

Title	Supervise health and safety requirements on an infrastructure worksite		
Level	4	Credits	8

Purpose	People credited with this unit standard are able to: <ul style="list-style-type: none"> – implement hazard controls on an infrastructure worksite; – monitor and enforce worksite health and safety; and – assist with a worksite accident investigation.
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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 include: Health and Safety at Work Act 2015; and all subsequent amendments and replacements.
- 3 Definitions

Accident refers to an event that causes any person to be harmed or might have caused any person to be harmed.

Harm refers to illness, injury, or both.

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. Waka Kotahi New Zealand Transport Agency specifications and guidelines.

Site safety plan refers to the comprehensive plan dealing with issues relating to health, safety, and the environment. This plan may be generic or site specific and includes an emergency plan and may include a hazard register.

Outcomes and performance criteria

Outcome 1

Implement hazard controls on an infrastructure worksite.

Performance criteria

- 1.1 Specified requirements for hazard control are put in place at a worksite in accordance with site safety plan.
- 1.2 Personnel on site are notified of identified hazards and controls.
- 1.3 Subcontractors on site are notified of identified hazards and controls.
- 1.4 Health and safety information is available on site.

Range hazardous substance labels, lockout tags, safety data sheets, emergency procedures.

Outcome 2

Monitor worksite health and safety.

Range evidence from at least three different situations or worksites is required.

Performance criteria

- 2.1 Site inspection prior to commencement of work is completed to check that controls are in place for identified hazards.
- 2.2 Site is monitored to check that identified hazards continue to be controlled in compliance with site safety plan.
- 2.3 Site is monitored to check that personnel have the knowledge and skills to perform the tasks expected of them, and that untrained personnel are supervised.
- 2.4 Site is monitored to check that health and safety hazards which arise after the initial site inspection are identified and assessed, and suitable controls are established and communicated to people on site.

Range assessment – potential harm, significant hazard;
controls – hierarchy, proposed action, implementation date, frequency of monitoring.

- 2.5 Site is monitored to check that personnel maintain health and fitness to safely perform worksite duties.

Range fatigue, stress, hydration, hygiene, effects of drugs, effects of alcohol.

Outcome 3

Enforce worksite health and safety.

Performance criteria

3.1 Unsafe actions are stopped, consequences are explained, and action is taken to modify unsafe behaviour.

Range action may include but is not limited to – warning, reminder/demonstration of safe procedure, appointment of supervisor, further training; evidence is required for at least three actions.

3.2 Unsafe processes are stopped, processes are changed to eliminate the hazard/s, and on-site personnel are advised of the required changes.

Range evidence is required for at least two processes.

3.3 Unsafe conditions and/or situations are assessed, and action is taken to ensure safety.

3.4 Unsafe equipment that is not fit for purpose, is removed from the site.

3.5 Feedback on health and safety issues is assessed and actioned in accordance with project requirements.

Range feedback may come from health and safety meeting, incident form, or any other source.

3.6 Worksite health and safety action is reported in accordance with industry requirements and in the format required by the recipient.

Range subcontractor, local authority, company management, client, engineer; evidence for two recipients is required.

3.7 Accident is reported.

3.8 Recommendations for corrective actions resulting from an accident investigation are implemented, and assistance is given to inform all those affected by the accident.

Outcome 4

Assist with a worksite accident investigation.

Performance criteria

4.1 Assistance at the worksite accident is carried out.

Range may include but not limited to – securing accident scene, scene examination, photograph, sketch, or diagram of site, gathering facts from any witness, identifying all hazards involved, identifying all people involved, identifying what cause the accident, assessing controls, examining materials, examining equipment, referring to existing records; evidence of four ways to assist at the worksite accident 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	27 October 2004	31 December 2016
Review	2	19 February 2015	31 December 2023
Review	3	28 October 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.