

Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details

Customer ID	39310
Licensee	Telstra Corporation Limited
Trading name	Radio Engineering Attn Nik Patel
Licensee address	Radio, Transport Engineering (Attn Nik Patel) Locked Bag 3501, BRISBANE, QLD 4001

Licence details

Licence service	Fixed
Licence subservice	Point to Point
Licence number	1326995/1
Callsign	VL5TEL
Date of issue	14/04/2022
Date of effect	14/04/2022
Date of expiry	19/05/2024

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*.

Advisory Notes applying to licence no.: 1326995/1

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	25239	25295
Site address	Telstra Exchange, Lead-In Road, SMOKY BAY SA 5680	Telstra Site, Kongwirra Hill 45549A Eyre Hwy, MERGHINY SA 5690
Co-ordinates (GDA94)	Lat: -32.373499 Long: 133.942615	Lat: -32.138803 Long: 133.789472
Equipment details:		
Assigned TX frequency	2.03250000 GHz	2.20750000 GHz
Assigned RX frequency	2.20750000 GHz	2.03250000 GHz
Bandwidth	14.000000 MHz	14.000000 MHz
Freq. assign. ID	0000653140	0000653138
Transmitter power	400 mW	400 mW
EIRP		0 mW
Emission designator	11M4G7WET	11M4G7WET
Antenna details		
Antenna ID	70419	70419
Antenna polarisation	H - Horizontal linear	H - Horizontal linear
Antenna azimuth	330.95	151.03
Antenna height (m)	29	23
Antenna type	Parabolic-P	Parabolic-P

Advisory Notes applying to Station 0 Site 1

The licensee may be required to replace the antenna with another having a higher performance in order to facilitate efficient spectrum usage.

No protection from interference caused by the operation of Defence aeronautical mobile telemetry transmitters is afforded to this licence.

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

The licensee may be required to replace the antenna with another having a higher performance in order to facilitate efficient spectrum usage.

No protection from interference caused by the operation of Defence aeronautical mobile telemetry transmitters is afforded to this licence.

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.