

# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



## Licensee details

Customer ID	1301549
Licensee	MELBOURNE WATER CORPORATION
Trading name	SCADA Att Manish Saini
Licensee address	GPO Box 4342 (C/- Manish Saini), MELBOURNE, VIC 3001

## Licence details

Licence service	Fixed
Licence subservice	Point to Point (Self Coordinated)
Licence number	1936289/1
Callsign	AXF394
Date of issue	31/10/2023
Date of effect	31/10/2023
Date of expiry	30/10/2024

## 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](mailto:info@acma.gov.au)

ACMA website: [www.acma.gov.au](http://www.acma.gov.au)

## **Advisory Notes applying to licence no.: 1936289/1**

Conditions applicable to the operation of Point to Point (self-coordinated), 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](http://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	11599
Site address	Rialto Towers, 525 Collins Street, MELBOURNE VIC 3000
Co-ordinates (GDA94)	Latitude: -37.81852 Longitude: 144.957141

#### Transmitter details

Assigned frequency	72.50000000 GHz
Bandwidth	1.40000000 GHz
Freq. assign. ID	0000769879
Transmitter power	50 mW
EIRP	
Emission designator	1G40F1D

#### Antenna details

Antenna ID	80525
Antenna polarisation	V - Vertical linear
Antenna azimuth	298.60
Antenna height (m)	250
Antenna type	Parabolic-P

#### Receiver details

Assigned frequency	82.50000000 GHz
Bandwidth	1.40000000 GHz
Freq. assign. ID	0000769882
Transmitter power	N/A
EIRP	N/A
Emission designator	1G40F1D

#### Antenna details

Antenna ID	80525
Antenna polarisation	V - Vertical linear
Antenna azimuth	298.60
Antenna height (m)	250
Antenna type	Parabolic-P

## Special Conditions applying to Station 1

No interference shall be caused to any Radiocommunication station or service and no protection from interference by such stations or services shall be afforded.

## 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 2:

Site details	
Site ID	9013631
Site address	Melbourne Water Site, 990 Latrobe Street, DOCKLANDS VIC 3000
Co-ordinates (GDA94)	Latitude: -37.814005 Longitude: 144.946702

Transmitter details	
Assigned frequency	82.50000000 GHz
Bandwidth	1.40000000 GHz
Freq. assign. ID	0000769881
Transmitter power	50 mW
EIRP	
Emission designator	1G40F1D

Antenna details	
Antenna ID	80525
Antenna polarisation	V - Vertical linear
Antenna azimuth	118.60
Antenna height (m)	45
Antenna type	Parabolic-P

Receiver details	
Assigned frequency	72.50000000 GHz
Bandwidth	1.40000000 GHz
Freq. assign. ID	0000769880
Transmitter power	N/A
EIRP	N/A
Emission designator	1G40F1D

Antenna details	
Antenna ID	80525
Antenna polarisation	V - Vertical linear
Antenna azimuth	118.60
Antenna height (m)	45
Antenna type	Parabolic-P

## Special Conditions applying to Station 2

No interference shall be caused to any Radiocommunication station or service and no protection from interference by such stations or services shall be afforded.