | Develop and implement a business plan | Nil | 6 |
| BSBOHS407A | Monitor a safe workplace | Nil | 4 |
| BSBOHS509A | Ensure a safe workplace | Nil | 5 |
| BSBPMG604A | Direct cost management of a project program | Nil | 6 |
| BSBPMG606A | Direct human resources management of a project program | Nil | 6 |
| BSBPMG609A | Direct procurement and contracting for a project program | Nil | 6 |
| BSBPMG503A | Manage project time | Nil | 5 |
| BSBPMG504A | Manage project costs | Nil | 5 |
| BSBPMG506A | Manage project human resources | Nil | 5 |
| BSBPMG507A | Manage project communications | Nil | 5 |

| Code | Title | Pre-requisite | AQF |
|---|--|-----------------------------|-----|
| BSBPMG509A | Manage project procurement | Nil | 5 |
| BSBREL401A | Establish business networks | Nil | 4 |
| BSBRKG304B | Maintain business records | Nil | 3 |
| BSBRSK401A | Identify risk and apply risk management processes | Nil | 4 |
| BSBRSK501A | Manage risk | Nil | 5 |
| BSBWOR301A | Organise personal work priorities and development | Nil | 3 |
| BSBWOR402A | Promote team effectiveness | Nil | 4 |
| BSBWRK509A | Manage industrial relations | Nil | 5 |
| CPC08 Construction, Plumbing and Services Integrated Framework | | | |
| CPCCLDG3001A | Licence to perform dogging | Nil | N/A |
| CPCCLRG3001A | Licence to perform rigging – basic level | Nil | N/A |
| CPCCLRG3002A | Licence to perform rigging – intermediate level | Nil | N/A |
| CPCCLRG4001A | Licence to perform rigging – advanced level | Nil | N/A |
| CPCCOHS1001A | Work safely in the construction industry | Nil | 1 |
| CPCCOHS2001A | Apply OHS requirements, policies and procedures in the construction industry | Nil | 2 |
| CPCCCM2007A | Use explosive power tools | CPCCOHS2001A | 2 |
| CPCCSF2003A | Cut and bend materials using oxy/LPG equipment | CPCCOHS2001A | 2 |
| CPCCCO2004A | Carry out concrete work | CPCCOHS2001A | 2 |
| CPCCPD3010A | Apply protective paint coating systems | CPCCOHS2001A | 3 |
| CPCCCM1006A | Work safely at heights | CPCCOHS2001A | 1 |
| CPCCCM2008A | Erect and dismantle restricted height scaffolding | CPCCOHS2001A | 2 |
| CPCCCO3014A | Conduct concrete agitator truck operations | CPCCOHS1001A | 3 |
| CPCCCM3001A | Operate elevating work platforms | CPCCCM1006A CPCCOHS2001A | 3 |
| CPCCCA2003A | Erect and dismantle formwork for footings and slabs on ground | CPCCOHS2001A | 2 |
| CPCCSF2004A | Place and fix reinforcement materials | CPCCOHS2001A | 2 |
| FPI05 Forest and Forest Products Training Package | | | |
| FPICOT3226A | Shift forestry logs using trucks | Nil | 3 |
| HLT07 Health Training Package | | | |
| HLTFA301B | Apply basic first aid | Nil | 1 |
| HLTFA402B | Apply advanced first aid | Nil | 2 |
| MEM05 Metal and Engineering Training Package | | | |
| MEM24003B | Perform basic magnetic particle testing | MEM24012B | 2 |

