



Australian Government

**Assessment Requirements for TLIC3048
Shunt, couple and uncouple electric
passenger trains**

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:

- applying rail safety practices and workplace procedures
- assessing shunting, coupling and uncoupling defects
- carrying out pre-shunting checks in accordance with workplace requirements
- communicating effectively with others
- coupling an electric passenger train
- identifying job hazards and taking required action to minimise, control or eliminate identified hazards
- identifying and assessing electric passenger train defects and deficiencies, and taking appropriate action to report, isolate, repair or replace identified defective equipment, in accordance with workplace procedures
- implementing contingency plans
- interpreting and following operational instructions and prioritising work
- modifying activities depending on operational contingencies, risk situations and environments
- monitoring work activities in terms of planned schedule
- operating and adapting to differences in trains and related equipment in accordance with operating procedures
- operating electronic communications equipment to required protocol
- reporting and/or rectifying identified problems, faults or malfunctions promptly, in accordance with workplace procedures
- reading and interpreting relevant instructions, procedures, information and signs
- working collaboratively with others
- 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 minimum standards and approved compliance codes and/or guidelines
- communications protocols
- coupling systems, their components and their operation
- electric passenger train shunting, coupling and uncoupling diagnostic techniques
- emergency procedures
- relevant work health and safety (WHS)/occupational health and safety (OHS) and environmental procedures and regulations, including codes of practice for manual handling
- shunting procedures and requirements
- types of couplers and their purpose
- types of coupling adaptors, their purpose and use.

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.
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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>

