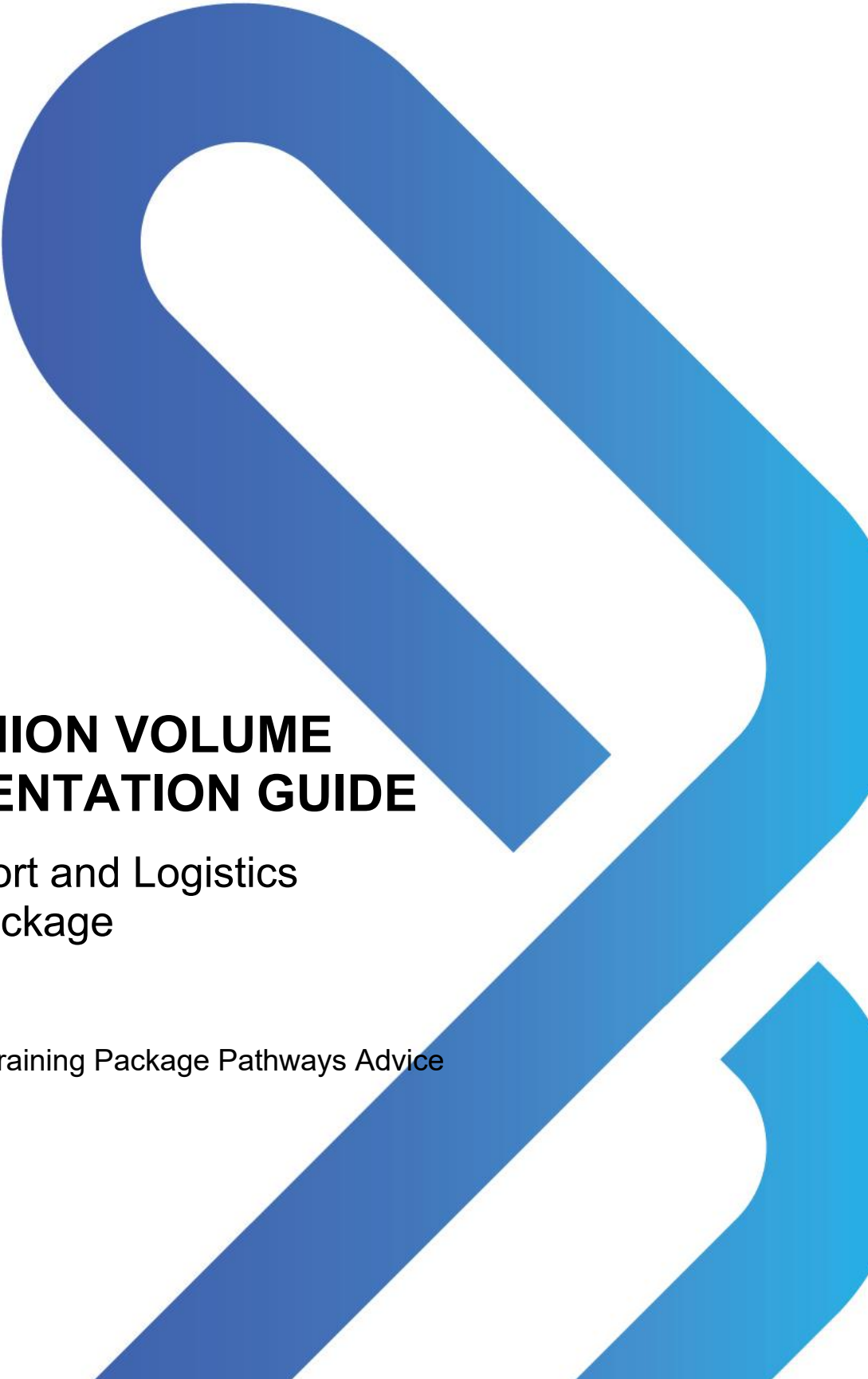




COMPANION VOLUME IMPLEMENTATION GUIDE

TLI Transport and Logistics
Training Package

Release 16.0

Attachment E: Training Package Pathways Advice

The following Companion Volume Implementation Guides (CVIG) Attachments are kept in separate files for ease of access. Attachment breakdown below.

ATTACHMENT A-C:

- Qualification Mapping
- Skill Sets Mapping
- Units of Competency Mapping

ATTACHMENT D:

- Summary of Qualification Licensing/Regulatory information

ATTACHMENT E:

- Training Package pathways advice

ATTACHMENT F:

- TLI Implementation Advice – TLIA - TLIB
- TLI Implementation Advice – TLIC – TLID
- TLI Implementation Advice – TLIE– TLIK
- TLI Implementation Advice – TLIL – TLIP
- TLI Implementation Advice – TLIR – TLIX

ATTACHMENT G-H:

- CVIG – Quality Assurance Process
- CVIG – Template

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ABOUT INDUSTRY SKILLS AUSTRALIA

Industry Skills Australia (ISA) has been appointed as the Jobs and Skills Council for the nation's Transport and Logistics, Rail, Aviation and Maritime industries and the emerging sectors of Omnichannel Logistics and Distribution, and Air and Space Transport and Logistics.

