



Australian Government

TLIF3083 Conduct track protection assessment

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.

Application

This unit involves the skills and knowledge required to conduct track protection assessments, in accordance with Rail Infrastructure Manager, legislative and regulatory requirements.

It includes undertaking track assessment and determining the type of track protection required to perform work activities safely.

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.

This unit also provides the authority to position lookout protection.

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

Elements describe the essential outcomes.

PERFORMANCE CRITERIA

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

1 Undertake track assessment

- 1.1 Track work activity to be performed is identified and its complexity is analysed
- 1.2 Impact of the work activity on the network is determined
- 1.3 Hazards are identified, risks are assessed and control measures are implemented
- 1.4 Track protection requirements are analysed and identified
- 1.5 Visual assessment is conducted to assess the characteristics of the track worksite

2 Plan track protection required to perform work activity safely

- 2.1 Outcomes of the visual assessment and the complexity of the track work activity are analysed to determine type of track protection required
- 2.2 Worksite protection plan is prepared in accordance with safety assessment outcomes and Rail Infrastructure Manager rules, procedures and protocols for rail safety
- 2.3 Plan is communicated to relevant personnel

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 TLIF3083B Conduct track protection assessment.

Links

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