



Australian Government

Assessment Requirements for TLIB4080 Identify, diagnose and rectify minor faults on motive power units and rolling stock

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:

- carrying out checks of different types of motive power units and rolling stock
- carrying out minor repairs in accordance with workplace procedures
- communicating effectively with others
- identifying job hazards and required action to minimise, control or eliminate identified hazards
- identifying possible faults, defects and deficiencies, and appropriate remedial activities
- implementing contingency plans
- making decisions based on evaluation of faults, defects, deficiencies and operational capabilities
- modifying activities depending on operational contingencies, risk situations and environments
- operating and adapting to differences in equipment in accordance with operating procedures
- operating tools and equipment in accordance with workplace procedures
- 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:

- communications protocols
- emergency procedures
- isolation systems
- operational requirement of rolling stock

- possible faults, defects and deficiencies, and appropriate remedial activities
- relevant rail industry standards and certification requirements
- relevant state/territory regulations, codes of practice and system of safeworking requirements
- relevant safety, work health and safety (WHS)/occupational health and safety (OHS), and environmental procedures and regulations
- relevant workplace procedures and policies
- tools and equipment required for the task and the procedures and precautions for their care, use and storage
- typical minor repair problems that can occur, and related action that should be taken
- workplace documentation and record 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 or, where this is not available, 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
- relevant and appropriate materials, tools, equipment and personal protective equipment 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>