# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details	
Customer ID	87645
Licensee	Volunteer Marine Rescue Whitsunday Inc
Licensee address	PO Box 298 (VMR442), CANNONVALE, QLD 4802

Licence details	
Licence service	Maritime Coast
Licence subservice	Limited Coast Marine Rescue
Licence number	448404/1
Callsign	VMR442
Date of issue	05/06/2023
Date of effect	05/06/2023
Date of expiry	15/07/2024

#### 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

ACMA website: www.acma.gov.au

Certain information contained in this licence record will be disclosed in the Register of Radiocommunications Licences (RRL), established and maintained pursuant to Part 3.5 of the *Radiocommunications Act 1992*.

## Advisory Notes applying to licence no.: 448404/1

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).

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	19042
Site address	VMR Site, Altmann Avenue, CANNONVALE QLD 4802
Co-ordinates (GDA94)	Latitude: -20.271 Longitude: 148.703783

Transmitter details			
Assigned frequency	2.113400 MHz		
Bandwidth	3.0000 kHz		
Freq. assign. ID	0000505899		
Transmitter power	400.00 W		
EIRP			
Emission designator	2K80J3E		
Antenna details			
Antenna ID	1		
Antenna polarisation			
Antenna azimuth			
Antenna height (m)	0		
Antenna type	Unknown antenna type, size or specifications-		
Receiver details			
Assigned frequency	2.113400 MHz		
Bandwidth	3.0000 kHz		
Freq. assign. ID	0000505900		
Transmitter power	N/A		
EIRP	N/A		
Emission designator	2K80J3E		
Antenna details	Antenna details		
Antenna ID	1		
Antenna polarisation			
Antenna azimuth			
Antenna height (m)	0		
Antenna type	Unknown antenna type, size or specifications-		

# **Special Conditions applying to Station 1**

Carrier Frequency: 2.112 MHz

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	19042
Site address	VMR Site, Altmann Avenue, CANNONVALE QLD 4802
Co-ordinates (GDA94)	Latitude: -20.271 Longitude: 148.703783

Transmitter details			
Assigned frequency	2.183400 MHz		
Bandwidth	3.0000 kHz		
Freq. assign. ID	0000505901		
Transmitter power	400.00 W		
EIRP			
Emission designator	2K80J3E		
Antenna details			
Antenna ID	1		
Antenna polarisation			
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	0000505902		
Transmitter power	N/A		
EIRP	N/A		
Emission designator	2K80J3E		
Antenna details	Antenna details		
Antenna ID	1		
Antenna polarisation			
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

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	19042	
Site address	VMR Site, Altmann Avenue, CAI	NNONVALE QLD 4802
Co-ordinates (GDA94)	Latitude: -20.271	Longitude: 148.703783

Transmitter details			
Assigned frequency	2.437400 MHz		
Bandwidth	3.0000 kHz		
Freq. assign. ID	0000505904		
Transmitter power	400.00 W		
EIRP			
Emission designator	2K80J3E		
Antenna details			
Antenna ID	1		
Antenna polarisation			
Antenna azimuth			
Antenna height (m)	0		
Antenna type	Unknown antenna type, size or specifications-		
Receiver details			
Assigned frequency	2.437400 MHz		
Bandwidth	3.0000 kHz		
Freq. assign. ID	0000505905		
Transmitter power	N/A		
EIRP	N/A		
Emission designator	2K80J3E		
Antenna details	Antenna details		
Antenna ID	1		
Antenna polarisation			
Antenna azimuth			
Antenna height (m)	0		
Antenna type	Unknown antenna type, size or specifications-		

# **Special Conditions applying to Station 3**

Carrier Frequency: 2.436 MHz

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	19042
Site address	VMR Site, Altmann Avenue, CANNONVALE QLD 4802
Co-ordinates (GDA94)	Latitude: -20.271 Longitude: 148.703783

Transmitter details			
Assigned frequency	2.525400 MHz		
Bandwidth	3.0000 kHz		
Freq. assign. ID	0000505906		
Transmitter power	400.00 W		
EIRP			
Emission designator	2K80J3E		
Antenna details			
Antenna ID	1		
Antenna polarisation			
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	0000505907		
Transmitter power	N/A		
EIRP	N/A		
Emission designator	2K80J3E		
Antenna details	Antenna details		
Antenna ID	1		
Antenna polarisation			
Antenna azimuth			
Antenna height (m)	0		
Antenna type	Unknown antenna type, size or specifications-		

