



Australian
Industry and
Skills Committee

TLI MATERIEL & DEPLOYMENT LOGISTICS PROJECT

Case for Change

Name of allocated IRC: Transport and Logistics IRC
Name of the SSO: Australian Industry Standards Limited

1. Administrative information

For a list of the products proposed to be reviewed as part of this project, please see Attachment A.

| | |
|--------------|-----------------------------|
| Name of IRC: | Transport and Logistics IRC |
|--------------|-----------------------------|

| | |
|--------------|---------------------------------------|
| Name of SSO: | Australian Industry Standards Limited |
|--------------|---------------------------------------|

1.1 Name and code of Training Package(s) examined to determine change is required

TLI Transport and Logistics Training Package

2. The Case for Change

For information on the job roles to be supported through the proposed qualifications updates, enrolments data, completion rates, and the number of RTOs delivering these qualifications please see Attachment B.

2.1 Rationale for change

Materiel and deployment logistics are critical roles in the Defence sector to ensure safe and efficient management of materiel and Defence personnel during logistics operations. The industry is experiencing changes that require skills development to address new technologies and work practices and ensure safety of Defence personnel.

The IRC is proposing to review Certificate IV, Diploma and Advanced Diploma in Materiel Logistics; Diploma and Advanced Diploma of Deployment Logistics, and associated units to ensure the skills and knowledge requirements contained in the qualification address changes in technology and Defence processes.

The IRC will investigate whether these qualifications can be amalgamated to facilitate a more aligned career pathway for Defence and integrated logistics support personnel, enhancing workforce mobility across the sector.

If this review is not completed, the qualifications will not be aligned with current Defence industry logistical processes and required safety requirements for Materiel and Deployment logistics staff. This will also be a barrier to barrier to Defence workers transitioning to civilian roles supporting Defence projects.

2.2 Evidence for change

The T&L IRC conducted industry research, held discussions with Defence personnel during the recent Logistics and Warehousing project and conducted an industry consultation webinar. The IRC identified that the impending merging of Materiel Logistics with traditional Logistics and Warehousing qualifications would leave knowledge and procedural skill gaps for the Defence sector.

The Certificate IV in Materiel Logistics, Diploma of Materiel/Deployment Logistics, Advanced Diploma of Deployment/Materiel Logistics and associated units of competency enrolments details are not known as the Defence sector is AVETMISS exempt. The Defence sector report a need for these qualifications and have requested they be updated to reflect current Defence requirements.

2.3 Consideration of existing products

Existing Units of Competency will be reviewed to align with current Materiel and Deployment practices and methodologies. Imported superseded units will also be updated.

Given the specialist nature and secrecy of Defence Materiel and Deployment logistics, there are no suitable training products in other packages.

The existing Training Package products for these qualifications are contained in the TLI Transport and Logistics Training Package and the existing Units of Competency are proposed to be updated to incorporate new technologies operations processes used by Defence.

2.4 Approach to streamlining and rationalisation of the training products being reviewed

Given the specialised nature of the Defence sector, qualifications need to be specific to its occupational needs. Therefore, this project will look to streamline Materiel and Deployment Logistics qualifications and will rationalise superfluous TLI associated units of competency, which will be deleted where possible.

3. Stakeholder consultation

3.1 Stakeholder consultation undertaken in the development of Case for Change

For a full list of industry-specific stakeholders that actively participated in the stakeholder consultation process undertaken to develop the Case for Change, please see Attachment C.

The initial request for this revision was from Defence personnel who are represented on the Transport & Logistics IRC and participated in the recent Logistics and Warehousing Supply Chain Certificate I & IV review project.

The work was outlined during a webinar which included over 70 representatives from all States/Territories and regional areas of those jurisdictions. Feedback on the proposed work was invited during the webinar.

The work was posted in the Engagement Hub of the AIS website and feedback invited from over 2000 registered stakeholders.

Notification of the opportunity to provide feedback through the Transport and Logistics webinar, or in writing through the Engagement Hub, was provided to transport and logistics sector stakeholder subscribers.