Jobs and Skills Councils have **four (4) broad roles**:

1. **Industry Stewardship** which involves gathering industry intelligence to reliably represent the views and needs of industry back to the VET system and its decision-makers
2. **Workforce Planning** which enables industry to identify its workforce development issues and design high-impact solutions, which are then captured in the Committee's national Workforce Plan for the industry
3. **Training Product Development** which focusses on improving the quality, speed to market and responsiveness of training products to employer and workforce needs
4. **Implementation, promotion and monitoring** which involves supporting training providers, promoting careers and monitoring how well the system is meeting the needs of industry and learners.

Jobs and Skills Councils replace and subsume the work of previous Industry Reference Committees, Skills Service Organisations and Skills Organisations.

ISA was established in early 2023, 28 years after its predecessor the Transport and Logistics Industry Skills Council (TLISC) was established in 1996 and Australian Industry Standards (AIS) in 2016. More information about ISA can be found at www.industryskillsaustralia.org.au.

ATTACHMENT E: TRAINING PACKAGE PATHWAYS ADVICE

The TLI Transport and Logistics Training Package contains qualifications related to many occupations.

There are a range of specialised areas that can require a licence, technical skills, specialised knowledge or combinations of these; the Training Package provides flexibly structured qualifications to meet these requirements.

The structure of Training Package qualifications maximises flexibility between qualifications at the same AQF level (horizontal) and between qualifications at different levels (vertical). There are many options for qualification pathways within and between the industry sectors.

The Training Package also contains Units of Competency imported from other Training Packages to enable organisations with broader needs than the transport and logistics sectors to ensure qualifications are relevant to their operation.

Various pathway options are available in the Training Package and can be summarised as follows:

- Figures 1–6 are overviews based on each qualification stream. They show a hierarchical pathway and are a useful snapshot of the qualifications aligned to the AQF levels. Qualifications at lower AQF levels are not prerequisites for the higher-level qualifications.

In practice, the qualifications through the structure of electives, generally incorporate transferable broad-based skills applicable to a diverse range of job roles in more than one stream.

- Pre-vocational and industry entry-level qualifications

The TL11321 Certificate I in Supply Chain Operations is a cross-sector qualification suitable for those with limited access to formal education and training as well as year 9 or 10 students as a framework for a structured workplace learning program.

There are also some Skill Sets that can be used at an industry entry level.

Certificate II and III level qualifications can also be used as an entry point to the industry sectors.

Where qualifications are being considered as a pathway, the following issues need to be considered:

- a minimum of 3 years' industry experience is recommended before enrolling in a Certificate IV and a minimum of 5 years' experience before enrolling at Diploma level
- for some occupations in the transport and logistics industry, the achievement of an educational qualification is only a partial fulfilment of the regulatory requirements that must be demonstrated by a person seeking certification from the relevant state/territory regulatory or safety authority.

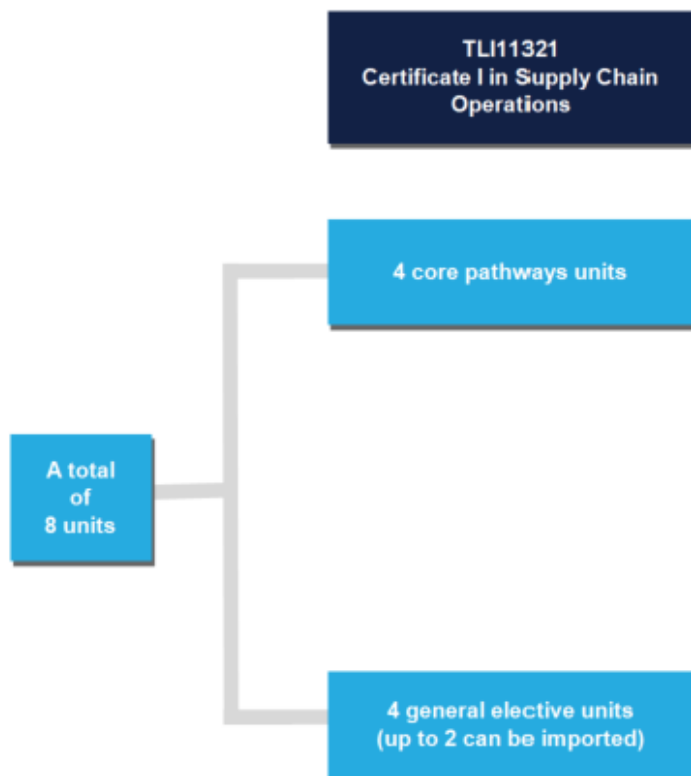
Users of the TLI Transport and Logistics Training Package are encouraged to clarify with the relevant authorities, the various regulated occupations in the transport and logistics industry, the full certification requirements for each, and the availability of Australian Apprenticeships and VET in Schools.

Specific qualification charts summarising how qualifications are structured and the available choices in Units of Competency aligned to industry requirements are available.

The charts can be used as a guide to determining suitable pathways based on individual choice and detail the structures for many occupations in different sectors such as:

- Furniture Removal
- International Freight Forwarding and Customs Broking
- Materiel and Deployment Logistics
- Rail Infrastructure
- Rail Operations
- Road Transport
- Stevedoring
- Supply Chain.

