# **Apparatus Licence**

Issued by Delegate of the Australian Communications and Media Authority



Licensee details	
Customer ID	20026547
Licensee	WATER NSW
Licensee address	Attn: P Dudley PO Box 398, Parramatta, NSW 2124

Licence details	
Licence service	Fixed
Licence subservice	Point to Multipoint
Licence number	9869748/1
Date of issue	01/07/2023
Date of effect	30/06/2023
Date of expiry	16/06/2024

### 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 appear

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: <u>info@acma.gov.au</u>

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*.

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# Advisory Notes applying to licence no.: 9869748/1

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).

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## **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	205716
Site address	Bureau of Meteorology, Throsby Point Fire Track, THROSBY POINT NSW 2579
Co-ordinates (GDA94)	Latitude: -34.812701 Longitude: 150.191186

Transmitter details			
Assigned frequency	461.425000 MHz		
Bandwidth	25.0000 kHz		
Freq. assign. ID	0001210785		
Transmitter power	10.00 W		
EIRP	16.60 W		
Emission designator	25K0D7W		
Antenna details	·		
Antenna ID	60010		
Antenna polarisation	V - Vertical linear		
Antenna azimuth			
Antenna height (m)	10		
Antenna type	Dipole-D		
Receiver details			
Assigned frequency	451.925000 MHz		
Bandwidth	25.0000 kHz		
Freq. assign. ID	0001210786		
Transmitter power	N/A		
EIRP	N/A		
Emission designator	25K0D7W		
Antenna details			
Antenna ID	60010		
Antenna polarisation	V - Vertical linear		
Antenna azimuth			
Antenna height (m)	10		
Antenna type	Dipole-D		

## **Special Conditions applying to Station 1**

The level of power in the adjacent channel must not exceed -22dBm.

The level of all discreet spurious components, measured at the output of the transmitter, must not exceed -30dBm.

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