

<b>Title</b>	<b>Demonstrate knowledge of good work habits and safe working practices on an infrastructure worksite</b>		
<b>Level</b>	<b>2</b>	<b>Credits</b>	<b>5</b>

<b>Purpose</b>	People credited with this unit standard are able to demonstrate knowledge of good work habits and safe working practices on an infrastructure worksite.
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<b>Classification</b>	Infrastructure Works > Generic Infrastructure Works
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<b>Available grade</b>	Achieved
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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;
  - and all subsequent amendments and replacements.
  
- 2 Definitions
 

*Infrastructure worksite* refers to a site with activity relating to the construction, testing, and maintenance of infrastructure assets such as roads, passenger transport facilities, and public utilities.

*Organisational procedures* refer to instructions to staff and procedures which are documented in memo or manual format and are available in the workplace. These procedures include but are not limited to – site specific procedures, manufacturers' specifications, codes of practice, traffic management plans, health and safety plans, contract work programmes, product quality specifications and reference to legislative or regulatory procedures relevant to the industry.

*Site safety plan* refers to the comprehensive plan for caring for health, safety and the environment at the site. This plan can be generic or site-specific and must include an emergency plan.

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## Outcomes and performance criteria

### Outcome 1

Demonstrate knowledge of good work habits on an infrastructure worksite.

**Performance criteria**

- 1.1 The importance of following policies and procedures while undertaking workplace duties is described in accordance with organisational procedures.
- Range adhering to the workplace health and safety, organisational procedures, and site safety plans.
- 1.2 The importance of following instructions is described in accordance with organisational procedures.
- Range safety, maintaining company standards, respect for the company, adhering to stated specifications, legal requirements.
- 1.3 Time management procedures and time saving tips are described in accordance with organisational procedures.
- Range may include – prioritising, estimating time, setting deadlines, comparing current use of time with priorities, being on time, saving time checking equipment and material selection, task sequence, quality versus time taken, cleaning up.
- 1.4 The importance of maintaining a clean and tidy workspace is described in accordance with organisational procedures.
- Range may include – no rubbish, no waste, free from plastic and hazardous substances.
- 1.5 The importance of working as a team is explained in terms of completing a workplace task or activity in accordance with organisational procedures.

**Outcome 2**

Demonstrate knowledge of safe working practices on an infrastructure worksite.

**Performance criteria**

- 2.1 The obligations of employers and workers under the current health and safety legislation are described in accordance with the site safety plan.
- Range speak up, identify hazards and unsafe practices, personal hygiene, hydration, nutrition.
- 2.2 Codes of practice and legislative requirements are identified in terms of the infrastructure worksite and machine safety.
- 2.3 Personal protective equipment suitable for wearing on an infrastructure worksite is identified in accordance with the site safety plan.
- 2.4 Precautions to take when working on an infrastructure worksite are identified in accordance with the site safety plan.

2.5 Precautions to take when working on and around machinery on an infrastructure worksite are described in accordance with the site safety plan.

Range includes but is not limited to – isolation of machinery activity from others, need for competent operators, machinery signage and symbols, safe approach to an operating machine, causes of incidents.

2.6 Warning notices and the reason for their use on an infrastructure worksite are identified in accordance with the site safety plan.

2.7 The importance of establishing a safe escape route in case of emergencies is identified in accordance with organisational procedures.

2.8 Chemicals or hazardous substances on an infrastructure worksite are identified and precautions to reduce harm are described.

Range chemicals and hazardous substances include but are not limited to – chemicals, asbestos disturbance, cement, dust control, fuels and other flammable materials;  
precautions include but are not limited to – use of safety data sheets, signs and symbols, disposal of waste procedures.

<b>Planned review date</b>	31 December 2025
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#### Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	25 June 2020	N/A

<b>Consent and Moderation Requirements (CMR) reference</b>	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](mailto:qualifications@connexis.org.nz) if you wish to suggest changes to the content of this unit standard.