

## 40695 Perform ground level rescue in civil defence emergencies

<b>Kaupae   Level</b>	2
<b>Whiwhinga   Credit</b>	3
<b>Whāinga   Purpose</b>	<p>This skill standard is intended for anyone involved in Civil Defence Emergency Management (CDEM) rescue functions.</p> <p>People credited with this skill standard are able to: identify the aim, functions, and safety precautions in general rescue situations; and plan and carry out searches to locate simulated casualties, and move casualties to safe locations.</p> <p>This skill standard can be used for assessment within programmes across the Emergency Management sector.</p>
<b>Whakaakoranga me mātua oti   Pre-requisites</b>	Unit 6401, <i>Provide first aid</i> , and Unit 6402, <i>Provide basic life support</i> , or demonstrate equivalent knowledge and skill.

### Hua o te ako me Paearu aromatawai | Learning outcomes and assessment criteria

<b>Hua o te ako   Learning outcomes</b>	<b>Paearu aromatawai   Assessment criteria</b>
1. Identify the aim, functions, and safety precautions in general rescue situations.	a. Describe the aim and common functions of general rescue.
	b. Identify personal protective equipment required in general rescue situations.
	c. Identify evacuation warning signals.
	d. Identify safety precautions required for rescuers and casualties in general rescue situations.
	e. Identify hazards in general rescue situations.

Hua o te ako   Learning outcomes	Paearu aromatawai   Assessment criteria
2. Plan and carry out searches to locate casualties, and move casualties to safe locations.	a. Explain appropriate reconnaissance and search methods for specified ground level areas.
	b. Plan search activities to cover a specified area.
	c. Perform planned reconnaissance and search activities safely.
	d. Communicate the location and condition of all casualties to appropriate reporting lines.
	e. Select and use the correct type of stretcher for the ground conditions and number of rescuers.
	f. Demonstrate blanketing and lashing techniques for securing conscious and unconscious casualties to stretchers.
	g. Lift casualties using specified lifts and carries in accordance with relevant safety precautions.
	h. Demonstrate three improvised casualty carry and movement methods.

### Pārongo aromatawai me te taumata paearu | Assessment information and grade criteria

#### Assessment specifications:

- Assessment must comply with practices and procedures described in the General Rescue Manual.
- Assessment may be conducted in simulated activities at ground level. For each simulated casualty, the scenario describing injuries sustained, treatment required during movement and preparation for movement, is to be provided by directing staff.
- Assessment criterion 2f includes demonstration of the following knots: figure-of-eight, rethreaded figure-of-eight, joining figure-of-eight, figure-of-eight on a bight, round turn and two half-hitches, a half-hitch.
- Assessment criterion 2h includes improvised rescue techniques in a major disaster where normal practices are unavailable.

#### Ngā momo whiwhinga | Grades available

Achieved.

**Ihirangi waitohu | Indicative content**

## General rescue background:

- Aim of general rescue.
- Traits of rescuer.
- Team composition.

## Safety:

- Basic safety equipment – personal protective equipment.
- Safety precautions – warning signals, buddy system, casualty safety, movement, lifting techniques, safe person concept and risk management.

## Search techniques:

- REPEAT: reconnaissance and survey, elimination of utilities, primary surface search and rescue, exploration of all voids and spaces, access by selected debris removal, termination by general debris removal.
- Planning for: search of buildings, search of debris, safety of rescuers, types of equipment to be used and expertise required to assess physical condition of casualties.
- Casualty management.
- Potential conditions of casualties.
- Triage system.

## Stretchers:

- Types of stretchers and related condition of casualties requiring transportation: folding stretcher, board rescue stretcher, basket stretcher.
- Selecting an appropriate stretcher: conditions of casualties, area to be transported and number of rescuers.
- Load casualties, and blanketing and lashing techniques to secure casualties.
- Knots used to secure the casualties to stretchers: figure-of-eight, rethreaded figure-of-eight, joining figure-of-eight, figure-of-eight on a bight, round turn and two half-hitches, a half-hitch.
- Stretcher lift.
- Improvised lifting and carry techniques: crutch, pack strap, handed seat, fore and aft.
- Appropriate methods for ground movement across varying conditions e.g. condition of casualties and ground conditions.
- Stretcher methods to move casualties: securing and carrying.
- Transporting conscious and unconscious casualties.

**Rauemi | Resources**

Where the resources have been updated, please refer to the latest version.

- Civil Defence and Emergency Management Act 2002.  
<https://www.legislation.govt.nz/act/public/2002/0033/latest/whole.html>.
- Health and Safety at Work Act 2015.  
<https://www.legislation.govt.nz/act/public/2015/0070/latest/DLM5976660.html>.
- The General Rescue Manual, available from the National Emergency Management Agency (NEMA).

**Pārongo Whakaū Kounga | Quality assurance information**

<b>Ngā rōpū whakatau-paerewa  </b> Standard Setting Body	Toitū te Waiora Community, Health, Education, and Social Services Workforce Development Council
<b>Whakaritenga Rārangi Paetae Aromatawai  </b> DASS classification	Community and Social Services > Civil Defence Emergency Management > Civil Defence Emergency Management Response
<b>Ko te tohutoro ki ngā Whakaritenga i te Whakamanatanga me te Whakaōritenga  </b> CMR	0223

<b>Hātepe  </b> Process	<b>Putanga  </b> Version	<b>Rā whakaputa  </b> Review Date	<b>Rā whakamutunga mō te aromatawai  </b> Last date for assessment
<b>Rēhitatanga  </b> Registration	1	24 July 2025	N/A
<b>Kōrero whakakapinga  </b> Replacement information	This skill standard replaced unit standard 20473.		
<b>Rā arotake  </b> Planned review date	31 December 2030		

Please contact Toitū te Waiora Community, Health, Education, and Social Services Workforce Development Council at [qualifications@toitutewaiora.nz](mailto:qualifications@toitutewaiora.nz) to suggest changes to the content of this skill standard.