



Australian Government

TLIB2119 Carry out maintenance of trailers

Release: 1

TLIB2119 Carry out maintenance of trailers

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 carry out basic servicing and maintenance of a commercial trailer across a variety of operational contexts.

It includes action to implement trailer manufacturer specifications for routine checks and maintenance, to ensure all specified safety requirements are met, and to ensure trailer is operational to workplace requirements and relevant state/territory roads and traffic authority regulations.

Work is performed with limited or minimum supervision, and with limited accountability and responsibility for self and others in achieving the prescribed outcomes.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Not applicable.

Competency Field

B – Equipment Checking and Maintenance

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

1 Identify faults and perform routine

PERFORMANCE CRITERIA

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

1.1 Job hazards are identified and required action is taken to minimise, control or eliminate identified hazards

maintenance

1.2 Trailer faults are identified and diagnosed in accordance with workplace procedures

1.3 Trailer components are lubricated in accordance with manufacturer instructions and workplace procedures

2 Carry out repairs on trailers

2.1 Trailer air/hydraulic brake system is inspected and adjusted, and required minor maintenance or repairs are carried out

2.2 Trailer electrical system is checked for correct operation and required minor maintenance or repairs are carried out

2.3 Trailer suspension and axles are inspected and identified faults are repaired and/or reported in accordance with workplace procedures

2.4 Trailer wheels and tyres are inspected, removed, repaired and refitted as required, in accordance with workplace procedures

2.5 Required documentation is completed in accordance with workplace procedures

2.6 Records of routine maintenance and repairs are kept 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 Companion Volume Implementation Guide.

Unit Mapping Information

This unit replaces and is equivalent to TLIB2119A Carry out maintenance of trailers.

Links

Companion Volume implementation guides are found in VETNet -

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