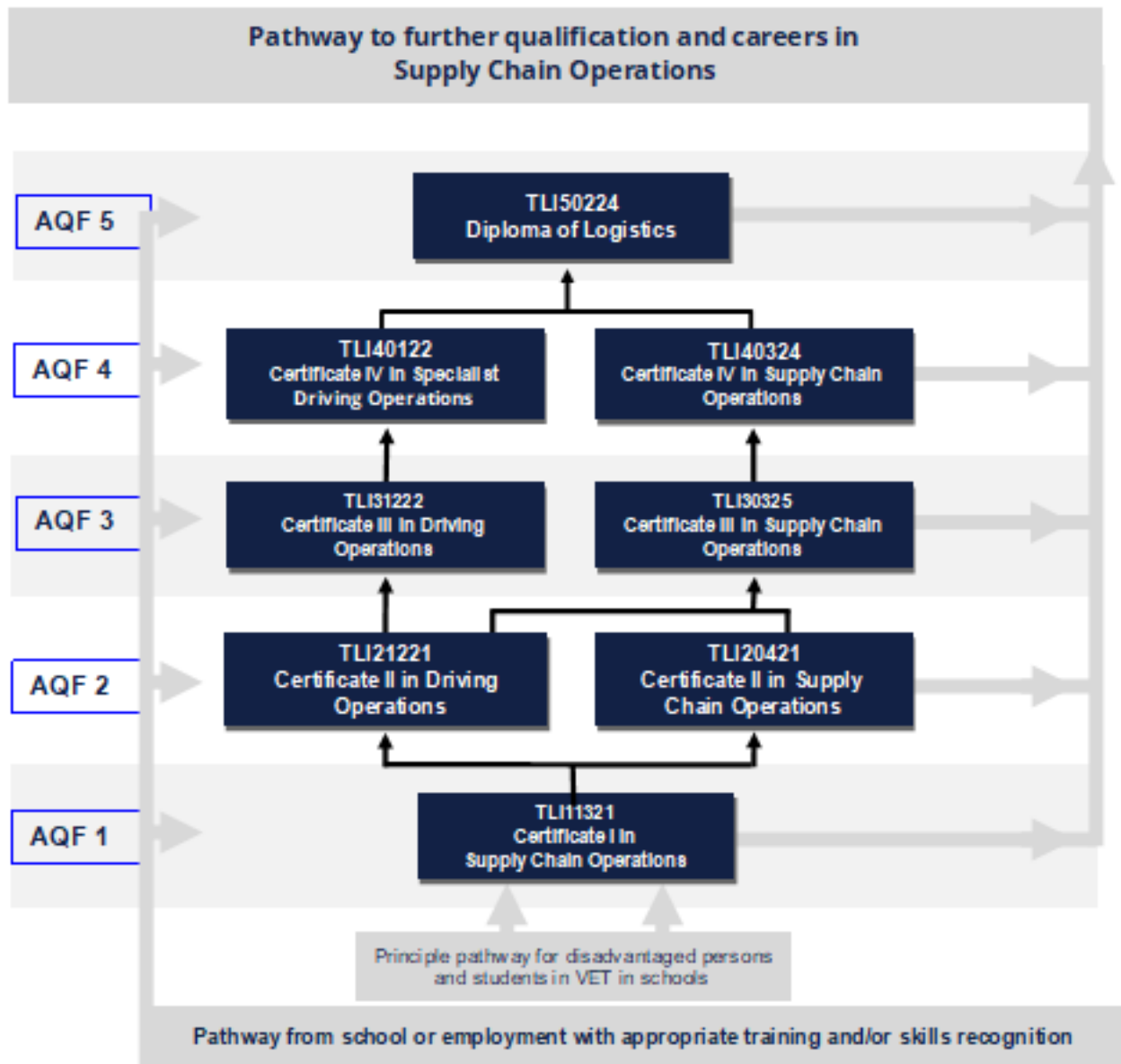
Figure 1: Certificate I Supply Chain Pathways



AQF Level Pathways Outcomes

AQF 1 Contributions to requirements for employment in entry level positions in the supply chain sector

