



Australian Government

TLIF2081 Perform lookout duties

Release: 1

TLIF2081 Perform lookout duties

Modification History

Release 1. This is the first release of this unit of competency in the TLI Transport and Logistics Training Package.

Application

This unit involves the skills and knowledge required to perform lookout duties on a rail network, in accordance with Rail Infrastructure Manager, legislative and regulatory requirements.

It includes taking up looking position, conducting lookout duties and taking action in unsafe situations or emergencies.

People achieving competence in this unit will need to fulfil the applicable state/territory legislated rail safety requirements and to comply with relevant codes of practice and/or guidelines.

The unit includes the application of Rail Infrastructure Manager rules, procedures and protocols for rail safety.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Not applicable.

Competency Field

F – Safety Management

Unit Sector

Not applicable.

Elements and Performance Criteria

Elements describe the essential outcomes.

Performance criteria describe the performance needed to demonstrate achievement of the element.

1 Take up lookout position

1.1 Danger zone is safely accessed in accordance with workplace procedures

- 1.2 Location of lookout position is confirmed in accordance with workplace procedures
 - 1.3 Sighting distance of rail traffic is calculated in accordance with workplace procedures
 - 1.4 Unsafe and/or ineffective lookout positions are identified and reported in accordance with workplace procedures
 - 1.5 Audible warning equipment is tested as required
 - 1.6 Changed local conditions are identified and impact on lookout position is determined
 - 1.7 Effectiveness of lookout placement and method of communicating rail traffic movements is tested and confirmed
- 2 Conduct lookout duties**
- 2.1 Vigilance is maintained at all times
 - 2.2 Approach of rail traffic is communicated using agreed methodology in accordance with workplace procedures
 - 2.3 Hand signals are used to confirm safe conditions to rail traffic in accordance with workplace procedures
- 3 Take action in unsafe situations or emergencies**
- 3.1 Unsafe situations and/or emergencies are identified, and appropriate action is taken to minimise risk in accordance with workplace procedures
 - 3.2 Emergencies and incidents are recorded and reported to relevant personnel in accordance with workplace procedures

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Range is restricted to essential operating conditions and any other variables essential to the work environment.

Non-essential conditions can be found in the Companion Volume Implementation Guide.

Unit Mapping Information

This unit replaces and is equivalent to TLIF2081B Perform lookout duties.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=df441c6e-213d-43e3-874c-0b3f7036d851>

Assessment Requirements for TLIF2081 Perform lookout duties

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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:

- communicating effectively with individuals and work groups
- complying with worksite protection plan
- complying with relevant workplace safeworking system rules and procedures
- identifying job hazards including unsafe and ineffective lookout positions and taking required action to minimise, control or eliminate identified hazards
- providing sufficient warning time for workers and equipment to move to a safe place
- taking up lookout position that enables effective communication of rail traffic movements
- using hand signals (with or without a flag or light) to communicate with rail traffic crew in accordance with workplace instructions.

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:

- audible warning equipment and its use
- emergency management plan and workplace procedures
- rail terminology as defined by the applicable Rail Infrastructure Manager
- relevant rail danger zones and safeworking systems
- relevant Rail Infrastructure Manager policies, procedures, rules and protocols for identifying unsafe situations or emergencies
- relevant Rail Infrastructure Manager rules, procedures and protocols.

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.

As a minimum, assessment must satisfy applicable regulatory requirements, which include requirements in 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 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 protection plan exercises, case studies and/or simulations
- relevant and appropriate materials, tools, equipment and personal protective equipment currently used in industry
- applicable documentation and terminology as defined by the relevant Rail Infrastructure Manager safeworking system including workplace procedures, regulations, rules and codes of practice.

Links

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