



Australian Government

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

Release: 2

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

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 Criteria
- 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 rail safety practices and workplace procedures
- assessing shunting, coupling and uncoupling defects
- carrying out pre-shunting checks in accordance with workplace requirements
- communicating effectively and working collaboratively with others
- coupling an electric passenger train
- identifying job hazards and taking required actions to minimise, control or eliminate identified hazards
- identifying and assessing electric passenger train defects and deficiencies, and taking appropriate actions in accordance with workplace procedures
- 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 workplace 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 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 rail network standards, shunting procedures, requirements and/or guidelines
- communications protocols
- coupling systems, types of couplers, their components and their operation
- electric passenger train shunting, coupling and uncoupling diagnostic or fault-finding techniques
- types of coupling adaptors, their purpose and use
- work health and safety (WHS)/occupational health and safety (OHS) and environmental procedures and regulations, including codes of practice for manual handling.

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 where it is appropriate to do so; where this is not appropriate, assessment must occur 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 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, 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>