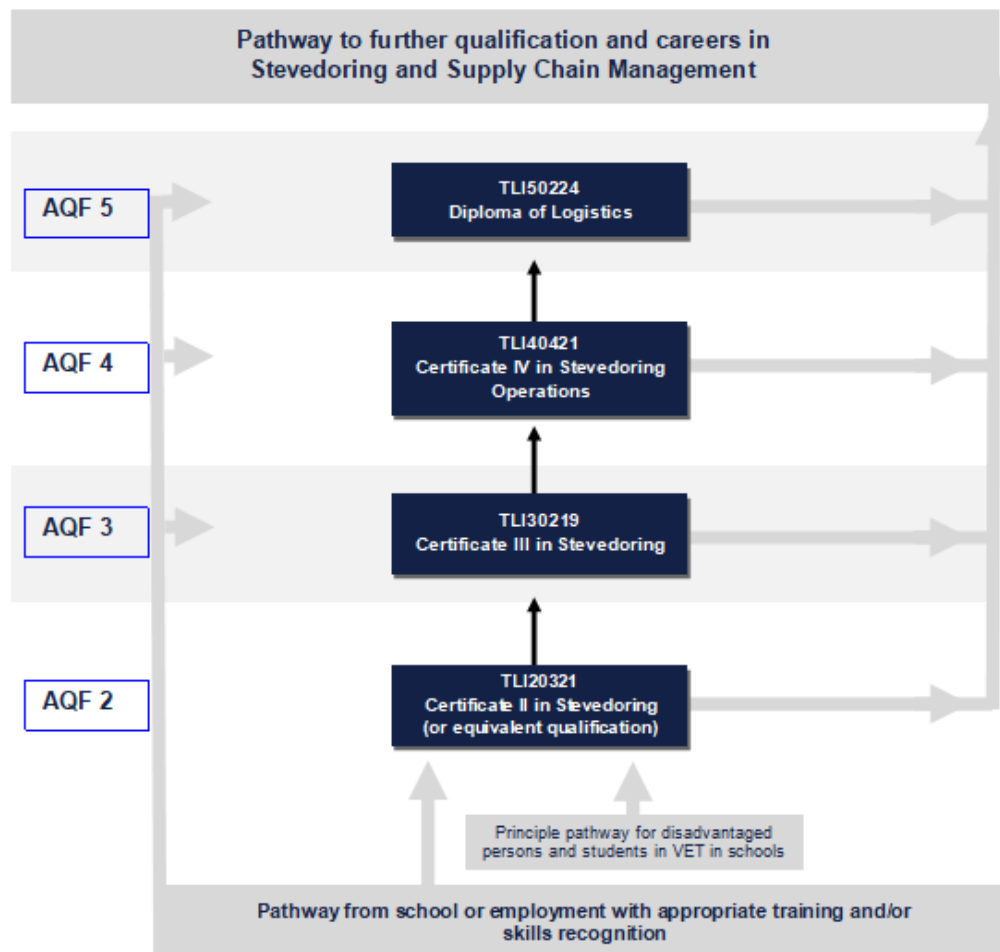
Figure 2: Supply Chain Operations



AQF Pathways Outcomes

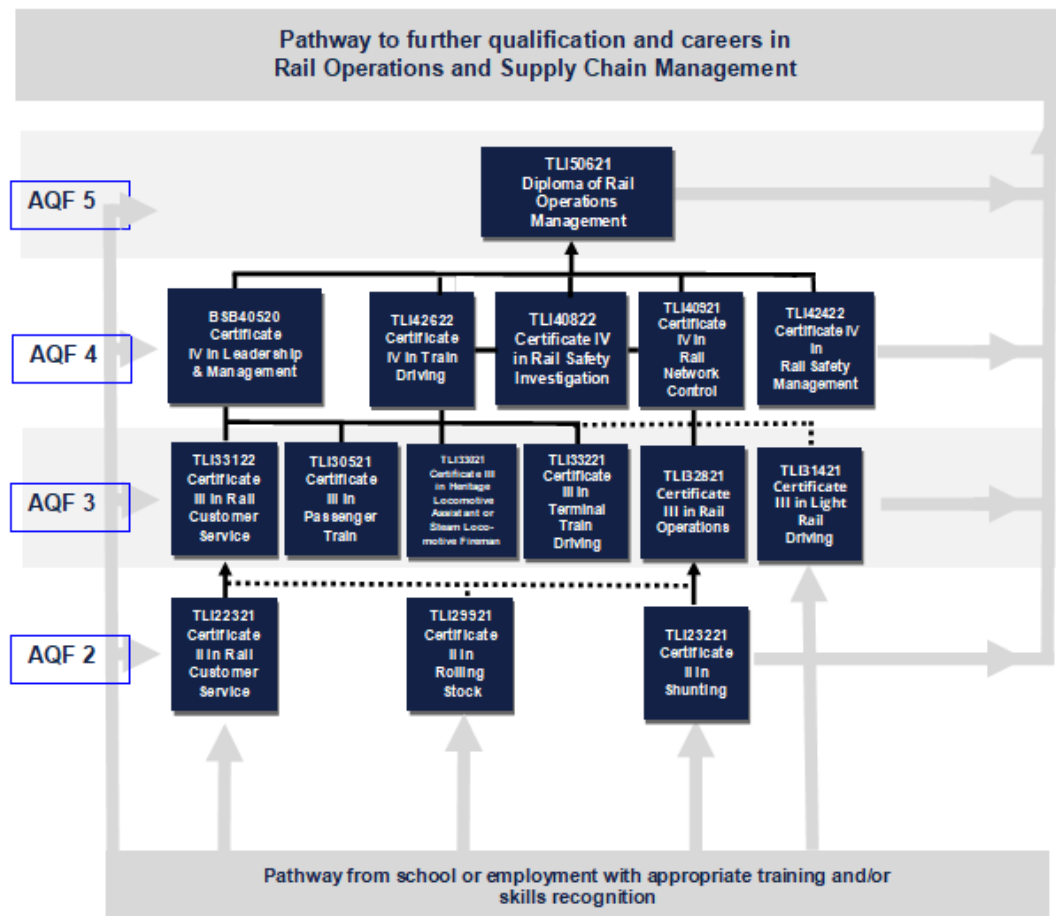
- AQF 5** Contributes to requirements for employment in supply chain management
- AQF 4** Contributes to requirements for employment in supervisory positions in the supply chain sector
- AQF 3** Contributes to requirements for employment in advanced operations positions in the supply chain sector
- AQF 2** Contributes to requirements for employment in operations positions in the supply chain sector
- AQF 1** Contributes to requirements for employment in entry level positions in the supply chain sector

