

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	213143/2
Callsign	VK3RTV
Date of issue	16/02/2024
Date of effect	16/02/2024
Date of expiry	25/03/2025

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

Advisory Notes applying to licence no.: 213143/2

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	12022
Site address	Charlemont Lane, Rear of Olinda Primary School, OLINDA VIC 3788
Co-ordinates (GDA94)	Latitude: -37.853928 Longitude: 145.36636

Receiver details

Assigned frequency	1.25000000 GHz
Bandwidth	18.000000 MHz
Freq. assign. ID	0000515723
Transmitter power	N/A
EIRP	N/A
Emission designator	18M0F3FNN

Antenna details

Antenna ID	1
Antenna polarisation	
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 2:

Site details

Site ID	12022
Site address	Charlemont Lane, Rear of Olinda Primary School, OLINDA VIC 3788
Co-ordinates (GDA94)	Latitude: -37.853928 Longitude: 145.36636

Transmitter details

Assigned frequency	444.250000 MHz
Bandwidth	6.250000 MHz
Freq. assign. ID	0000515724
Transmitter power	120.00 W
EIRP	
Emission designator	6M25C3F

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	12022
Site address	Charlemont Lane, Rear of Olinda Primary School, OLINDA VIC 3788
Co-ordinates (GDA94)	Latitude: -37.853928 Longitude: 145.36636

Transmitter details

Assigned frequency	449.750000 MHz
Bandwidth	130.0000 kHz
Freq. assign. ID	0000515725
Transmitter power	12.00 W
EIRP	
Emission designator	130KF3E

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	12022
Site address	Charlemont Lane, Rear of Olinda Primary School, OLINDA VIC 3788
Co-ordinates (GDA94)	Latitude: -37.853928 Longitude: 145.36636

Receiver details

Assigned frequency	10.41000000 GHz
Bandwidth	18.000000 MHz
Freq. assign. ID	0000515726
Transmitter power	N/A
EIRP	N/A
Emission designator	18M0F3FNN

Antenna details

Antenna ID	1
Antenna polarisation	H - Horizontal linear
Antenna azimuth	
Antenna height (m)	30
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 5:

Site details

Site ID	12022
Site address	Charlemont Lane, Rear of Olinda Primary School, OLINDA VIC 3788
Co-ordinates (GDA94)	Latitude: -37.853928 Longitude: 145.36636

Transmitter details

Assigned frequency	446.500000 MHz
Bandwidth	7.000000 MHz
Freq. assign. ID	0000515727
Transmitter power	50.00 W
EIRP	
Emission designator	7M00V7W

Antenna details

Antenna ID	1
Antenna polarisation	H - Horizontal linear
Antenna azimuth	
Antenna height (m)	20
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 6:

Site details

Site ID	12022
Site address	Charlemont Lane, Rear of Olinda Primary School, OLINDA VIC 3788
Co-ordinates (GDA94)	Latitude: -37.853928 Longitude: 145.36636

Receiver details

Assigned frequency	1.25500000 GHz
Bandwidth	6.500000 MHz
Freq. assign. ID	0000515728
Transmitter power	N/A
EIRP	N/A
Emission designator	6M50V7W

Antenna details

Antenna ID	1
Antenna polarisation	H - Horizontal linear
Antenna azimuth	
Antenna height (m)	30
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 7:

Site details

Site ID	12022
Site address	Charlemont Lane, Rear of Olinda Primary School, OLINDA VIC 3788
Co-ordinates (GDA94)	Latitude: -37.853928 Longitude: 145.36636

Receiver details

Assigned frequency	1.27800000 GHz
Bandwidth	6.500000 MHz
Freq. assign. ID	0000515729
Transmitter power	N/A
EIRP	N/A
Emission designator	6M50V7W

Antenna details

Antenna ID	1
Antenna polarisation	H - Horizontal linear
Antenna azimuth	
Antenna height (m)	30
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 8:

Site details	
Site ID	36235
Site address	Telstra Radio Terminal, 728 Canterbury Road, SURREY HILLS VIC 3127
Co-ordinates (GDA94)	Latitude: -37.827441 Longitude: 145.106414

Transmitter details	
Assigned frequency	445.500000 MHz
Bandwidth	6.700000 MHz
Freq. assign. ID	0002277035
Transmitter power	120.00 W
EIRP	120.00 W
Emission designator	6M70V7W

Antenna details	
Antenna ID	80442
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	15
Antenna type	Dipole-D

Receiver details	
Assigned frequency	1.24600000 GHz
Bandwidth	6.700000 MHz
Freq. assign. ID	0002277036
Transmitter power	N/A
EIRP	N/A
Emission designator	6M70V7W

Antenna details	
Antenna ID	80442
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	15
Antenna type	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 9:

Site details

Site ID	36235
Site address	Telstra Radio Terminal, 728 Canterbury Road, SURREY HILLS VIC 3127
Co-ordinates (GDA94)	Latitude: -37.827441 Longitude: 145.106414

Transmitter details

Assigned frequency	445.500000 MHz
Bandwidth	6.700000 MHz
Freq. assign. ID	0002277057
Transmitter power	120.00 W
EIRP	120.00 W
Emission designator	6M70V7W

Antenna details

Antenna ID	80442
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	15
Antenna type	Dipole-D

Receiver details

Assigned frequency	1.25500000 GHz
Bandwidth	6.700000 MHz
Freq. assign. ID	0002277058
Transmitter power	N/A
EIRP	N/A
Emission designator	6M70V7W

Antenna details

Antenna ID	80442
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	15
Antenna type	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 10:

Site details	
Site ID	10008757
Site address	WIA Site Mt View, Waverley Road, Glen Waverley VIC
Co-ordinates (GDA94)	Latitude: -37.8916 Longitude: 145.173288

Transmitter details	
Assigned frequency	445.500000 MHz
Bandwidth	6.700000 MHz
Freq. assign. ID	0002277059
Transmitter power	120.00 W
EIRP	120.00 W
Emission designator	6M70V7W

Antenna details	
Antenna ID	80442
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	15
Antenna type	Dipole-D

Receiver details	
Assigned frequency	1.27800000 GHz
Bandwidth	6.700000 MHz
Freq. assign. ID	0002277060
Transmitter power	N/A
EIRP	N/A
Emission designator	6M70V7W

Antenna details	
Antenna ID	80442
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	15
Antenna type	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 11:

Site details

Site ID	10008757
Site address	WIA Site Mt View, Waverley Road, Glen Waverley VIC
Co-ordinates (GDA94)	Latitude: -37.8916 Longitude: 145.173288

Transmitter details

Assigned frequency	445.500000 MHz
Bandwidth	6.700000 MHz
Freq. assign. ID	0002277061
Transmitter power	120.00 W
EIRP	120.00 W
Emission designator	6M70V7W

Antenna details

Antenna ID	80442
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	15
Antenna type	Dipole-D

Receiver details

Assigned frequency	1.28700000 GHz
Bandwidth	6.700000 MHz
Freq. assign. ID	0002277062
Transmitter power	N/A
EIRP	N/A
Emission designator	6M70V7W

Antenna details

Antenna ID	80442
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	15
Antenna type	Dipole-D