Development of the Case for Change involved consultation with stakeholders via the following communication mechanisms:

- Stakeholder webinars
- Face to Face meetings (Virtual)
- AIS Website
- Stakeholder networks
- Teleconferences
- Emails

Defence operates across all states and territories in Australia. Personnel from these states and territories have been included in the consultation and the above methods provide various options for those in rural and remote areas to contribute.

3.2 Evidence of Industry Support

For a list of the issues raised by stakeholders during consultation and the IRC's response to these, please see Attachment D.

No objections to the review of the qualification and units were raised during the consultation process. The proposed TLI qualification review and possible amalgamation is supported by the Defence industry and is supported by Transport & Logistics IRC.

Additional feedback on the need to review the Qualifications and Units of Competency has been provided by previous Defence staff working on the Supply Chain project as Technical Advisory Committee members.

Please see Attachment D.

3.3 Proposed stakeholder consultation strategy for project

Note: For a full list of industry-specific stakeholders who are planned to be contacted to participate in the stakeholder consultation process undertaken for this project, please see Attachment E.

Key Defence industry stakeholders will be identified in consultation with industry and the Transport & Logistics IRC. A general invitation to participate on the project Technical Advisory Committee (TAC) will be sent to all Transport and Logistics and Defence subscribers. Targeted invitations will also be sent to known technical experts.

AIS, on behalf of the Transport & Logistics IRC, will promote the opportunity to contribute through stakeholder webinars, the AIS website, EDM's, AIS newsletter and public notifications. Defence stakeholders will also be notified of key milestones throughout the life of the project, including requests for feedback on draft materials.

Stakeholder engagement and consultation will occur over the life of the project via a combination of the following methods:

- Direct engagement: Face to face consultations, Site visits, Phone, emails, video/teleconferencing
- Industry forums and conferences
- Webinars
- Online feedback mechanisms
- STA direct engagement

Given the size of Australia and that all Defence stakeholders are not centrally located in major cities, a range of consultation strategies will be used so stakeholders in rural, regional and remote areas, and in smaller jurisdictions have multiple avenues to provide feedback.

This includes but is not limited to, online/video consultation, email correspondence and promotional activity via targeted communications including social media. A recently developed Engagement hub on the AIS website provides a one stop portal for information about how all stakeholders can participate and inform Training Package development work.

4. Licencing or regulatory linkages

There are no licencing requirements contained in these qualifications. However, the qualifications address the skills and knowledge requirements to meet Defence requirements.

5. Project implementation

5.1 Prioritisation category

It is proposed that this review be progressed as a complex project.

In line with the AISC Prioritisation Report and to coordinate the release of updated products, the IRC recommends a complex update and implementation of this project.

5.2 Project milestones

- Key project milestones include:
 - AISC project approval – June 2021
 - Draft 1 consultation – March/April 2022
 - Stakeholder validation – June 2022
 - Quality Assurance – July/August 2022
 - Final consultation with states and territories – October 2022
 - CfE submitted for approval – 31 December 2022.

5.3 Delivery or implementation issues

No delivery or implementation issues have been identified to date. Potential implementation issues raised by Defence stakeholders and how these issues will be considered as part of the review, include training and assessment in the COVID environment; the key concern currently is the restricted access because of COVID protocols. This limits the exposure to training scenarios that are essential to maintain Defence skills in critical decision making and problem-solving situations. Information for other implementation issues will be included in the CVIG.

6. Implementing the Skills Minister’s Priority reforms for Training Packages (2015 and October 2020)

The project submission will support Defence expectations for training delivery and provide a revised Companion Volume Implementation Guide (CVIG) to support delivery of the revised products.

The qualifications will be reviewed to ensure they are aligned to roles related to Defence deployment and materiel logistic duties in Australia. The qualifications and associated Units of Competency are technical and relate to these specific roles. This review will also enable Defence specialists to move between deployment and materiel logistics positions.

These qualifications and associated Units of Competency are used in Defence contexts. The qualifications enable workforce mobility between state and commonwealth Defence sectors, as well as transition from Defence to civilian roles supporting Defence projects.

It is anticipated, there will be Skill Sets developed as part of this revision.