Figure 3: Stevedoring and Logistics



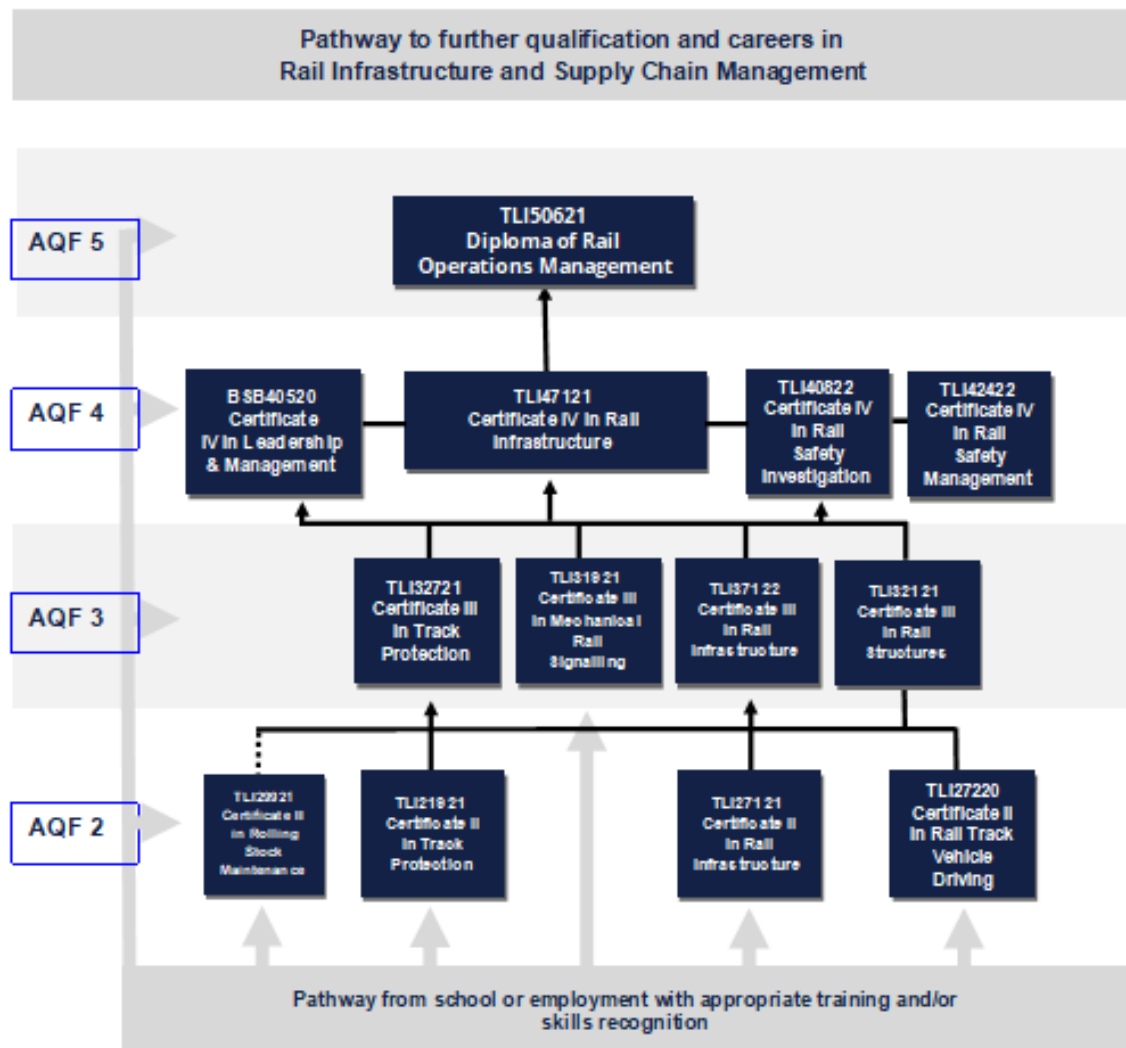
AQP Pathways Outcomes

- AQP 5** Contributes to requirements for employment in stevedoring and supply chain management
- AQP 4** Contributes to requirements for employment in supervisory positions in the stevedoring and supply chain sectors
- AQP 3** Contributes to requirements for employment in advanced operations positions in the stevedoring and supply chain sectors
- AQP 2** Contributes to requirements for employment in operations positions in the stevedoring and supply chain sectors

