



Australian Government

TLIB2004 Carry out vehicle inspection

Release: 1

TLIB2004 Carry out vehicle inspection

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 an inspection of a commercial vehicle, in accordance with relevant roads and traffic authority regulations for inspecting commercial vehicles.

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

Work is performed with limited or minimum supervision, and with duty of care 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

PERFORMANCE CRITERIA

Elements describe the essential outcomes.

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

1 Check vehicle

1.1 Vehicle hazards are identified and required action is taken to

minimise, control or eliminate identified hazards

- 1.2 Visual check of internal and external condition of vehicle is carried out in accordance with workplace procedures
- 1.3 Pre-operational inspections and checks of the vehicle tyres, suspension, fluid levels and other critical features are carried out to ensure conformance with relevant roads and traffic authority requirements, manufacturer specifications and workplace procedures
- 1.4 Associated equipment is tested to ensure it functions correctly to manufacturer specifications
- 1.5 Post start-up and shut-down checks are carried out after engine is started to identify possible engine or electrical problems
- 1.6 Warning systems (instruments and gauges) are checked to ensure they are operational
- 1.7 Vehicle monitoring device is logged on/off in accordance with manufacturer instructions and workplace procedures as required

2 Clean vehicle

- 2.1 Vehicle is cleaned in accordance with workplace procedures
- 2.2 Vehicle associated equipment is cleaned in accordance with workplace procedures

3 Complete documentation

- 3.1 Vehicle faults are identified and/or diagnosed, and appropriate action is taken to report or remedy identified faults as required by workplace procedures
- 3.2 Records of inspection are updated and recommended repairs are documented 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 TLIB2004A Carry out vehicle inspection.

Links

Companion Volume implementation guides are found in VETNet -

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