



Australian Government

Assessment Requirements for TLIL3052 Plan urban passenger train consists

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:

- adapting to differences in equipment in accordance with operating procedures
- applying relevant safeworking system and workplace procedures
- completing relevant documentation
- identifying job hazards and taking required action to minimise, control or eliminate identified hazards
- implementing contingency plans
- interpreting timetables, time graphs and diagrams
- modifying activities depending on operational contingencies, risk situations and environments
- monitoring work activities in terms of planned schedule
- planning passenger support services, including transit arrangements
- reading and interpreting relevant instructions, procedures and information
- reporting and/or rectifying identified problems in accordance with regulatory requirements and workplace procedures
- selecting the most cost-effective motive power units and carriages to provide required urban passenger train services
- working collaboratively with others when planning urban passenger train consists
- 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
- appropriate urban passenger train consists and types of passenger trains
- documentation and reporting requirements for planning urban passenger train consists
- factors affecting passenger load capacity for all relevant urban train services provided
- focus of operation of work systems, equipment, management and site operating systems for planning urban passenger train consists
- maximum urban passenger train lengths
- platform and station details
- problems that may occur when planning urban passenger train consists and appropriate action that can be taken to resolve these problems
- relevant passenger flow patterns for related services
- relevant work health and safety (WHS)/occupational health and safety (OHS) and environmental protection procedures and guidelines
- running times of urban trains
- shunting and marshalling requirements
- signalling equipment used at the stations or platforms
- workplace procedures and policies for planning urban passenger train consists.

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 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:

- 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>