Figure 4: Rail Operations

AQF Level Pathways Requirements

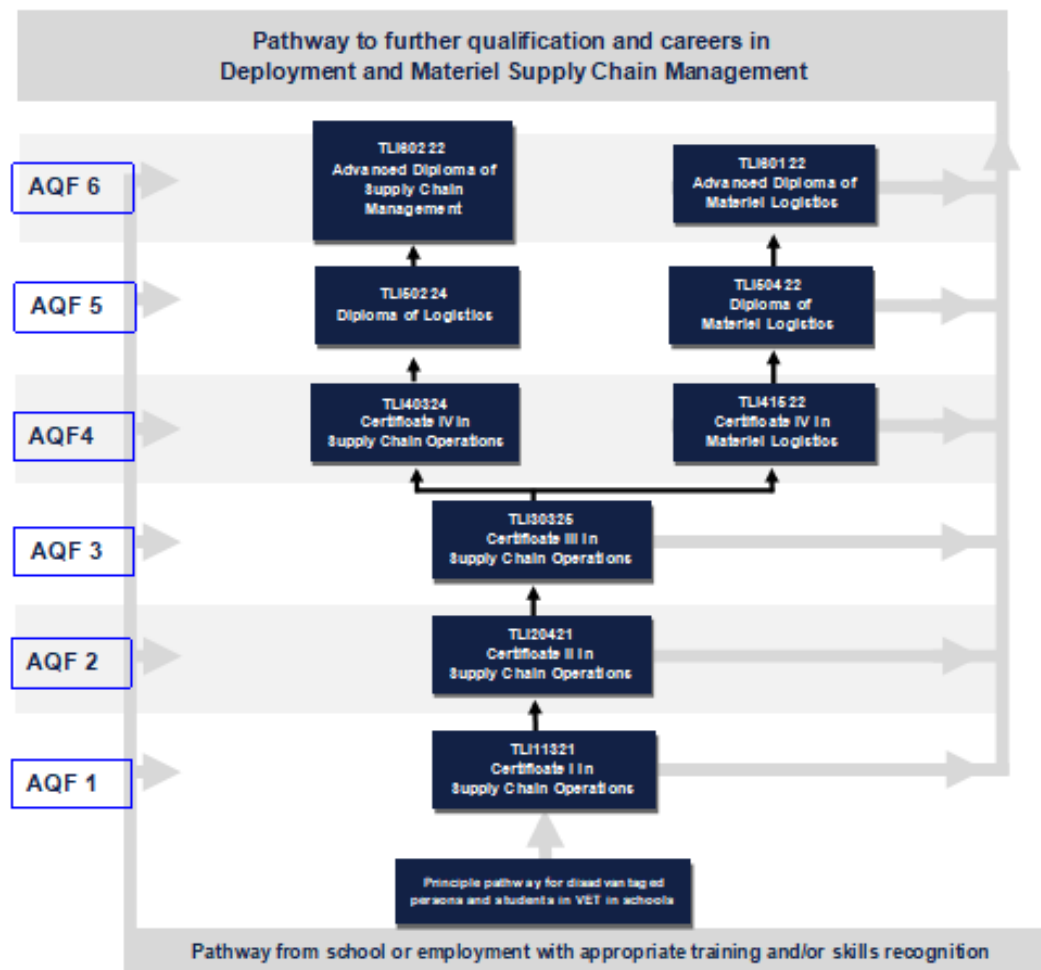
- AQF 5** Contributes to requirements for employment in supply chain and rail operations management
- AQF 4** Contributes to requirements for employment in supervisory positions in the rail operations sector
- AQF 3** Contributes to requirements for employment in advanced operations positions in the rail operations sector
- AQF 2** Contributes to requirements for employment in operations positions in the rail operations sector

