



Australian Government

TLIW0007 Operate under track protection rules

Release: 2

TLIW0007 Operate under track protection rules

Modification History

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

- Minor word changes in Performance Evidence.

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 operate under track protection rules in accordance with system of safeworking, regulatory requirements and workplace procedures.

It includes accessing and interpreting information about track protection requirements, carrying out assigned protection and/or work activities, and responding appropriately to safety incidents and abnormal situations.

People achieving competence in this unit will need to fulfil the applicable state/territory legislated rail safety requirements and to comply with relevant codes of practice and/or guidelines.

Work is performed under some supervision, generally within a team environment.

It involves the application of relevant track protection rules and requirements to assigned track work activities across a variety of operational contexts within the Australian rail system.

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

Pre-requisite Unit

Not applicable.

Competency Field

W – Equipment and Systems Operations

Unit Sector

Rail sector.

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

1 Identify information about track protection requirements

2 Carry out assigned protection and/or work activities

3 Respond appropriately to abnormal situations

PERFORMANCE CRITERIA

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

1.1 Track protection information relevant to work activities is obtained in accordance with workplace procedures and the requirements of the relevant system of safeworking

1.2 Relevant track protection requirements are applied to work activities in accordance with workplace instructions

2.1 Assigned protection and/or work activities are carried out with others in accordance with system of safeworking rules and workplace procedures

2.2 Protection system and equipment is constantly reviewed in accordance with workplace procedures to ensure ongoing protection

2.3 Liaison is maintained with relevant authority/personnel to ensure maximum protection is maintained

2.4 Documentation and records required under system of safeworking rules are completed and processed/filed in accordance with workplace procedures

3.1 Abnormal situations, safety incidents and emergencies are identified in accordance with system of safeworking rules and workplace procedures

3.2 Identified abnormal situations, safety incidents and emergencies are promptly reported to relevant personnel and actions are taken within limits of responsibility in accordance with workplace procedures

3.3 Report identified abnormal situations, safety incidents and emergencies together with related actions taken, are completed and processed/filed in accordance with system of safeworking rules and workplace procedures

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 TLIW2001 Operate under track protection rules.

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 TLIW0007 Operate under track protection rules

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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:

- allocating attention according to priorities
- applying relevant system of safeworking rules and workplace procedures
- communicating effectively with others
- demonstrating safety leadership integrity by:
 - learning from workplace or industries capabilities and limitation
 - pro-actively addressing risk exposure and implementing effective risk control measures
 - role modelling desirable and pro-active safety behaviours
 - working collaboratively with others
 - working systematically with required attention to detail without injury to self or others, or damage to equipment
- identifying and following operational instructions
- identifying job hazards and taking required actions to minimise, control or eliminate identified hazards
- monitoring activities in terms of planned schedule
- reading and interpreting relevant system of safeworking rules, workplace procedures and terminology, as defined by the Rail Infrastructure Manager
- reporting and/or taking appropriate actions for identified problems, faults or malfunctions in accordance with workplace procedures.

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:

- rail terminology as defined in the applicable Rail Infrastructure Manager system of safeworking rules
- relevant state/territory legislated rail safety requirements, codes of practice, rules and/or

guidelines

- relevant work health and safety (WHS)/occupational health and safety (OHS) and environmental procedures and regulations
- system of safeworking rules and workplace procedures as they relate to the work activities concerned.

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 rail operational situations or, where this is not available, in simulated workplace operational situations that replicate rail 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 rail industry
- applicable documentation with terminology as defined by the relevant Rail Infrastructure Manager system of safeworking including workplace procedures, regulations, rules and codes of practice.

Links

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