



Australian Government

TLIL0010 Implement a track occupancy authority

Release: 1

TLIL0010 Implement a track occupancy authority

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 implement a Track Occupancy Authority (TOA), in accordance with Rail Infrastructure Manager, legislative and regulatory requirements.

It includes preparing for a TOA, cancelling or fulfilling a TOA and managing unsafe situations or emergencies.

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 rules, procedures and protocols for rail safety but does not include the implementation of worksite or track protection.

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

Pre-requisite Unit

Not applicable.

Competency Field

L – Resource Management

Unit Sector

Rail sector.

Elements and Performance Criteria

Elements describe the essential outcomes.

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

1 Prepare for track occupancy authority

1.1 Worksite or track protection plan is sourced and TOA terms are read and clarified, as required

- 1.2 Hazards are identified, risks are assessed and control measures implemented
 - 1.3 Network control officer is notified of intention to use a TOA
 - 1.4 Work group supervisor is advised of network control officer's decision
- 2 Issue a track occupancy authority**
 - 2.1 Permission for a TOA is requested from network control officer
 - 2.2 Permission for a TOA is documented in accordance with Rail Infrastructure Manager and/or organisational requirements
 - 2.3 Work group supervisor is advised that occupancy has been issued
 - 2.4 Alterations to the TOA are negotiated with network control officer as required
 - 2.5 Multiple worksites are protected in accordance with rules and procedures and/or organisational requirements
 - 2.6 Work group supervisor is advised that the TOA has been issued
- 3 Cancel or fulfil the track occupancy authority**
 - 3.1 Communication is maintained with work group supervisor to confirm completion of work activity and that track is safe for rail traffic
 - 3.2 Network control officer is informed that TOA has been cancelled or fulfilled
 - 3.3 Fulfilment of the TOA is documented in accordance with Rail Infrastructure Manager requirements
- 4 Manage unsafe situations or emergencies**
 - 4.1 Unsafe situations and/or emergencies are identified
 - 4.2 Work group is instructed to move to a safe place
 - 4.3 Appropriate action is taken to minimise risk and/or injury in accordance with workplace procedures
 - 4.4 Emergencies and/or incidents are recorded and reported to relevant personnel in accordance with 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 TLIL3065 Implement a track occupancy authority.

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 TLIL0010 Implement a track occupancy authority

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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 workplace systems of safeworking rules and procedures
- communicating effectively with individuals and work groups
- completing Track Occupancy Authority (TOA) documentation
- complying with the application requirements for a TOA
- demonstrating safety leadership integrity by:
 - learning from workplace or industries capabilities and limitations
 - proactively addressing risk exposure and implementing effective risk control measures
 - role modelling desirable and proactive safety behaviours
- following workplace policies, procedures and protocols
- identifying job hazards, unsafe situations and emergencies and taking required actions to minimise, control or eliminate identified hazards.

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
- Rail Infrastructure Manager policies, procedures, rules and protocols for identified unsafe situations or emergencies
- Rail Infrastructure Manager systems of safeworking rules and procedures
- rail terminology as defined by the relevant Rail Infrastructure Manager
- types of track protection and track occupancy systems of safeworking
- worksite or track protection plan.

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 where it is appropriate to do so; where this is not appropriate, assessment must occur in simulated workplace operational situations that replicate rail corridor 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 and terminology as defined by the relevant Rail Infrastructure Manager systems of safeworking including workplace procedures, regulations, rules and codes of practice.

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