

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 (Self Coordinated)
Licence number	11882382/1
Date of issue	31/10/2023
Date of effect	30/10/2023
Date of expiry	06/12/2024

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

Advisory Notes applying to licence no.: 11882382/1

Conditions applicable to the operation of Point to Point (self-coordinated), 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.

Main Station Site

Station 1:

Site details

Site ID	9026276
Site address	NBN Co Site, 88 Bridle Track Road, SHEFFIELD TAS 7306
Co-ordinates (GDA94)	Latitude: -41.39661 Longitude: 146.37914

Transmitter details

Assigned frequency	71.18750000 GHz
Bandwidth	125.000000 MHz
Freq. assign. ID	0003878492
Transmitter power	32 mW
EIRP	1.86 kW
Emission designator	125MD7W

Antenna details

Antenna ID	94205
Antenna polarisation	V - Vertical linear
Antenna azimuth	285.50
Antenna height (m)	37
Antenna type	Parabolic Dual Band

Receiver details

Assigned frequency	81.18750000 GHz
Bandwidth	125.000000 MHz
Freq. assign. ID	0003878493
Transmitter power	N/A
EIRP	N/A
Emission designator	125MD7W

Antenna details

Antenna ID	94205
Antenna polarisation	V - Vertical linear
Antenna azimuth	285.50
Antenna height (m)	37
Antenna type	Parabolic Dual 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.

Main Station Site

Station 2:

Site details	
Site ID	9026274
Site address	NBN Co Site, 6 Spring Street, SHEFFIELD TAS 7306
Co-ordinates (GDA94)	Latitude: -41.386413 Longitude: 146.330244

Transmitter details	
Assigned frequency	81.18750000 GHz
Bandwidth	125.000000 MHz
Freq. assign. ID	0003878494
Transmitter power	32 mW
EIRP	1.86 kW
Emission designator	125MD7W

Antenna details	
Antenna ID	94205
Antenna polarisation	V - Vertical linear
Antenna azimuth	105.60
Antenna height (m)	25
Antenna type	Parabolic Dual Band

Receiver details	
Assigned frequency	71.18750000 GHz
Bandwidth	125.000000 MHz
Freq. assign. ID	0003878495
Transmitter power	N/A
EIRP	N/A
Emission designator	125MD7W

Antenna details	
Antenna ID	94205
Antenna polarisation	V - Vertical linear
Antenna azimuth	105.60
Antenna height (m)	25
Antenna type	Parabolic Dual Band