

Title	Explain the requirements for the worksite under temporary traffic management		
Level	3	Credits	5

Purpose	<p>This standard is intended for Traffic Management Operatives to give them the knowledge required by a universal Site Traffic Management Specialist (STMS).</p> <p>People credited with this unit standard are able to:</p> <ul style="list-style-type: none"> – demonstrate knowledge of the requirements of the STMS role; – explain the requirements for the Traffic Management Plan (TMP); – explain the requirements for recording and reporting; on the worksite under temporary traffic management (TTM).
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Classification	Infrastructure Works > Temporary Traffic Management
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Available grade	Achieved
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Prerequisites	Unit 31959, <i>Demonstrate knowledge of stakeholders and operational requirements for temporary traffic management</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 Knowledge can be demonstrated using simulated scenarios that are relevant to TTM worksite.

Assessment for this unit standard must use the Waka Kotahi NZ Transport Agency and Connexis approved assessments and assessors.

3 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.

Outcomes and performance criteria

Outcome 1

Demonstrate knowledge of the STMS role on the worksite under TTM.

Performance criteria

- 1.1 The role of the STMS is explained in terms of setup, change and removal of the worksite under TTM in accordance with the principles of CoPTTM.
- 1.2 The attributes and skills of the STMS are explained in terms of requirements for working on the worksite under TTM.
- 1.3 The role of the STMS in risk assessment requirements for the worksite under TTM are explained in terms of what can go wrong in accordance with CoPTTM and company requirements.
- 1.4 The role of STMS in briefings and inductions for the worksite under TTM are explained in terms of instructions and information given and in accordance with CoPTTM.
- 1.5 The STMS role in planning a deployment, worksite setup and calculating resources is explained in accordance with CoPTTM.
- 1.6 The STMS role in maintaining the worksite under TTM is explained in terms of CoPTTM.
- 1.7 The STMS role is explained in terms of end of work procedures and the removal of the worksite under TTM in accordance with company requirements.

Outcome 2

Explain the requirements of the TMP for the worksite under TTM.

Performance criteria

- 2.1 The principles of TMP implementation on the worksite are explained in accordance with CoPTTM.
- 2.2 Procedures for checking the TMP are explained in terms of advanced warning, direction and protection, end of works, and contingencies in accordance with CoPTTM.

- 2.3 Access in terms of arrangements with property owners adjacent to the worksite and access to the worksite are explained in accordance with the TMP and company requirements.
- 2.4 Monitoring requirements for the STMS on the worksite under TTM are explained in terms of traffic, actions, or contingencies in accordance with the TMP, CoPTTM and company requirements.
- 2.5 Worksite situations where monitoring frequency should be increased are explained in accordance with the programmed monitoring of installed TTM measures and the TMP.

Outcome 3

Explain the requirements for recording and reporting on the worksite under TTM.

Performance criteria

- 3.1 Recording and reporting procedures for setup, corrective actions, any changes to the TMP and removal of TTM from the worksite are explained in accordance with CoPTTM.
- 3.2 Reporting procedures for changing conditions that could occur on the TTM worksite are explained in accordance with CoPTTM.
- 3.3 Worksite documentation for recording and reporting is explained in accordance with Road Controlling Authority and CoPTTM requirements.
- 3.4 Procedures for reporting incidents, near misses and crashes, are explained in terms of the TMP and CoPTTM and Road Controlling Authority requirements.

Planned review date	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

Consent and Moderation Requirements (CMR) reference	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 if you wish to suggest changes to the content of this unit standard.