



Australian Government

TLIS2012 Install and service rail lubrication equipment

Release: 2

TLIS2012 Install and service rail lubrication equipment

Modification History

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

- Minor statement added in Knowledge Evidence
- Minor statement changes in Assessment Conditions.

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 install and service rail lubrication equipment in accordance with safeworking and regulatory requirements, and workplace procedures.

It includes installing the lubrication equipment, servicing and monitoring the lubrication equipment, removing lubrication equipment and completing all required documentation.

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 routine operational principles and procedures when installing and servicing rail lubrication equipment, as part of workplace 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

S – Construction and Installation

Unit Sector

Rail sector.

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

PERFORMANCE CRITERIA

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

1 Install lubricator

- 1.1 Work location is identified
- 1.2 Hazards are identified, risks are assessed and control measures are implemented
- 1.3 Rail is correctly prepared at lubrication site to enable correct fitting of lubricator
- 1.4 Lubricator is installed and tested to ensure correct functionality in accordance with workplace procedures

2 Service and monitor lubricator

- 2.1 Lubricator is cleaned and correctly adjusted to ensure correct functionality
- 2.2 Parts are replaced as required to ensure correct functionality
- 2.3 Lubricator is filled with appropriate lubricant
- 2.4 Lubricator is checked and adjusted to maintain correct functionality

3 Remove lubricator

- 3.1 Preparations for the removal of the lubricator are made in accordance with workplace procedures
- 3.2 Lubricator is correctly removed and stowed in accordance with workplace procedures

4 Complete documentation

- 4.1 Required documentation procedures and processes are confirmed
- 4.2 Documentation is filled in legibly and proofread
- 4.3 Documentation is processed 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.

Non-essential conditions can be found in the TLI Transport and Logistics Training Package Companion Volume Implementation Guide.

Unit Mapping Information

This unit replaces and is equivalent to TLIS2012A Install and service rail lubrication equipment.

Links

Companion Volume Implementation Guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=df441c6e-213d-43e3-874c-0b3f7036d851>