

# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



## Licensee details

Customer ID	171415
Licensee	South Australian Water Corporation
Trading name	SA Water Adelaide 15
Licensee address	GPO Box 1751 (C/- Hamish Reid), ADELAIDE, SA 5001

## Licence details

Licence service	Fixed
Licence subservice	Point to Multipoint
Licence number	1193634/1
Callsign	AXS420
Date of issue	09/11/2021
Date of effect	09/11/2021
Date of expiry	30/11/2022

## 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)

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.: 1193634/1**

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](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	24581
Site address	GRN&ElectraNet site, 27km SSW of Crystal Brook, BARN HILL SA 5521
Co-ordinates (GDA94)	Latitude: -33.586679 Longitude: 138.136317

Transmitter details	
Assigned frequency	461.450000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000623361
Transmitter power	5.00 W
EIRP	33.00 W
Emission designator	16K0F1D

Antenna details	
Antenna ID	70030
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	25
Antenna type	Colinear Vertical-U

Receiver details	
Assigned frequency	451.950000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000623364
Transmitter power	N/A
EIRP	N/A
Emission designator	16K0F1D

Antenna details	
Antenna ID	70030
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	25
Antenna type	Colinear Vertical-U