Figure 5: Rail Infrastructure and Supply Chain Management



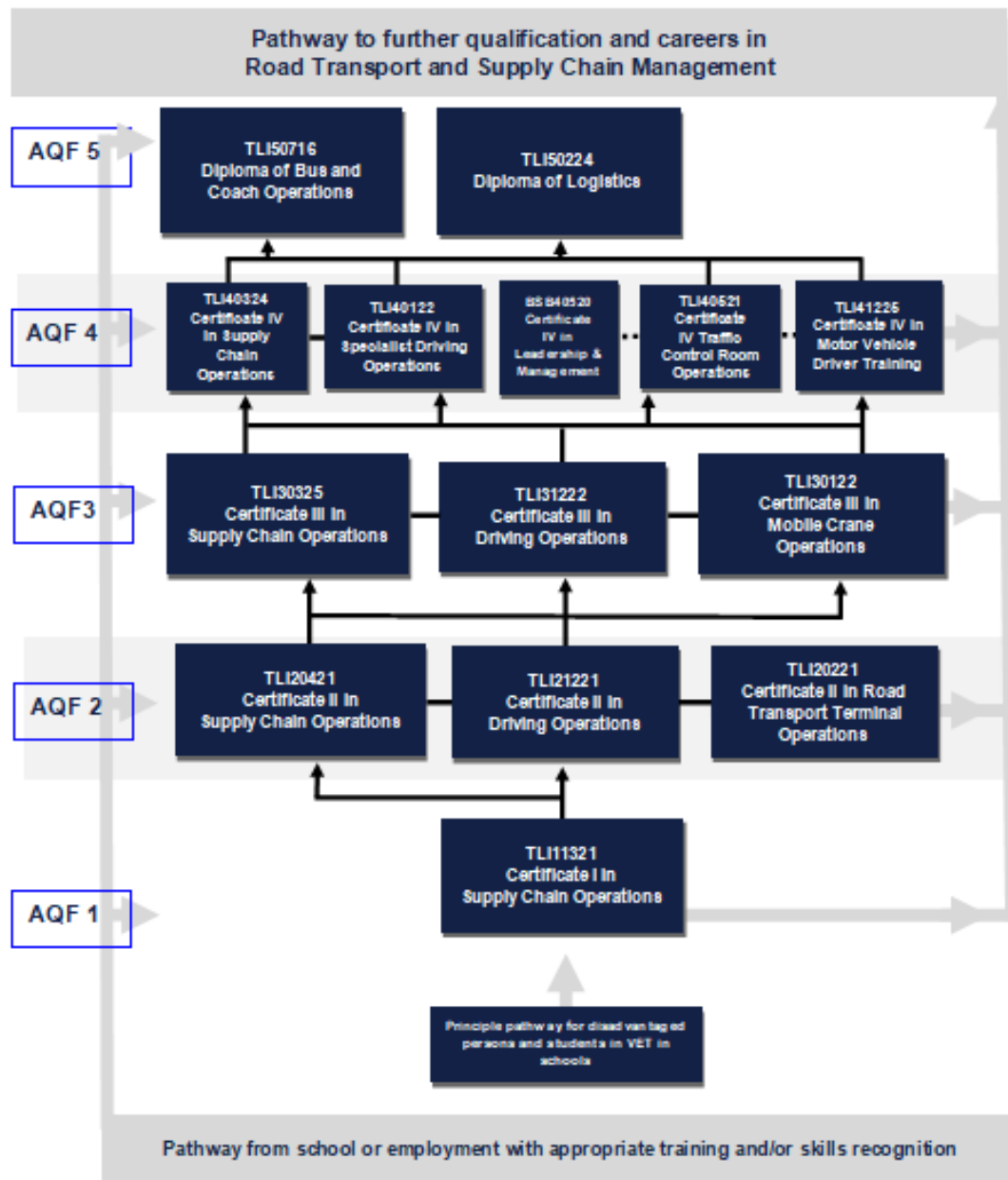
AQF Level Pathways Outcomes

- AQF 5 Contributes to requirements for employment in supply chain and rail infrastructure management
- AQF 4 Contributes to requirements for employment in supervisory positions in the rail and civil infrastructure sector
- AQF 3 Contributes to requirements for employment in advanced operations positions in the rail and civil infrastructure sector
- AQF 2 Contributes to requirements for employment in operations positions in the rail and civil infrastructure sector

Figure 6: Logistics

AQF Pathways Outcomes

- AQF 6 Contributes to requirements for employment in deployment, supply chain and materiel logistics management
- AQF 5 Contributes to requirements for employment in supply chain, deployment logistics and materiel logistics management
- AQF 4 Contributes to requirements for employment in supervisory positions in the supply chain, deployment logistics and materiel logistics sectors
- AQF 3 Contributes to requirements for employment in advanced operations positions in the supply chain sectors
- AQF 2 Contributes to requirements for employment in operations positions in the supply chain sectors
- AQF 1 Contributes to requirements for employment in entry level positions in the supply chain sector

Figure 7: Road Transport and Logistics



AQF Pathways Outcomes

- AQF 5 Contributes to requirements for employment in supply chain and road transport management
- AQF 4 Contributes to requirements for employment in supervisory positions in the supply chain and road transport sectors
- AQF 3 Contributes to requirements for employment in advanced operations positions in the supply chain and road transport sectors
- AQF 2 Contributes to requirements for employment in operations positions in the supply chain and road transport sectors
- AQF 1 Contributes to requirements for employment in entry level positions in the supply chain and road transport sectors

