# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details		
Customer ID	5832	
Licensee	NSW Rural Fire Service	
Trading name		
Licensee address	Locked Mail Bag 17, GRANVILLE, NSW 2142	

Licence details	
Licence service	Fixed
Licence subservice	Point to Point
Licence number	1212223/1
Callsign	VL2OR
Date of issue	21/05/2023
Date of effect	21/05/2023
Date of expiry	29/06/2024

### 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

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*.

Fixed - Point to Point Page 1 of 3

## Advisory Notes applying to licence no.: 1212223/1

Conditions applicable to the operation of Point to Point station(s) authorised under this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination and the Radiocommunications Licence Conditions (Fixed Licence) Determination, the 'fixed licence lcd'. Copies of these determinations are available from the ACMA and from the ACMA home page (www.acma.gov.au).

Fixed - Point to Point Page 2 of 3

### 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.

### Link 1

Site details	Site 1	Site 2		
Site ID	9819	9895		
Site address	Comm Site, Goombargana Hill via, WALBUNDRIE NSW 2643	NSWPF 33m Lattice Tower, Galore Hill, off Slocum's Ln, FARGUNYAH NSW 2656		
Co-ordinates (GDA94)	Lat: -35.721645 Long: 146.590321	Lat: -35.1088 Long: 146.7904		
Equipment details:				
Assigned TX frequency	404.725000 MHz	414.175000 MHz		
Assigned RX frequency	414.175000 MHz	404.725000 MHz		
Bandwidth	25.0000 kHz	25.0000 kHz		
Freq. assign. ID	0000629089	0000629087		
Transmitter power	1.00 W	1.00 W		
EIRP		0 mW		
Emission designator	16K0F3E	16K0F3E		
Antenna details				
Antenna ID	106	106		
Antenna polarisation	H - Horizontal linear	H - Horizontal linear		
Antenna azimuth	14.99	194.88		
Antenna height (m)	0	0		
Antenna type	Yagi (Horizontal Polarisation)-Y	Yagi (Horizontal Polarisation)-Y		

## Special Conditions applying to Station 0 Site 1

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

No unacceptable interference shall be caused to co-sited link receiver operating on 404.775MHz

### Special Conditions applying to Station 0 Site 2

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

No unacceptable interference shall be caused to co-sited link receiver operating on 404.775MHz

Fixed - Point to Point Page 3 of 3