

Transport & Logistics Training Package

Continuous Improvement Plan 2011-2015: Completed Items Summary



Training Packages undergo a continuous improvement process, and this document provides a summary of items that have been completed.

The currently endorsed version of the Transport and Logistics Training Package is TLI10 Release 4.2 and TLI Release 1.0.

An outline of planned changes is provided in the Transport and Logistics Training Package Continuous Improvement Plan (CIP) 2011-2015.

For further information regarding this CIP please contact:

Judy Green

Senior Training Package Specialist –
Road Transport, Warehousing & Logistics

E: judy.green@tlisc.org.au

P: (03) 9604 7214

Ron Horne

Senior Training Package Specialist – Rail

E: ron.horne@tlisc.org.au

P: (03) 9604 7232

Eddie Hardman

Senior Training Package Specialist – Ports

E: eddie.hardman@tlisc.org.au

P: (03) 9604 7234

ALL TRANSPORT AND LOGISTICS SECTORS

No.	Scope Of Work	Imperative for change	Likely Qualification Levels	Anticipated Timeframes		Status
				Start of Work	Submission	
1.2	Development of a new Mentor Trainer Skill Set for application across all Sectors.	Develop new unit/s of competency/skill set to align with an existing job role.	AQF Level 4	2012	2012	Endorsed and released on TGA
1.3	Scope the separation of Rail Sector from TLI10 into a dedicated Rail Operations and Infrastructure Training Package.	Due to the increase in qualification/skill set endorsement for sector.	All AQF levels	2014	N/A	No change required by stakeholders

LOGISTIC SECTOR						
No.	Scope Of Work	Imperative for change	Likely Qualification Levels	Anticipated Timeframes		Status
				Start of Work	Submission	
2.2	Development of a qualification for furniture removalists and team leaders in international and domestic job roles.	Develop new qualification to align with an existing job role.	AQF Level 3	2011	2013	Endorsed and released on TGA
2.3	Development of Units of Competency for Bus Operations in the Diploma of Logistics.	Develop new Units of Competency/qualification to align with an existing job role.	AQF Level 5	2012	2013	Endorsed and released on TGA
2.5	Review Diploma of Logistics.	Develop new Units of Competency to align with existing job roles.	AQF Level 5	2012	2013	Completed. No change
2.7	Investigate the need for a qualification for Customs Brokers & Freight Forwarders.	Develop new Units of Competency/qualification to align with an existing job role.	AQF Levels 3 and 4	2013	2013	Endorsed and released on TGA

ROAD TRANSPORT SECTOR						
No.	Scope Of Work	Imperative for change	Likely Qualification Levels	Anticipated Timeframes		Status
				Start of Work	Submission	
3.1	Review need for Drive Vehicle units following addition of Licensing Units for Heavy Vehicle Drivers.	Review qualification and Units of Competency to align with existing job roles/tasks.	AQF Level 2, 3 and 4	2012	2013	Completed. No change to units
3.2	Development of a Heritage Steam Plant Operators licensing unit.	Develop new Skill Set/Unit of Competency to align with an existing job role.	AQF Level 3	2011	2013	Deferred due to review being conducted by Safe Work Australia
3.3	Development of a qualification for Heavy Vehicle Recovery drivers.	Develop new Units of Competency/qualification to align with an existing job role.	AQF Level 4	2011	2011	Endorsed and released on TGA
3.4	Development of Chain of Responsibility Units of Competency applicable across the T & L industry.	Develop Units of Competency to align with regulatory requirements.	AQF Level 2, 3 and 4	2011	2011	Endorsed and released on TGA
3.5	Development of Skill Sets and qualifications for fuel and gas industry drivers and warehouse roles.	Develop new Units of Competency/qualification to align with an existing job role.	AQF Level 4	2011	2011	Endorsed and released on TGA.
3.6	Review of Crane Unit of Competency. Alignment of TLILIC1208A to a qualification. Crane drivers.	Units of Competency to align with regulatory requirements.	AQF Level 4	2011	2012	Unit added to Certificate IV Driving Operations qualification
3.7	Development of a road/ tunnel control room operator qualification.	Develop new Units of Competency/qualification to align with an existing job role.	AQF Level 4	2011	2012	Endorsed and released on TGA
3.8	Review of Units of Competency: TLIE507C Carry out basic workplace calculations TLIF207C Conduct housekeeping activities TLIB2029A Use and maintain minor mechanical equipment.	Realignment of Units of Competency to reflect changed job roles/tasks.	AQF Level 1 and 2	2011	2011	Endorsed and released on TGA

