

Title	Demonstrate knowledge of working around services for infrastructure works		
Level	3	Credits	5

Purpose	People credited with this unit standard are able to demonstrate knowledge of working around services for infrastructure works.
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Classification	Infrastructure Works > Generic Infrastructure Works
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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 legislative and industry requirements.
- 2 Legislation relevant to this unit standard includes: Health and Safety at Work Act 2015; and all subsequent amendments and replacements.
- 3 Definitions
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, 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.
Job instructions are those given to the operator prior to undertaking a job. They may include site safety instructions, contract drawings, and written memos.
Services refer to public utilities such as power, telecommunications, water, wastewater, stormwater, and gas and to privately owned networks such as farm irrigation systems.

Outcomes and performance criteria

Outcome 1

Demonstrate knowledge of working around services for infrastructure works.

Performance criteria

- 1.1 Types of services are identified and described in terms of the consequences of damage caused to them during infrastructure works.
- Range overhead and/or underground services relevant to the candidate's own role.
- 1.2 Symbols on plans and on-site markings for service location are described in terms of the information they convey.
- 1.3 Hazards associated with working around existing services are identified and described in terms of ways to manage them.
- 1.4 Responsibilities and requirements for working around services are described in terms of specific service types.
- 1.5 Procedures for managing and reporting damage to services are described in accordance with service provider requirements and any relevant controlling authority.

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	27 September 2018	31 December 2023
Review	2	30 September 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.