



Australian Government

TLIC0016 Identify and respond to signals and trackside signs

Release: 1

TLIC0016 Identify and respond to signals and trackside signs

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 identify, interpret and respond to fixed and/or on board signals, control systems and trackside signs in accordance with rail network owner and/or workplace policies and procedures.

It includes identifying and responding to running signals, indicators, shunting signals and subsidiary signals; interpreting and responding to trackside signs; and reporting defective or irregular signals or trackside signs.

This unit is suitable for rail safety workers who are required to identify and respond to trackside and/or on board signals control and supervisory system and signs as part of their job role. They may be working within a rail operational or infrastructure environment.

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

Pre-requisite Unit

Not applicable.

Competency Field

C – Vehicle Operation.

Unit Sector

Rail sector.

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

1 Identify and respond to running signals and

PERFORMANCE CRITERIA

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

1.1 Types and functions of running signal and indicators are identified in accordance with network owner procedures

indicators	1.2 Indications and aspects displayed by running signals and indicators are identified and interpreted
	1.3 Hand signals and/or track warning signals are interpreted and followed in accordance with system of safeworking, rail network owner requirements and workplace procedures
	1.4 Rail traffic speed and movement is controlled appropriate to the indication displayed by the running signal, or indicator or Automatic Train Protection/Control (ATP/C), or other equipment/system
	1.5 Illegal or irregular indications or aspects displayed by running signals or indicators are identified and appropriate actions are taken
2 Identify and respond to shunting signals and subsidiary signals	2.1 Types and functions of shunting signals and subsidiary signals are identified in accordance with network owner workplace procedures
	2.2 Indications displayed by shunting signals and subsidiary signals are identified and interpreted
	2.3 Rail traffic speed and movement is controlled appropriate to the indication displayed by the shunting signal, ATP/C or other equipment/system
	2.4 Illegal or irregular indications displayed by shunting signals are identified and appropriate actions are taken
3 Interpret and respond to trackside signs	3.1 Permanent trackside signs are interpreted and followed in accordance with system of safeworking, rail network owner requirements and workplace procedures
	3.2 Temporary trackside signs are interpreted and followed in accordance with system of safeworking, network owner requirements and workplace procedures
4 Respond to and report defective or irregular signals or equipment trackside signs	4.1 Defective or irregular signalling systems and equipment and trackside signs are responded to in accordance with system of safeworking, rail network owner requirements and workplace procedures
	4.2 Defective or irregular signalling systems and trackside signs are reported and recorded in accordance with system of safeworking, rail network owner requirements and 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 TLI Transport and Logistics Training Package Companion Volume Implementation Guide.

Unit Mapping Information

This unit replaces and is equivalent to TLIC2078 Identify and respond to signals and trackside signs.

Links

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