# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details		
Customer ID	159310	
Licensee	THE WIRELESS INSTITUTE OF AUSTRALIA VICTORIAN DIVISION	
Trading name	The Wireless Institute of Australia Victorian Division	
Licensee address	9 Carrington Street, SYDENHAM, VIC 3037	
Licence details		
Licence service	Amateur	
Licence subservice	Amateur Repeater	
Licence number	1305214/1	
Callsign	VK3REM	
Date of issue	16/02/2024	
Date of effect	16/02/2024	
Date of expiry	25/03/2025	
Licence conditions		

#### 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*.

# Advisory Notes applying to licence no.: 1305214/1

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).

# **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	12106		
Site address	Police Site, MARAMINGO HILL	VIC 3891	
Co-ordinates (GDA94)	Latitude: -37.410528	Longitude:	149.547557
Transmitter details			
Assigned frequency	147.150000 MHz		
Bandwidth	25.0000 kHz		
Freq. assign. ID	0000517001		
Transmitter power	120.00 W		
EIRP			
Emission designator	16K0F3E		
Antenna details			
Antenna ID	71		
Antenna polarisation	V - Vertical linear		
Antenna azimuth			
Antenna height (m)	0		
Antenna type	Coaxial Dipole-D		
Receiver details			
Assigned frequency	147.750000 MHz		
Bandwidth	25.0000 kHz		
Freq. assign. ID	0000517002		
Transmitter power	N/A		
EIRP	N/A		
Emission designator	16K0F3E		
Antenna details			
Antenna ID	71		
Antenna polarisation	V - Vertical linear		
Antenna azimuth			
Antenna height (m)	0		
Antenna type	Coaxial Dipole-D		

# **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	12106		
Site address	Police Site, MARAMINGO HILL VIC 3891		
Co-ordinates (GDA94)	Latitude: -37.410528 Longitude: 149.547557		
Transmitter details			
Assigned frequency	430.175000 MHz		
Bandwidth	25.0000 kHz		
Freq. assign. ID	0000517003		
Transmitter power	5.00 W		
EIRP			
Emission designator	16K0F3E		
Antenna details			
Antenna ID	100		
Antenna polarisation	H - Horizontal linear		
Antenna azimuth			
Antenna height (m)	0		
Antenna type	Yagi (Horizontal 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 3:

Site details	
Site ID	12095
Site address	Southern Cross Transmitter Hut, 49 km ENE of Orbost, DONALD KNOB VIC 3889
Co-ordinates (GDA94)	Latitude: -37.593722 Longitude: 148.994565
Receiver details	
Assigned frequency	430.175000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000517004
Transmitter power	N/A
EIRP	N/A
Emission designator	16K0F3E
Antenna details	
Antenna ID	100
Antenna polarisation	H - Horizontal linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Yagi (Horizontal Polarisation)-Y