TLIF0098A Apply personal and equipment lockouts for rolling stock

Release 1
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Modification History
Release 1 - New unit of competency

Unit Descriptor
This unit involves the skills and knowledge required to apply personal and equipment lockouts to rolling stock in accordance with regulatory requirements. It includes following policies, procedures and protocols of the access provider. Licensing, legislative or certification requirements are not applicable to this unit.

Application of the Unit
This unit is for people required to apply lockouts to defined areas, rolling stock and specific equipment in order to carry out maintenance activities.

Licensing/Regulatory Information
Not applicable.

Pre-Requisites
Not applicable.

Employability Skills Information
This unit contains employability skills.

Elements and Performance Criteria Pre-Content
Elements describe the essential outcomes of a unit of competency. Performance criteria describe the required performance needed to demonstrate achievement of the element. Assessment of performance is to be consistent with the evidence guide.
Elements and Performance Criteria

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 Appropriate documentation is completed in accordance with organisational procedures

1.4 Where applicable, 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 If 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 Once 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 If 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 Once 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 If 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 Once 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
Required Skills and Knowledge

This section describes the skills and knowledge required for this unit.

Required knowledge:

- Access Provider policies, procedures and protocols for identified unsafe situations or emergencies within workplace role
- Organisational policies, procedures and protocols

Required skills:

- Communicate effectively with individuals and work groups
- Conduct a situational awareness assessment
- Follow workplace policies, procedures and protocols
- Identify unsafe situations and emergencies
- Operate electronic communication equipment to required protocol
- Use required personal protective equipment conforming to organisational standards
Evidence Guide

The evidence guide provides advice on assessment and must be read in conjunction with the performance criteria, required knowledge and skills, the range statement and the assessment guidelines for this Training Package.

Critical aspects for assessment and evidence required to demonstrate competency in this unit

- The evidence required to demonstrate competency in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria of this unit and include demonstration of applying:
  - the required knowledge and skills
  - relevant legislation and workplace procedures
  - other relevant aspects of the range statement
  - the timeframes typically expected for the work function and industrial environment
- Compliance with site safety plans, OH&S regulations and other regulatory requirements
- Assessment must include exercises which demonstrate competent performance of the following in a range of situations:
  - identifying procedures for locking out rolling stock
  - correctly applying rolling stock lockouts
  - correctly removing rolling stock lockouts

Context of and specific resources for assessment

- Performance is demonstrated consistently over a period of time and in a suitable range of contexts
- Resources for assessment include:
  - a range of relevant exercises and/or other simulated practical and knowledge assessment, and/or
  - access to an appropriate range of relevant operational situations in the workplace
- In both real and simulated environments, access is required to:
  - relevant and appropriate materials and equipment, and
  - applicable documentation including workplace procedures, regulations, codes of practice and operation manuals

Method of assessment

- Assessment of knowledge must be conducted through appropriate written/oral tests
- Practical assessment must occur:
  - through activities in an appropriately simulated environment, and/or
  - in an appropriate range of situations in the workplace
Range Statement

The range statement relates to the unit of competency as a whole. It allows for different work environments and situations that may affect performance.

Worksites may include:
- danger zone:
- adjacent lines
- sidings/yards
- platforms/buildings
- structures

Terminology used will be:
- as defined by the applicable track safeworking system and operating procedures

Safety clothing and equipment may include:
- high visibility clothing
- protective footwear
- hearing protection

Personal and equipment lockout equipment may include:
- locks
- tags
- seals
- flags
- chocks
- isolation device

Unit Sector(s)

Not applicable.

Competency Field

F – Safety Management