



Australian Government

Assessment Requirements for TLIB3005 Carry out maintenance of vehicles designed to carry special loads

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.

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:

- applying precautions and required action to minimise, control or eliminate identified hazards
- applying relevant legislation and workplace procedures
- checking and replenishing fluids and carrying out lubrication processes
- communicating effectively with others
- completing documentation related to work activities
- interpreting and following operational instructions and prioritising work
- modifying activities depending on operational contingencies, risk situations and environments
- monitoring work activities in terms of planned schedule
- operating and adapting to differences in equipment in accordance with workplace procedures
- reading and interpreting relevant instructions, procedures, information and signs
- reporting and/or rectifying identified problems, faults or malfunctions promptly, in accordance with regulatory requirements and workplace procedures
- selecting and using required personal protective equipment conforming to industry and work health and safety (WHS)/occupational health and safety (OHS) standards
- servicing equipment in terms of maintenance schedule and standard operating procedures
- working collaboratively with others
- working systematically with required attention to detail without injury to self or others, or damage to goods or equipment.

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:

- basic fault finding procedures required for routine servicing and maintenance of vehicles designed to carry special loads
- basic principles of operation of systems on commercial vehicles, including electrical systems, fuel systems, cooling systems, steering systems, exhaust system, tyres, brakes, and relevant ancillary systems
- housekeeping standards
- problems that may occur during routine servicing and maintenance of a vehicle and its associated ancillary equipment, and appropriate action and solutions
- procedures for checking, and routine servicing and maintenance of a commercial vehicle designed to carry special loads in accordance with workplace procedures and manufacturer requirements, and established safety rules and regulations
- procedures for using and maintaining materials, tools and parts required for routine servicing and maintenance
- procedures required to minimise waste during routine servicing and maintenance
- recognition and diagnosis of faults and vehicle/ancillary system irregularities
- relevant duty of care requirements for routine servicing and maintenance of vehicles designed to carry special loads
- relevant national heavy vehicle legislation and regulatory requirements
- relevant WHS/OHS and pollution control procedures
- reporting and documentation requirements.

Assessment Conditions

As a minimum, assessors must satisfy applicable regulatory requirements, which include requirements in the *Standards for Registered Training Organisations* current at the time of assessment.

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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 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 include:

- a range of relevant exercises, case studies and/or simulations
- applicable documentation including workplace procedures, regulations, codes of practice and operation manuals
- relevant materials, tools, equipment and personal protective equipment currently used in industry.

Links

Companion Volume implementation guides are found in VETNet -

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