



Australian Government

Assessment Requirements for TLIC3017 Shunt rolling stock

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 terminology changes in Performance Criteria
- 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:

- checking draw gear, vehicle and equipment in terms of service schedule and operating procedures
- completing relevant documentation
- displaying and correctly interpreting hand, light and radio signals in accordance with workplace procedures
- identifying job hazards and taking required actions to minimise, control or eliminate identified hazards
- interpreting and following operational instructions and prioritise work
- modifying activities depending on operational contingencies, risk situations and environments
- monitoring condition and performance of equipment and taking appropriate actions, as required
- monitoring work activities in terms of planned schedule
- operating and adapting to differences in equipment in accordance with operating procedures
- reading and interpreting relevant instructions, procedures, information and signs
- reporting and/or rectifying identified problems, faults or malfunctions promptly in accordance with regulatory requirements and 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
- characteristics and features of wagons and other rolling stock
- defects that can occur on a shunting gear and equipment and related actions that should be taken
- draw gear capacities and related operating procedures
- emergency response procedures
- location and operation of signals and points
- principles of operation of protective devices, air brakes, handbrakes and derailleurs
- procedures for:
 - coupling and uncoupling rolling stock
 - identifying and reporting hazards
 - loading and unloading procedures
 - operating points and signals
 - radio communications protocol
 - rolling stock cards
- relevant work health and safety (WHS)/occupational health and safety (OHS) and environmental procedures and regulations including codes of practice
- shunting plan, strategy and instructions
- shunting signals and commands and line of sight communications systems
- system of safeworking rule requirements
- track and signal layouts and features in yard.

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 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 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, rules, regulations, dangerous goods systems, 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>