

1XXXXX Undertake storm damage operations in a CDEM emergency

Kaupae Level	3
Whiwhinga Credit	4
Whāinga Purpose	<p>This skill standard is intended for people involved in carrying out temporary emergency repairs during an emergency.</p> <p>People credited with this skill standard are able to: prepare for storm damage operations and reduce the effects of storm damage in a Civil Defence and Emergency Management (CDEM) emergency; and recover and restore storm damage equipment used in a CDEM emergency.</p>
Whakaakoranga me mātua oti Pre-requisites	Unit Standard 23229, Use safety harness system when working at height, or Unit Standard 17600, Explain safe work practices for working at heights, or demonstrate equivalent knowledge and skills

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

Hua o te ako Learning outcomes	Paearu aromatawai Assessment criteria
1. Prepare for storm damage operations in a CDEM emergency.	a. Collect operation and task information.
	b. Select equipment in accordance with CDEM requirements and the operational situation.
	c. Prepare and wear personal protective equipment.
	d. Conduct and report scene reconnaissance.
	e. Identify hazards and implement control methods.
2. Conduct storm damage operations in a CDEM emergency	a. Set-up and use a fall prevention system on roof.
	b. Execute temporary repair of buildings or structures.
	c. Secure, or report for removal, trees causing a hazard to life or property.
	d. Communicate with householders throughout the time tasks are performed on their property.
	a. Recover, clean, check and service equipment in accordance with manufacturers' specifications.

3. Recover and restore storm damage equipment used in a CDEM emergency in accordance with organisation's SOPs.	b. Complete operational documentation.
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Pārongo aromatawai me te taumata paearu | Assessment information and grade criteria

This standard may be assessed in simulated conditions.

Assessment activities must be conducted in accordance with organisation's Standard Operating Procedure (SOPs).

Executing temporary repairs of buildings and structures includes roofing (tiles and metal), windows, tarpaulins and other coverings.

Secure, or report for removal, trees causing a hazard to life or property is completed in accordance with current health and safety and training requirements.

Ngā momo whiwhinga | Grades available

Achieved

Ihirangi waitohu | Indicative content

Preparation for storm damage operations

- Operation and task information: location; magnitude and type of event; extent and nature of damage; access and egress routes; weather forecasts; potential hazards; and command, control and coordination arrangements.
- Reducing risk of roof structural integrity
- Roof access and chimney repairs applicability for other response activities
- Roof construction types and components of roof construction.
- Roof cladding material and damage characteristics
- Tile repairs.
- Window damage
- Techniques to protect roof while doing repairs
- Training requirements working with trees and escalation process for people working with trees without required training.
- Purpose of executing temporary repairs of buildings and structures: minimise further damage and provide safe access to and from the property.
- Communication with householders: permission to do repairs, asking if they have resources, discussion of recovery of repair resources.
- Evacuation arrangements for uninhabitable properties.

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>

Pārongo Whakaū Kouna | Quality assurance information

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

Hātepe Process	Putanga Version	Rā whakaputa Review Date	Rā whakamutunga mō te aromatawai Last date for assessment
Rēhitatanga Registration	1	31 December 2029	N/A
Kōrero whakakapinga Replacement information			
Rā arotake Planned review date	31 December 2029		

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