



**Australian Government**

**Assessment Requirements for TLIC0079  
Operate a motive power unit within defined  
limits**

**Release: 2**

# Assessment Requirements for TLIC0079 Operate a motive power unit within defined limits

## Modification History

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

- 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:

- communicating effectively with others
- identifying and assessing motive power unit defects and deficiencies, and taking appropriate actions to report, isolate, repair or replace identified defective equipment in accordance with workplace procedures
- identifying job hazards and taking required actions to minimise, control or eliminate identified hazards
- modifying activities depending on operational contingencies, risk situations and environments
- operating electronic communications equipment to required protocol
- operating a motive power unit within defined limits
- reading and interpreting relevant instructions, procedures, information and signs.

## 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:

- emergency response procedures
- motive power unit controls, instruments and indicators, and their purpose, location and use
- procedures for:
  - managing safety and hazardous situations
  - operating and monitoring a motive power unit within defined limits

- operating and monitoring ancillary equipment on a motive power unit
- rail transport operator defined limits within the rail corridor
- relevant rail danger zones
- relevant rail safety, work health and safety (WHS)/occupational health and safety (OHS) and environmental procedures and regulations
- relevant sections of applicable state/territory legislated rail safety requirements, codes of practice and/or guidelines
- requirements for communicating and working collaboratively with relevant personnel
- speed and load limits for a motive power unit within the defined limits
- workplace procedures and operating requirements.

## **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 rail corridor 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:

- a range of relevant exercises, case studies and/or simulations
- relevant and appropriate materials, tools, equipment and personal protective equipment (PPE) currently used in industry
- applicable documentation with terminology as defined by the relevant rail transport operator system of safeworking including workplace procedures, regulations, rules and codes of practice.

## **Links**

Companion Volume Implementation Guides are found in VETNet -

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