



Australian Government

TLIF0098 Apply personal and equipment lockouts for rolling stock

Release: 1

TLIF0098 Apply personal and equipment lockouts for rolling stock

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 apply personal and equipment lockouts to rolling stock in accordance with legislated rail safety requirements.

It includes following Rail Infrastructure Manager policies, procedures and protocols.

This unit is for rail safety workers required to apply lockouts to defined areas, rolling stock and specific equipment in order to carry out maintenance activities.

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

Not applicable.

Elements and Performance Criteria

Elements describe the essential outcomes.

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

1 Identify personal and equipment lockout requirements

- 1.1 Area and rolling stock to be locked out is identified
- 1.2 Appropriate lockouts are determined in accordance with activities to be undertaken and organisational policies and procedures

- 1.3 Hazards are identified, risks are assessed and control measures are implemented
- 1.4 Appropriate documentation is completed in accordance with organisational procedures
- 1.5 Appropriate personnel are informed in accordance with organisational procedures
- 2 Apply and remove area lockout**
 - 2.1 Danger zone is safely accessed in accordance with organisational procedures
 - 2.2 Where existing lockouts are identified, appropriate personnel are contacted in accordance with organisational procedures
 - 2.3 Area lockouts are applied as required in accordance with organisational policies and procedures
 - 2.4 After all work has been completed and all sub lockouts have been removed, area lockout is removed
- 3 Apply and remove rolling stock lockout**
 - 3.1 Confirmation is made that area is locked out in accordance with organisational procedures
 - 3.2 Where existing lockouts are identified, appropriate personnel are contacted in accordance with organisational procedures
 - 3.3 Rolling stock lockouts are applied as required in accordance with organisational policies and procedures
 - 3.4 After all work has been completed and all sub lockouts have been removed, rolling stock lockout is removed
- 4 Apply and remove personal lockouts**
 - 4.1 Confirmation is made that area and rolling stock are locked out in accordance with organisational procedures
 - 4.2 Where existing lockouts are identified, appropriate personnel are contacted in accordance with organisational procedures
 - 4.3 Personal lockouts are applied as required in accordance with tasks to be performed and organisational policies and procedures
 - 4.4 After work has been completed all personal lockouts are removed

- 5 Maintain lockout equipment**
- 5.1 Any damaged or unserviceable equipment is labelled and reported in accordance with organisational procedures
 - 5.2 Missing or damaged equipment is replaced in accordance with organisational 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 TLIF0098A Apply personal and equipment lockouts for rolling stock.

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 TLIF0098 Apply personal and equipment lockouts for rolling stock

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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 rail safety legislation and workplace procedures
- communicating effectively with individuals and work groups
- identifying job hazards and taking required action to minimise, control or eliminate identified hazards
- identifying and following workplace procedures for locking out rolling stock
- identifying unsafe situations and emergencies
- removing rolling stock lockouts 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:

- organisational safety management system policies, lockout/tag out procedures and/or isolation protocols
- Rail Infrastructure Manager policies, procedures and protocols for identified unsafe situations or emergencies
- relevant rail danger zones
- relevant workplace procedures for applying personal and equipment lockout systems for rolling stock.

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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- Practical assessment must occur in an appropriate range of situations in the rail workplace.

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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