This Case for Change was agreed to by the Transport & Logistics IRC

Name of Chair

Mark McKenzie

Signature of Chair



Date

14 May 2021

Attachment A: Training Package components to change

Australian Industry Standards Limited

Contact details: David Dixon - Chief Operating Officer

Date submitted: 14 May 2021

| Project number | Project Name | Qualification/ Unit / Skillset | Code | Title | Details of last review (endorsement date, nature of this update transition, review, establishment) | Change Required |
|----------------|--|--------------------------------|-----------|--|--|-----------------|
| 6 | Materiel & Deployment Logistics – Review and Develop | Qualification | TLI41515Y | Certificate IV in Materiel Logistics | 13/Sep/2018 - Review | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Qualification | TLI50419Y | Diploma of Materiel Logistics | 12/Jun/2020 - Review | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Qualification | TLI60115Y | Advanced Diploma of Materiel Logistics | 13/Sep/2018 - Review | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Qualification | TLI50319Y | Diploma of Deployment Logistics | 12/Jun/2020 - Review | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Qualification | TLI60119Y | Advanced Diploma of Deployment Logistics | 12/Jun/2020 - Review | Update |

| Project number | Project Name | Qualification/ Unit / Skillset | Code | Title | Details of last review (endorsement date, nature of this update transition, review, establishment) | Change Required |
|----------------|--|--------------------------------|-------------|---|--|-----------------|
| 6 | Materiel & Deployment Logistics – Review and Develop | Skill Set | TLISS00093Y | Integrated Logistics Support Inventory Controller Skill Set | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Skill Set | TLISS00095Y | Integrated Logistics Support Practitioner Skill Set | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Skill Set | TLISS00096Y | Logistics Configuration Management Skill Set | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Skill Set | TLISS00098Y | Logistics Inventory Controller Skill Set | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Skill Set | TLISS00101Y | Logistics Sustainment Practitioner Skill Set | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX4007Y | Implement and monitor integrated logistics support plans | 19/Oct/2015 - Transition | Update |

| Project number | Project Name | Qualification/ Unit / Skillset | Code | Title | Details of last review (endorsement date, nature of this update transition, review, establishment) | Change Required |
|----------------|--|--------------------------------|-----------|---|--|-----------------|
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX4008Y | Conduct integrated logistics support activities | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX4009Y | Apply integrated logistics support processes and procedures | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX4011Y | Conduct logistics support analysis activities | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX4016Y | Implement and monitor materiel sustainment plans | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX4017Y | Conduct materiel sustainment activities | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX4018Y | Apply materiel sustainment process and procedures | 19/Oct/2015 - Transition | Update |

| Project number | Project Name | Qualification/ Unit / Skillset | Code | Title | Details of last review (endorsement date, nature of this update transition, review, establishment) | Change Required |
|----------------|--|--------------------------------|-----------|---|--|-----------------|
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX4022Y | Implement and monitor configuration management plans | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX4023Y | Conduct configuration management activities | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX4024Y | Apply configuration management processes and procedures | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX4026Y | Apply codification and cataloguing processes and procedures | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX4027Y | Assess maintenance spares and manage repairable items | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX4029Y | Apply knowledge of integrated logistics support | 19/Oct/2015 - Transition | Update |

| Project number | Project Name | Qualification/ Unit / Skillset | Code | Title | Details of last review (endorsement date, nature of this update transition, review, establishment) | Change Required |
|----------------|--|--------------------------------|-----------|--|--|-----------------|
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX4030Y | Apply knowledge of materiel sustainment | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX4031Y | Apply knowledge of configuration management | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX4032Y | Apply knowledge of technical regulatory framework | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX4033Y | Apply technical regulatory framework compliance management systems | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX4034Y | Apply technical risk management systems and techniques | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX4035Y | Maintain technical data and information | 19/Oct/2015 - Transition | Update |

| Project number | Project Name | Qualification/ Unit / Skillset | Code | Title | Details of last review (endorsement date, nature of this update transition, review, establishment) | Change Required |
|----------------|--|--------------------------------|-----------|---|--|-----------------|
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX5003Y | Develop and review integrated logistics support plans | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX5004Y | Develop integrated logistics support processes and procedures | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX5005Y | Manage integrated logistics support operations | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX5006Y | Manage verification and validation | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX5010Y | Provide specialist integrated logistics support advice | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX5012Y | Develop and review materiel sustainment plans | 19/Oct/2015 - Transition | Update |

