# **Apparatus Licence**

Issued by Delegate of the Australian Communications and Media Authority



Licensee details	
Customer ID	1209404
Licensee	Vertical Telecoms Pty Limited
Trading name	Vertel Alexandria 14
Licensee address	PO Box 126, ROSEBERY, NSW 2018

Licence details	
Licence service	Fixed
Licence subservice	Point to Point
Licence number	1971411/1
Callsign	VKK493
Date of issue	16/09/2023
Date of effect	16/09/2023
Date of expiry	25/10/2024

### 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: 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 3

# Advisory Notes applying to licence no.: 1971411/1

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 3

### 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	198392	9020189	
Site address	Crown Castle Site, Badgelly Hill off Badgally Rd, GREGORY HILLS NSW 2567	Anglicare Oran Park, 1 Camellia Drive, ORAN PARK NSW 2171	
Co-ordinates (GDA94)	Lat: -34.042615 Long: 150.784089	Lat: -34.005316 Long: 150.743974	
Equipment details:			
Assigned TX frequency	19.39750000 GHz	18.38750000 GHz	
Assigned RX frequency	18.38750000 GHz	19.39750000 GHz	
Bandwidth	13.750000 MHz	13.750000 MHz	
Freq. assign. ID	0000831452	0000831454	
Transmitter power	63 mW	63 mW	
EIRP		0 mW	
Emission designator	13M7D7W	13M7D7W	
Antenna details			
Antenna ID	80110	80110	
Antenna polarisation	V - Vertical linear	V - Vertical linear	
Antenna azimuth	318.14	138.17	
Antenna height (m)	17	8	
Antenna type	Parabolic-P	Parabolic-P	

## Advisory Notes applying to Station 0 Site 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 0 Site 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.

Fixed - Point to Point Page 3 of 3