



Australian Government

**Assessment Requirements for TLIB2130
Diagnose and rectify minor faults on
on-track vehicles**

Release: 1

Assessment Requirements for TLIB2130 Diagnose and rectify minor faults on on-track vehicles

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:

- adapting to differences in on-track vehicles and associated equipment and procedures
- applying relevant workplace procedures
- carrying out minor repairs, maintenance and component exchange on different on-track vehicles
- changing out faulty components in accordance with organisational procedures and manufacturer specifications
- following correct procedure for identifying minor faults
- following correct workplace requirements for reporting identified defects
- identifying equipment checks required for a range of on-track vehicles in the workplace
- identifying job hazards and taking required action to minimise, control or eliminate identified hazards
- identifying typical faults or defects that may occur on on-track vehicles
- modifying activities depending on operational contingencies, risk situations and environments
- reading and interpreting relevant instructions, procedures, information and signs
- reporting minor faults and completing organisational documentation.

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:

- hazards that may exist when diagnosing and rectifying minor faults with on-track vehicle/s and ways of controlling the risks involved
- organisational procedures for diagnosing and rectifying minor faults with on-track vehicle/s
- problems that may occur when diagnosing and rectifying minor faults with on-track vehicle/s and action that can be taken to report or resolve these problems

- relevant rail safety, work health and safety (WHS)/occupational health and safety (OHS) and environmental procedures and regulations
- tools and equipment used when diagnosing and rectifying minor faults and the procedures and precautions for their care, use and storage
- workplace documentation and records 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.
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Links

Companion Volume implementation guides are found in VETNet -

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