



Australian Government

Assessment Requirements for TLIB2121 Maintain rail joints

Release: 2

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Modification History

Release 2. This is the second release of this unit of competency in the TLI Transport and Logistics Training Package:

- Minor statement changes in Performance Evidence
- Minor statement changes in Knowledge Evidence
- Minor statement changes in Assessment Conditions.

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:

- applying relevant workplace procedures
- examining rail joints to determine defects and selecting appropriate repair methods
- 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, information, technical data, rail industry standards and drawings
- reporting and rectifying identified problems, faults and malfunctions in accordance with workplace procedures
- selecting appropriate tools, power tools and equipment
- using relevant tools and equipment 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:

- documentation requirements
- types of rail joints
- hazards that may exist when maintaining rail joints and ways of controlling the risks involved
- problems that may occur when maintaining rail joints and action that can be taken to report or resolve these problems
- rail joint components

- rail joint defects
- relevant rail industry standards
- relevant safety, work health and safety (WHS)/occupational health and safety (OHS) and environmental procedures and regulations
- workplace procedures for maintaining rail joints.

Assessment Conditions

Assessors must hold credentials specified within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must satisfy the Principles of Assessment and Rules of Evidence and all regulatory requirements included within 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 must include:

- a range of relevant exercises, case studies and/or simulations
- relevant and appropriate materials, tools, equipment and personal protective equipment (PPE) currently used in industry
- applicable documentation including workplace procedures, rail industry standards, 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>