



Australian Government

Assessment Requirements for TLIS2044 Carry out rail installation

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 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
- checking compliance of work with job specifications
- checking that replacement rails meet rail industry standards and workplace requirements
- completing relevant documentation
- identifying job hazards and taking required action to minimise, control or eliminate identified hazards
- identifying job requirements
- installing rail
- interpreting and following operational instructions and prioritising work
- joining rail ends
- measuring rail weight and dimensions
- modifying activities depending on operational contingencies, risk situations and environments
- preparing rail for installation
- reporting and rectifying problems, faults and malfunctions within limits of own role, in accordance with workplace procedures
- restoring track
- selecting and using relevant equipment and tools.

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:

- characteristics of plant and equipment, transport, structures, hardware and components used in work activities
- hazards that may occur when loading and unloading rail, and when installing and replacing

rail, and action that can be taken to report or resolve these hazards

- rail industry acceptance standards for re-use of rails
- rail network installation standards
- relevant rail danger zones
- relevant recording and documentation procedures
- relevant rail safety, work health and safety (WHS)/occupational health and safety (OHS) and environmental procedures and regulations applicable to the job role
- workplace procedures for hazardous manual tasks
- workplace procedures for installing and replacing rail.

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 access to:

- 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, 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>