



Australian Government

TLIC2054 Access rail track to run track vehicle within defined worksite

Release: 1

TLIC2054 Access rail track to run track vehicle within defined worksite

Modification History

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 safely access the rail track to run a track vehicle within a defined worksite on a rail network during rail work activities.

It includes accessing defined worksites, running track vehicle within defined worksite and exiting defined worksite.

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.

The unit includes the application of Rail Infrastructure Manager safeworking system rules, procedures and protocols for rail safety.

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

Pre-requisite Unit

Not applicable.

Competency Field

C – Vehicle Operation

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS

PERFORMANCE CRITERIA

Elements describe the essential outcomes.

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

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| 1 Access defined worksite | <ul style="list-style-type: none">1.1 Authority to enter the defined worksite is confirmed with protection officer1.2 Hazards are identified, risks are assessed and control measures are implemented1.3 Appropriate personal protective equipment (PPE) is used in accordance with Rail Infrastructure Manager requirements1.4 Limits of defined worksite and type of track protection provided are identified and confirmed1.5 Communication with protection officer is maintained in accordance with workplace procedures |
| 2 Run track vehicle within defined worksite | <ul style="list-style-type: none">2.1 Permission for all rail movements within worksite is obtained from protection officer2.2 Speed limit is observed for type or classification of track vehicle and type of track2.3 Speed limit is varied to meet local conditions2.4 Track vehicle is managed to be able to stop short of any workers or obstruction on track2.5 Unsafe situations and/or emergencies are identified, and appropriate action is taken in accordance with workplace procedures |
| 3 Exit defined worksite | <ul style="list-style-type: none">3.1 Protection Officer is notified when clear of the defined worksite3.2 Communications with Network Control Officer is maintained using appropriate communications protocols and systems, in accordance with Rail Infrastructure Manager requirements 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.

Non-essential conditions can be found in the Companion Volume Implementation Guide.

Unit Mapping Information

This unit replaces and is equivalent to TLIC2054B Access rail track to run track vehicle within defined worksite.

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 TLIC2054 Access rail track to run track vehicle within defined worksite

Modification History

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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:

- communicating effectively with individuals and work groups
- explaining appropriate response to identified unsafe situations and/or emergencies
- explaining how to safely access defined worksite
- explaining how to safely exit defined worksite
- following workplace procedures and protocols
- identifying changed conditions
- identifying job hazards and taking required action to minimise, control or eliminate identified hazards
- observing speed limit appropriate for type of vehicle, type of track and local conditions
- operating under track protection rules
- using required personal protective equipment (PPE) that conforms to Rail Infrastructure Manager requirements.

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:

- operational communications protocols and systems
- points and signals recognition
- Rail Infrastructure Manager and organisational rules, policies, procedures and protocols
- Rail Infrastructure Manager policies, procedures and protocols for identified unsafe situations or emergencies within workplace role
- rail terminology as defined by relevant Rail Infrastructure Manager safeworking system
- safeworking systems and track protection.

Assessment Conditions

As a minimum, assessors must satisfy applicable regulatory requirements, which include requirements in the *Standards for Registered Training Organisations* current at the time of assessment.

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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 include:

- a range of relevant exercises, case studies and/or simulations
- relevant and appropriate materials, tools, equipment and personal protective equipment currently used in industry
- applicable documentation and terminology as defined by the relevant Rail Infrastructure Manager safeworking system including workplace procedures, regulations, rules and codes of practice.

Links

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