

Title	Perform basic roadmarking tasks		
Level	2	Credits	6

Purpose	People credited with this unit standard are able to: perform basic tasks for roadmarking preparation; and complete basic roadmarking tasks.
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Classification	Infrastructure Works > Roadmarking
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Available grade	Achieved
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Prerequisites	Hold a current Waka Kotahi NZ Transport Agency (NZTA) Traffic Management Operative (TMO) warrant.
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Guidance Information

- 1 Evidence presented for assessment against this unit standard must be consistent with safe working practices and be in accordance with relevant industry requirements.
- 2 Legislation relevant to this unit standard include:
 - Hazardous Substances and New Organisms Act 1996;
 - Health and Safety at Work Act 2015;
 - Health and Safety at Work (Hazardous Substances) Regulations 2017;
 - Resource Management Act 1991;
 - Traffic Regulations 1976; available from www.legislation.govt.nz/;
 - and all subsequent amendments and replacements.
- 3 Definitions

Basic roadmarking tasks are those which are carried out by a roadmarking assistant during daily roadmarking operations under general supervision.

Industry requirements refer to relevant policies, processes, methodologies, industry codes of practice, site specific health and safety plans, standard operating procedures, site safety plans, quality plans, scope of works, work plans, traffic management plans, contract work programmes, job safety analysis, safe work method statements, job instructions, manufacturer's requirements, contract specifications, manuals, procedural documents, Waka Kotahi NZ Transport Agency specifications and guidelines.

Outcomes and performance criteria

Outcome 1

Perform basic tasks for roadmarking preparation.

Performance criteria

- 1.1 Roadmarking plant daily checks are completed.
- Range may include but is not limited to – fuel oil, water levels, tyre pressure; evidence of one daily check is required.
- 1.2 Roadmarking is prepared for in accordance with job instructions.
- Range written and verbal communication, vehicle, loading, roadmarking materials, safety equipment, tools, check sheets; evidence of two types of preparations is required.
- 1.3 Roadmarking site is prepared in accordance with the Traffic Management Plan (TMP) and job instructions.
- Range signs, cones, vehicle placement; evidence of one preparation for the site is required.

Outcome 2

Complete basic roadmarking tasks.

Performance criteria

- 2.1 Basic roadmarking tasks are completed in accordance with job instructions.
- Range surface preparation, end plating, stringing out, fill applicator, quality assurance sampling.
- 2.2 Basic roadmarking processes are completed in accordance with TMP.
- Range sequence of marking, cone layout, traffic control assistance, disestablish site.
- 2.3 Equipment is cleaned, following application of material.
- Range vehicle, material containers, stencils, plates, spray tips; evidence of two pieces of equipment is required.

Planned review date	31 December 2026
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	22 September 2005	31 December 2018
Review	2	20 April 2017	31 December 2023
Review	3	30 September 2021	N/A

Consent and Moderation Requirements (CMR) reference

0101

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.