

# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



## Licensee details

Customer ID	1147602
Licensee	Volunteer Marine Rescue NSW
Trading name	Marine Rescue NSW
Licensee address	PO Box 579, CRONULLA, NSW 2230

## Licence details

Licence service	Maritime Coast
Licence subservice	Limited Coast Marine Rescue
Licence number	5855/1
Callsign	VMR267
Date of issue	07/06/2023
Date of effect	07/06/2023
Date of expiry	17/07/2024

## Licence conditions

Your licence is subject to conditions set out in the *Radiocommunications Act 1992*. Your licence may also be subject to such other licence conditions as determined by the ACMA (in licence condition determinations) from time to time, and is also subject to special conditions as detailed on this licence.

The conditions that are imposed on a licence vary according to the type of licence issued, the service being operated and the section of the *Radiocommunications Act 1992* under which the licence has been issued. For further information about the conditions that apply to your licence, please contact the ACMA (see contact details below).

### Rights of appeal

A decision by the ACMA to impose further conditions or revoke or vary the conditions of your licence may be reviewable. If you are affected by, and dissatisfied with, such a decision you may apply to the ACMA to have the ACMA reconsider the decision under section 288 of the *Radiocommunications Act 1992*.

An application for reconsideration must state the reasons for the request, and should be sent to the Customer Service Centre, Australian Communications and Media Authority, PO Box 78, Belconnen, ACT, 2616. Applications for review of decisions can be made using the R051 - Application for review of Decision form, available on the ACMA website.

### Important

An application for the ACMA to reconsider a decision to impose or vary licence conditions must be made to the ACMA within 28 days of the day on which you are informed of the decision. An application for reconsideration made after that time may not be accepted.

## ACMA contact details

Customer Service Centre  
PO Box 78  
BELCONNEN ACT 2616

Telephone: 1300 850 115  
Email: [info@acma.gov.au](mailto:info@acma.gov.au)

ACMA website: [www.acma.gov.au](http://www.acma.gov.au)

## **Special Conditions applying to licence no.: 5855/1**

A transmitter may only be operated under this licence for the sole or principal purpose of assisting a body to which subregulation 5(7) or 5(8) of the Radiocommunications Taxes Collection Regulations apply.

## **Advisory Notes applying to licence no.: 5855/1**

Conditions applicable to the operation of Limited Coast Marine Rescue station(s) authorised under this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination and the Radiocommunications Licence Conditions (Maritime Coast Licence) Determination. Copies of these determinations are available from the ACMA and from the ACMA home page ([www.acma.gov.au](http://www.acma.gov.au)).

## Technical characteristics

Below is a summary of the technical characteristics of the licensed service. Further technical details not displayed here may be found on the ACMA website.

### Main Station Site

### Station 1:

#### Site details

Site ID	8727	
Site address	Australian Volunteer Coast Guard Radar Site Hill 60, PORT KEMBLA NSW 2505	
Co-ordinates (GDA94)	Latitude: -34.492266	Longitude: 150.916491

#### Transmitter details

Assigned frequency	2.033400 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0001144781
Transmitter power	400.00 W
EIRP	
Emission designator	2K80J3E

#### Antenna details

Antenna ID	1
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Unknown antenna type, size or specifications-

#### Receiver details

Assigned frequency	2.033400 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0001144782
Transmitter power	N/A
EIRP	N/A
Emission designator	2K80J3E

#### Antenna details

Antenna ID	1
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Unknown antenna type, size or specifications-

### Special Conditions applying to Station 1

Carrier Frequency : 2.032 MHz

## Technical characteristics

Below is a summary of the technical characteristics of the licensed service. Further technical details not displayed here may be found on the ACMA website.

### Main Station Site

### Station 2:

#### Site details

Site ID	8727		
Site address	Australian Volunteer Coast Guard Radar Site Hill 60, PORT KEMBLA NSW 2505		
Co-ordinates (GDA94)	Latitude: -34.492266	Longitude: 150.916491	

#### Transmitter details

Assigned frequency	2.183400 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0001144783
Transmitter power	100.00 W
EIRP	
Emission designator	2K80H3E

#### Antenna details

Antenna ID	1
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Unknown antenna type, size or specifications-

#### Receiver details

Assigned frequency	2.183400 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0001144784
Transmitter power	N/A
EIRP	N/A
Emission designator	2K80H3E

#### Antenna details

Antenna ID	1
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Unknown antenna type, size or specifications-

### Special Conditions applying to Station 2

Carrier Frequency : 2.182 MHz

## Technical characteristics

Below is a summary of the technical characteristics of the licensed service. Further technical details not displayed here may be found on the ACMA website.

