

Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details

Customer ID	100395
Licensee	VOLUNTEER MARINE RESCUE ASSOCIATION BOWEN INC
Trading name	VOLUNTEER MARINE RESCUE BOWEN INC
Licensee address	PO Box 130, BOWEN, QLD 4805

Licence details

Licence service	Maritime Coast
Licence subservice	Limited Coast Marine Rescue
Licence number	166599/1
Callsign	VMR487
Date of issue	04/07/2023
Date of effect	04/07/2023
Date of expiry	13/08/2024

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

Special Conditions applying to licence no.: 166599/1

The station shall be operated under the direction and control of the parent station licensee and then only during maintenance of the main installation or when the main installation is out of order or rendered inoperative or when the main installation is not being staffed.

The safety service provided by this station must be available to all users on a nil-fee-for-service basis.

No interference shall be caused to any Radiocommunication station or service and no protection from interference by such stations or services shall be afforded.

Advisory Notes applying to licence no.: 166599/1

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).

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	19231
Site address	Bowen Air Sea Rescue, 1 Crofton Street, QUEENS BEACH QLD 4805
Co-ordinates (GDA94)	Latitude: -19.98702 Longitude: 148.250361

Transmitter details

Assigned frequency	2.183400 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0001072439
Transmitter power	400.00 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	0001072440
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 1

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 2:

Site details

Site ID	19231
Site address	Bowen Air Sea Rescue, 1 Crofton Street, QUEENS BEACH QLD 4805
Co-ordinates (GDA94)	Latitude: -19.98702 Longitude: 148.250361

Transmitter details

Assigned frequency	2.525400 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0001072441
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	0001072442
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 2

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 3:

Site details

Site ID	19231
Site address	Bowen Air Sea Rescue, 1 Crofton Street, QUEENS BEACH QLD 4805
Co-ordinates (GDA94)	Latitude: -19.98702 Longitude: 148.250361

Transmitter details

Assigned frequency	4.126400 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0001072443
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	0001072444
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 : 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 4:

Site details

Site ID	19231
Site address	Bowen Air Sea Rescue, 1 Crofton Street, QUEENS BEACH QLD 4805
Co-ordinates (GDA94)	Latitude: -19.98702 Longitude: 148.250361

Transmitter details

Assigned frequency	156.800000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0001072445
Transmitter power	50.00 W
EIRP	83.00 W
Emission designator	16K0F3E

Antenna details

Antenna ID	71
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Coaxial Dipole-D

Receiver details

Assigned frequency	156.800000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0001072446
Transmitter power	N/A
EIRP	N/A
Emission designator	16K0F3E

Antenna details

Antenna ID	71
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Coaxial Dipole-D

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	19231
Site address	Bowen Air Sea Rescue, 1 Crofton Street, QUEENS BEACH QLD 4805
Co-ordinates (GDA94)	Latitude: -19.98702 Longitude: 148.250361

Transmitter details

Assigned frequency	156.375000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0001072447
Transmitter power	50.00 W
EIRP	83.00 W
Emission designator	16K0F3E

Antenna details

Antenna ID	71
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Coaxial Dipole-D

Receiver details

Assigned frequency	156.375000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0001072448
Transmitter power	N/A
EIRP	N/A
Emission designator	16K0F3E

Antenna details

Antenna ID	71
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Coaxial Dipole-D

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	19231
Site address	Bowen Air Sea Rescue, 1 Crofton Street, QUEENS BEACH QLD 4805
Co-ordinates (GDA94)	Latitude: -19.98702 Longitude: 148.250361

Transmitter details	
Assigned frequency	154.550000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0001072449
Transmitter power	50.00 W
EIRP	83.00 W
Emission designator	16K0F3E

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	154.550000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0001072450
Transmitter power	N/A
EIRP	N/A
Emission designator	16K0F3E

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