Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details	
Customer ID	20039794
Licensee	SUEZ WATER PTY LTD
Licensee address	Level 3 3 Rider Boulevard, RHODES, NSW 2138

Licence details	
Licence service	Fixed
Licence subservice	Point to Multipoint - Land Mobile Spec
Licence number	11141946/1
Date of issue	30/10/2023
Date of effect	26/10/2023
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*.

Special Conditions applying to licence no.: 11141946/1

This service does not conform with the relevant Band Plan. It is authorised to operate on the condition that it does not inhibit the operation of any Radiocommunications service and may be required to cease operation in order to accommodate the operation of other Radiocommunications services.

Advisory Notes applying to licence no.: 11141946/1

Conditions applicable to the operation of point to multipoint 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).

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	10022012		
Site address	Kunda Park Reservoir, 70-46 Jarrah Rd, Buderim QLD		
Co-ordinates (GDA94)	Latitude: -26.667233 Longitude: 153.044784		
Transmitter details			
Assigned frequency	169.406250 MHz		
Bandwidth	12.5000 kHz		
Freq. assign. ID	0003029280		
Transmitter power	250 mW		
EIRP	500 mW		
Emission designator	10K1F1E		
Antenna details			
Antenna ID	92918		
Antenna polarisation	V - Vertical linear		
Antenna azimuth			
Antenna height (m)	15		
Antenna type	Dipole		
Receiver details	Receiver details		
Assigned frequency	169.406250 MHz		
Bandwidth	12.5000 kHz		
Freq. assign. ID	0003029281		
Transmitter power	N/A		
EIRP	N/A		
Emission designator	10K1F1E		
Antenna details	Antenna details		
Antenna ID	92918		

V - Vertical linear

15 Dipole

Antenna polarisation
Antenna azimuth
Antenna height (m)

Antenna type

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	10022012		
Site address	Kunda Park Reservoir, 70-46 J	arrah Rd, Buderim QLI	D
Co-ordinates (GDA94)	Latitude: -26.667233	Longitude:	153.044784
Transmitter details			
Assigned frequency	169.418750 MHz		
Bandwidth	12.5000 kHz		
Freq. assign. ID	0003029282		
Transmitter power	250 mW		
EIRP	500 mW		
Emission designator	10K1F1E		
Antenna details	•		
Antenna ID	92918		
Antenna polarisation	V - Vertical linear		
Antenna azimuth			
Antenna height (m)	15		
Antenna type	Dipole		
Receiver details			
Assigned frequency	169.418750 MHz		
Bandwidth	12.5000 kHz		
Freq. assign. ID	0003029283		
Transmitter power	N/A		
EIRP	N/A		
Emission designator	10K1F1E		
Antenna details			

92918

15 Dipole

V - Vertical linear

Antenna ID

Antenna type

Antenna polarisation
Antenna azimuth
Antenna height (m)

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 3:

Site details		
Site ID	10022012	
Site address	Kunda Park Reservoir, 70-46 Jarrah Rd, Buderim QLD	
Co-ordinates (GDA94)	Latitude: -26.667233 Longitude: 153.044784	
Transmitter details		
Assigned frequency	169.431250 MHz	
Bandwidth	12.5000 kHz	
Freq. assign. ID	0003029284	
Transmitter power	250 mW	
EIRP	500 mW	
Emission designator	10K1F1E	
Antenna details		
Antenna ID	92918	
Antenna polarisation	V - Vertical linear	
Antenna azimuth		
Antenna height (m)	15	
Antenna type	Dipole	
Receiver details		
Assigned frequency	169.431250 MHz	
Bandwidth	12.5000 kHz	
Freq. assign. ID	0003029285	
Transmitter power	N/A	
EIRP	N/A	
Emission designator	10K1F1E	
Antenna details		
Antenna ID	92918	_
Antenna polarisation	V - Vertical linear	
Antenna azimuth		

Antenna height (m)

Antenna type

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 4:

Site details			
Site ID	10022012		
Site address	Kunda Park Reservoir, 70-46 J	arrah Rd, Buderim QL	D
Co-ordinates (GDA94)	Latitude: -26.667233	Longitude:	153.044784
Transmitter details			
Assigned frequency	169.443750 MHz		
Bandwidth	12.5000 kHz		
Freq. assign. ID	0003029286		
Transmitter power	250 mW		
EIRP	500 mW		
Emission designator	10K1F1E		
Antenna details	•		
Antenna ID	92918		
Antenna polarisation	V - Vertical linear		
Antenna azimuth			
Antenna height (m)	15		
Antenna type	Dipole		
Receiver details			
Assigned frequency	169.443750 MHz		
Bandwidth	12.5000 kHz		
Freq. assign. ID	0003029287		
Transmitter power	N/A		
EIRP	N/A		
Emission designator	10K1F1E		
Antenna details			
Antenna ID	92918		
Antenna polarisation	V - Vertical linear		
Antenna azimuth			

Antenna height (m)

Antenna type

15

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 5:

Site details			
Site ID	10022012		
Site address	Kunda Park Reservoir, 70-46 Jarrah	n Rd, Buderim QLI	D
Co-ordinates (GDA94)	Latitude: -26.667233	Longitude:	153.044784
Transmitter details			
Assigned frequency	169.456250 MHz		
Bandwidth	12.5000 kHz		
Freq. assign. ID	0003029288		
Transmitter power	250 mW		
EIRP	500 mW		
Emission designator	10K1F1E		
Antenna details			
Antenna ID	92918		
Antenna polarisation	V - Vertical linear		
Antenna azimuth			
Antenna height (m)	15		
Antenna type	Dipole		
Receiver details			
Assigned frequency	169.456250 MHz		
Bandwidth	12.5000 kHz		
Freq. assign. ID	0003029289		
Transmitter power	N/A		
EIRP	N/A		
Emission designator	10K1F1E		
Antenna details			
Antenna ID	92918		
Antenna polarisation	V - Vertical linear		

Antenna azimuth
Antenna height (m)

Antenna type

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 6:

Site details			
Site ID	10022012		
Site address	Kunda Park Reservoir, 70-46 Jarrah Rd, Buderim QLD		
Co-ordinates (GDA94)	Latitude: -26.667233 Longitude: 153.044784		
Transmitter details			
Assigned frequency	169.468750 MHz		
Bandwidth	12.5000 kHz		
Freq. assign. ID	0003029290		
Transmitter power	250 mW		
EIRP	500 mW		
Emission designator	10K1F1E		
Antenna details			
Antenna ID	92918		
Antenna polarisation	V - Vertical linear		
Antenna azimuth			
Antenna height (m)	15		
Antenna type	Dipole		
Receiver details			
Assigned frequency	169.468750 MHz		
Bandwidth	12.5000 kHz		
Freq. assign. ID	0003029291		
Transmitter power	N/A		
EIRP	N/A		
Emission designator	10K1F1E		
Antenna details			
Antenna ID	92918		
Antenna polarisation	V - Vertical linear		
Antenna azimuth			

Antenna height (m)

Antenna type