### Main Station Site

### Station 3:

#### Site details

Site ID	8727
Site address	Australian Volunteer Coast Guard Radar Site Hill 60, PORT KEMBLA NSW 2505
Co-ordinates (GDA94)	Latitude: -34.492266 Longitude: 150.916491

#### Transmitter details

Assigned frequency	2.525400 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0001144785
Transmitter power	400.00 W
EIRP	
Emission designator	2K80J3E

#### Antenna details

Antenna ID	1
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Unknown antenna type, size or specifications-

#### Receiver details

Assigned frequency	2.525400 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0001144786
Transmitter power	N/A
EIRP	N/A
Emission designator	2K80J3E

#### Antenna details

Antenna ID	1
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Unknown antenna type, size or specifications-

## Special Conditions applying to Station 3

Carrier Frequency : 2.524 MHz

## Technical characteristics

Below is a summary of the technical characteristics of the licensed service. Further technical details not displayed here may be found on the ACMA website.

### Main Station Site

### Station 4:

#### Site details

Site ID	8727
Site address	Australian Volunteer Coast Guard Radar Site Hill 60, PORT KEMBLA NSW 2505
Co-ordinates (GDA94)	Latitude: -34.492266 Longitude: 150.916491

#### Transmitter details

Assigned frequency	4.126400 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0001144787
Transmitter power	400.00 W
EIRP	
Emission designator	2K80J3E

#### Antenna details

Antenna ID	1
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Unknown antenna type, size or specifications-

#### Receiver details

Assigned frequency	4.126400 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0001144788
Transmitter power	N/A
EIRP	N/A
Emission designator	2K80J3E

#### Antenna details

Antenna ID	1
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Unknown antenna type, size or specifications-

## Special Conditions applying to Station 4

Carrier Frequency : 4.125 MHz

## Technical characteristics

Below is a summary of the technical characteristics of the licensed service. Further technical details not displayed here may be found on the ACMA website.

### Main Station Site

### Station 5:

#### Site details

Site ID	8727
Site address	Australian Volunteer Coast Guard Radar Site Hill 60, PORT KEMBLA NSW 2505
Co-ordinates (GDA94)	Latitude: -34.492266 Longitude: 150.916491

#### Transmitter details

Assigned frequency	6.216400 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0001144789
Transmitter power	400.00 W
EIRP	
Emission designator	2K80J3E

#### Antenna details

Antenna ID	1
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Unknown antenna type, size or specifications-

#### Receiver details

Assigned frequency	6.216400 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0001144790
Transmitter power	N/A
EIRP	N/A
Emission designator	2K80J3E

#### Antenna details

Antenna ID	1
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Unknown antenna type, size or specifications-

## Special Conditions applying to Station 5

Carrier Frequency : 6.215 MHz

## Technical characteristics

Below is a summary of the technical characteristics of the licensed service. Further technical details not displayed here may be found on the ACMA website.

### Main Station Site

### Station 6:

#### Site details

Site ID	8727		
Site address	Australian Volunteer Coast Guard Radar Site Hill 60, PORT KEMBLA NSW 2505		
Co-ordinates (GDA94)	Latitude: -34.492266	Longitude:	150.916491

#### Transmitter details

Assigned frequency	156.375000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0001144791
Transmitter power	50.00 W
EIRP	83.00 W
Emission designator	16K0F3E

#### Antenna details

Antenna ID	1
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Unknown antenna type, size or specifications-

#### Receiver details

Assigned frequency	156.375000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0001144792
Transmitter power	N/A
EIRP	N/A
Emission designator	16K0F3E

#### Antenna details

Antenna ID	1
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Unknown antenna type, size or specifications-



## Technical characteristics

Below is a summary of the technical characteristics of the licensed service. Further technical details not displayed here may be found on the ACMA website.

### Main Station Site

### Station 7:

#### Site details

Site ID	8727
Site address	Australian Volunteer Coast Guard Radar Site Hill 60, PORT KEMBLA NSW 2505
Co-ordinates (GDA94)	Latitude: -34.492266 Longitude: 150.916491

#### Transmitter details

Assigned frequency	156.675000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0001144793
Transmitter power	50.00 W
EIRP	83.00 W
Emission designator	16K0F3E

#### Antenna details

Antenna ID	1
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Unknown antenna type, size or specifications-

#### Receiver details

Assigned frequency	156.675000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0001144794
Transmitter power	N/A
EIRP	N/A
Emission designator	16K0F3E

#### Antenna details

Antenna ID	1
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Unknown antenna type, size or specifications-

## Technical characteristics

Below is a summary of the technical characteristics of the licensed service. Further technical details not displayed here may be found on the ACMA website.

### Main Station Site

### Station 8:

#### Site details

Site ID	8727
Site address	Australian Volunteer Coast Guard Radar Site Hill 60, PORT KEMBLA NSW 2505
Co-ordinates (GDA94)	Latitude: -34.492266 Longitude: 150.916491

#### Transmitter details

Assigned frequency	156.800000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0001144795
Transmitter power	50.00 W
EIRP	83.00 W
Emission designator	16K0F3E

#### Antenna details

Antenna ID	1
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Unknown antenna type, size or specifications-

#### Receiver details

Assigned frequency	156.800000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0001144796
Transmitter power	N/A
EIRP	N/A
Emission designator	16K0F3E

#### Antenna details

Antenna ID	1
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Unknown antenna type, size or specifications-