



Australian Government

TLIW3026 Operate stand alone signalling/point control equipment

Release: 2

TLIW3026 Operate stand alone signalling/point control equipment

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 Performance 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.

Application

This unit involves the skills and knowledge required to operate stand alone signalling/point control equipment on a rail network in accordance with Rail Infrastructure Manager requirements.

It includes using and restoring stand alone signalling/point control equipment.

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 but does not include the implementation of worksite protection.

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

Pre-requisite Unit

Not applicable.

Competency Field

W – Equipment and Systems Operations.

Unit Sector

Rail sector.

Elements and Performance Criteria

Elements describe the essential outcomes.

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

1 Use stand alone signalling control equipment

- 1.1** Signalling/point control equipment is identified and confirmed with network control officer, as required
- 1.2** Authority to operate signalling/point control equipment is obtained from network control officer
- 1.3** Appropriate personal protective equipment (PPE) is worn in accordance with Rail Infrastructure Manager and organisational requirements
- 1.4** Track environment is accessed safely in accordance with workplace procedures
- 1.5** Changed local conditions are identified
- 1.6** Stand alone signalling/point control equipment is operated safely in accordance with local instructions
- 1.7** Route is set and confirmed as correct to facilitate safe rail vehicle movement
- 1.8** Communication with network control officer is maintained using appropriate communications protocols and systems in accordance with workplace procedures
- 1.9** Unsafe situations and/or emergencies are identified and appropriate actions taken in accordance with workplace procedures

2 Restore stand alone signalling control equipment

- 2.1** Network control officer is informed when rail vehicle/s is clear of fouling points
- 2.2** Stand alone signalling/point control equipment is restored to correct position
- 2.3** Restoration is confirmed with network control officer
- 2.4** Signalling/point control equipment is locked and secured, as required, in accordance with workplace procedures
- 2.5** Identified equipment faults are reported 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.

Unit Mapping Information

This unit replaces and is equivalent to TLIW3026B Operate stand alone signalling/points control equipment.

Links

Companion Volume Implementation Guides are found in VETNet -

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