Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details	
Customer ID	102982
Licensee	VOLUNTEER MARINE RESCUE RABY BAY INC
Trading name	VOLUNTEER MARINE RESCUE RABY BAY
Licensee address	PO Box 87, CLEVELAND, QLD 4163

Licence details	
Licence service	Maritime Coast
Licence subservice	Limited Coast Marine Rescue
Licence number	169629/1
Callsign	VMR455
Date of issue	12/10/2023
Date of effect	12/10/2023
Date of expiry	21/11/2024

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.: 169629/1

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	40332
Site address	Launching Ramp, Raby Bay, CLEVELAND QLD 4163
Co-ordinates (GDA94)	Latitude: -27.518642 Longitude: 153.284587

Receiver details	
Assigned frequency	2.202400 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000503580
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-

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	40332
Site address	Launching Ramp, Raby Bay, CLEVELAND QLD 4163
Co-ordinates (GDA94)	Latitude: -27.518642 Longitude: 153.284587

Transmitter details	
Assigned frequency	2.113400 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000503581
Transmitter power	100.00 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	0000503582
Transmitter power	N/A
EIRP	N/A
Emission designator	2K80J3E
Emission designator	
Emission designator Antenna details	2K80J3E
Emission designator Antenna details Antenna ID	2K80J3E
Emission designator Antenna details Antenna ID Antenna polarisation	2K80J3E

Special Conditions applying to Station 2

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 3:

Site details	
Site ID	40332
Site address	Launching Ramp, Raby Bay, CLEVELAND QLD 4163
Co-ordinates (GDA94)	Latitude: -27.518642 Longitude: 153.284587

Transmitter details	
Assigned frequency	2.183400 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000503583
Transmitter power	100.00 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	0000503584
Transmitter power	N/A
EIRP	N/A
EIRP Emission designator	N/A 2K80J3E
Emission designator	
Emission designator Antenna details	2K80J3E
Emission designator Antenna details Antenna ID	2K80J3E
Emission designator Antenna details Antenna ID Antenna polarisation	2K80J3E

Special Conditions applying to Station 3

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 4:

Site details	
Site ID	40332
Site address	Launching Ramp, Raby Bay, CLEVELAND QLD 4163
Co-ordinates (GDA94)	Latitude: -27.518642 Longitude: 153.284587

Transmitter details	
Assigned frequency	4.126400 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000503585
Transmitter power	100.00 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	0000503586
Transmitter power	N/A
EIRP	N/A
Emission designator	2K80J3E
Antenna details	
Antenna ID	1
Antenna polarisation	
Antenna azimuth	
Antenna azımuth Antenna height (m)	0

Special Conditions applying to Station 4

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

Station 5:

Site details	
Site ID	40332
Site address	Launching Ramp, Raby Bay, CLEVELAND QLD 4163
Co-ordinates (GDA94)	Latitude: -27.518642 Longitude: 153.284587

Transmitter details	
Assigned frequency	2.525400 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000503587
Transmitter power	100.00 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	0000503588
Transmitter power	N/A
EIRP	N/A
Emission designator	2K80J3E
Antenna details	
Antenna ID	1
Antenna polarisation	
Antenna azimuth	
Antenna height (m)	0
Antenna neight (m)	0

Special Conditions applying to Station 5

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 6:

Site details	
Site ID	40332
Site address	Launching Ramp, Raby Bay, CLEVELAND QLD 4163
Co-ordinates (GDA94)	Latitude: -27.518642 Longitude: 153.284587

Transmitter details		
Assigned frequency	2.009400 MHz	
Bandwidth	3.0000 kHz	
Freq. assign. ID	0000503589	
Transmitter power	100.00 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	2.009400 MHz	
Bandwidth	3.0000 kHz	
Freq. assign. ID	0000503590	
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 6

Carrier Frequency: 2.008 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

Antenna ID

Antenna type

Antenna polarisation
Antenna azimuth
Antenna height (m)

Station 7:

Site details			
Site ID	40332		
Site address	Launching Ramp, Raby Bay, C	LEVELAND QLD 416	3
Co-ordinates (GDA94)	Latitude: -27.518642	Longitude:	153.284587
Transmitter details			
Assigned frequency	156.375000 MHz		
Bandwidth	25.0000 kHz		
Freq. assign. ID	0000503591		
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	0000503592		
Transmitter power	N/A		
EIRP	N/A		
Emission designator	16K0F3E		
Antenna details			

72

0

V - Vertical linear

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

Emission designator

Antenna details

Antenna polarisation
Antenna azimuth
Antenna height (m)

Antenna ID

Antenna type

Site details

Station 8:

one actano			
Site ID	40332		
Site address	Launching Ramp, Raby Bay, CLEVELAND QLD 4163		
Co-ordinates (GDA94)	Latitude: -27.518642	Longitude:	153.284587
Transmitter details			
Assigned frequency	156.675000 MHz		
Bandwidth	25.0000 kHz		
Freq. assign. ID	0000503593		
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	0000503594		
Transmitter power	N/A		
EIRP	N/A		

16K0F3E

V - Vertical linear

Colinear Vertical-U

72

0

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

Antenna details

Antenna polarisation
Antenna azimuth
Antenna height (m)

Antenna ID

Antenna type

Site details

Station 9:

One dotaile			
Site ID	40332		
Site address	Launching Ramp, Raby Bay, CLEVELAND QLD 4163		
Co-ordinates (GDA94)	Latitude: -27.518642	Longitude:	153.284587
Transmitter details			
Assigned frequency	156.800000 MHz		
Bandwidth	25.0000 kHz		
Freq. assign. ID	0000503595		
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	0000503596		
Transmitter power	N/A		
EIRP	N/A		

16K0F3E

V - Vertical linear

Colinear Vertical-U

72

0

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 10:

Site details	
Site ID	40332
Site address	Launching Ramp, Raby Bay, CLEVELAND QLD 4163
Co-ordinates (GDA94)	Latitude: -27.518642 Longitude: 153.284587

Transmitter details	
Assigned frequency	6.216400 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000503597
Transmitter power	100.00 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	6.216400 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000503598
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 10

Carrier Frequency: 6.215 MHz