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	1974524/1
Callsign	AXD890
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*.

Fixed - Point to Point Page 1 of 4

Advisory Notes applying to licence no.: 1974524/1

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 4

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 type

Station 1:

Site details					
Site ID	9538				
Site address	Multiple Lattice Towers and Poles, Laggan Trig, 563 Redground Rd, CROOKWELL NSW 2583				
Co-ordinates (GDA94)	Latitude:	-34.38494795	Longitude:	149.47316393	
Transmitter details					
Assigned frequency	460.550000 MHz				
Bandwidth	25.0000 kHz				
Freq. assign. ID	0000837962				
Transmitter power	100 mW	100 mW			
EIRP					
Emission designator	20K4D7W				
Antenna details					
Antenna ID	81141	81141			
Antenna polarisation	H - Horizo	H - Horizontal linear			
Antenna azimuth	180.42	180.42			
Antenna height (m)	20	20			
Antenna type	Yagi (Mixe	Yagi (Mixed Polarisation)-Y			
Receiver details					
Assigned frequency	451.050000 MHz				
Bandwidth	25.0000 k	Hz			
Freq. assign. ID	00008379	65			
Transmitter power	N/A				
EIRP	N/A				
Emission designator	20K4D7W				
Antenna details					
Antenna ID	81141				
Antenna polarisation	H - Horizontal linear				
Antenna azimuth	180.42				
Antenna height (m)	20				

Fixed - Point to Point Page 3 of 4

Yagi (Mixed Polarisation)-Y

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 type

Station 2:

Site details				
Site ID	34790			
Site address	Fire Station, Goulburn St, CROC	OKWELL NSW 2583		
Co-ordinates (GDA94)	Latitude: -34.46117616	Longitude:	149.47248299	
Transmitter details				
Assigned frequency	451.050000 MHz			
Bandwidth	25.0000 kHz			
From cooler ID	0000027064			

Transmitter details	
Assigned frequency	451.050000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000837964
Transmitter power	100 mW
EIRP	
Emission designator	20K4D7W
Antenna details	
Antenna ID	81141
Antenna polarisation	H - Horizontal linear
Antenna azimuth	0.42
Antenna height (m)	10
Antenna type	Yagi (Mixed Polarisation)-Y
Receiver details	
Assigned frequency	460.550000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000837963
Transmitter power	N/A
EIRP	N/A
Emission designator	20K4D7W
Antenna details	
Antenna ID	81141
Antenna polarisation	H - Horizontal linear
Antenna azimuth	0.42
Antenna height (m)	10

Yagi (Mixed Polarisation)-Y

Fixed - Point to Point Page 4 of 4