

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	166598/1
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

Advisory Notes applying to licence no.: 166598/1

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	19227
Site address	Air Sea Rescue Base, Boat Harbour, BOWEN QLD 4805
Co-ordinates (GDA94)	Latitude: -20.016154 Longitude: 148.257282

Transmitter details

Assigned frequency	2.183400 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0001072419
Transmitter power	100.00 W
EIRP	
Emission designator	2K80H3E

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	0001072420
Transmitter power	N/A
EIRP	N/A
Emission designator	2K80H3E

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 : 2.182 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	19227
Site address	Air Sea Rescue Base, Boat Harbour, BOWEN QLD 4805
Co-ordinates (GDA94)	Latitude: -20.016154 Longitude: 148.257282

Transmitter details

Assigned frequency	4.126400 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0001072421
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	0001072422
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 2

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 3:

Site details

Site ID	19227
Site address	Air Sea Rescue Base, Boat Harbour, BOWEN QLD 4805
Co-ordinates (GDA94)	Latitude: -20.016154 Longitude: 148.257282

Transmitter details

Assigned frequency	2.525400 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0001072423
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	0001072424
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 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	19227
Site address	Air Sea Rescue Base, Boat Harbour, BOWEN QLD 4805
Co-ordinates (GDA94)	Latitude: -20.016154 Longitude: 148.257282

Transmitter details

Assigned frequency	4.484400 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0001072425
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	4.484400 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0001072426
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 4

Carrier Frequency : 4.483 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	19227
Site address	Air Sea Rescue Base, Boat Harbour, BOWEN QLD 4805
Co-ordinates (GDA94)	Latitude: -20.016154 Longitude: 148.257282

Transmitter details

Assigned frequency	156.800000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0001072427
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	156.800000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0001072428
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-

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	19227
Site address	Air Sea Rescue Base, Boat Harbour, BOWEN QLD 4805
Co-ordinates (GDA94)	Latitude: -20.016154 Longitude: 148.257282

Transmitter details

Assigned frequency	156.375000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0001072429
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	156.375000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0001072430
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-

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	19227
Site address	Air Sea Rescue Base, Boat Harbour, BOWEN QLD 4805
Co-ordinates (GDA94)	Latitude: -20.016154 Longitude: 148.257282

Transmitter details

Assigned frequency	156.625000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0001072431
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	156.625000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0001072432
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-

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	19227
Site address	Air Sea Rescue Base, Boat Harbour, BOWEN QLD 4805
Co-ordinates (GDA94)	Latitude: -20.016154 Longitude: 148.257282

Transmitter details

Assigned frequency	156.175000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0001072433
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	156.775000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0001072434
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-

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 9:

Site details

Site ID	19227
Site address	Air Sea Rescue Base, Boat Harbour, BOWEN QLD 4805
Co-ordinates (GDA94)	Latitude: -20.016154 Longitude: 148.257282

Transmitter details

Assigned frequency	6.216400 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0001072435
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	0001072436
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 9

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 10:

Site details

Site ID	19227
Site address	Air Sea Rescue Base, Boat Harbour, BOWEN QLD 4805
Co-ordinates (GDA94)	Latitude: -20.016154 Longitude: 148.257282

Transmitter details

Assigned frequency	154.550000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0001072437
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	154.550000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0001072438
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-