

Title	Set out simple roadmarking work		
Level	2	Credits	2

Purpose	People credited with this unit standard are able to: describe set-out requirements for simple roadmarking work; and set out site for simple roadmarking work.
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Classification	Infrastructure Works > Roadmarking
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Available grade	Achieved
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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 and standards relevant to this unit standard include:
Employment Relations Act 2000;
Health and Safety at Work Act 2015;
Health and Safety in Employment Regulations 1995;
Health and Safety in Employment (Pressure Equipment, Cranes, and Passenger Ropeways) Regulations 1999;
Accident Compensation Act 2001;
Resource Management Act 1991;
Traffic Regulations 1976;
all available at www.legislation.govt.nz/.
- 3 The requirements within the following codes of practice and guidelines applying to roadmarking operations must be complied with as appropriate for the context of assessment against this unit standard:
Codes of practice and checklists published by the New Zealand Roadmarkers Federation, available at www.nzrf.co.nz/technical-documents/.
New Zealand Transport Agency's principal external manuals, manual amendments, specific examples include: Code of Practice for Temporary Traffic Management (COPTTM), www.nzta.govt.nz/resources/code-temp-traffic-management/copttm.html.
Manual of Traffic Signs and Markings, Part 2 available online at www.nzta.govt.nz/resources/motsam/part-2/motsam-2.html.
Approved codes of practice and guidelines relevant to specific work activities, an example includes: Approved Code of Practice for the Management of Substances Hazardous to Health in the Place of Work (MOSHH), available from Worksafe New Zealand at <https://www.worksafe.govt.nz/topic-and-industry/hazardous-substances/guidance/hazardous-substances-cop/>.

- 4 The requirements within the following New Zealand Standards applying to roadmarking operations must be complied with as appropriate for the context of assessment against this unit standard:
NZS 3910:2013: *Conditions of contract for building and civil engineering construction*;
NZS 3915:2005: *Conditions of contract for building and civil engineering construction (where no person is appointed to act as engineer to the contract)*;
NZS 3917:2013: *Conditions of contract for building and civil engineering – Fixed term*;
Available at www.standards.co.nz/.
- 5 This unit standard may be assessed in a workplace or provider environment.
- 6 Definitions
Company requirements include the policy, procedures, and methodologies of the company. They include requirements in company and site health, safety and environmental plans, quality assurance documents, job plan, and contract work, and reporting documents.
Contract specifications may include plans, diagrams, requirements, and special technical conditions. They do not include special administrative conditions.
Set-out requirements for simple roadmarking work are those which may be performed by a sole operator involving a single marking element and involve minimal calculations. Example situations include sections of longitudinal marking lines less than 150m, single give way or stop markings, pedestrian crossings, arrows, and car parks.
Road Controlling Authority (RCA) in relation to a road, refers to the Minister of Transport, Crown entities, State enterprises, or territorial authorities that control the road.

Outcomes and performance criteria

Outcome 1

Describe set-out requirements for simple roadmarking work.

Performance criteria

- 1.1 Set-out requirements for simple roadmarking are described in accordance with RCA contract specifications.
- 1.2 Set-out requirements for simple roadmarking are described in terms of the Manual of Traffic Signs and Markings, Part 2.
- 1.3 Set-out requirements for simple roadmarking are described in terms of company requirements.
- 1.4 Acceptability levels of the set-out for simple roadmarking are described in terms of company requirements and Waka Kotahi – NZTA specifications.

Outcome 2

Set out site for simple roadmarking work.

Range three different simple situations.

Performance criteria

- 2.1 Job requirements are confirmed in accordance with contract specifications.
- 2.2 Site is set out in accordance with contract specifications.
- 2.3 Layout is approved in accordance with contract specifications and client's requirements as appropriate.

Replacement information	This unit standard and unit standard 21425 replaced unit standard 15926.
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Planned review date	31 December 2028
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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 2025
Review	3	29 June 2023	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 Waihangara Ara Rau Construction and Infrastructure Workforce Development Council qualifications@waihangaraarau.nz if you wish to suggest changes to the content of this unit standard.