

Title	Demonstrate knowledge of stakeholders and operational requirements for temporary traffic management		
Level	3	Credits	5

Purpose	<p>This standard is intended for Temporary Traffic Management (TTM) workers who require the Waka Kotahi NZ Transport Agency Traffic Management Operative (TMO) non-practising warrant.</p> <p>People credited with this unit standard are able to demonstrate knowledge of stakeholders and operational requirements for the worksite under TTM.</p>
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Classification	Infrastructure Works > Temporary Traffic Management
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Available grade	Achieved
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Prerequisites	Unit 31958, <i>Explain the role of and operate as a TTM worker on the worksite under temporary traffic management</i> , or demonstrate equivalent skills and knowledge.
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Guidance Information

- 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.
- 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.

- 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.

TTM equipment refers to equipment specifically used for TTM, including worksite protection, and may include but is not limited to temporary signs, delineation devices, temporary road safety barriers, and rotating flashing beacons.

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 stakeholders in TTM.

Performance criteria

- 1.1 The role and responsibilities of TTM worksite personnel are explained in terms of CoPTTM and Road Controlling Authority requirements.
- 1.2 Delegated authority to ensure that visitors and personnel comply with TTM requirements are explained in terms of the TMP and CoPTTM.
- 1.3 Powers of the Police to require the modification or removal of the worksite under TTM are explained in accordance with CoPTTM.
- 1.4 The skills and attributes of TTM personnel are explained in terms of the worksite under TTM, the role requirements, and communications with road users.
- 1.5 The benefits of personal health for TTM personnel are explained in terms of healthy food choices, fatigue, and hydration when performing a role on the worksite under TTM.

Outcome 2

Demonstrate knowledge of operational requirements on the worksite under TTM.

Performance criteria

- 2.1 Factors that can change the risk on the worksite under TTM are explained and corrective actions identified.
- 2.2 Components of visitor inductions are explained in accordance with CoPTTM.
- 2.3 Safety procedures are explained in terms of the requirements of the worksite under TTM in accordance with CoPTTM and company requirements.
- 2.4 The importance of the TMP is explained in terms of the content and use on the TTM worksite.
- 2.5 The purpose of TTM equipment is explained in terms of use on the worksite under TTM.

- 2.6 Completion of on-site documentation is explained in terms of CoPTTM.
- 2.7 The installation and removal of TTM equipment outside of the lane is explained in accordance with CoPTTM and company requirements.
- 2.8 The requirements for undertaking an inspection activity is explained in accordance with CoPTTM and company 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	31 December 2020
Revision	2	24 September 2020	N/A
Review	3	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.