

# 1XXXXX Operate communication technology in Civil Defence Emergency Management

<b>Kaupae   Level</b>	3
<b>Whiwhinga   Credit</b>	2
<b>Whāinga   Purpose</b>	<p>This skill standard is designed for people involved in, or preparing to support, Civil Defence Emergency Management (CDEM) at the community, local, or national level.</p> <p>People credited with this skill standard can operate communication devices and communicate messages using radio protocols within a CDEM context.</p> <p>This skill standard will replace Unit Standard 20854 Operate a Civil Defence Emergency Management communications system, with transition arrangements</p>

## 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. Operate a handheld or base-set communication device within the CDEM context.	a. Demonstrate correct procedures to power on/off the device, adjust volume, and select the appropriate communication channel for the situation.
	b. Perform a communication check to confirm that the device is functioning properly and troubleshoot common communication issues.
	c. Demonstrate the ability to switch from primary communication to a backup device, in the event of a communication failure.
2. Communicate messages using radio protocols in CDEM context	a. Select a radio channel or frequency appropriate to the CDEM context.
	b. Transmit and receive messages using radio protocols appropriate to the CDEM context.
	c. Communicate messages under difficult conditions with the required detail and acknowledge communication.

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

### Assessment specifications:

This skill standard may be assessed in a simulated field scenario.

**Ngā momo whiwhinga | Grades available**

Achieved

**Ihirangi waitohu | Indicative content**

- Overview and key features of a handheld or base-set communication device
- Basic Radio Operations
- Correct procedures to power on/off the device, adjust volume, and select the appropriate communication channel for the situation.
- Protocols and Etiquette
- Communicating under difficult conditions – poor radio reception or difficult environmental conditions such as noise, rain, snow, or wind.
- Practical Communication Skills
- Troubleshooting Basic Issues – fault with device or fault with system, repeaters, relays
- environmental factors that interfere with the PACE framework
- Safety Considerations

**Rauemi | Resources**

- Civil Defence Emergency Management Act 2002. Parliamentary Counsel Office, Te Tari Tohutohu Pāremata. Retrieved November 28, 2024, from <https://www.legislation.govt.nz/act/public/2002/0033/51.0/DLM149789.html>
- Coordinated Incident Management System (CIMS) third edition. National Emergency Management Agency, Te Rākau Whakamarumarū. Retrieved November 28, 2024, from <https://www.civildefence.govt.nz/resources/coordinated-incident-management-system-cims-third-edition>
- National Civil Defence Emergency Management Plan 2015 and Guide to the Plan. National Emergency Management Agency, Te Rākau Whakamarumarū. Retrieved November 28, 2024, from <https://www.civildefence.govt.nz/cdem-sector/plans-and-strategies/national-civil-defence-emergency-management-plan-and-guide>

**Pārongo Whakaū Kounga | Quality assurance information**

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

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

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.