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| <b>Title</b> | <b>Operate as a practising Site Traffic Management Specialist (STMS) within a road environment as defined in CoPTTM</b> |                |           |
| <b>Level</b> | <b>3</b>  | <b>Credits</b> | <b>20</b> |

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| <b>Purpose</b> | <p>This unit standard is intended for STMS non-practising who require the STMS practising warrant for a road environment as defined in the code of practice for temporary traffic management (CoPTTM).</p> <p>People credited with this unit standard are able to operate as a practising STMS within a road environment as defined in CoPTTM.</p> |
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| <b>Classification</b> | Infrastructure Works > Temporary Traffic Management |
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| <b>Available grade</b> | Achieved |
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| <b>Prerequisites</b> | Unit 31960, <i>Maintain the worksite under temporary traffic management</i> , and Unit 31962, <i>Explain the requirements for the worksite under temporary traffic management for a road environment as defined in CoPTTM</i> ; or demonstrate equivalent skills and knowledge. |
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## Guidance Information

- 1 Learning and assessment for this unit standard must be in accordance with the following:
  - Health and Safety at Work Act 2015;
  - Resource Management Act 1991;
  - Land Transport Act 1998;
  - Land Transport Rule: Setting of Speed Limits 2017;
  - Land Transport (Road User) Rule 2004;
  - *Code of practice for temporary traffic management (CoPTTM)*; and all subsequent amendments and replacements.
- 2 Assessment for this unit standard must use the Waka Kotahi NZ Transport Agency and Connexis approved assessments and Assessors.
 

Assessment must cover one of the road environments as defined in CoPTTM.
- 3 A relevant and current Site Traffic Management Specialist (STMS) warrant is required to work as a Practising STMS on a TTM worksite.

#### 4 Definitions

*Company requirements* include the policy, procedures, and methodologies of the company. They include legislative and regulatory requirements that may apply across the company or to a specific worksite. Requirements are documented in the company health and safety plans, traffic management plans (TMPs), contract work programmes, quality plans, policies, and procedural documents.

*Worksite* refers to the section of road defined at each end by advance warning and end of works signs.

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## Outcomes and performance criteria

### Outcome 1

Operate as a practising STMS within a road environment as defined in CoPTTM.

### Performance criteria

- 1.1 Health and safety procedures, including site entry and exit, are followed in accordance with the road environment as defined by CoPTTM and company requirements.
- 1.2 The Traffic Management Plan (TMP) is checked to ensure it is approved and suitable for an operation for a road environment as defined in CoPTTM in accordance with company requirements.  
  
Range operations include – static, semi-static, mobile.
- 1.3 Installation and removal of TTM at the worksite for the road environment is completed in accordance with the procedures set out in the TMP, CoPTTM, and company requirements.
- 1.4 Site checks and self-audits are carried out for a road environment and any inconsistencies between the TMP and worksite are actioned and recorded in accordance with CoPTTM and company requirements.
- 1.5 Equipment for a road environment is used correctly and safely and in accordance with CoPTTM and company requirements.
- 1.6 Briefings and inductions are completed in terms of the instructions and information given to the TTM crew for a road environment as defined in CoPTTM.
- 1.7 Operating procedures for TTM personnel and contingencies for the road environment are implemented in accordance with the TMP and company requirements.
- 1.8 Layout distances and lane widths for a road environment as defined in CoPTTM are implemented in accordance with the TMP.
- 1.9 Traffic volume and queues are monitored, and alternative plans are followed in accordance with the TMP.

- 1.10 Pedestrian numbers and pedestrians with special requirements are monitored and alternative plans are followed in accordance with the TMP.
- 1.11 Worksite closures for a road environment as defined in CoPTTM are completed in accordance with the TMP.
- 1.12 Provisions are made for any unattended worksites under TTM in terms of ensuring road users can pass by or through.

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| <b>Planned review date</b> | 31 December 2024 |
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#### Status information and last date for assessment for superseded versions

| Process      | Version | Date            | Last Date for Assessment |
|--------------|---------|-----------------|--------------------------|
| Registration | 1       | 24 October 2019 | N/A                      |
| Review       | 2       | 27 May 2021     | N/A                      |

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| <b>Consent and Moderation Requirements (CMR) reference</b> | 0101 |
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

#### Comments on this unit standard

Please contact Connexis - Infrastructure Industry Training Organisation [qualifications@connexis.org.nz](mailto:qualifications@connexis.org.nz) if you wish to suggest changes to the content of this unit standard.