# **Special Conditions applying to Station 4**

Carrier Frequency: 2.524 MHz

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	19042
Site address	VMR Site, Altmann Avenue, CANNONVALE QLD 4802
Co-ordinates (GDA94)	Latitude: -20.271 Longitude: 148.703783

Transmitter details			
Assigned frequency	4.126400 MHz		
Bandwidth	3.0000 kHz		
Freq. assign. ID	0000505908		
Transmitter power	400.00 W		
EIRP			
Emission designator	2K80J3E		
Antenna details			
Antenna ID	1		
Antenna polarisation			
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	0000505909		
Transmitter power	N/A		
EIRP	N/A		
Emission designator	2K80J3E		
Antenna details			
Antenna ID	1		
Antenna polarisation			
Antenna azimuth			
Antenna height (m)	0		
Antenna type	Unknown antenna type, size or specifications-		

# **Special Conditions applying to Station 5**

Carrier Frequency: 4.125 MHz

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**

Site details

## **Station 6:**

0.100 0.0000				
Site ID	19042			
Site address	VMR Site, Altmann Avenue, CANNONVALE QLD 4802			
Co-ordinates (GDA94)	Latitude: -20.271	Longitude:	148.703783	
Transmitter details				
Assigned frequency	156.800000 MHz			
Bandwidth	25.0000 kHz			
Freq. assign. ID	0000505910			
Transmitter power	50.00 W			
EIRP	83.00 W			
Emission designator	16K0F3E			
Antenna details				
Antenna ID	72			
Antenna polarisation	V - Vertical linear			
Antenna azimuth				
Antenna height (m)	0			
Antenna type	Colinear Vertical-U			
Receiver details				
Assigned frequency	156.800000 MHz			
Bandwidth	25.0000 kHz			
Freq. assign. ID	0000505911			

Emission designator	
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EIRP

Transmitter power

N/A

N/A 16K0F3E

Antenna details		
Antenna ID	72	
Antenna polarisation	V - Vertical linear	
Antenna azimuth		
Antenna height (m)	0	
Antenna type	Colinear Vertical-U	

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**

**Antenna details** 

Antenna polarisation
Antenna azimuth
Antenna height (m)

72

0

V - Vertical linear

Colinear Vertical-U

Antenna ID

Antenna type

### Station 7:

Site details				
Site ID	19042	-		
Site address	VMR Site, Altmann Avenue, CANNONVALE QLD 4802			
Co-ordinates (GDA94)	Latitude: -20.271	Longitude:	148.703783	
Transmitter details				
Assigned frequency	156.375000 MHz			
Bandwidth	25.0000 kHz			
Freq. assign. ID	0000505912			
Transmitter power	50.00 W			
EIRP	83.00 W			
Emission designator	16K0F3E			
Antenna details				
Antenna ID	72			
Antenna polarisation	V - Vertical linear			
Antenna azimuth				
Antenna height (m)	0			
Antenna type	Colinear Vertical-U			
Receiver details				
Assigned frequency	156.375000 MHz			
Bandwidth	25.0000 kHz			
Freq. assign. ID	0000505913			
Transmitter power	N/A			
EIRP	N/A			
Emission designator	16K0F3E			

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**

Emission designator

Site details

## **Station 8:**

Site ID	19042			
Site address	VMR Site, Altmann Avenue, CANNONVALE QLD 4802			
Co-ordinates (GDA94)	Latitude: -20.271	Longitude:	148.703783	
Transmitter details				
Assigned frequency	156.675000 MHz			
Bandwidth	25.0000 kHz			
Freq. assign. ID	0000505914			
Transmitter power	50.00 W			
EIRP	83.00 W			
Emission designator	16K0F3E			
Antenna details				
Antenna ID	72			
Antenna polarisation	V - Vertical linear			
Antenna azimuth				
Antenna height (m)	0			
Antenna type	Colinear Vertical-U			
Receiver details				
Assigned frequency	156.675000 MHz			
Bandwidth	25.0000 kHz			
Freq. assign. ID	0000505915			
Transmitter power	N/A			
EIRP	N/A			

Antenna details		
Antenna ID	72	
Antenna polarisation	V - Vertical linear	
Antenna azimuth		
Antenna height (m)	0	
Antenna type	Colinear Vertical-U	

16K0F3E