

Title	Take control of an emergency at an infrastructure works site		
Level	4	Credits	6

Purpose	People credited with this unit standard are able to take control of an emergency at an infrastructure works site.
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Classification	Infrastructure Works > Infrastructure Works Health, Safety, and Environment
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Available grade	Achieved
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Guidance information

- 1 Legislation relevant to this unit standard includes: Health and Safety at Work Act 2015.
- 2 Assessment against this unit standard may take place in a workplace and/or provider environment. Assessment parameters will depend on company and site-specific equipment, procedures, and practices. Practices must reflect industry best practice and comply with legislative requirements.
- 3 **Range**
Evidence is required of at least three emergencies relevant to the candidate's workplace. Evidence may come from actual and/or simulated situations.
- 4 **Definitions**
An emergency is an unforeseen or sudden occurrence of danger demanding immediate remedy or action.
Company requirements include the policy, procedures, and methodologies of the company. They include legislative and regulatory requirements applicable to the company or a specific site. Requirements are documented in the company's health and safety plans, traffic management plans, contract work programmes, quality assurance programmes, policies, and procedural documents.
Infrastructure works site refers to a site with activity relating to any of: the construction and maintenance of infrastructure assets, such as road, rail, port, airport, and utilities; demolition; bulk earthworks; quarrying; asphalt production; and bitumen storage and application.
Site safety plan means the comprehensive plan dealing with issues relating to health, safety, and the environment. This plan may be generic or site specific and will include an emergency plan. It may include a risk register.

Outcomes and performance criteria

Outcome 1

Take control of an emergency at an infrastructure works site.

Performance criteria

- 1.1 Emergency is assessed in accordance with site safety plan.
- 1.2 Communication channels to coordinate and control an emergency event are established and maintained in accordance with company requirements and site safety plan.
- 1.3 Critical actions and steps taken to control the emergency are consistent with the size and nature of the emergency and in accordance with legislative requirements and site safety plan.
- 1.4 At an accident, work is stopped safely, victim is attended to, area is secured, hazard is reassessed, and controls are put in place before work recommences.
- 1.5 In a case of serious harm, accident scene is not disturbed except to save life, limit suffering, maintain access to essential service or utility, or prevent serious damage or loss of property.
- 1.6 Site is reinstated in accordance with legislative requirements and site safety plan.
- 1.7 Documentation is completed and processed in accordance with legislative requirements and site safety plan.

Planned review date	31 December 2023
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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 2021
Review	3	30 August 2018	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 ITO qualifications@connexis.org.nz if you wish to suggest changes to the content of this unit standard.