

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	10982447/1
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*.

Advisory Notes applying to licence no.: 10982447/1

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		201951	9439
Site address		Kiama/Shellharbour Fire Control Centre, Tongarra Road, ALBION PARK NSW 2527	Illawarra Communications Site, KNIGHTS HILL NSW 2533
Co-ordinates (GDA94)		Lat: -34.571374 Long: 150.775661	Lat: -34.618683 Long: 150.696754
Equipment details:			
Assigned TX frequency		413.918750 MHz	404.468750 MHz
Assigned RX frequency		404.468750 MHz	413.918750 MHz
Bandwidth		12.5000 kHz	12.5000 kHz
Freq. assign. ID		0002855492	0002855490
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		242.24	
Antenna height (m)		16	20
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.