

Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details

Customer ID	149816
Licensee	Shire of Cardinia
Trading name	CARDINIA SHIRE COUNCIL
Licensee address	PO Box 7, PAKENHAM, VIC 3810

Licence details

Licence service	Land Mobile
Licence subservice	Land Mobile System - > 30MHz
Licence number	201524/2
Callsign	VL3ZH
Date of issue	05/05/2023
Date of effect	05/05/2023
Date of expiry	30/05/2024

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

ACMA website: www.acma.gov.au

Special Conditions applying to licence no.: 201524/2

The licensee, in operating the device(s) authorised by this licence, must comply with the conditions that were imposed by the licence that previously authorised the operation of the device(s).

Advisory Notes applying to licence no.: 201524/2

Conditions applicable to the operation of Land Mobile System station(s) authorised under this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination and the Radiocommunications Licence Conditions (Land Mobile 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	43143
Site address	46 Main St, GEMBROOK VIC 3783
Co-ordinates (GDA94)	Latitude: -37.950894 Longitude: 145.54438

Transmitter details

Assigned frequency	163.725000 MHz
Bandwidth	12.5000 kHz
Freq. assign. ID	0000538984
Transmitter power	50.00 W
EIRP	83.00 W
Emission designator	10K1F3E

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	159.125000 MHz
Bandwidth	12.5000 kHz
Freq. assign. ID	0000538987
Transmitter power	N/A
EIRP	N/A
Emission designator	10K1F3E

Antenna details

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

Special Conditions applying to Station 1

An efficient cavity filter must be fitted between the receiver and the antenna.

An efficient cavity filter must be fitted between the transmitter and the antenna.

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.

Supplementary Station Site

Station 2:

Site details

Site ID	43144
Site address	Henty Way, PAKENHAM VIC 3810
Co-ordinates (GDA94)	Latitude: -38.073236 Longitude: 145.469965

Transmitter details

Assigned frequency	163.725000 MHz
Bandwidth	12.5000 kHz
Freq. assign. ID	0000538982
Transmitter power	25.00 W
EIRP	41.00 W
Emission designator	10K1F3E

Antenna details

Antenna ID	60071
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	9
Antenna type	Dipole-D

Receiver details

Assigned frequency	159.125000 MHz
Bandwidth	12.5000 kHz
Freq. assign. ID	0000538983
Transmitter power	N/A
EIRP	N/A
Emission designator	10K1F3E

Antenna details

Antenna ID	60071
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	9
Antenna type	Dipole-D

Special Conditions applying to Station 2

An efficient cavity filter must be fitted between the receiver and the antenna.

An efficient cavity filter must be fitted between the transmitter and the antenna.

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.

Supplementary Station Site

Station 3:

Site details

Site ID	12023
Site address	10 Everest Crescent, OLINDA VIC 3788
Co-ordinates (GDA94)	Latitude: -37.857864 Longitude: 145.364227

Transmitter details

Assigned frequency	163.725000 MHz
Bandwidth	12.5000 kHz
Freq. assign. ID	0002808636
Transmitter power	50.00 W
EIRP	33.04 W
Emission designator	10K1F3E

Antenna details

Antenna ID	60013
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	30
Antenna type	Dipole-D

Receiver details

Assigned frequency	159.125000 MHz
Bandwidth	12.5000 kHz
Freq. assign. ID	0002808637
Transmitter power	N/A
EIRP	N/A
Emission designator	10K1F3E

Antenna details

Antenna ID	60013
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	30
Antenna type	Dipole-D

Special Conditions applying to Station 3

No interference shall be caused to any Radiocommunication station or service and no protection from interference by such stations or services shall be afforded.

An efficient cavity filter must be fitted between the transmitter and the antenna.

An efficient cavity filter must be fitted between the receiver and the antenna.

The use of this transmitter is only authorised for the period that the main transmitter at Site ID 43143 is unavailable for site maintenance.