Figure 8: Customs Broking and International Freight Forwarding

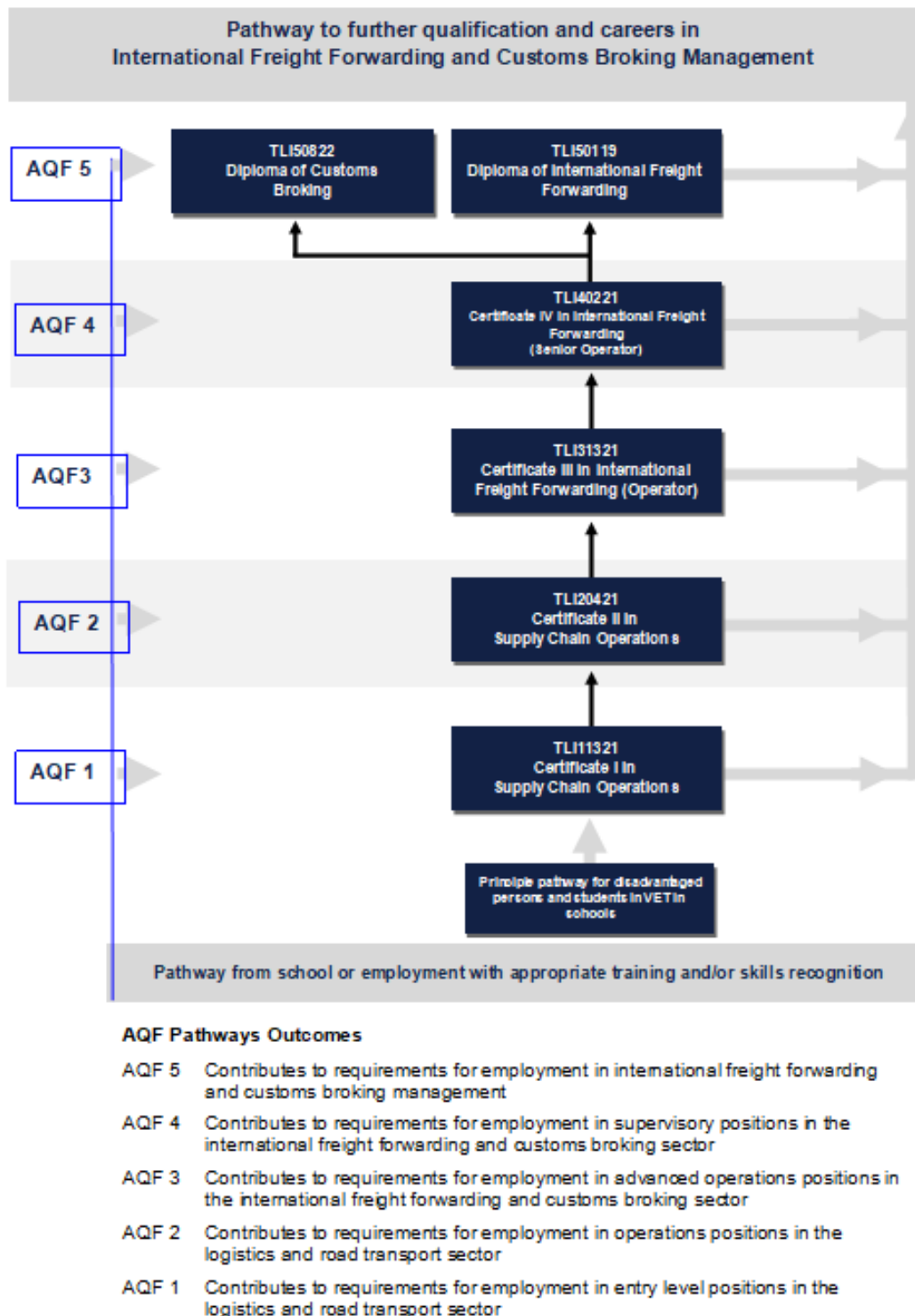
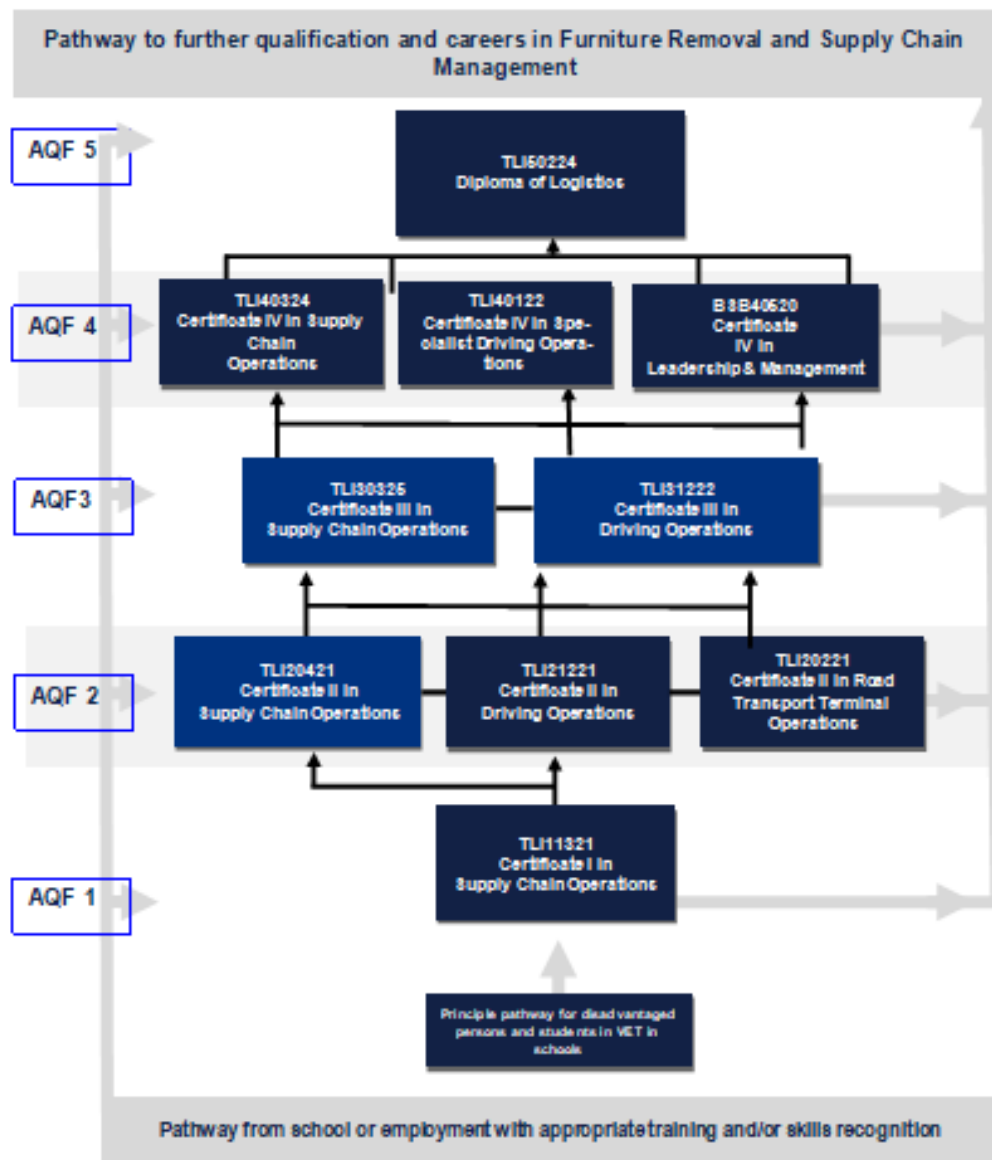


Figure 9: Furniture Removal Pathways



AQF Pathways Outcomes

- AQF 5 Contributes to requirements for employment in supply chain and road transport management
- AQF 4 Contributes to requirements for employment in supervisory positions in the supply chain and road transport sectors
- AQF 3 Contributes to requirements for employment in advanced operations positions in the supply chain and road transport sectors
- AQF 2 Contributes to requirements for employment in operations positions in the supply chain and road transport sectors
- AQF 1 Contributes to requirements for employment in entry level positions in the supply chain and road transport sectors

