

TLIC3034 Berth and shut down an electric tram

Release: 1

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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 berth and shut down an electric tram. It includes determining a required berthing location; berthing, shutting down and securing a tram; carrying out all required post-operational activities; and completing post-operational paperwork.

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, as well as relevant tramway regulatory requirements.

Work is performed under minimal supervision, generally within a team environment. It involves the application of routine operational principles and procedures when berthing and shutting down an electric tram, as part of workplace activities across a variety of operational contexts.

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 Determine berthing location

- 1.1 Contact is made with tram controller and depot staff, or information is obtained from an information board, to determine planned location for berthing tram
- 1.2 Directions of tram controller and depot staff are interpreted and followed

2 Berth and shut down an electric tram

- 2.1 Hazards are identified, risks are assessed and risk control measures are implemented
- 2.2 Electric tram is berthed in accordance with organisational and site requirements
- 2.3 Shut-down procedures are carried out in accordance with specifications and organisational requirements

3 Carry out post-operational checks

- 3.1 Visual and other checks are made of tram in accordance with workplace procedures
- 3.2 Identified faults and defects are fixed or reported and recorded in accordance with workplace procedures
- 3.3 Faulty and defective equipment that presents a safety risk is reported in accordance with workplace procedures and relevant regulations
- 3.4 Outcomes of post-operational checks are recorded in accordance with workplace procedures

- **4 Secure an electric tram** 4.1 Brakes are applied in accordance with workplace procedures
 - 4.2 Electric tram is secured in accordance with depot requirements

5 Complete post-operational paperwork

- 5.1 Timesheet or other work record is completed
- 5.2 Roster is checked for future work allocation
- 5.3 Issues and variations are discussed and resolved with roster clerk
- 5.4 All required documentation is completed in accordance with workplace procedures
- 5.5 All equipment is returned and stowed in accordance with workplace requirements
- 5.6 Electric tram records are completed in accordance with workplace procedures and regulatory requirements

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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 TLIC3034A Berth and shut down an electric tram.

Links

Companion Volume implementation guides are found in VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=df441c6e-213d-43e3-874c-0b3f7036d851

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