Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details		
Customer ID	20008471	
Licensee	NEW SOUTH WALES GOVERNMENT TELECOMMUNICATIONS AUTHORITY	
Trading name	Telco Authority (FRNSW)	
Licensee address	Level 18, McKell Building 2-24 Rawson Place, SYDNEY, NSW 2000	

Licence details		
Licence service	Fixed	
Licence subservice	Point to Point	
Licence number	11289154/1	
Date of issue	27/11/2023	
Date of effect	27/11/2023	
Date of expiry	05/01/2025	

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: 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.: 11289154/1

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.

Main Station Site

Emission designator

Antenna details

Site details

Station 1:

One dotaile				
Site ID	10025636			
Site address	Springwood Fire Station, 282 Macquarie Road, SPRINGWOOD NSW			
Co-ordinates (GDA94)	Latitude: -33.70033	Longitude: 150.563		
Transmitter details				
Assigned frequency	450.650000 MHz			
Bandwidth	25.0000 kHz			
Freq. assign. ID	0003220759			
Transmitter power	100 mW			
EIRP	2.09 W	2.09 W		
Emission designator	16K0F2D			
Antenna details				
Antenna ID	70022			
Antenna polarisation	H - Horizontal linear			
Antenna azimuth	64.13			
Antenna height (m)	10			
Antenna type	Yagi (Horizontal Polarisation)-Y			
Receiver details				
Assigned frequency	460.150000 MHz			
Bandwidth	25.0000 kHz	25.0000 kHz		
Freq. assign. ID	0003220760			
Transmitter power	N/A			
EIRP	N/A			

Antenna ID 70022

Antenna polarisation H - Horizontal linear

Antenna azimuth 64.13

Antenna height (m) 10

Antenna type Yagi (Horizontal Polarisation)-Y

16K0F2D

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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.

Main Station Site

Antenna height (m)

Antenna type

15

Yagi (Horizontal Polarisation)-Y

Station 2:

Site details			
Site ID	130018		
Site address	Indara 30m Monopole, 39A Hawkesbury Rd, SPRINGWOOD NSW 2777		
Co-ordinates (GDA94)	Latitude: -33.69319	Longitude: 150.57596	
Transmitter details			
Assigned frequency	460.150000 MHz		
Bandwidth	25.0000 kHz		

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Assigned frequency	460.150000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0003220757
Transmitter power	100 mW
EIRP	2.09 W
Emission designator	16K0F2D
Antenna details	
Antenna ID	70022
Antenna polarisation	H - Horizontal linear
Antenna azimuth	244.13
Antenna height (m)	15
Antenna type	Yagi (Horizontal Polarisation)-Y
Receiver details	
Assigned frequency	450.650000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0003220758
Transmitter power	N/A
FIDD	NI/A

Freq. assign. ID	0003220758	
Transmitter power	N/A	
EIRP	N/A	
Emission designator	16K0F2D	
Antenna details		
Antenna ID	70022	
Antenna polarisation	H - Horizontal linear	
Antenna azimuth	244.13	

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