

# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



## Licensee details

Customer ID	536353
Licensee	Vodafone Australia Pty Limited
Licensee address	PO BOX 1113 Att: Ahmed Dawood, NORTH SYDNEY, NSW 2060

## Licence details

Licence service	Fixed
Licence subservice	Point to Point
Licence number	1976939/1
Callsign	VNK919
Date of issue	12/06/2023
Date of effect	12/06/2023
Date of expiry	21/07/2024

## 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](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.: 1976939/1**

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)).

## 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		130191	250089
Site address		Vodafone/Optus Site Water Reservoir, Churchill Cres, TELARAH NSW 2320	Vodafone and Optus Site, Leconfield Farm Dalwood Road, BRANXTON NSW 2334
Co-ordinates (GDA94)		Lat: -32.717855 Long: 151.524439	Lat: -32.658206 Long: 151.397782
Equipment details:			
Assigned TX frequency		14.68300000 GHz	15.32700000 GHz
Assigned RX frequency		15.32700000 GHz	14.68300000 GHz
Bandwidth		28.000000 MHz	28.000000 MHz
Freq. assign. ID		0000842455	0000842453
Transmitter power		316 mW	316 mW
EIRP			0 mW
Emission designator		28M0D7W	28M0D7W
Antenna details			
Antenna ID		80105	80726
Antenna polarisation		V - Vertical linear	V - Vertical linear
Antenna azimuth		299.08	119.15
Antenna height (m)		32	29
Antenna type		Parabolic-P	Parabolic-P