ROAD TRANSPORT SECTOR

No.	Scope Of Work	Imperative for change	Likely Qualification Levels	Anticipated Timeframes		Status
				Start of Work	Submission	
3.9	Review requirement for Cash in Transit units and Light Rigid Licensing Unit in TLI10.	Cash in Transit job roles transferred to CPSISC.	AQF Level 3	2011	2011	Endorsed and released on TGA
3.10	Development of a Unit of Competency covering Driver Work Diaries for Heavy Vehicle drivers.	Develop new Units of Competency to align with an existing job role.	AQF Level 3	2011	2011	Endorsed and released on TGA
3.12	Review of all Heavy Vehicle Licensing units.	Review of Units of Competency to align with regulatory requirements.	AQF Level 2, 3 and 4	2012	2012/13	Endorsed and released on TGA
3.13	Development of qualifications for Waste Sector drivers.	Develop new Units of Competency/qualification to align with an existing job role.	AQF Level 3 and 4	2012	2012/13	Endorsed and released on TGA
3.16	Review of all Chain of responsibility units of competency.	Review of units of competency to ensure alignment to legislative (Heavy Vehicle National Law) requirements and industry needs.	AQF Level 2, 3, and 4	2013	2015	Endorsed and released on TGA

ALL RAIL SECTORS						
No.	Scope Of Work	Imperative for change	Likely Qualification Levels	Anticipated Timeframes		Status
				Start of Work	Submission	
4.1	Develop qualifications and/or Skill Sets for Rail Yard/Siding Operations to recognise safeworking practices and other operations carried out by maintenance and other staff.	Develop new qualification, Skill Sets and units of competency to align with existing job roles and tasks.	AQF Level 2 and 3	2012	2012	Endorsed and released on TGA
4.2	Develop qualifications for the Management of Safety in Rail.	Develop new qualifications and Units of Competency to align with existing job roles.	AQF Level 4 and 5	2012	2012	Endorsed and released on TGA
4.3	Review of all Rail Sector Units of Competency to ensure that regulatory terminology is changed from 'Access Provider' to 'Rail Infrastructure Manager'.	Revise all Rail Sector endorsed Units of Competency to appropriately align to changes to the Rail Industry Safety and Standards Board (RISSB) Australian Network Rules & Procedures (ANRP) Policy Documentation.	AQF Levels 1-6	2014	2015	Endorsed and released on TGA

RAIL OPERATIONS SECTOR						
No.	Scope Of Work	Imperative for change	Likely Qualification Levels	Anticipated Timeframes		Status
				Start of Work	Submission	
5.1	Revise TLIL3707B Apply and amend rosters, based on following feedback: focuses on amendment, with limited attention to application and monitoring of the application of rosters.	Review of Unit of Competency to reflect changed job task.	AQF Level 3 and 4	2011	2011	Endorsed and released on TGA
5.2	Revise TLIL4707B Coordinate train movement activities, based on the following industry feedback: Unit does not fully describe coordination activities, covers communications regarding train movements and duplicates much, but not all of TLIC707B Use communications systems, though does not adequately emphasise communications protocols – C7 is better.	Review of Unit of Competency to reflect changed job task.	AQF Level 4	2011	2011	Endorsed and released on TGA
5.3	Revise TLIL4707B Coordinate train movement activities, based on the following industry request: move 'train' from the first part of Element 1.1 so that it reads "Communication with drivers is undertaken to ensure they are informed of..." This is because a 'train' can also be an on-track machine or road-rail/hi-rail vehicle which has a 'driver' but not a train driver.	Review of Unit of Competency to reflect changed job task.	AQF Level 4	2011	2011	Endorsed and released on TGA

RAIL OPERATIONS SECTOR						
No.	Scope Of Work	Imperative for change	Likely Qualification Levels	Anticipated Timeframes		Status
				Start of Work	Submission	
5.4	Develop qualifications and/or Skill Sets for Station Operations. Combined with Rail Customer Service to produce Certificate II and III in Rail Customer Service.	Develop new qualification/Skill Sets and Units of Competency to align with existing job roles.	AQF Level 2, 3 and 4	2013	2013	Endorsed and released on TGA
5.5	Develop Train Driving qualifications.	Develop new qualification and Units of Competency to align with existing job roles.	AQF Level 3 and 4	2011	2013	Endorsed and released on TGA
5.6	Develop a higher level qualification for Rail Operations.	Develop new qualification and Units of Competency to align with existing job roles.	AQF Level 5	2012	2013	Endorsed and released on TGA
5.7	Develop qualifications for Steam Locomotive Fireman to meet regulatory requirements.	Develop new qualification and Units of Competency to align with existing job roles.	AQF Level 2 or 3	2012	2012	Endorsed and released on TGA
5.8	Develop qualifications for Tram Operational Supervisors and Network Controllers in Tram/Light Rail.	Develop new qualification and Units of Competency to align with existing job roles.	AQF Level 3 and 4	2012	2013	Endorsed and released on TGA
5.10	Review Rail Units of Competency TLIB3118A to address overhead power lines terminology.	Review of unit of competency to ensure alignment to current industry needs.	AQF Level 3	2014	2015	Endorsed and released on TGA
5.11	Review core Rail Units of Competency TLIC3048B to address shunt couple & uncouple electric passenger trains.	Review core/elective unit of competency to ensure alignment to current industry needs.	AQF Level 3	2014	2015	Endorsed and released on TGA

