

Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details

Customer ID	230944
Licensee	Water Corporation
Licensee address	PO Box 100 (OT – Dinesh Raghu), LEEDERVILLE, WA 6902

Licence details

Licence service	Fixed
Licence subservice	Point to Point
Licence number	10634459/1
Date of issue	23/09/2023
Date of effect	23/09/2023
Date of expiry	01/11/2024

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.: 10634459/1

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		47246	47252
Site address		WAWA Site Letterbox Hill 25 Km SE of, PORT HEDLAND WA 6721	Mt St George, GOLDSWORTHY WA 6723
Co-ordinates (GDA94)		Lat: -20.452817 Long: 118.922141	Lat: -20.319916 Long: 119.171896
Equipment details:			
Assigned TX frequency		404.262500 MHz	413.712500 MHz
Assigned RX frequency		413.712500 MHz	404.262500 MHz
Bandwidth		50.0000 kHz	50.0000 kHz
Freq. assign. ID		0002388475	0002388473
Transmitter power		1.00 W	1.00 W
EIRP		8.00 W	8.00 W
Emission designator		50K0D1D	50K0D1D
Antenna details			
Antenna ID		44001	44001
Antenna polarisation		H - Horizontal linear	H - Horizontal linear
Antenna azimuth		60.40	240.40
Antenna height (m)		10	16
Antenna type		Yagi (Horizontal Polarisation)-Y	Yagi (Horizontal Polarisation)-Y

Special Conditions applying to Station 0 Site 1

For the purposes of coordination fixed services authorised to operate with a channel bandwidth of 50 kHz must be considered to be 2 x 25 kHz channels.

Special Conditions applying to Station 0 Site 2

For the purposes of coordination fixed services authorised to operate with a channel bandwidth of 50 kHz must be considered to be 2 x 25 kHz channels.