



**Australian Government**

**Assessment Requirements for TLIB3113  
Diagnose and rectify minor faults on motive  
power units and rolling stock**

**Release: 2**

# Assessment Requirements for TLIB3113 Diagnose and rectify minor faults on motive power units and rolling stock

## 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 Requirement
- 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:

- carrying out checks on different types of motive power units and rolling stock
- carrying out minor maintenance, repair and component exchange activities correctly
- completing relevant documentation
- identifying job hazards and taking required actions to minimise, control or eliminate identified hazards
- identifying possible faults and defects and appropriate corrective measures
- modifying activities depending on operational contingencies, risk situations and environments
- operating and adapting to different tools and equipment
- reading and interpreting relevant instructions, procedures, information and signs
- 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:

- emergency response procedures
- equipment used when diagnosing and rectifying minor faults and the procedures and precautions for their care, use and storage
- relevant sections of applicable state/territory legislated rail safety requirements, codes of practice and/or guidelines, and system of safeworking requirements including:

- work health and safety (WHS)/occupational health and safety (OHS) and environmental protection requirements
- typical minor repair problems that can occur, and related actions that should be taken in accordance with workplace procedures
- workplace component and material supply system
- workplace documentation and records requirements
- workplace procedures and policies for diagnosing and rectifying minor faults.

## 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 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>