| Code | Title | Pre-requisite | AQF |
|---|--|------------------------|-----|
| MEM18001C | Use hand tools | Nil | 1 |
| MEM24012B | Apply metallurgy principles | Nil | 2 |
| MEM24001B | Perform basic penetrant testing | MEM24012B MEM18001C | 2 |
| MEM24003B | Perform basic magnetic particle testing | MEM24012B | 2 |
| PMC04 Manufactured Mineral Products Training Package | | | |
| PMCOPS261B | Deliver concrete to site | Nil | 2 |
| PSP04 Public Sector Training Package | | | |
| PSPGOV404B | Develop and implement work unit plans | Nil | 4 |
| PSPGOV406B | Gather and analyse information | Nil | 4 |
| PSPGOV413A | Compose complex workplace documents | Nil | 4 |
| PSPGOV421A | Exercise delegations | Nil | 4 |
| PSPGOV504B | Undertake research and analysis | Nil | 5 |
| PSPGOV511A | Provide leadership | Nil | 5 |
| PSPGOV512A | Use complex workplace communication strategies | Nil | 5 |
| PSPGOV513A | Refine complex workplace documents | Nil | 5 |
| PSPGOV518A | Benchmark performance | Nil | 5 |
| PSPGOV524A | Interpret data and statistics | Nil | 5 |
| PSPGOV602B | Establish and maintain strategic networks | Nil | 6 |
| PSPGOV605A | Persuade and influence opinion | Nil | 6 |
| PSPGOV606A | Prepare high-level/sensitive written materials | Nil | 6 |
| PSPHR620A | Manage organisational development | Nil | 6 |
| PSPMNGT602B | Manage resources | Nil | 6 |
| PSPMNGT610A | Manage public sector financial resources | Nil | 6 |
| PSPMNGT613A | Develop partnering arrangements | Nil | 6 |
| PSPMNGT615A | Influence workforce effectiveness | Nil | 6 |
| PSPPM401B | Design simple projects | Nil | 4 |
| PSPPM402B | Manage simple projects | Nil | 4 |
| PSPPM403B | Close simple projects | Nil | 4 |
| PSPPM504A | Carry out complex project activities | Nil | 5 |
| PSPPOL602A | Provide policy advice | Nil | 6 |
| PSPPOL603A | Manage policy implementation | Nil | 6 |
| PSPPROC302A | Undertake basic procurement | Nil | 3 |
| PSPPROC405B | Dispose of assets | Nil | 4 |
| PSPPROC407A | Establish procurement need | Nil | 4 |
| PSPPROC408A | Develop requests for offers | Nil | 4 |
| PSPPROC409A | Receive and select offers | Nil | 4 |

| Code | Title | Pre-requisite | AQF |
|--|--|---------------|-----|
| PSPPROC410A | Administer contracts | Nil | 4 |
| PSPPROC502A | Establish contract management arrangements | Nil | 5 |
| PSPPROC503A | Manage contract performance | Nil | 5 |
| PSPPROC504A | Finalise contracts | Nil | 5 |
| PSPPROC602B | Direct the management of contracts | Nil | 6 |
| PSPPROC603B | Divest strategic assets | Nil | 6 |
| PSPPROC604A | Plan for strategic procurement | Nil | 6 |
| PSPPROC605A | Coordinate strategic procurement | Nil | 6 |
| PSPPROC606A | Negotiate strategic procurement | Nil | 6 |
| PSPPROC701B | Establish strategic procurement directions | Nil | 7 |
| PSPPROC702B | Establish the procurement context | Nil | 7 |
| RII09 Resources and Infrastructure Training Package | | | |
| RIICCM201A | Carry out measurements and calculations | Nil | 2 |
| RIICCM203A | Read and interpret plans and specifications | Nil | 2 |
| RIICCM205A | Carry out manual excavation | Nil | 2 |
| RIICCM207A | Spread and compact materials manually | Nil | 2 |
| RIICCM208A | Carry out basic levelling | Nil | 2 |
| RIIOHS205A | Control traffic with a stop-slow bat | Nil | 2 |
| RIIOHS204A | Work safely at heights | Nil | 2 |
| RIIOHS302A | Implement traffic management plan | Nil | 3 |
| RIIMPO319A | Conduct backhoe/loader operations | Nil | 3 |
| RIIMPO320A | Conduct civil construction excavator operations | Nil | 3 |
| RIIMPO321A | Conduct civil construction wheel loader operations | Nil | 3 |
| RIIMPO322A | Conduct civil construction tracked front end loader operations | Nil | 3 |
| RIIMPO318A | Conduct skid steer loader operations | Nil | 3 |
| TAA04 Training and Assessment Training Package | | | |
| TAAASS401C | Plan and organise assessment | Nil | 4 |
| TAAASS402C | Assess competence | Nil | 4 |
| TAADEL301C | Provide training through demonstration of work skills | Nil | 3 |
| TAADEL403B | Facilitate individual learning | Nil | 4 |
| TAADES402B | Design and develop learning programs | Nil | 4 |

Where any of the units listed above are used to form a qualification or skill set they do not count as units imported under the following packaging rule:

- up to 2 suitable units (aligned at AQF xx) drawn with appropriate contextualisation from either other Transport and Logistics Certificate xx qualifications, or other relevant endorsed Training Packages.

