

<b>Title</b>	<b>Describe health, safety, and environmental care at an infrastructure worksite</b>		
<b>Level</b>	<b>2</b>	<b>Credits</b>	<b>3</b>

<b>Purpose</b>	People credited with this unit standard are able to describe health, safety, and environmental care at 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 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 include: Health and Safety at Work Act 2015; and all subsequent amendments and replacements.
- 3 Definitions  
*Asset* for this unit standard refers to an asset on the worksite from the natural environment that has historic value or cultural significance.  
*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.

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### Outcomes and performance criteria

#### Outcome 1

Describe health, safety, and environmental care at an infrastructure worksite.

#### Performance criteria

- 1.1 Methods of informing people who visit or work at the site about any known risks to health, safety, and the environment are described in accordance with the site safety plan.  
  

Range	site induction, safety signage, spoken direction, written instruction, designated areas.
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- 1.2 Individual responsibilities for maintaining and improving health and safety on site are described in accordance with the site safety plan.
- Range participation in safety systems, personal protection, reporting.
- 1.3 Protection of others at the site is described in relation to safe work practices, awareness of continual changes to site, and communication with site personnel.
- 1.4 The links between training and achieving positive health and safety outcomes are described in accordance with the site safety plan.
- 1.5 Taking care around and of plant and equipment is described in relation to strategies for maintaining site safety.
- Range mobile plant, traffic, safety equipment, electrical tools.
- 1.6 Taking care near and with infrastructure works material is described in accordance with the site safety plan.
- Range may include but is not limited to – agrichemical, hot bitumen, bulk aggregate, pressurised paint; evidence of one material is required.
- 1.7 Taking care of an existing asset is described in accordance with the site safety plan.
- 1.8 Emergency equipment and procedures are described in accordance with the site safety plan.
- Range first aid, fire, spills.
- 1.9 Identifying and controlling risks to health, safety and the environment are described in accordance with the site safety plan.
- Range evidence of four risks is required – at least one risk to health, one to safety, and one to the environment.

<b>Planned review date</b>	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	18 February 2011	31 December 2016
Review	2	19 February 2015	31 December 2023
Review	3	28 October 2021	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>.

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### 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.