

<b>Title</b>	<b>Demonstrate and apply basic knowledge of a radio telephone net for New Zealand Cadet Forces activities</b>		
<b>Level</b>	<b>2</b>	<b>Credits</b>	<b>2</b>

<b>Purpose</b>	<p>This unit standard is intended for people who are members of the New Zealand Cadet Forces or those who are interested in the New Zealand Defence Force.</p> <p>People credited with this unit standard are able to: demonstrate basic knowledge of a radio telephone net; describe call logging procedures in a military context; and establish a radio telephone net for a specified activity.</p>
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<b>Classification</b>	Cadet Forces > Cadet Forces Generic
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<b>Available grade</b>	Achieved
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### Guidance Information

- 1 This unit standard applies to Single Side Band (SSB), Very High Frequency (VHF), or Ultra High Frequency (UHF), being operating either from base or using hand held equipment.
- 2 The technical operation of radios and the use of radio frequencies are controlled by the Radiocommunications Act 1989 and Radiocommunications Regulations 2001.
- 3 The Official Information Act 1982, Privacy Act 1993, State Sector Act 1988, and Summary Offences Act 1981 apply to the sending and receiving of messages.
- 4 If radios are hired from a radio licensee (for example, New Zealand Mountain Safety Council), then the licensee's protocols will apply.
- 5 All knowledge and practice requirements must align with the policy and training manuals for RNZN, NZA, RNZAF and/or NZCF.
- 6 Training manuals relevant to this unit standard include NZCF manual 159 (Radio Telephone) and available upon request from New Zealand Cadet Forces.
- 7 Definitions  
*NZA* is the New Zealand Army;  
*NZCF* is the New Zealand Cadet Forces;  
*RNZN* is the Royal New Zealand Navy;  
*RNZAF* is the Royal New Zealand Air Force.

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## Outcomes and performance criteria

### Outcome 1

Demonstrate basic knowledge of a radio telephone net.

#### Performance criteria

- 1.1 Describe elements of a radio telephone net in accordance with NZCF training manual.
- 1.2 Describe a radio telephone net plan in accordance with NZCF training manual.
- Range diagram, frequency, call signs, code words, timing, security measures.

### Outcome 2

Describe call logging procedures in a military context.

#### Performance criteria

- 2.1 Describe call logging protocols in accordance with NZCF training manual.
- Range entries, corrections, operator identification, opening/closing a circuit.
- 2.2 Describe data information recorded in a radio log in accordance with NZCF training manual.
- Range date, call sign, location, frequency, call from, call to, message number out, message number in, operator ID, message text, time.
- 2.3 Describe logging abbreviations in accordance with NZCF training manual.
- Range abbreviations include – acknowledge, number, out, answer, over, roger, say again, that is correct, wait, wrong.

### Outcome 3

Establish a radio telephone net for a specified activity.

Range Net Controlling Station (NCS) and three sub-stations; minimum of three transmissions and three receptions.

#### Performance criteria

- 3.1 Establish a radio telephone net in accordance with NZCF training manual.
- 3.2 Use a radio telephone net to send and receive messages.
- 3.3 Log calls in accordance with relevant protocols and procedures.

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<b>Planned review date</b>	31 December 2024
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**Status information and last date for assessment for superseded versions**

Process	Version	Date	Last Date for Assessment
Registration	1	26 November 2007	31 December 2021
Review	2	23 January 2020	N/A

<b>Consent and Moderation Requirements (CMR) reference</b>	0121
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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](mailto:reviewcomments@skills.org.nz) if you wish to suggest changes to the content of this unit standard.