



Australian Government

TLIF4088 Implement and coordinate rail safety and WHS risk-control strategies

Release: 2

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Modification History

Release 2. This is the second release of this unit of competency in the TLI Transport and Logistics Training Package:

- Minor statement changes in Assessment Conditions.

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

Application

This unit involves the skills and knowledge required to implement and coordinate rail safety and work health and safety (WHS)/occupational health and safety (OHS) risk management strategies, in accordance with regulatory and legislative requirements.

It includes accessing rail safety and WHS/OHS information, developing risk-control procedures, selecting and implementing risk controls, and contributing to monitoring and evaluating their effectiveness.

This unit covers the requirements to implement and coordinate rail safety and WHS/OHS risk management strategies and to identify, assess and control risks associated with people, plant, environment, rail infrastructure, and associated interfaces.

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

Pre-requisite Unit

Not applicable.

Competency Field

F – Safety Management

Unit Sector

Rail sector.

Elements and Performance Criteria

ELEMENTS

PERFORMANCE CRITERIA

Elements describe the essential outcomes.

Performance criteria describe the performance needed to demonstrate achievement of the element.

1 Access information about rail safety, WHS/OHS and organisational policies and procedures

- 1.1** Relevant provisions of rail safety and WHS/OHS legislation and codes of practice are identified
- 1.2** Information on organisational rail safety and WHS/OHS policies and procedures is stored in a readily accessible location and manner
- 1.3** Information is accurately interpreted and clearly explained to the appropriate personnel

2 Develop options to control rail safety and WHS/OHS risks

- 2.1** Hazard register, outcomes of previous incident investigations, and risk assessments are reviewed to identify possible rail safety and WHS/OHS hazards and/or risks requiring control action
- 2.2** Rail safety, WHS/OHS legislation and standards are used to develop a range of options to control specific risks in the workplace
- 2.3** Principles of the hierarchy of risk control are applied when developing risk-control options
- 2.4** Input is sought from stakeholders and workplace personnel as required
- 2.5** Advice from Rail Safety Officers and WHS/OHS specialists and technical advisors is sought as required

3 Select appropriate options to control rail safety and WHS/OHS risks

- 3.1** Outcomes of risk assessments are used to select appropriate options to control risks
- 3.2** Selected risk controls are prioritised
- 3.3** Factors that may potentially limit effectiveness of controls are identified
- 3.4** Stakeholders and workplace personnel are consulted when selecting appropriate control options as required
- 3.5** Recommended risk controls are communicated to stakeholders and workplace personnel

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| 4 Implement rail safety and WHS/OHS risk controls | 4.1 Appropriate authority and relevant resources to implement controls are identified and applied |
| | 4.2 Actions required to control risks are implemented |
| | 4.3 Stakeholders and workplace personnel are consulted with and involved in implementing risk controls |
| 5 Contribute to monitoring and evaluating the effectiveness of risk controls | 5.1 Effectiveness of implemented risk controls is evaluated, in consultation with stakeholders as required |
| | 5.2 Compliance with any new procedures is monitored and documented in accordance with organisational procedures |
| | 5.3 Workplace sources of information and data are accessed if required, to evaluate effectiveness of risk controls and to check for new hazards introduced as a result of controls |
| | 5.4 Areas for further improvement are identified in consultation with stakeholders and appropriate action is taken |
| | 5.5 Assistance is provided in developing and documenting an improvement plan when requested |

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Range is restricted to essential operating conditions and any other variables essential to the work environment.

Unit Mapping Information

This unit replaces and is equivalent to TLIF4088A Implement and coordinate rail safety and OH&S risk-control strategies.

Links

Companion Volume Implementation Guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=df441c6e-213d-43e3-874c-0b3f7036d851>

Assessment Requirements for TLIF4088 Implement and coordinate rail safety and WHS risk-control strategies

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Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria on at least one occasion and include:

- applying relevant legislation and workplace procedures
- communicating effectively with others
- completing relevant documentation
- identifying job hazards and taking required action to minimise, control or eliminate identified hazards
- implementing contingency plans
- reading and interpreting relevant instructions, procedures, information and signs
- reporting and rectifying within limits of own role, problems, faults and malfunctions
- reviewing previous incidents and hazard register for relevant existing workplace risk management controls.

Knowledge Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria and include knowledge of:

- emergency management plan and evacuation procedures
- housekeeping standards and procedures
- rail safety management system
- relevant rail safety and work health and safety (WHS)/occupational health and safety (OHS) legislation, procedures and guidelines
- reporting procedures for unsafe situations, hazards and workplace risks
- signs and signals used for WHS/OHS warnings.

Assessment Conditions

Assessors must hold credentials specified within the Standards for Registered Training

Organisations current at the time of assessment.

Assessment must satisfy the Principles of Assessment and Rules of Evidence and all regulatory requirements included within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must occur in workplace operational situations or, where this is not available, in simulated workplace operational situations that replicate workplace conditions.

Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.

Resources for assessment must include access to:

- a range of relevant exercises, case studies and/or simulations
- relevant and appropriate materials, tools, equipment and personal protective equipment (PPE) currently used in industry
- applicable documentation including safety management system, workplace procedures, regulations, rules, codes of practice and operation manuals.

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