RAIL OPERATIONS SECTOR						
No.	Scope Of Work	Imperative for change	Likely Qualification Levels	Anticipated Timeframes		Status
				Start of Work	Submission	
5.12	Review core Rail Units of Competency TLIW2041A to address Clip points when shunting trains for WA rail operator.	Review core/elective unit of competency to ensure alignment to current industry needs.	AQF Level 2 & 3	2014	2015	Endorsed and released on TGA
5.13	Review core Rail Units of Competency TLIB4079A to address Conducting a general train examination.	Review core/elective unit of competency to ensure alignment to current industry needs.	AQF Level 4	2014	2015	Endorsed and released on TGA
5.14	Review core Rail Units of Competency TLIB4080A to address similarities with TLIB2022A.	Review core/elective unit of competency to ensure alignment to current industry needs.	AQF Level 4	2014	2015	Endorsed and released on TGA
5.15	Review core Rail Units of Competency TLIF4111A to ensure validity.	Review core unit of competency to ensure alignment to current industry needs.	AQF Level 4	2014	2015	Endorsed and released on TGA as TLIF0004
5.18	Review units of competency title in relation to OH&S/OHS/WHS terminology.	Review the rail industry units of competency title in relation to OH&S/OHS/WHS and ensure that terminology is changed/reviewed to reflect the rail sector – TLI3087A & TLIF4088A.	AQF Level 3 & 4	2014	2014	Endorsed and released on TGA
5.19	Scope the rail industry need for development for Simulator Operator Skill Set(s).	Determine the need for a Skill Set similar to AVISS00023 Simulator Operator/Trainer Skill Set to ensure simulator operator have the required skills and knowledge to debrief simulator participants after each session.	AQF Level 4	2015	2015	Endorsed and released on TGA as AVISS00049 AVISS00050 AVISS00051

RAIL OPERATIONS SECTOR						
No.	Scope Of Work	Imperative for change	Likely Qualification Levels	Anticipated Timeframes		Status
				Start of Work	Submission	
5.20	Review TLI33213 Certificate III in Terminal Train Driving.	Review TLI33213 Certificate III in Terminal Train Driving to incorporate the rail industry need of electric motive power units of competency.	AQF Level 3	2015	2015	Endorsed and released on TGA

RAIL INFRASTRUCTURE SECTOR						
No.	Scope Of Work	Imperative for change	Likely Qualification Levels	Anticipated Timeframes		Status
				Start of Work	Submission	
6.1	Review the applicability of TLI4109A Operate self-propelled equipment on track, to determine if it meets industry needs.	Realignment of Unit of Competency to reflect changed job task.	AQF Level 2 and 3	2011	2011	Endorsed and released on TGA
6.2	Develop Units of Competency for road/rail vehicle operation.	Develop new Unit of Competency to align with an existing job task.	AQF Level 2 and 3	2011	2011	Endorsed and released on TGA
6.3	Review TLIF307C Implement and monitor OHS procedures to ensure it is meeting industry requirements.	Realignment of Unit of Competency to reflect changed job task.	AQF Level 3	2011	2011	Endorsed and released on TGA
6.4	Review TLIC4109A Operate self-propelled equipment on track to ensure it is aligned to industry needs.	Realignment of Unit of Competency to reflect changed job task.	AQF Level 2	2011	2011	Endorsed and released on TGA
6.5	Review Install points and crossings Skill Set to ensure it meets industry needs.	Realignment of Skill Set and Units of Competency to reflect changed job task.	Skill Set	2011	2011	Endorsed and released on TGA
6.6	Review Turnout Repair Skill Set to ensure it meets industry needs.	Realignment of Skill Set and Units of Competency to reflect changed job task.	Skill Set	2011	2011	Endorsed and released on TGA
6.7	Develop a Diploma level qualification for Rail Infrastructure.	Develop new qualification and Units of Competency to align with existing job roles.	AQF Level 5	2014	2014	Industry determined it is no longer required

