



Australian Government

Assessment Requirements for TLIB0132 Start up and shut down a single locomotive

Release: 1

Assessment Requirements for TLIB0132 Start up and shut down a single locomotive

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 locomotives and associated equipment and procedures
- communicating effectively with others
- completing all pre start-up checks on a locomotive
- identifying job hazards and taking required action to minimise, control or eliminate identified hazards
- modifying activities depending on operational contingencies, risk situations and environments
- reading and interpreting relevant instructions, procedures and 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:

- auxiliary systems on a locomotive, and related checks and workplace procedures
- braking and safety system procedures for a locomotive
- defects that can occur on a locomotive and related action that should be taken
- external features of a locomotive that must be checked during a visual inspection
- functions of all supervisory indicators and controls, and related checks for correct operation
- inspection procedures for a locomotive
- lubrication requirements for a locomotive
- procedures and required protocol for operating electronic communications equipment
- purpose and location of controls, monitoring devices, braking, power source and traction systems
- relevant state/territory legislated rail safety requirements, codes of practice and/or

guidelines

- relevant work health and safety (WHS)/occupational health and safety (OHS) and environmental procedures and regulations.

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 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 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>