| Project number | Project Name | Qualification/ Unit / Skillset | Code | Title | Details of last review (endorsement date, nature of this update transition, review, establishment) | Change Required |
|----------------|--|--------------------------------|-----------|---|--|-----------------|
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX5013Y | Develop materiel sustainment processes and procedures | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX5014Y | Manage materiel sustainment operations | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX5015Y | Establish supply chains | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX5019Y | Provide specialist materiel sustainment advice | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX5020Y | Develop and review configuration management plans | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX5021Y | Manage configuration management processes | 19/Oct/2015 - Transition | Update |

| Project number | Project Name | Qualification/ Unit / Skillset | Code | Title | Details of last review (endorsement date, nature of this update transition, review, establishment) | Change Required |
|----------------|--|--------------------------------|-----------|---|--|-----------------|
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX5025Y | Provide specialist configuration management advice | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX5036Y | Manage and monitor technical data and information systems | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX5037Y | Plan logistics support for deployed operations | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX5038Y | Organise the deployment and delivery of logistics support | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX5039Y | Plan and conduct road convoy | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX5040Y | Manage contracted support services | 19/Oct/2015 - Transition | Update |

| Project number | Project Name | Qualification/ Unit / Skillset | Code | Title | Details of last review (endorsement date, nature of this update transition, review, establishment) | Change Required |
|----------------|--|--------------------------------|-----------|--|--|-----------------|
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX5041Y | Organise supply support on deployment | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX5042Y | Organise road transport operations | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX5043Y | Conduct maintenance on deployed operations | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX5044Y | Organise health support operations | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX5045Y | Manage and monitor catering on deployed operations | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX6001Y | Formulate materiel logistics strategies | 19/Oct/2015 - Transition | Update |

| Project number | Project Name | Qualification/ Unit / Skillset | Code | Title | Details of last review (endorsement date, nature of this update transition, review, establishment) | Change Required |
|----------------|--|--------------------------------|-----------|---|--|-----------------|
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX6002Y | Contribute to materiel logistics strategies | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX6046Y | Plan deployed logistics support for significant operations | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX6047Y | Monitor and provide logistics staff support for significant deployed operations | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX6048Y | Manage the deployment and delivery of logistics support | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX6049Y | Undertake provisioning in support of deployed operations | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX6050Y | Plan distribution operations on deployment | 19/Oct/2015 - Transition | Update |

| Project number | Project Name | Qualification/ Unit / Skillset | Code | Title | Details of last review (endorsement date, nature of this update transition, review, establishment) | Change Required |
|----------------|--|--------------------------------|-----------|--|--|-----------------|
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX6051Y | Plan maintenance for deployed operations | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX6052Y | Plan health support for deployed personnel | 19/Oct/2015 - Transition | Update |
| 6 | Materiel & Deployment Logistics – Review and Develop | Unit | TLIX6053Y | Coordinate health support operations | 19/Oct/2015 - Transition | Update |

Attachment B: Job role, enrolment information, the number of RTOs currently delivering these qualifications

Please set out the job roles to be supported through the updated qualifications, enrolment data over the past three years in which data is available for each qualification, completion rates for each qualification, and the number of RTOs delivering these qualifications.

| Job role | Qualification to be updated to support the job role | Enrolment data (for the past three years) | Completion rates (for the past three years) | Number of RTOs delivering (for the past three years) |
|---|---|---|---|--|
| 591211, Despatching And Receiving Clerk | TLI41515Y Certificate IV in Materiel Logistics | 0 | 0 | 1 |
| 133611, Supply And Distribution Manager | TLI50419Y Diploma of Materiel Logistics | 0 | 0 | 1 |
| 133611, Supply And Distribution Manager | TLI60115Y Advanced Diploma of Materiel Logistics | 7 | 6 | 3 |
| 133611, Supply And Distribution Manager | TLI50319Y Diploma of Deployment Logistics | 0 | 0 | 1 |
| 133611, Supply And Distribution Manager | TLI60119Y Advanced Diploma of Deployment Logistics | 469 | 163 | 3 |
| | TLISS00095Y Integrated Logistics Support Practitioner Skill Set | NA | NA | 1 |