RAIL INFRASTRUCTURE SECTOR						
No.	Scope Of Work	Imperative for change	Likely Qualification Levels	Anticipated Timeframes		Status
				Start of Work	Submission	
6.8	Develop qualification for Structures Inspectors as proposed Certificate IV in Rail Infrastructure is not suitable for this job role.	Develop new qualification and Units of Competency to align with existing job roles.	AQF Level 4	2011	2013	Industry determined it is no longer required
6.9	Develop qualification for Track Vehicle Operators.	Develop new qualification and Units of Competency to align with existing job roles.	AQF Level 2 and 3	2012	2012	Endorsed and released on TGA
6.10	Develop qualifications for tram/light rail infrastructure activities.	Develop new qualification, Skill Sets and Units of Competency to align with existing job roles.	AQF Level 2 and 3	2012	2012	Endorsed and released on TGA
6.11	Revise TLIS2013B Install minor structures. Revise Range Statement item to read "Minor structures to be installed <i>may</i> include:"	Revision of competency unit to reflect actual job requirements.	AQF Level 2	2012	2012	Endorsed and released on TGA
6.12	Revise TLI31911 Mechanical rail signalling to remove duplicated unit from core and review elective units.	Review of qualification to align with existing job roles.	AQF Level 3	2012	2012	Endorsed and released on TGA
6.13	Revise Safeworking Skill Sets to update terminology to meet industry requirements.	Review skill set to align with regulatory requirements.	Skill sets	2012	2012	Endorsed and released on TGA
6.14	Revise TLI21911 Certificate II in Track Protection.	Replace elective unit TLIL3069A with TLIL3082A.	AQF Level 2	2012	2013	Endorsed and released on TGA

RAIL INFRASTRUCTURE SECTOR						
No.	Scope Of Work	Imperative for change	Likely Qualification Levels	Anticipated Timeframes		Status
				Start of Work	Submission	
6.15	Revise TLI32711 Certificate III in Track Protection.	Replace core and elective units with updated replacement units.	AQF Level 3	2012	2013	Endorsed and released on TGA
6.16	Revise TLI42311 Certificate IV in Rail Infrastructure.	Replace elective unit TLIL4068A with TLIL4085A.	AQF Level 4	2012	2013	Endorsed and released on TGA
6.17	Review TLIC3045A - Operate road/rail vehicle and possible development of additional units related to road/rail vehicle operation.	To align with ONRSR Office development of new rail industry standards for the operation of road/rail vehicles.	AQF Level 3	2015	2015	Endorsed and released on TGA
6.19	Develop and/or review unit(s) of competency that enables rail safety workers to work safely near electrified network/infrastructure.	Unit of Competency that enables rail safety workers to work safely near electrified infrastructure.	AQF Level 2	2015		Industry determined it is no longer required
6.20	Scope the rail industry need for rail safety investigation qualification/Skill Set.	Determine the industry need to for rail safety investigation qualification. Also Aviation CIP 1.18	AQF Level 4	2015	2015	Endorsed and released on TGA as TLI40115

PORTS SECTOR						
No.	Scope Of Work	Imperative for change	Likely Qualification Levels	Anticipated Timeframes		Status
				Start of Work	Submission	
7.1	Scope the need for a Skill Set to cover, Introduction to Stevedoring, Safety and Security.	Develop new Units of Competency/Skill Set to align with an existing job role.	AQF Level 2 and 3	2011	2011	Endorsed and released on TGA
7.2	Review unit/s relevant to Stevedoring Reach stacker operations.	Review of Units of Competency to align with regulatory requirements.	AQF Level 2 and 3	2011	2012/13	Endorsed and released on TGA
7.3	Scope the need for additional Units of Competency for dry/bulk cargo and ships crane operations.	Develop new Units of Competency to align with existing job roles.	AQF Level 2 and 3	2012	2013	Endorsed and released on TGA
7.6	Review of Certificate II in Stevedoring qualification.	Develop new units of competency to align with an existing job role.	AQF Level 2	2012	2012	Endorsed and released on TGA
7.7	Review of Certificate III in Stevedoring qualification.	Develop new units of competency to align with an existing job roles.	AQF Level 3	2013	2013	Endorsed and released on TGA
7.8	Review of Certificate IV in Stevedoring qualification for charge and shift forepersons.	Ensure alignment with existing and emerging job roles due to implementation of new technologies.	AQF Level 4	2014	2015	Endorsed and released on TGA