# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details	
Customer ID	20021476
Licensee	CSE CROSSCOM PTY LTD
Trading name	CSE CROSSCOM PTY LTD
Licensee address	664 Lorimer Street, PORT MELBOURNE, VIC 3207

Licence details	
Licence service	Land Mobile
Licence subservice	Land Mobile System - > 30MHz
Licence number	11845250/1
Date of issue	16/05/2023
Date of effect	16/05/2023
Date of expiry	27/05/2024

### 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

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.: 11845250/1

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**

### **Station 1:**

Site details	
Site ID	10026830
Site address	TC6, cnr Geelong & Ballarat Roads, FOOTSCRAY VIC
Co-ordinates (GDA94)	Latitude: -37.79398 Longitude: 144.897796

Transmitter details		
Assigned frequency	491.425000 MHz	
Bandwidth	12.5000 kHz	
Freq. assign. ID	0003834951	
Transmitter power	1.00 W	
EIRP	8.30 W	
Emission designator	10K1F3E	
Antenna details		
Antenna ID	70027	
Antenna polarisation	V - Vertical linear	
Antenna azimuth		
Antenna height (m)	30	
Antenna type	Yagi (Vertical Polarisation)-Y	
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Receiver details		
	496.625000 MHz	
Receiver details	496.625000 MHz 12.5000 kHz	
Receiver details Assigned frequency		
Receiver details  Assigned frequency  Bandwidth	12.5000 kHz	
Receiver details  Assigned frequency  Bandwidth  Freq. assign. ID	12.5000 kHz 0003834952	
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Receiver details  Assigned frequency Bandwidth Freq. assign. ID Transmitter power EIRP Emission designator	12.5000 kHz 0003834952 N/A N/A	
Receiver details  Assigned frequency Bandwidth Freq. assign. ID Transmitter power EIRP Emission designator Antenna details	12.5000 kHz 0003834952 N/A N/A 10K1F3E	
Receiver details  Assigned frequency Bandwidth Freq. assign. ID Transmitter power EIRP Emission designator Antenna details Antenna ID	12.5000 kHz 0003834952 N/A N/A 10K1F3E	
Receiver details  Assigned frequency Bandwidth Freq. assign. ID Transmitter power EIRP Emission designator Antenna details Antenna ID Antenna polarisation	12.5000 kHz 0003834952 N/A N/A 10K1F3E	

# **Special Conditions applying to Station 1**

The antenna on the crane must have a maximum beamwidth of 80 degrees and maximum radiation is to be directed downwards. The maximum transmitter power for any station is to be 1 Watt.