| Job role | Qualification to be updated to support the job role | Enrolment data (for the past three years) | Completion rates (for the past three years) | Number of RTOs delivering (for the past three years) |
|----------|---|---|---|--|
| | TLISS00098Y Logistics Inventory Controller Skill Set | NA | NA | 1 |
| | TLISS00101Y Logistics Sustainment Practitioner Skill Set | NA | NA | 1 |
| | TLISS00096Y Logistics Configuration Management Skill Set | NA | NA | 1 |
| | TLISS00095Y Integrated Logistics Support Practitioner Skill Set | NA | NA | 1 |
| | TLIX4007Y Implement and monitor integrated logistics support plans | 0 | 0 | 1 |
| | TLIX4008Y Conduct integrated logistics support activities | 0 | 0 | 3 |
| | TLIX4009Y Apply integrated logistics support processes and procedures | 0 | 0 | 2 |
| | TLIX4011Y Conduct logistics support analysis activities | 0 | 0 | 2 |

| Job role | Qualification to be updated to support the job role | Enrolment data (for the past three years) | Completion rates (for the past three years) | Number of RTOs delivering (for the past three years) |
|----------|---|---|---|--|
| | TLIX4016Y Implement and monitor materiel sustainment plans | 0 | 0 | 1 |
| | TLIX4017Y Conduct materiel sustainment activities | 0 | 0 | 1 |
| | TLIX4018Y Apply materiel sustainment process and procedures | 0 | 0 | 1 |
| | TLIX4022Y Implement and monitor configuration management plans | 0 | 0 | 1 |
| | TLIX4023Y Conduct configuration management activities | 0 | 0 | 1 |
| | TLIX4024Y Apply configuration management processes and procedures | 0 | 0 | 1 |
| | TLIX4026Y Apply codification and cataloguing processes and procedures | 0 | 0 | 1 |
| | TLIX4027Y Assess maintenance spares and manage repairable items | 0 | 0 | 4 |

| Job role | Qualification to be updated to support the job role | Enrolment data (for the past three years) | Completion rates (for the past three years) | Number of RTOs delivering (for the past three years) |
|----------|--|---|---|--|
| | TLIX4029Y Apply knowledge of integrated logistics support | 0 | 0 | 1 |
| | TLIX4030Y Apply knowledge of materiel sustainment | 0 | 0 | 1 |
| | TLIX4031Y Apply knowledge of configuration management | 60 | 0 | 1 |
| | TLIX4032Y Apply knowledge of technical regulatory framework | 60 | 0 | 1 |
| | TLIX4033Y Apply technical regulatory framework compliance management systems | 0 | 0 | 1 |
| | TLIX4034Y Apply technical risk management systems and techniques | 0 | 0 | 1 |
| | TLIX4035Y Maintain technical data and information | 0 | 0 | 1 |
| | TLIX5003Y Develop and review integrated logistics support plans | 0 | 0 | 1 |

| Job role | Qualification to be updated to support the job role | Enrolment data (for the past three years) | Completion rates (for the past three years) | Number of RTOs delivering (for the past three years) |
|----------|---|---|---|--|
| | TLIX5004Y Develop integrated logistics support processes and procedures | 0 | 0 | 1 |
| | TLIX5005Y Manage integrated logistics support operations | 0 | 0 | 1 |
| | TLIX5006Y Manage verification and validation | 0 | 0 | 1 |
| | TLIX5010Y Provide specialist integrated logistics support advice | 0 | 0 | 1 |
| | TLIX5012Y Develop and review materiel sustainment plans | 0 | 0 | 1 |
| | TLIX5013Y Develop materiel sustainment processes and procedures | 0 | 0 | 1 |
| | TLIX5014Y Manage materiel sustainment operations | 0 | 0 | 1 |
| | TLIX5015Y Establish supply chains | 2 | 2 | 4 |
| | TLIX5019Y Provide specialist materiel sustainment advice | 0 | 0 | 1 |

