

# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



## Licensee details

Customer ID	30234
Licensee	The Oxley Region Amateur Radio Club Inc.
Licensee address	PO Box 712, PORT MACQUARIE, NSW 2444

## Licence details

Licence service	Amateur
Licence subservice	Amateur Repeater
Licence number	44950/1
Callsign	VK2RCN
Date of issue	03/11/2023
Date of effect	03/11/2023
Date of expiry	26/11/2024

## 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.: 44950/1**

Conditions applicable to the operation of Amateur Repeater station(s) authorised under this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination and the Radiocommunications Licence Conditions (Amateur Licence) Determination. 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	250450
Site address	Oxley Region ARC Site, 406 Red Hill Rd, TELEGRAPH POINT NSW 2440
Co-ordinates (GDA94)	Latitude: -31.303962 Longitude: 152.774113

Transmitter details	
Assigned frequency	147.575000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000514486
Transmitter power	25.00 W
EIRP	
Emission designator	16K0F1D

Antenna details	
Antenna ID	7
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Yagi (Vertical Polarisation)-Y

Receiver details	
Assigned frequency	147.575000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000514487
Transmitter power	N/A
EIRP	N/A
Emission designator	16K0F1D

Antenna details	
Antenna ID	7
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Yagi (Vertical Polarisation)-Y

## 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	250450
Site address	Oxley Region ARC Site, 406 Red Hill Rd, TELEGRAPH POINT NSW 2440
Co-ordinates (GDA94)	Latitude: -31.303962 Longitude: 152.774113

Transmitter details	
Assigned frequency	147.000000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000514488
Transmitter power	50.00 W
EIRP	83.00 W
Emission designator	16K0F3E

Antenna details	
Antenna ID	1
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Unknown antenna type, size or specifications-

Receiver details	
Assigned frequency	146.400000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000514489
Transmitter power	N/A
EIRP	N/A
Emission designator	16K0F3E

Antenna details	
Antenna ID	1
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Unknown antenna type, size or specifications-

## 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 3:

#### Site details

Site ID	250450
Site address	Oxley Region ARC Site, 406 Red Hill Rd, TELEGRAPH POINT NSW 2440
Co-ordinates (GDA94)	Latitude: -31.303962 Longitude: 152.774113

#### Transmitter details

Assigned frequency	438.425000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000514490
Transmitter power	50.00 W
EIRP	83.00 W
Emission designator	16K0F3E

#### Antenna details

Antenna ID	1
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Unknown antenna type, size or specifications-

#### Receiver details

Assigned frequency	433.425000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000514491
Transmitter power	N/A
EIRP	N/A
Emission designator	16K0F3E

#### Antenna details

Antenna ID	1
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Unknown antenna type, size or specifications-

## 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 4:

#### Site details

Site ID	250450
Site address	Oxley Region ARC Site, 406 Red Hill Rd, TELEGRAPH POINT NSW 2440
Co-ordinates (GDA94)	Latitude: -31.303962 Longitude: 152.774113

#### Transmitter details

Assigned frequency	53.800000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000514492
Transmitter power	50.00 W
EIRP	
Emission designator	16K0F3E

#### Antenna details

Antenna ID	1
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	20
Antenna type	Unknown antenna type, size or specifications-

#### Receiver details

Assigned frequency	52.800000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000514493
Transmitter power	N/A
EIRP	N/A
Emission designator	16K0F3E

#### Antenna details

Antenna ID	1
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	20
Antenna type	Unknown antenna type, size or specifications-