

# Assessment Requirements for TLIC3045 Operate road/rail vehicle

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:

- accessing and interpreting train movement information
- applying relevant safeworking and workplace procedures
- communicating effectively with relevant personnel
- completing relevant documentation
- identifying job hazards and taking required action to minimise, control or eliminate identified hazards
- identifying, selecting and using tools and equipment
- 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
- obtaining appropriate on-track permission/authorities
- on railing and off railing vehicles in accordance with workplace procedures
- operating and adapting to differences in equipment in accordance with operating procedures
- · operating road/rail vehicles for which certificated, licensed or approved
- operating road/rail vehicles on rail in accordance with Rail Infrastructure Manager operational procedures
- performing pre- and post-operational checks in accordance with workplace procedures
- planning and organising work
- 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
- selecting and using required personal protective equipment
- working systematically with required attention to detail without injury to self or others, or damage to goods or equipment.

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## **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:

- defects that can occur on road/rail vehicles and related action that should be taken
- emergency management plan/procedures
- hazards that may exist when operating road/rail vehicles, and ways of controlling the risks involved
- manufacturer specifications and road/rail vehicle operational requirements
- problems that may occur when on tracking and off tracking road/rail vehicles, and action
  that can be taken to report or resolve these problems in accordance with workplace
  procedures
- problems that may occur when operating road/rail vehicles, and action that can be taken to report or resolve these problems in accordance with workplace procedures
- relevant rail danger zones
- relevant safety, work health safety (WHS)/occupational health and safety (OHS) and environmental procedures and regulations
- relevant sections of applicable state/territory legislated rail safety requirements, relevant codes of practice and/or guidelines
- technical specifications and manuals
- track structure and geometry
- types of road/rail vehicles and their applications
- workplace procedures for operating road/rail vehicles.

#### **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 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:

- a range of relevant exercises, case studies and/or simulations
- relevant and appropriate materials, tools, equipment and personal protective equipment currently used in industry

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• applicable documentation including workplace procedures, regulations, rail industry standards, codes of practice and operation manuals.

## Links

Companion Volume implementation guides are found in VETNet - <a href="https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=df441c6e-213d-43e3-874c-0b3f7036d851">https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=df441c6e-213d-43e3-874c-0b3f7036d851</a>

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