| Job role | Qualification to be updated to support the job role | Enrolment data (for the past three years) | Completion rates (for the past three years) | Number of RTOs delivering (for the past three years) |
|----------|---|---|---|--|
| | TLIX5020Y Develop and review configuration management plans | 0 | 0 | 1 |
| | TLIX5021Y Manage configuration management processes | 0 | 0 | 1 |
| | TLIX5025Y Provide specialist configuration management advice | 0 | 0 | 1 |
| | TLIX5036Y Manage and monitor technical data and information systems | 268 | 175 | 32 |
| | TLIX5037Y Plan logistics support for deployed operations | 0 | 0 | 1 |
| | TLIX5038Y Organise the deployment and delivery of logistics support | 0 | 0 | 1 |
| | TLIX5039Y Plan and conduct road convoy | 0 | 0 | 1 |
| | TLIX5040Y Manage contracted support services | 28 | 31 | 32 |
| | TLIX5041Y Organise supply support on deployment | 0 | 0 | 1 |

| Job role | Qualification to be updated to support the job role | Enrolment data (for the past three years) | Completion rates (for the past three years) | Number of RTOs delivering (for the past three years) |
|----------|---|---|---|--|
| | TLIX5042Y Organise road transport operations | 0 | 0 | 1 |
| | TLIX5043Y Conduct maintenance on deployed operations | 0 | 0 | 1 |
| | TLIX5044Y Organise health support operations | 0 | 0 | 1 |
| | TLIX5045Y Manage and monitor catering on deployed operations | 0 | 0 | 1 |
| | TLIX6001Y Formulate materiel logistics strategies | 1 | 1 | 4 |
| | TLIX6002Y Contribute to materiel logistics strategies | 440 | 168 | 4 |
| | TLIX6046Y Plan deployed logistics support for significant operations | 0 | 0 | 3 |
| | TLIX6047Y Monitor and provide logistics staff support for significant deployed operations | 0 | 0 | 3 |
| | TLIX6048Y Manage the deployment and delivery of logistics support | 0 | 0 | 3 |

| Job role | Qualification to be updated to support the job role | Enrolment data (for the past three years) | Completion rates (for the past three years) | Number of RTOs delivering (for the past three years) |
|----------|--|---|---|--|
| | TLIX6049Y Undertake provisioning in support of deployed operations | 0 | 0 | 3 |
| | TLIX6050Y Plan distribution operations on deployment | 437 | 159 | 3 |
| | TLIX6051Y Plan maintenance for deployed operations | 0 | 0 | 3 |
| | TLIX6052Y Plan health support for deployed personnel | 0 | 0 | 3 |
| | TLIX6053Y Coordinate health support operations | 0 | 0 | 3 |

Attachment C: List of stakeholders that actively participated in the consultation process of the Case for Change

| Name of stakeholder | Title | Organisation | Organisation type (e.g. Employer, peak body, union, RTO, regulator) | Jurisdiction/town/city (e.g. NSW/Sydney) |
|---------------------|--|-------------------------------|---|--|
| Daryl Osborne | director | DW Osborne Consulting Pty Ltd | Employer | NSW / Eastwood |
| Lynda Green | Training Package Content Officer | AATIS | Other | VIC / Melbourne |
| Deanne-Lee Wilkie | Training Manager NSW - Certificate III | Transit Systems NSW | Employer | NSW / Region 3 And 6 |
| Jill Angus | Training Delivery Manager | N/A | Peak body | NSW / Sydney |
| Vicki Mason | Training Advisor | LINX Cargo Care | Employer | VIC / Melbourne |
| Emil Jacob | Trainer/Assessor | Spectra Training | RTO | NSW QLD SA VIC / Sydney |
| Reg Mifflin | Trainer & Assessor | Training Alliance Group | RTO | WA / Kardinya |
| David Thiele | TRAINING CONSULTANT | LEARNING PARTNERS | RTO | TAS / Launceston |
| Suzie Hounsham | Senior Program Officer | DTWD | Other | WA / Perth |
| Leslie Young | Senior Industry Engagement Officer (Accreditation) | VRQA | Regulator | VIC / Melbourne |
| Lindsey Borthwick | Safety Supervisor | Kings Transport | Employer | WA / Welshpool |