Table 4: Mapping of TLI07 (Version 3) Units of Competency to TLI07 (Version 2) Units of Competency

This table shows the relationship between units of competency in the TLI07 (Version 3) Training Package and units of competency in the TLI07 (Version 2) where changes have occurred. Units of competency that were in the TLI07 (Version 2) Training Package and have now been deleted are shown in Table 5.

Legend: E =Equivalent N = Not Equivalent

| TLI07 Version 3 | | TLI07 Version 2 | | Comments | E/N |
|-----------------|---|-----------------|--|---|-----|
| Code | Title | Code | Title | | |
| TLIA5107C | Carry out quarantine procedures | TLIA5107C | Carry out quarantine procedures | Minor editing change – text correction | E |
| TLIB8109A | Repair timber structures | TLIB3207B | Maintain structures and components | Unit revised and split into three new units for specific structures | N |
| TLIB8209A | Repair steel structures | TLIB3207B | Maintain structures and components | Unit revised and split into three new units for specific structures | N |
| TLIB8309A | Maintain bridge bearings | | | New unit | |
| TLIB8409A | Carry out routine maintenance of structures | | | New unit | |
| TLIB8509A | Apply track fundamentals | | | New unit | |
| TLIB8609A | Apply awareness of structures fundamentals | | | New unit | |
| TLIB8709A | Examine timber structures | TLIB3707B | Conduct detailed structures examinations | Unit revised and split into three new units for specific structures | N |
| TLIB8809A | Examine steel structures | TLIB3707B | Conduct detailed structures examinations | Unit revised and split into three new units for specific structures | N |
| TLIB9009A | Use communication systems in a taxicab | | | New unit | |
| TLIB9109A | Measure and record track geometry | | | New unit | |
| TLIB9209A | Operate minor mechanical | | | New unit | |

| TLI07 Version 3 | | TLI07 Version 2 | | Comments | E/N |
|-----------------|---------------------------------------|-----------------|--|---|-----|
| Code | Title | Code | Title | | |
| | equipment | | | | |
| TLIB9309A | Clean equipment and restore worksite | | | New unit | |
| TLIB9409A | Check and repair track geometry | TLIB3807B | Maintain track geometry | Unit revised extensively. Outcomes are no longer equivalent | N |
| TLIB9509A | Check and repair points and crossings | TLIB7407B | Maintain points and crossings | Unit revised extensively. Outcomes are no longer equivalent | N |
| TLIB9609A | Repair concrete/masonry structures | TLIB3207B | Maintain structures and components | Unit revised and split into three new units for specific structures | N |
| TLIB9709A | Install and maintain guard rails | TLIB3607B | Install and maintain guard and check rails | Unit revised extensively. Outcomes are no longer equivalent | N |
| TLIB9809A | Examine concrete/masonry structures | TLIB3707B | Conduct detailed structures examinations | Unit revised and split into three new units for specific structures | N |
| TLIB9909A | Examine track infrastructure | TLIB3907B | Record and analyse track parameters | Unit revised extensively. Outcomes are no longer equivalent | N |
| TLIB10009A | Visually inspect track infrastructure | TLIB4107A | Visually inspect and monitor track | Unit revised extensively. Outcomes are no longer equivalent | N |
| TLIB10109A | Install and maintain rail joints | TLIB6007B | Maintain track | Unit revised extensively. Outcomes are no longer equivalent | N |
| TLIB10209A | Adjust rail | TLIB6107B | Establish and maintain correct rail stress | Unit revised extensively. Outcomes are no longer equivalent | N |

