# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details		
Customer ID	485948	
Licensee	B.T.W. Communications Pty. Limited	
Licensee address	PO Box 1897, PENRITH, NSW 2750	
Licence details		
Licence service	Fixed	
Licence subservice	Point to Point	
Licence number	10324663/1	
Date of issue	10/10/2023	
Date of effect	10/10/2023	
Date of expiry	31/10/2024	
	31/10/2024	

### 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: <u>info@acma.gov.au</u>

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.: 10324663/1

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	8783	8727	
Site address	Transgrid 70m Lattice Tower, The Forest Walk, 267 Princes Hwy, MADDENS PLAINS NSW 2508	Australian Volunteer Coast Guard Radar Site Hill 60, PORT KEMBLA NSW 2505	
Co-ordinates (GDA94)	Lat: -34.263419 Long: 150.954547	Lat: -34.492266 Long: 150.916491	
Equipment details:			
Assigned TX frequency	460.793750 MHz	451.293750 MHz	
Assigned RX frequency	451.293750 MHz	460.793750 MHz	
Bandwidth	12.5000 kHz	12.5000 kHz	
Freq. assign. ID	0001987110	0001987108	
Transmitter power	1.00 W	1.00 W	
EIRP	41.70 W	41.70 W	
Emission designator	12K5G1DDN	12K5G1DDN	
Antenna details			
Antenna ID	60001	60001	
Antenna polarisation	H - Horizontal linear	H - Horizontal linear	
Antenna azimuth	188.00	8.00	
Antenna height (m)	10	10	
Antenna type	Yagi (Horizontal Polarisation)-Y	Yagi (Horizontal Polarisation)-Y	