

Title	Perform specialist rescues in confined spaces		
Level	4	Credits	6

Purpose	<p>People credited with this unit standard are able to:</p> <ul style="list-style-type: none"> - demonstrate knowledge of the requirements for safe working practices in confined spaces; - select and operate equipment for rescues from confined spaces; - carry out specialised rescues in confined spaces; and - recommission confined space equipment and complete reports.
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Classification	Fire and Rescue Services > Fire and Rescue Services - Structural and Industrial
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Available grade	Achieved
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Prerequisites	Unit 3272, <i>Wear and operate breathing apparatus in general emergencies</i> ; and a current first aid certificate; or demonstrate equivalent knowledge and skills.
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Guidance Information

- 1 Compliance with the fire and emergency agency's Health and Safety policy and procedures is mandatory.
- 2 Assessment against this unit standard must take place under real or simulated conditions.
- 3 Range
Rescues from confined spaces include – shafts, tunnels, wall cavities, silos, trenches, sewers, tanks, collapsed buildings, storage tanks, vessels;
Evidence is required for two.
- 4 Definition
Fire and emergency agency's requirements refer to policies, procedures and supporting documentation on safety and operations set down by each fire and emergency agency employer or host organisation.
- 5 Assessment against all outcomes must be in accordance with the fire and emergency agency's requirements.

Outcomes and performance criteria

Outcome 1

Demonstrate knowledge of the requirements for safe working practices in confined spaces.

Performance criteria

- 1.1 Environmental and atmospheric conditions are described and monitored in terms of their impact on safety and working in confined spaces.
- 1.2 Personal protective equipment is explained in terms of its use and function in accordance with the manufacturer's instructions.
- 1.3 Standard operating procedures for working in confined spaces are described.

Outcome 2

Select and operate equipment for rescues from confined spaces.

Performance criteria

- 2.1 Rescue equipment is selected.
Range equipment availability, manufacturer's instructions.
- 2.2 Rescue equipment is operated in accordance with manufacturer's specifications.
- 2.3 Personal protective equipment appropriate for the rescue equipment being operated is used.

Outcome 3

Carry out specialised rescues in confined spaces.

Performance criteria

- 3.1 Rescue route is selected using on-site information.
- 3.2 Casualties are located using on-site information and using search techniques.
- 3.3 Rescues are carried out.
- 3.4 Safety considerations are met.
Range personal protective equipment, atmospheric monitoring, equipment appropriate to safety officer, scene security.
- 3.5 First aid treatment is administered to casualties to prevent further injury and/or trauma.

- 3.6 Communication is maintained with other personnel for the duration of the incident.

Outcome 4

Recommission confined space equipment and complete reports.

Performance criteria

- 4.1 Confined space equipment is recommissioned.

- 4.2 Reports are completed.

Range damage, use.

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	30 April 1998	N/A
Review	2	25 March 2004	N/A
Revision	3	14 December 2005	N/A
Review	4	20 November 2009	N/A
Revision and Rollover	5	30 September 2021	N/A

Consent and Moderation Requirements (CMR) reference	0039
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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 The Skills Organisation reviewcomments@skills.org.nz if you wish to suggest changes to the content of this unit standard.