TLI50615 Diploma of Rail Operations Management
TLI50615 Diploma of Rail Operations Management

Modification History

Release 2. This is the second release of this qualification in the TLI Transport and Logistics Training Package. The following modifications have been made:

- TLIFI0008 Apply safety critical communications in the rail environment added to general elective units
- Imported units updated.

Release 1. This is the first release of this qualification in the TLI Transport and Logistics Training Package.

Qualification Description

This is a qualification for a person engaged in the management of rail operations. This qualification requires the self-directed application of knowledge and skills, with substantial depth in some areas where judgement is required in planning and selecting appropriate equipment, services and techniques for self and others.

Application involves participation in developing strategic initiatives as well as personal responsibility and autonomy in performing or organising others to carry out complex technical operations. It may include participation in teams, including those concerned with planning and evaluation functions. Group or team coordination may be involved.

Job roles

Job roles and titles vary across different sectors. Possible job titles relevant to this qualification include:

- Network Controller
- Passenger Services Manager
- Rail Freight Manager
- Rail Operations Manager
- Rail Maintenance Manager.

No licensing, legislative or certification requirements apply to this qualification at the time of publication.

Entry Requirements

There are no entry requirements for this qualification.

Packaging Rules

A total of 14 units of competency comprising:
8 core units listed below plus

All units within one of the specialist elective unit groups (job roles) listed below plus

4 general elective units from the general elective units listed below or from the remaining units not already selected from a specialist elective group. Up to 2 of the general elective units may be selected from any relevant nationally endorsed Training Package. The general elective units must contribute to the vocational outcomes of the qualification.

Where imported units are selected, care must be taken to ensure that all prerequisite units specified in the unit are complied with.

Core units

AHCOHS501A  Manage Occupational Health and Safety (OHS) processes
TLIE4032  Use internal communication systems for rail industry regulatory compliance
TLIF4104  Manage change in the rail safety environment
TLIF4107  Respond to notifiable rail safety occurrences
TLIF5021  Apply rail safeworking rules and procedures
TLIL5066  Apply rail resource management principles
TLIW5001  Apply rail communications systems
TLIW5002  Manage rail assets and interfaces

Specialist elective units

Group A: Rail Operations
TLIL5073  Manage train crewing and rostering
TLIW5004  Manage train planning

Group B: Yard Operations
TLIB2122  Apply awareness of fundamentals of rail operations in yards or sidings
TLIL5069  Manage a rail yard or terminal

Group C: Passenger Operations
TLIL5071  Manage rail passenger operations
TLIL5073  Manage train crewing and rostering

Group D: Freight/Heavy Haul Operations
TLIL5019 Implement and monitor transport logistics
TLIL5070 Manage rail freight operations

**Group E: Network Control**

TLIF5024 Develop plans for emergency response and recovery of rail networks
TLIW5003 Manage rail network control systems

**Group F: Rail Safety**

TLIF4100 Identify and meet rail safety regulatory compliance requirements
TLIF4101 Implement and maintain a rail safety culture

**Group G: Maintenance Operations**

TLIB5010 Plan and implement maintenance schedules
TLIL5072 Manage rail yard operations

**Group H: Incident management**

TLIF5017 Investigate rail safety incidents
TLIF5023 Undertake a derailment investigation

**General elective units**

BSBCUS501 Manage quality customer service
BSBHRM513 Manage workforce planning
BSBPMG416 Apply project procurement procedures
BSBRSK401 Identify risk and apply risk management processes
CPPSEC5001A Establish and maintain an Occupational Health and Safety system
PSPHRM004 Implement workforce planning and succession strategies
PSPPCM010 Manage procurement risk
PSPSEC017 Manage security awareness
TLIF0001 Apply chain of responsibility legislation, regulations and workplace procedures
TLIF0008 Apply safety critical communications in the rail environment
TLIF4064 Manage fatigue management policy and procedures
TLIF4086 Control and coordinate incident responses
TLIF4099 Develop an application for, or variation to, rail accreditation
TLIF5022 Develop and manage fitness for work policy and procedures
TLIL4069 Plan and coordinate protection for multiple worksites within limits of a work on track authority
TLIL4081 Ensure competency of rail safety workers
TLIL5055 Manage a supply chain
TLIL5065 Roster train crews
TLIO5005 Plan and manage security procedures for the enterprise
TLIP5035 Manage budgets and financial plans
TLIP5036 Manage assets
TLIR5005 Manage a contract
TLIU4001 Implement and monitor environmental protection policies and procedures

Qualification Mapping Information
This qualification replaces and is equivalent to TLI50613 Diploma of Rail Operations Management.

Links
Companion Volume Implementation Guides are found in VETNet - https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=df441c6e-213d-43e3-874c-0b3f7036d851