

# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



## Licensee details

Customer ID	8129031
Licensee	NBN CO LIMITED
Licensee address	Level 13 100 Arthur Street, NORTH SYDNEY, NSW 2060

## Licence details

Licence service	Fixed
Licence subservice	Point to Point
Licence number	11776975/1
Date of issue	22/04/2024
Date of effect	22/04/2024
Date of expiry	31/05/2025

## 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](mailto:info@acma.gov.au)

ACMA website: [www.acma.gov.au](http://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.: 11776975/1**

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](http://www.acma.gov.au)).

The service authorised by this licence will not be operated until the services under licences 11613101, 11616541, 11619363, and 10437414 have been decommissioned. These licences will be surrendered resulting in an ongoing High site sense at 9023460 in the 18 GHz band.

## 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		9023460	54345
Site address		NBN Co Site, 961 Old Sale Road, BULN BULN VIC 3820	Crown Castle Tower Off Lardners Rd Camp Hill, Buln Buln Road, DROUIN VIC 3818
Co-ordinates (GDA94)		Lat: -38.09717      Long: 145.930985	Lat: -38.112031      Long: 145.89884
Equipment details:			
Assigned TX frequency		19.37000000 GHz	18.36000000 GHz
Assigned RX frequency		18.36000000 GHz	19.37000000 GHz
Bandwidth		55.000000 MHz	55.000000 MHz
Freq. assign. ID		0003755427	0003755429
Transmitter power		63 mW	63 mW
EIRP		427.00 W	427.00 W
Emission designator		55M0D7W	55M0D7W
Antenna details			
Antenna ID		92202	92202
Antenna polarisation		V - Vertical linear	V - Vertical linear
Antenna azimuth		239.66	59.68
Antenna height (m)		36.50	21.80
Antenna type		Parabolic	Parabolic

### Advisory Notes applying to Station 1

This frequency band is currently under review to accommodate changes in technology. This review may lead to a requirement to change frequency or to cease transmission.

### Advisory Notes applying to Station 2

This frequency band is currently under review to accommodate changes in technology. This review may lead to a requirement to change frequency or to cease transmission.