



**Australian Government**

# **Assessment Requirements for TLIC3029 Stable a heritage motive power unit**

**Release: 2**

# Assessment Requirements for TLIC3029 Stable a heritage motive power unit

## 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:

- adapting to differences in heritage motive power units and associated equipment and workplace procedures
- checking and replenishing fluids and carrying out lubrication requirements on a heritage motive power unit
- communicating effectively and working collaboratively with others
- conducting a visual inspection of a heritage motive power unit
- documenting outcomes of inspecting a heritage motive power unit
- identifying job hazards and taking required actions to minimise, control or eliminate identified hazards
- interpreting and following operational instructions and prioritising work
- modifying activities depending on operational contingencies, risk situations and environments
- operating controls to start, accelerate, decelerate and stop a heritage motive power unit
- reading and interpreting relevant instructions, workplace procedures and information
- recognising problems that may arise when stabling a heritage motive power unit and taking appropriate actions.

## 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:

- applicable state/territory legislated rail safety requirements, relevant codes of practice and/or guidelines
- heritage motive power unit controls, instruments and indicators, and their purpose, location

and use

- rail safety, work health and safety (WHS)/occupational health and safety (OHS), and environmental procedures and regulations
- speed and load limit compliance requirements
- typical defects that can occur on a heritage motive power unit and related actions that should be taken
- workplace procedures for:
  - relevant documentation
  - identifying equipment defects and assessing for appropriate actions
  - managing hazardous situations when operating and stabling a heritage motive power unit
  - minor maintenance, cleaning, lubricating and servicing a heritage motive power unit
  - braking and safety system
  - emergency response
  - operating and shutting down auxiliary systems
  - stabling a heritage motive power unit.

## 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 including workplace procedures, regulations, codes of practice and operation manuals.

## Links

Companion Volume Implementation Guides are found in VETNet -

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