| TLI07 Version 3 | | TLI07 Version 2 | | Comments | E/N |
|-----------------|---|-----------------|---|---|-----|
| Code | Title | Code | Title | | |
| TLIC3909A | Operate and monitor a monorail train | | | New unit | |
| TLIC4009A | Provide wheelchair accessible taxi services to passengers with disabilities | | | New unit | |
| TLIC4109A | Operate self-propelled equipment on track | TLIC2007B | Operate on-track self-propelled equipment | Unit revised extensively. Outcomes are no longer equivalent | N |
| TLIC4209A | Operate coach/bus | | | New unit | |
| TLIF6909A | Monitor and respond to traffic flow | | | New unit | |
| TLIF7009A | Operate fire and life safety system within a road tunnel | | | New unit | |
| TLIF7209A | Comply with safety and security procedures | | | New unit | |
| TLII1909A | Provide taxicab customer service | | | New unit | |
| TLIJ207C | Apply quality systems | TLIJ207C | Apply quality systems | Minor editing changes – duplication removed | E |
| TLIL4907B | Develop train plans and schedules | TLIL4907B | Develop train plans and schedules | Minor editing changes – spelling corrected | E |
| TLIL6009A | Complete induction to the transport industry | | | New unit | |
| TLILIC1309A | Prepare and transport dangerous goods by road | | | New unit | |
| TLILIC1409A | Licence to drive light rigid vehicle | | | New unit | |
| TLILIC1509A | Licence to drive medium rigid vehicle | | | New unit | |
| TLILIC1609A | Licence to drive heavy rigid vehicle | | | New unit | |
| TLILIC1709 | Licence to drive | | | New unit | |

| TLI07 Version 3 | | TLI07 Version 2 | | Comments | E/N |
|-----------------|---|-----------------|--|---|-----|
| Code | Title | Code | Title | | |
| A | heavy combination vehicle | | | | |
| TLILIC1809A | Licence to drive multi-combination vehicle | | | New unit | |
| TLIQ1609A | Carry out financial transactions and maintain records | | | New unit | |
| TLIS1009A | Test rail using ultrasonic equipment | | | New unit | |
| TLIS1109A | Test rail using nondestructive testing equipment | | | New unit | |
| TLIS1209A | Install and service rail lubrication equipment | TLIS307B | Install and maintain rail lubrication equipment | Unit revised extensively. Outcomes are no longer equivalent | N |
| TLIS1309A | Install minor structures | TLIS107B | Install and/or remove minor structures | Unit revised extensively. Outcomes are no longer equivalent | N |
| TLIU707B | Care for the environment | TLIU707B | Care for the environment | Minor changes to unit | E |
| TLIU809A | Apply environmental procedures to rail infrastructure | | | New unit | |
| TLIW1209A | Grind rails | | | New unit | |
| TLIW1309A | Grind switches and crossings | | | New unit | |
| TLIW1409A | Weld rail using electric welding process | | | New unit | |
| TLIW1509A | Weld rail using aluminothermic welding process | TLIW407B | Weld rail using aluminothermic welding technique | Unit revised extensively. Outcomes are no longer equivalent | N |
| TLIW1609A | Weld rail using flashbutt welding process | TLIW307B | Weld rail using flashbutt technique | Unit revised extensively. Outcomes are no longer equivalent | N |
| TLIX1809A | Implement ballast unloading | | | New unit | |
| TLIX1909A | Implement track | | | New unit | |

| TLI07 Version 3 | | TLI07 Version 2 | | Comments | E/N |
|-----------------|---|-----------------|---|---|-----|
| Code | Title | Code | Title | | |
| | maintenance and construction | | | | |
| TLIX2009A | Install and maintain surface track drainage | | | New unit | |
| TLIX2109A | Install and replace transoms | | | New unit | |
| TLIX2209A | Implement structures maintenance and installation of minor structures | | | New unit | |
| TLIX2309A | Carry out track ballasting | TLIX307B | undertake track ballasting activities | Unit revised extensively. Outcomes are no longer equivalent | N |
| TLIX2409A | Install railway sleepers | TLIX407B | Replace railway sleepers | Unit revised extensively. Outcomes are no longer equivalent | N |
| TLIX2509A | Install rail | TLIX507B | Install and replace rail | Unit revised extensively. Outcomes are no longer equivalent | N |
| TLIX2609A | Install and repair temporary track supports | TLIX807B | Install temporary track support | Unit revised extensively. Outcomes are no longer equivalent | N |
| TLIX2709A | Install and repair rail fastening systems | TLIX907B | Install and maintain rail fastening and anchoring systems | Unit revised extensively. Outcomes are no longer equivalent | N |
| TLIX2809A | Install and repair fences and gates | TLIX1007B | Install fences and gates | Unit revised extensively. Outcomes are no longer equivalent | N |
| TLIX2909A | Use chemical repair products | TLIX1307B | Mix and place chemical repair products | Unit revised extensively. Outcomes are no longer equivalent | N |
| TLIX3009A | Install and repair rail earthworks | TLIX1407B | Undertake rail earthworks | Unit revised extensively. | N |

