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	12248918/1
Date of issue	15/11/2023
Date of effect	15/11/2023
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: <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*.

Fixed - Point to Point Page 1 of 4

Advisory Notes applying to licence no.: 12248918/1

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 4

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

Antenna type

Station 1:

Site details			
Site ID	440662		
Site address	Vodafone Tower Sthrn Cross Austereo Site, Mount Stuart Mount Stuart Rd, MURRAY QLD 4813		
Co-ordinates (GDA94)	Latitude: -19.342176	Longitude:	146.78183
Transmitter details			
Assigned frequency	18.58000000 GHz		
Bandwidth	55.000000 MHz		
Freq. assign. ID	0004300986		
Transmitter power	347 mW		
EIRP	977.24 W		
Emission designator	55M0D7W		
Antenna details			
Antenna ID	93795		
Antenna polarisation	V - Vertical linear		
Antenna azimuth	34.90		
Antenna height (m)	20		
Antenna type	Parabolic-P		
Receiver details			
Assigned frequency	19.59000000 GHz		
Bandwidth	55.000000 MHz		
Freq. assign. ID	0004300987		
Transmitter power	N/A		
EIRP	N/A		
Emission designator	55M0D7W		
Antenna details			
Antenna ID	93795		
Antenna polarisation	V - Vertical linear		
Antenna azimuth	34.90		
Antenna height (m)	20		

Fixed - Point to Point Page 3 of 4

Parabolic-P

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

Antenna height (m)

Antenna type

19

Parabolic

Station 2:

Site details				
Site ID	9007752			
Site address	Telstra Site, Timor St, ANNANDALE (LAVARACK BARRACKS) QLD 4813			
Co-ordinates (GDA94)	Latitude: -19.32551 Longitude: 146.79409			
Transmitter details				
Assigned frequency	19.59000000 GHz			
Bandwidth	55.000000 MHz			
Freq. assign. ID	0004300988			
Transmitter power	347 mW			
EIRP	323.59 W			
Emission designator	55M0D7W			
Antenna details				
Antenna ID	95285			
Antenna polarisation	V - Vertical linear			
Antenna azimuth	214.90			
Antenna height (m)	19			
Antenna type	Parabolic			
Receiver details				
Assigned frequency	18.58000000 GHz			
Bandwidth	55.000000 MHz			
Freq. assign. ID	0004300989			
Transmitter power	N/A			
EIRP	N/A			
Emission designator	55M0D7W			
Antenna details				
Antenna ID	95285			
Antenna polarisation	V - Vertical linear			
Antenna azimuth	214.90			

Fixed - Point to Point Page 4 of 4