

## Assessment Requirements for TLIC3034 Berth and shut down an electric tram

Release: 2

# Assessment Requirements for TLIC3034 Berth and shut down an electric tram

#### **Modification History**

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

- Minor terminology changes in Performance Criteria
- Minor statement changes in Performance Evidence
- · Minor statement changes 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.

#### **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:

- · adapting to differences in trams and associated equipment and procedures
- communicating effectively and working collaboratively with others
- conducting a visual inspection of an electric tram
- identifying job hazards and taking required actions to minimise, control or eliminate identified hazards
- interpreting and following operational instructions and prioritising work
- modifying activities depending on operational contingencies, risk situations and environments
- reading and interpreting relevant instructions, procedures and information
- recognising problems that may arise and taking appropriate actions
- shutting down an electric tram after service.

### **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:

- applicable state/territory legislated rail safety requirements, relevant codes of practice and/or guidelines
- electric tram controls, instruments and indicators and their purpose, location and use
- monitoring devices, braking and power equipment, safety systems, ancillary systems and signalling systems
- operating controls to start, accelerate, decelerate and stop an electric tram

Approved Page 2 of 3

- speed and load limit compliance requirements
- state/territory road and traffic authority and tramway operating procedures
- typical defects that can occur on an electric tram and related actions that should be taken
- work health and safety (WHS)/occupational health and safety (OHS) and environmental procedures and regulations
- workplace procedures for:
  - · completing relevant documentation when berthing and shutting down an electric tram
  - electric tram braking and safety system procedures
  - emergency response procedures
  - end of journey checks
  - identifying equipment defects and assessing for appropriate actions
  - managing hazardous situations
  - · operating and shutting down ancillary systems
  - operating electronic communications equipment
  - operating, berthing and shutting down an electric tram.

#### **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 tram 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:

- relevant and appropriate materials, tools, equipment and personal protective equipment (PPE) currently used in industry
- applicable documentation including workplace procedures, regulations, codes of practice and operation manuals.

#### Links

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

Approved Page 3 of 3