| TLI07 Version 3 | | TLI07 Version 2 | | Comments | E/N |
|-----------------|------------------------------|-----------------|--|---|-----|
| Code | Title | Code | Title | | |
| | | | | Outcomes are no longer equivalent | |
| TLIX3109A | Install points and crossings | TLIX1707B | Install and construct points and crossings | Unit revised extensively. Outcomes are no longer equivalent | N |

Table 5: Deleted Units of Competency from TLI07 (Version 3)

This table shows units that were in the TLI07 (Version 2) Training Package and have not been carried over to TLI07 (Version 3).

| TLI07 (V2) Code | TLI07 (V2) Title | Comments |
|------------------------|---|--|
| TLIB3207B | Maintain structures and their components | Replaced by TLIB8109A, TLIB8209A and TLIB9609A |
| TLIB3307B | Repair and splice cable, rope and hose | No longer required in Rail Infrastructure |
| TLIB3507B | Maintain insulating oils | No longer required in Rail Infrastructure |
| TLIB3607B | Install and maintain guard and check rails | Replaced by TLIB9709A |
| TLIB3707B | Conduct detailed structures examination | Replaced by TLIB8709A, TLIB8809A and TLIB9809A |
| TLIB3807B | Maintain track geometry | Replaced by TLIB9409A |
| TLIB3907B | Record and analyse track parameters | Replaced by TLIB9909A |
| TLIB4107B | Visually inspect and monitor track | Replaced by TLIB10009A |
| TLIB6007B | Maintain track | Replaced by TLIB10109A |
| TLIB6107B | Establish and maintain correct rail stress | Replaced by TLIB10209A |
| TLIB7207B | Install and maintain electrical equipment | No longer required in Rail Infrastructure |
| TLIB7407B | Maintain points and crossings | Replaced by TLIB9509A |
| TLIC2007B | Operate on-track self-propelled equipment | Replaced by TLIC4109A |
| TLIS107B | Install and/or remove minor structures | Replaced by TLIS1309A |
| TLIS207B | Install minor track bearing or overtrack structures | No longer required in Rail Infrastructure |
| TLIS307B | Install and maintain rail lubrication equipment | Replaced by TLIS1209A |
| TLIU207B | Implement a pest and vegetation control program | No longer required in Rail Infrastructure |
| TLIU307B | Conduct controlled burn off | No longer required in Rail Infrastructure |
| TLIU407B | Establish and maintain railway landscape gardens | No longer required in Rail Infrastructure |
| TLIW307B | Weld rail using flashbutt technique | Replaced by TLIW1609A |
| TLIW407B | Weld rail using aluminothermic welding technique | Replaced by TLIW1509A |
| TLIX107B | Access, secure and restore worksite | No longer required in Rail Infrastructure |
| TLIX307B | Undertake track ballast activity | Replaced by TLIX2309A |

| TLI07 (V2) Code | TLI07 (V2) Title | Comments |
|------------------------|---|---|
| TLIX407B | Replace railway sleepers | Replaced by TLIX2409A |
| TLIX507B | Install and replace rail | Replaced by TLIX2509A |
| TLIX707B | Erect retaining walls | No longer required in Rail Infrastructure |
| TLIX807B | Install temporary track support | Replaced by TLIX2609A |
| TLIX907B | Install and maintain rail fastening and anchoring systems | Replaced by TLIX2709A |
| TLIX1007B | Install fences and gates | Replaced by TLIX2809A |
| TLIX1207B | Maintain rock structures | No longer required in Rail Infrastructure |
| TLIX1307B | Mix and place chemical repair products | Replaced by TLIX2909A |
| TLIX1407B | Undertake rail earthworks | Replaced by TLIX3009A |
| TLIX1707B | Install and construct points and crossings | Replaced by TLIX3109A |

