Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details		
Customer ID	210019	
Licensee	Country Fire Authority	
Licensee address	PO Box 701, MOUNT WAVERLEY, VIC 3149	
Licence details		
Licence service	Fixed	
Licence subservice	Point to Point	
Licence number	1985253/1	
Date of issue	04/02/2024	
Date of effect	04/02/2024	
Date of expiry	15/03/2025	

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: <u>info@acma.gov.au</u>

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*.

Advisory Notes applying to licence no.: 1985253/1

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).

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	12106	41840	
Site address	Police Site, MARAMINGO HILL VIC 3891	CFA Site, Mt Cann Tower track, MT CANN VIC 3889	
Co-ordinates (GDA94)	Lat: -37.410528 Long: 149.547557	Lat: -37.646857 Long: 148.979098	
Equipment details:			
Assigned TX frequency	5.78500000 GHz	5.78500000 GHz	
Assigned RX frequency	5.78500000 GHz	5.78500000 GHz	
Bandwidth	20.00000 MHz	20.000000 MHz	
Freq. assign. ID	0000859414	0000859416	
Transmitter power	316 mW	316 mW	
EIRP	158.00 W	158.00 W	
Emission designator	20M0G7W	20M0G7W	
Antenna details			
Antenna ID	13658	13658	
Antenna polarisation	M - Mixed	M - Mixed	
Antenna azimuth	242.51	62.86	
Antenna height (m)	20.00	15.00	
Antenna type	Parabolic-P	Parabolic-P	

Special Conditions applying to Station 1

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

Special Conditions applying to Station 2

The emissions of transmitters must comply with the undesirable emission limits specified in the Federal Communications Commission (FCC) Rule 15.407 (b) (4) and also with the transmit spectrum mask requirements of section 17.3.9.2 of the Institute of Electrical and Electronics Engineers (IEEE) Standard 802.11a - 1999, except where the transmitter complies with the Radiocommunications (Low Interference Potential Devices) Class Licence or Radiocommunications (Spread Spectrum Devices) Class Licence.

Advisory Notes applying to Station 1

Transmitters that comply with the Radiocommunications (Low Interference Potential Devices) Class Licence or Radiocommunications (Spread Spectrum Devices) Class Licence are listed on this licence for information only.

Advisory Notes applying to Station 2

Transmitters that comply with the Radiocommunications (Low Interference Potential Devices) Class Licence or Radiocommunications (Spread Spectrum Devices) Class Licence are listed on this licence for information only.