Title	**Operate radio networks in an emergency communications centre**
Level	3	**Credits**	2

Purpose	People credited with this unit standard are able to: utilise radio networks in an emergency communications centre; and test, identify and record faults in an emergency communications centre radio network.

Classification	Community and Workplace Fire and Emergency Management > Emergency Communications

Available grade	Achieved

Guidance Information

1   Assessment against this unit standard may take place under real or simulated practical conditions.

2   References
     Civil Defence Emergency Management Act 2002;
     Fire and Emergency New Zealand Act 2017;
     Maritime Transport Act 1994;
     Policing Act 2008;
     Privacy Act 2020;
     Radiocommunications Act 1989;
     Health and Safety at Work Act 2015;
     And any subsequent amendments to these references.

3   Definitions
     Emergency – a time critical situation where life and/or property are at risk.
     Emergency Communications Centre – a communications centre that acts as a first point of contact between the public and emergency services.
     Emergency services – refers to New Zealand Police, Fire and Emergency New Zealand, and ambulance services (St John and Wellington Free Ambulance).
     Organisational requirements refer to strategies, policies, procedures, and requirements of the candidate's emergency response service which are relevant to this standard that reflect best practice and current legislation.

4   All activities and evidence presented in this unit standard must be in accordance with organisational requirements.

Outcomes and performance criteria

Outcome 1

Utilise radio networks in an emergency communications centre.

Performance criteria

1.1   Select radio channels.

      Range   may include but is not limited to – patching, activating and deactivating virtual talk groups (VTGs), linking.

1.2   Use radio codes, terminology, call signs, and abbreviations.

      Range   may include but is not limited to – K codes, 10 codes, R codes, phonetic alphabet.

1.3   Use correct protocols to transmit and receive messages.

1.4   Maintain radio contact.

      Range   may include but is not limited to – welfare checks, sitrep requirements.

1.5   Manage radio network use.

      Range   operational prioritisation, radio communications standards.

Outcome 2

Test, identify and record faults in an emergency communications centre radio network.

Performance criteria

2.1   Test radio network.

2.2   Identify and record technical faults and take corrective action.

2.3   Utilise backup systems as required.

Planned review date	31 December 2025

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	16 February 2017	31 December 2022
Review	2	25 February 2021	N/A

Consent and Moderation Requirements (CMR) reference	0003

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.