Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details	
Customer ID	1315913
Licensee	DEPARTMENT OF JUSTICE AND COMMUNITY SAFETY
Trading name	ESTA Emergency Services Telecommunications Authority
Licensee address	c/-10 Wesley Court - Motorola MMR Project, Tally Ho Bus Pk, EAST BURWOOD, VIC 3151

Licence details	
Licence service	Land Mobile
Licence subservice	Land Mobile System - > 30MHz
Licence number	10502660/1
Date of issue	10/11/2023
Date of effect	10/11/2023
Date of expiry	01/12/2024

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

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.: 10502660/1

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

Emission designator

Station 1:

Site details			
Site ID	12016		
Site address	Telstra Site, Dunns Hill, FERNY CREEK VIC 3786		
Co-ordinates (GDA94)	Latitude: -37.87921 Longitude: 145.33423		
Transmitter details			
Assigned frequency	421.725000 MHz		
Bandwidth	12.5000 kHz		
Freq. assign. ID	0002206907		
Transmitter power	25.00 W		
EIRP	25.00 W		
Emission designator	10K1D7W		
Antenna details	Antenna details		
Antenna ID	92357		
Antenna polarisation	V - Vertical linear		
Antenna azimuth			
Antenna height (m)	2		
Antenna type	Non-radiating feeder cable		
Receiver details			
Assigned frequency	427.225000 MHz		
Bandwidth	12.5000 kHz		
Freq. assign. ID	0002206908		
Transmitter power	N/A		
EIRP	N/A		

Antenna details	
Antenna ID	92357
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	2
Antenna type	Non-radiating feeder cable

10K1D7W

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	10010695		
Site address	CFA tower, 4 Bayview Road, Belgrave VIC		
Co-ordinates (GDA94)	Latitude: -37.909555 Longitude: 145.35679		
Transmitter details	Transmitter details		
Assigned frequency	421.725000 MHz		
Bandwidth	12.5000 kHz		
Freq. assign. ID	0002206909		
Transmitter power	500 mW		
EIRP	6.29 W		
Emission designator	10K1D7W		
Antenna details			
Antenna ID	80792		
Antenna polarisation	V - Vertical linear		
Antenna azimuth	300.00		
Antenna height (m)	13		
Antenna type	Corner Reflector (Vertical Polarisation)-R		
Receiver details			
Assigned frequency	427.225000 MHz		
Bandwidth	12.5000 kHz		
Freq. assign. ID	0002206910		
Transmitter power	N/A		
EIRP	N/A		
Emission designator	10K1D7W		
Antenna details			

Antenna ID

Antenna polarisation

Antenna azimuth

Antenna height (m)

Antenna type

80792

300.00

13

V - Vertical linear

Corner Reflector (Vertical Polarisation)-R

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	10010690
Site address	Chirnside Park Shopping Centre, 239-241 Maroondah Hwy, Chirnside Park VIC
Co-ordinates (GDA94)	Latitude: -37.75681 Longitude: 145.312884
Transmitter details	
Assigned frequency	421.725000 MHz
Bandwidth	12.5000 kHz
Freq. assign. ID	0002206911
Transmitter power	10.00 W
EIRP	10.00 W
Emission designator	10K1D7W
Antenna details	
Antenna ID	80881
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	6
Antenna type	Unknown antenna type, size or specifications-
Receiver details	
Assigned frequency	427.225000 MHz
Bandwidth	12.5000 kHz
Freq. assign. ID	0002206912
Transmitter power	N/A
EIRP	N/A
Emission designator	10K1D7W
Antenna details	

80881

6

V - Vertical linear

Unknown antenna type, size or specifications-

Antenna ID

Antenna polarisation

Antenna azimuth
Antenna height (m)

Antenna type