



**Australian Government**

# **Assessment Requirements for TLIB0003 Use and maintain minor mechanical equipment**

**Release: 1**

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## **Modification History**

Release 1. This is 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 lashing and securing techniques for equipment
- applying environmental requirements when using and maintaining minor mechanical equipment
- applying workplace procedures in the use and maintenance of minor mechanical equipment
- carrying out one routine maintenance and conducting checks in a safe manner including:
  - engine oil checks
  - coolant level checks
  - hydraulic oil and other fluid checks
  - globe replacement procedure
  - tyre checks for wear
  - drive belt checks and adjustments
  - seat, mirror and related driver adjustments
- communicating and working effectively with others when reporting identified problems, faults or malfunctions
- completing a pre-operational check on one piece of equipment used in the job function
- completing workplace documentation processes
- following relevant tagout processes
- modifying activities depending on operational contingencies, risk situations and environments
- monitoring performance of equipment
- monitoring work activities in terms of planned schedule
- operating and adapting to differences in equipment in accordance with workplace procedures
- operating mechanical equipment to manufacturer and workplace requirements
- operating relevant cleaning equipment and using relevant cleaning supplies
- recording identified fault/damage in accordance with workplace procedures
- reporting identified problems, faults and malfunctions promptly, in accordance with workplace procedures
- selecting and using required personal protective equipment (PPE)

- using and handling cleaning agents and relevant cleaning equipment in accordance with work health and safety (WHS)/occupational health and safety (OHS)/occupational safety and health (OSH), environmental requirements
- 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 lashing securing techniques
- emergency procedures in the event of an accident when using and maintaining mechanical equipment
- environmental requirements for waste disposal when using and maintaining mechanical equipment
- manufacturer specifications and documentation
- pre-operational and operational checklists
- problems and faults that can occur when using and maintaining minor mechanical equipment and related action that should be taken to resolve these problems
- relevant Safety Data Sheets (SDS) and manufacturer specifications for cleaning products
- relevant WHS/OHS/OSH and environmental procedures and regulations
- safe operation of cleaning equipment
- safe use of cleaning supplies
- tools and equipment for using and maintaining minor mechanical equipment, and the procedures and precautions for their care, use and storage
- workplace documentation and records requirements
- workplace procedures for pre-operational checks
- workplace procedures for using and maintaining minor mechanical equipment.

## 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>