# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details		
Customer ID	1409360	
Licensee	AURIZON NETWORK PTY LTD	
Trading name	QR Networks -CQCN Networks	
Licensee address	GPO Box 456 Attn : Scott Andrews, BRISBANE, QLD 4001	
Licence details		
Licence service	Fixed	
Licence subservice	Point to Point	
Licence number	10618647/1	
Date of issue	24/04/2024	
Date of effect	22/04/2024	
Date of expiry	01/05/2025	

## 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.: 10618647/1

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	460381	17739	
Site address	QR Site Rail Junction, MOURA MINE QLD 4718	QR Site, BANANA RANGE QLD 4715	
Co-ordinates (GDA94)	Lat: -24.511242 Long: 150.06781	Lat: -24.448326 Long: 150.315667	
Equipment details:			
Assigned TX frequency	7.64500000 GHz	7.48400000 GHz	
Assigned RX frequency	7.48400000 GHz	7.64500000 GHz	
Bandwidth	7.00000 MHz	7.00000 MHz	
Freq. assign. ID	0002364730	0002364728	
Transmitter power	1.00 W	1.00 W	
EIRP	550.00 W	550.00 W	
Emission designator	7M00G7W	7M00G7W	
Antenna details			
Antenna ID	81504	81504	
Antenna polarisation	V - Vertical linear	V - Vertical linear	
Antenna azimuth	74.55	254.45	
Antenna height (m)	15.00	15.00	
Antenna type	Parabolic-P	Parabolic-P	