| Name of stakeholder | Title | Organisation | Organisation type (e.g. Employer, peak body, union, RTO, regulator) | Jurisdiction/town/city (e.g. NSW/Sydney) |
|---------------------|--|---|---|--|
| Ferdie Kroon | Risk & Compliance Manager | De Bruyn's Transport | Employer | TAS VIC / Launceston |
| Simone Rennocks | RTO Manager | AQTI | RTO | NSW / Sydney |
| Michael Taremba | Project manager | Logistics & Defence Skills Council | Other | WA / Perth |
| Joan Whelan | Project Manager | Business Skills Viability | Other | VIC / Melbourne |
| Shawn Dwyer | Product development coordinator | TAFE NSW | RTO | NSW / Orange |
| Nazooque Nihar | Product Manager, Transport, Logistics and Maritime | TAFE NSW | RTO | NSW / Dubbo |
| Will Symons | Policy Officer | Department of Education, Skills and Employment | Other | ACT / Canberra |
| Bill Murphy | Ops Mgr - WTA | WiseTech Global | RTO | NSW / Alexandria |
| Ken Taylor | North Connex Asset & Operations Manager | Transurban | Employer | NSW / West Pennant Hills |
| Jo-Anne Galea | National Mg'r Capability L&D | One Rail Australia | Employer | NSW NT QLD SA VIC / Kewsick Sa |
| Taras Lubczyk | Manager Training and Professional Development | International Forwarders & Customs Brokers Association of Australia | Peak body RTO | NSW / Rockdale |
| Daryl Sutton | Manager - VET | Victorian Curriculum & Assessment Authority | Other | VIC / Melbourne |

| Name of stakeholder | Title | Organisation | Organisation type (e.g. Employer, peak body, union, RTO, regulator) | Jurisdiction/town/city (e.g. NSW/Sydney) |
|---------------------|--|--|---|--|
| Siobhan Mccarville | Manager | Department of Transport and Main Roads | Other | QLD / Brisbane |
| Jennifer Miller | Learning and Development | The Fourth Force Pty Ltd | RTO | SA / Adelaide |
| Paul Mcguire | Lead trainer | Nationwide Training | RTO | WA / Perth |
| Carolyn Claridge | Lead Training Compliance Consultant | Finest Compliance | Other | NSW QLD / Eagleby |
| Camilla Elmes | Industry Engagement Consultant | Queensland Trucking Association | Other | QLD / Brisbane |
| Alana Treagus | ISO | Industry Skills Advisory Council NT (ISACNT) | Other | NT / Parap |
| Angeline Celestine | Head of program | North Metro TAFE | RTO | WA / Perth |
| Elizabeth Ferrier | Head of Industrial Relations | Toll | Employer | NSW / Sydney |
| Lindy Pascoe | Head of Chain of Responsibility & Compliance | Australia Post | Employer | VIC / Melbourne |
| Mehmet Barış EyiGül | HSE SPECIALIST | BATISOKE CEMENT FACTORY | Regulator | QLD / Aydın / Türkiye |
| Bob Allen | General Manager | Tunnel Holdings Pty Limited | Employer | NSW / North Sydney |
| Paul Kahlert | General Manager | All Purpose Transport | Employer | QLD / Brisbane |
| Suzanne Crowe | Facilitator | Victoria university | RTO | VIC / Melbourne |

| Name of stakeholder | Title | Organisation | Organisation type (e.g. Employer, peak body, union, RTO, regulator) | Jurisdiction/town/city (e.g. NSW/Sydney) |
|---------------------|-------------------------------------|------------------------------------|---|--|
| Richard Olorenshaw | Education Programs Coordinator | Learning Sphere Training Solutions | RTO | NSW / Blacktown |
| Lynda Douglas | Director, National Skills Framework | Dept of Defence | Employer RTO Other | ACT / Canberra - National Employer |
| Julie Russell | Director | Russell Transport | Employer | QLD / Eagle Farm |
| Renee Wilson | Director | Customs Brokers Pty Ltd | Employer RTO Other | QLD / Thornlands |
| Jesse Liebelt | DC Training & Development Manager | Brave Logistics | RTO | SA / Adelaide |
| Robyn O'Donoghue | Customer Services | InXpress Geelong | Other | VIC / Highton |
| Marla Costabeber | Compliance | Mainfreight | Other | QLD / Brisbane |
| Tiffany Young | Competency Assessor | Sydney Trains | Employer | NSW / Clyde |
| Paul Rowe | Chief Operating Officer | JKR Training | RTO | NSW / Dolphin Point |
| Athol Carter | Central Qld Manager | Frasers Livestock Transport | Employer | QLD / Gracemere |
| Alison Hollands | CMM | VU Polytechnic | RTO | VIC / Melbourne |
| Cam Dumesny | CEO | Western Roads Federation | Peak body | WA / Bassendean |
| Patricia Sincock | CEO | Flexible Training Solutions | RTO | VIC / Melbourne |
| Mark Mckenzie | CEO | ACAPMA | Peak body | NSW / Sydney |
| Michael Ryan | BDM | Into Training Australia | RTO | NSW / Cardiff South |

