

# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



## Licensee details

Customer ID	1507837
Licensee	Spark Infrastructure SA (No2) Pty Limited
Trading name	SA Power Networks
Licensee address	GPO Box 77 (C/- Louise Watts), ADELAIDE, SA 5001

## Licence details

Licence service	Fixed
Licence subservice	Point to Point
Licence number	1919626/1
Callsign	VKH337
Date of issue	27/11/2023
Date of effect	27/11/2023
Date of expiry	20/11/2024

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

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

## **Advisory Notes applying to licence no.: 1919626/1**

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](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	25000
Site address	Comm Site, Peachna - Tooligie Hill Rd, TOOLIGIE HILL SA 5607
Co-ordinates (GDA94)	Latitude: -33.79690116 Longitude: 135.84547228

#### Transmitter details

Assigned frequency	451.000000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000745714
Transmitter power	1.00 W
EIRP	
Emission designator	16K0F3E

#### Antenna details

Antenna ID	20052
Antenna polarisation	H - Horizontal linear
Antenna azimuth	76.37
Antenna height (m)	0
Antenna type	Yagi (Horizontal Polarisation)-Y

#### Receiver details

Assigned frequency	460.500000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000745713
Transmitter power	N/A
EIRP	N/A
Emission designator	16K0F3E

#### Antenna details

Antenna ID	20052
Antenna polarisation	H - Horizontal linear
Antenna azimuth	76.37
Antenna height (m)	0
Antenna type	Yagi (Horizontal Polarisation)-Y

### Advisory Notes applying to Station 1

This frequency band is currently under review to accommodate changes in technology. This review may lead to a requirement to change frequency or to cease transmission.

## 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	25118
Site address	Summit, 5 km NNE of Cleve, MT NIELD SA 5640
Co-ordinates (GDA94)	Latitude: -33.65851653 Longitude: 136.51886563

#### Transmitter details

Assigned frequency	460.500000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000745712
Transmitter power	1.00 W
EIRP	
Emission designator	16K0F3E

#### Antenna details

Antenna ID	20052
Antenna polarisation	H - Horizontal linear
Antenna azimuth	256.00
Antenna height (m)	0
Antenna type	Yagi (Horizontal Polarisation)-Y

#### Receiver details

Assigned frequency	451.000000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000745715
Transmitter power	N/A
EIRP	N/A
Emission designator	16K0F3E

#### Antenna details

Antenna ID	20052
Antenna polarisation	H - Horizontal linear
Antenna azimuth	256.00
Antenna height (m)	0
Antenna type	Yagi (Horizontal Polarisation)-Y

### Advisory Notes applying to Station 2

This frequency band is currently under review to accommodate changes in technology. This review may lead to a requirement to change frequency or to cease transmission.