

Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details

Customer ID	1300578
Licensee	The Australian Volunteer Coast Guard Association Inc
Trading name	The Australian Volunteer Coast Guard Association Inc
Licensee address	PO Box 64, SANDRINGHAM, VIC 3191

Licence details

Licence service	Maritime Coast
Licence subservice	Limited Coast Assigned System
Licence number	1188187/1
Callsign	VZN849
Date of issue	13/01/2024
Date of effect	13/01/2024
Date of expiry	22/02/2026

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.: 1188187/1

Conditions applicable to the operation of Limited Coast Assigned System 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	12123
Site address	Telstra Radio Terminal Site, ARTHURS SEAT VIC 3936
Co-ordinates (GDA94)	Latitude: -38.35396459 Longitude: 144.951219

Transmitter details

Assigned frequency	161.725000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000508739
Transmitter power	40.00 W
EIRP	83.00 W
Emission designator	16K0F3E

Antenna details

Antenna ID	60250
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	35
Antenna type	Dipole-D

Receiver details

Assigned frequency	157.125000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000508742
Transmitter power	N/A
EIRP	N/A
Emission designator	16K0F3E

Antenna details

Antenna ID	60250
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	35
Antenna type	Dipole-D

Special Conditions applying to Station 1

An efficient ferrite isolator must be fitted between the transmitter and the antenna.

An efficient cavity filter must be fitted between the transmitter and the antenna.

An efficient cavity filter must be fitted between the receiver and the antenna.

1. The station must produce a continuous service. 2. No charges may be imposed by the licensee or their agent for the use of the repeater facility. 3. No transmission shall be made in the absence of a received signal. The transmitter must not be able to lock-on due to a malfunction.

A facility limiting access to no more than 1 minute must be activated in the repeater by each transmission.

In the event of a malfunction or interference being caused to other services, termination of transmissions must be promptly effected. Where access to the repeater is difficult, termination of transmissions must be achievable by remote switching.

Access to the repeater station must be provided on an unrestricted basis to any licensee in the service.