



Australian Government

Assessment Requirements for TLIB2133 Test medium/heavy track vehicle braking system

Release: 1

Assessment Requirements for TLIB2133 Test medium/heavy track vehicle braking system

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 track vehicles and associated equipment and procedures
- completing test result records in accordance with workplace procedures
- conducting inspections and testing of different types of brakes on medium/heavy track vehicle/s
- conducting brake system test on medium/heavy track vehicles in accordance with operational procedures and manufactures specification
- identifying job hazards and taking required action to minimise, control or eliminate identified hazards
- implementing correct procedure for testing braking system
- implementing workplace procedures to deal with identified defects and faults
- modifying activities depending on operational contingencies, risk situations and environments
- 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:

- hazards that may exist when starting up and shutting down medium/heavy track vehicles and ways of controlling the risks involved
- organisational procedures for conducting brake tests on medium/heavy track vehicles
- problems that may occur when testing brakes on medium/heavy track vehicles and action that can be taken to report or resolve these problems
- relevant rail industry standards
- relevant rail safety, work health and safety (WHS)/occupational health and safety (OHS) and environmental procedures and regulations
- types of brake system tests and their purpose.

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.

As a minimum, assessment must satisfy applicable regulatory requirements, which include requirements in the *Standards for Registered Training Organisations* current at the time of assessment.

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, rail industry standards, 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>