# 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	10984008/1	
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*.

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### Advisory Notes applying to licence no.: 10984008/1

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).

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### 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	9008366	8536	
Site address	Northern Rivers Comms Site, 77 Leadbeatters La, ALSTONVILLE NSW 2478	Reservoir A, Wyreema Avenue At Fischer Street, GOONELLABAH NSW 2480	
Co-ordinates (GDA94)	Lat: -28.828219 Long: 153.471464	Lat: -28.822242 Long: 153.317369	
Equipment details:			
Assigned TX frequency	404.281250 MHz	413.731250 MHz	
Assigned RX frequency	413.731250 MHz	404.281250 MHz	
Bandwidth	12.5000 kHz	12.5000 kHz	
Freq. assign. ID	0002857189	0002857187	
Transmitter power	1.00 W	1.00 W	
EIRP	26.30 W	6.61 W	
Emission designator	10K1F2D	10K1F2D	
Antenna details			
Antenna ID	60219	70030	
Antenna polarisation	V - Vertical linear	V - Vertical linear	
Antenna azimuth	281.94		
Antenna height (m)	15	25	
Antenna type	Yagi (Vertical Polarisation)-Y	Colinear Vertical-U	

## Special Conditions applying to Station 0 Site 2

The service authorised by this licence operates as part of a network of links distributed from a single hub site. Operation at the hub site will not be afforded additional protection due to the use of an omni directional antenna.

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