



Australian Government

TLIW2037B Clip and secure points

Release 1

TLIW2037B Clip and secure points

Modification History

New release. This unit replaces and is equivalent to TLIW2037A.

Unit Descriptor

This unit involves the skills and knowledge required to clip and unclip points in accordance with legislative and regulatory requirements.

Licensing or certification requirements are not applicable to this unit.

Application of the Unit

This unit involves the application of network owner policies, procedures and protocols for clipping points within the rail network in order to protect a worksite or confirm a route prior to moving a rail vehicle over the points. It also covers the unclipping of points after activities are completed.

Licensing/Regulatory Information

Not applicable.

Pre-Requisites

Not applicable.

Employability Skills Information

This unit contains employability skills.

Elements and Performance Criteria Pre-Content

Elements describe the essential outcomes of a unit of competency.

Performance criteria describe the required performance needed to demonstrate achievement of the element. Assessment of performance is to be consistent with the evidence guide.

Elements and Performance Criteria

1 Clip and secure points

Location and identification of points to be clipped and secured is confirmed

Position (normal or reversed) that points are to be clipped in is confirmed

1.3 Equipment to be used to clip points is checked for availability and suitability for the task

1.4 Where required, points are placed in the correct position in accordance with network owner procedures

1.5 Points clips are fitted in the correct position and, where required, locked and/or tagged in accordance with network owner procedures

1.6 Where required, relevant personnel are notified that points are clipped and secured

2 Remove points clip

2.1 Advice is confirmed as to the location and identification of the points to be unclipped

2.2 Where required, relevant personnel are contacted and informed in accordance with network owner procedures

2.3 Equipment is removed from track, secured and stowed appropriately

2.4 Where required, points are restored to the correct position in accordance with network owners procedures

2.5 Where required, relevant personnel are notified that clip and lock/tag (where used) has been removed

Required Skills and Knowledge

This section describes the knowledge and skills required for this unit.

Required knowledge:

- Organisational and/or network owner procedures for placing and removing points clips and lock/tag

Required skills:

- Communicate effectively with individuals and/or groups
- Read and interpret organisational and/or network owner procedures for placing and removing points, clips and safety devices
- Recognise hazards that may arise and take appropriate action
- Use personal protective equipment conforming to required standards

Evidence Guide

The evidence guide provides advice on assessment and must be read in conjunction with the performance criteria, required knowledge and skills, the range statement and the assessment guidelines for this Training Package.

Critical aspects for assessment and evidence required to demonstrate competency in this unit

- The evidence required to demonstrate competency in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria of this unit and include demonstration of applying:
 - the required knowledge and skills
 - relevant legislation and workplace procedures
 - other relevant aspects of the range statement
 - the timeframes typically expected for the work function and industrial environment
- Compliance with OH&S regulations and other regulatory requirements
- Assessment must include exercises which demonstrate competent performance of the following in a range of situations:
 - identifying position of points and adjusting them accordingly
 - placing points clip correctly
 - removing points clip correctly
 - resetting points to normal position
 - communicating effectively with relevant personnel when responding to an emergency or abnormal situation

Context of and specific resources for assessment

- Performance is demonstrated in a suitable context
- Resources for assessment include:
 - a range of relevant exercises and/or other simulated practical and knowledge assessments, and/or
 - access to an appropriate location in the workplace
- In both real and simulated environments, access is required to:
 - applicable documentation including procedures, regulations and codes of practice

Method of assessment

- Assessment of knowledge must be conducted through appropriate written/oral tests
- Practical assessment must occur:
 - through activities in an appropriately simulated environment, and/or
 - in an appropriate range of situations in the workplace

Range Statement

The range statement relates to the unit of competency as a whole. It allows for different work environments and situations that may affect performance.

Equipment may include:

- point clips
- locks
- digging equipment
- spanner
- pinch bar
- hammer
- points winding equipment

Points may include:

- swing nose
- catch points

Personal protective equipment may include:

- high visibility clothing
- protective footwear
- hearing protection
- eye protection
- gloves
- head protection

Unit Sector(s)

Not applicable.

Competency Field

W – Equipment and Systems Operations