



Australian Government

TLIF4069 Monitor and respond to traffic flow

Release: 2

TLIF4069 Monitor and respond to traffic flow

Modification History

Release 2. This is the second release of this unit of competency in the TLI Transport and Logistics Training Package:

- Minor word change to PC 1.6
- Minor reordering in Performance Evidence
- Minor Knowledge Evidence added
- 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 monitor and respond to traffic flow when operating in a road network control room, in accordance with workplace procedures and regulatory requirements.

It includes monitoring and maintaining traffic flow in a road network and implementing changes to traffic flow as required. It also includes developing an understanding of risk management procedures for monitoring and responding to traffic flow.

It involves the application of workplace safe work instructions and procedures and regulatory requirements as part of work activities.

Tasks are performed individually within a controlled environment. The role may at times be required to work within a team environment.

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.

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| 1 Monitor traffic flow on a road network | 1.1 Traffic flow is monitored in accordance with workplace procedures |
| | 1.2 Multi-monitor displays are operated and coordinated in accordance with workplace procedures |
| | 1.3 Surveillance and detection camera systems are operated in accordance with workplace procedures |
| | 1.4 Traffic management systems are operated in accordance with workplace procedures |
| | 1.5 Visual recognition of abnormal traffic flow is acted upon |
| | 1.6 Reports of events relating to road network operations are completed |
| 2 Maintain traffic flow on a road network | 2.1 Traffic flow within a road network is maintained in accordance with workplace procedures and regulatory requirements |
| | 2.2 Variable message boards and intelligent transport system (ITS) devices are operated in accordance with workplace procedures |
| | 2.3 Recovery/maintenance services to clear traffic lanes are deployed in accordance with workplace procedures |
| 3 Implement changes to traffic flow as required | 3.1 Operations are controlled to meet changes in traffic flow in accordance with workplace procedures |
| | 3.2 Appropriate authorities are liaised with in accordance with workplace procedures and regulatory requirements |
| | 3.3 Traffic management systems are operated to maintain safety during maintenance and/or incident |

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 TLIF4069A Monitor and respond to traffic flow.

Links

Companion Volume Implementation Guides are found in VETNet -

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