Table 6: Mapping of Qualifications TLI07 (Version 3) Qualifications to TLI07 (Version 2) Qualifications

This table shows the relationship between qualifications in the TLI07 (Version 2) Training Package and the qualifications in the TLI07 (Version 3) Training Package.

| Qualification code in TLI07 (V3) | Relationship | E/N | Comment in relation to TLI07 (V2) Transport and Logistics Training Package |
|---|-----------------------|------------|---|
| TLI10207 Certificate I in Transport and Logistics (Road Transport) | Deleted qualification | | Superseded by newly developed qualification. After the unnesting of the Training Package and the alignment of qualifications to job roles this qualification was superseded by newly developed qualifications |
| TLI10707 Certificate I in Transport and Logistics (Rail Infrastructure) | Deleted qualification | | Superseded by newly developed qualification. After the unnesting of the Training Package and the alignment of qualifications to job roles this qualification was superseded by newly developed qualifications |
| TLI20207 Certificate II in Transport and Logistics (Road Transport) | Deleted qualification | | Superseded by newly developed qualification. After the unnesting of the Training Package and the alignment of qualifications to job roles this qualification was superseded by newly developed qualifications |
| TLI20707 Certificate II in Transport and Logistics (Rail Infrastructure) | Deleted qualification | | Superseded by newly developed qualification. After the unnesting of the Training Package and the alignment of qualifications to job roles this qualification was superseded by newly developed qualifications |
| TLI21107 Certificate II in Transport and Logistics (Logistics Operations) | Revised qualification | E | Outcomes deemed as equivalent |
| TLI21209 Certificate II in Driving Operations | New qualification | | This is a new qualification in this version of the Training Package |
| TLI21309 Certificate II in Rail Infrastructure | New qualification | | This is a new qualification in this version of the Training Package |
| TLI30207 Certificate III in Transport and Logistics (Road Transport) | Deleted qualification | | Superseded by newly developed qualification. After the unnesting of the Training Package and the alignment of qualifications to job roles this qualification was superseded by newly developed qualifications |
| TLI30407 Certificate III in Transport and Logistics (Rail Operations) | Revised qualification | E | Outcomes deemed as equivalent |

| Qualification code in TLI07 (V3) | Relationship | E/N | Comment in relation to TLI07 (V2) Transport and Logistics Training Package |
|---|-----------------------|------------|---|
| TLI30707 Certificate III in Transport and Logistics (Rail Infrastructure) | Revised qualification | E | Outcomes deemed as equivalent |
| TLI30807 Certificate III Transport and Logistics (Cash in Transit) | Deleted qualification | | Superseded by newly developed qualification. After the unnesting of the Training Package and the alignment of qualifications to job roles this qualification was superseded by newly developed qualifications |
| TLI31107 Certificate III in Transport and Logistics (Logistics Operations) | Revised qualification | E | Outcomes deemed as equivalent |
| TLI31209 Certificate III in Driving Operations | New qualification | | This is a new qualification in this version of the Training Package |
| TLI31309 Certificate III in International Freight Forwarding (Operator) | New qualification | | This is a new qualification in this version of the Training Package |
| TLI31409 Certificate III in Rail Driving | New qualification | | This is a new qualification in this version of the Training Package |
| TLI40207 Certificate IV in Transport and Logistics (Road Transport) | Deleted qualification | | Superseded by newly developed qualification |
| TLI40407 Certificate IV in Transport and Logistics (Rail Operations) | Revised qualification | E | Outcomes deemed as equivalent |
| TLI40707 Certificate IV in Transport and Logistics (Rail Infrastructure) | Revised qualification | E | Outcomes deemed as equivalent |
| TLI41609 Certificate IV in International Freight Forwarding (Senior Operator) | New qualification | | This is a new qualification in this version of the Training Package |

