Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details	
1209404	
Vertical Telecoms Pty Limited	
Vertel Alexandria 14	
PO Box 126, ROSEBERY, NSW 2018	
Licence details	
Fixed	
Point to Point	
1904187/1	
VZE685	
13/12/2023	
13/12/2023	
21/01/2025	

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

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.: 1904187/1

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.

Main Station Site	Station 1:
Site details	
Site ID	101352
Site address	137 Sydney Road, FAIRLIGHT_NSW_2094
Co-ordinates (GDA94)	Latitude: -33.79648223 Longitude: 151.27753256
Transmitter details	
Assigned frequency	39.15100000 GHz
Bandwidth	14.000000 MHz
Freq. assign. ID	0000725572
Transmitter power	32 mW
EIRP	
Emission designator	14M0G7W
Antenna details	
Antenna ID	80307
Antenna polarisation	V - Vertical linear
Antenna azimuth	83.14
Antenna height (m)	30
Antenna type	Parabolic-P
Receiver details	
Assigned frequency	37.89100000 GHz
Bandwidth	14.000000 MHz
Freq. assign. ID	0000725575
Transmitter power	N/A
EIRP	N/A
Emission designator	14M0G7W
Antenna details	
Antenna ID	80307
Antenna polarisation	V - Vertical linear

Main Station Site

Antenna azimuth

Antenna type

Antenna height (m)

83.14

Parabolic-P

30

Technical characteristics

Main Station Site

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.

Station 2:

Site details Site ID 9008442 Site address Whistler St, MANLY NSW 2095 Co-ordinates (GDA94) Latitude: -33.79557114 Longitude: 151.28660239 Transmitter details Assigned frequency 37.89100000 GHz Bandwidth 14.000000 MHz Freq. assign. ID 0000725574 32 mW Transmitter power EIRP Emission designator 14M0G7W Antenna details 80307 Antenna ID Antenna polarisation V - Vertical linear Antenna azimuth 263.14 Antenna height (m) 10 Antenna type Parabolic-P **Receiver details** Assigned frequency 39.15100000 GHz Bandwidth 14.000000 MHz Freq. assign. ID 0000725573

Transmitter power

Emission designator Antenna details

Antenna polarisation Antenna azimuth

Antenna height (m)

Antenna type

EIRP

Antenna ID

N/A

N/A

80307

263.14

Parabolic-P

10

14M0G7W

V - Vertical linear