| Name of stakeholder | Title | Organisation | Organisation type (e.g. Employer, peak body, union, RTO, regulator) | Jurisdiction/town/city (e.g. NSW/Sydney) |
|---------------------|--|-------------------------------|---|--|
| Adam Di Pasqua | Asset Operations Coodrinator | Transurban | Other | NSW / Sydney |
| Cathi Payne | | | | |
| Daryl Osborne | director | DW Osborne Consulting Pty Ltd | Employer | NSW / Eastwood |
| Lynda Green | Training Package Content Officer | AATIS | Other | VIC / Melbourne |
| Deanne-Lee Wilkie | Training Manager NSW - Certificate III | Transit Systems NSW | Employer | NSW / Region 3 And 6 |

Active participation has included 41 stakeholders from the following organisations across all states and territories within Australia:

- Industry Reference Committee (IRC) Representatives
- Employers (Non-IRC)
- Peak Industry Bodies
- Unions
- Regulators
- RTOs
- Other/Consultants

Attachment D: Issues Raised by Stakeholders during consultation on the development of the Case for Change

| Stakeholder Type | Issues Raised | IRC's Response to Issues Raised |
|--|--|---|
| Industry Reference Committee (IRC) Representatives | Nil | N/A |
| Peak Industry Bodies | Nil | N/A |
| Employers (Non-IRC) | Nil | N/A |
| Regulators | Nil | N/A |
| Registered Training Organisations (RTOs) | Nil | N/A |
| Training Boards/Other | Nil | N/A |
| State and Territory Training Authorities (STAs) | Victoria STA - A number of Attachments appear to be missing from the Case for Change | The Case for Change formatting has been previously fixed |
| | Victoria STA - The attachments that are included indicate that there has been active participation from 41 stakeholders which are listed generically | The IRC has determined to only provide names to the AISC due to privacy concerns. |
| | WA STA - advised 56 Units of Competency for Defence. | The IRC thanks WA STA for their support. |
| | The NT STA supports the Transport and Logistics Industry Cases for Change. | The IRC thanks NT STA for their support. |

| Stakeholder Type | Issues Raised | IRC's Response to Issues Raised |
|------------------|--|---|
| | Tasmanian STA - Providing any issues raised by Tasmanian stakeholders have been addressed, Skills Tasmania supports this TLI Training Package Case for Change. | The IRC thanks Tasmanian STA for their support. |
| Unions | Nil | N/A |

Attachment E: List of stakeholders to be contacted as part of the development of the Case for Endorsement

Relevant Stakeholders identified in attachment C and the following:

| Name of Stakeholder | Title | Organisation | Organisation type (e.g. Employer, peak body, union, RTO, regulator) | Jurisdiction/town/city (e.g. NSW/Sydney) |
|------------------------------------|--|----------------------------|---|--|
| State Training Authorities | | State Training Authorities | State Training Authorities | All States and Territories |
| Lynda Douglas | AD National Skills Framework, Directorate of Learning Capability Development | Department of Defence | Employer | National |
| Transport and Logistics IRC | Various | Various | Employers, Associations, Unions, Regulators | National |

The Case for Endorsement development will involve contacting relevant stakeholders from the following organisations across all states and territories within Australia:

- Industry Reference Committee (IRC) Representatives
- Australian Defence College
- Employers (Non-IRC)
- Unions
- Regulators
- State Training Authorities
- RTOs
- Other/Consultants