



Australian Government

Assessment Requirements for TLIB3021 Conduct train roll-by inspection

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:

- communicating effectively with others
- completing relevant documentation
- documenting results of roll-by inspection including faults or defects requiring rectification, in accordance with workplace operational procedures
- identifying and actioning urgent faults to minimise risk from continued movement of train
- identifying job hazards and taking required action to minimise, control or eliminate identified hazards
- identifying safe position from which to conduct roll-by inspection
- implementing contingency plans
- interpreting and following operational instructions and prioritising work
- interpreting documentation and reports to confirm roll-by inspection requirements
- modifying activities depending on operational contingencies, risk situations and environments
- monitoring work activities in terms of planned schedule
- observing condition of rolling stock and load of moving train systematically
- positioning self at appropriate location and time to conduct roll-by inspection
- reading and interpreting relevant instructions, procedures, information and signs
- reporting and/or rectifying identified problems, faults or malfunctions promptly, in accordance with workplace procedures
- 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:

- applicable state/territory legislated rail safety requirements, relevant codes of practice and/or guidelines
- communications protocols
- contingency management processes for conducting a roll-by inspection of a moving train
- documentation requirements for a roll-by inspection
- procedures for planning and carrying out a roll-by inspection of a moving train
- procedures for completing documentation relevant to a roll-by inspection of a moving train
- relevant rail industry standards, rules, codes of practice, guidelines and specifications for items requiring examination.

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 corridor 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, Australian Dangerous Goods (ADG) Code, rail industry standards, 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>