

# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



## Licensee details

Customer ID	51984
Licensee	Barcaldine Regional Council
Trading name	Barcaldine Office
Licensee address	PO Box 191, BARCALTINE, QLD 4725

## Licence details

Licence service	Land Mobile
Licence subservice	Land Mobile System - > 30MHz
Licence number	105498/1
Callsign	VJ4XO
Date of issue	30/05/2023
Date of effect	30/05/2023
Date of expiry	30/06/2024

## 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](mailto:info@acma.gov.au)

ACMA website: [www.acma.gov.au](http://www.acma.gov.au)

## **Advisory Notes applying to licence no.: 105498/1**

Conditions applicable to the operation of Land Mobile System station(s) authorised under this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination and the Radiocommunications Licence Conditions (Land Mobile Licence) Determination. Copies of these determinations are available from the ACMA and from the ACMA home page ([www.acma.gov.au](http://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	18079
Site address	Comm Site, Barcaldine Downs, BARCALTINE QLD 4725
Co-ordinates (GDA94)	Latitude: -23.736227 Longitude: 144.956952

#### Transmitter details

Assigned frequency	79.090000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000527070
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	78.280000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000527073
Transmitter power	N/A
EIRP	N/A
Emission designator	16K0F3E

#### Antenna details

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

### Advisory Notes applying to Station 1

The technical or operational characteristics of this service do not accord with those specified for a 'primary' service in the VHF Mid Band Frequency Band Plan, Statutory Rules 1991 #355. Operation is authorised only on a 'secondary' basis. The service may be required to change in conformity with the band plan; The licensee will be advised of any necessary changes.

### Special Conditions applying to Station 1

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

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