# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details	
Customer ID	20025830
Licensee	QUEENSLAND FIRE AND EMERGENCY SERVICES
Trading name	SES (State Emergency Service)
Licensee address	20 Pickering St Maintenance Control Services, ALDERLEY, QLD 4051
Licence details	
Licence service	Land Mobile
Licence subservice	Land Mobile System 0-30MHz
Licence number	10230657/1
Date of issue	31/08/2023
Date of effect	31/08/2023
Date of expiry	10/10/2024
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.: 10230657/1

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).

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	9028489		
Site address	SES Office, 114 Lahrs Rd, ORMEAU QLD 4208		
Co-ordinates (GDA94)	Latitude: -27.76607	Longitude:	153.253361
Transmitter details			
Assigned frequency	2.817500 MHz		
Bandwidth	3.0000 kHz		
Freq. assign. ID	0001870515		
Transmitter power	100.00 W		
EIRP	100.00 W		
Emission designator	3K00J2D		
Antenna details			
Antenna ID	13278		
Antenna polarisation	H - Horizontal linear		
Antenna azimuth			
Antenna height (m)	0		
Antenna type	Dipole-D		
Receiver details			
Assigned frequency	2.817500 MHz		
Bandwidth	3.0000 kHz		
Freq. assign. ID	0001870516		
Transmitter power	N/A		
EIRP	N/A		
Emission designator	3K00J2D		
Antenna details			
Antenna ID	13278		
Antenna polarisation	H - Horizontal linear		
Antenna azimuth			
Antenna height (m)	0		
Antenna type	Dipole-D		

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# **Main Station Site**

Station 2:

Site details			
Site ID	9028489		
Site address	SES Office, 114 Lahrs Rd, ORMEAU QLD 4208		
Co-ordinates (GDA94)	Latitude: -27.76607	Longitude:	153.253361
Transmitter details			
Assigned frequency	4.476500 MHz		
Bandwidth	3.0000 kHz		
Freq. assign. ID	0001870517		
Transmitter power	100.00 W		
EIRP	100.00 W		
Emission designator	3K00J2D		
Antenna details			
Antenna ID	13278		
Antenna polarisation	H - Horizontal linear		
Antenna azimuth			
Antenna height (m)	0		
Antenna type	Dipole-D		
Receiver details			
Assigned frequency	4.476500 MHz		
Bandwidth	3.0000 kHz		
Freq. assign. ID	0001870518		
Transmitter power	N/A		
EIRP	N/A		
Emission designator	3K00J2D		
Antenna details			
Antenna ID	13278		
Antenna polarisation	H - Horizontal linear		
Antenna azimuth			
Antenna height (m)	0		
Antenna type	Dipole-D		

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# **Main Station Site**

Station 3:

Site details			
Site ID	9028489		
Site address	SES Office, 114 Lahrs Rd, ORMEAU QLD 4208		
Co-ordinates (GDA94)	Latitude: -27.76607	Longitude:	153.253361
Transmitter details			
Assigned frequency	5.366500 MHz		
Bandwidth	3.0000 kHz		
Freq. assign. ID	0001870519		
Transmitter power	100.00 W		
EIRP	100.00 W		
Emission designator	3K00J2D		
Antenna details			
Antenna ID	13278		
Antenna polarisation	H - Horizontal linear		
Antenna azimuth			
Antenna height (m)	0		
Antenna type	Dipole-D		
Receiver details			
Assigned frequency	5.366500 MHz		
Bandwidth	3.0000 kHz		
Freq. assign. ID	0001870520		
Transmitter power	N/A		
EIRP	N/A		
Emission designator	3K00J2D		
Antenna details			
Antenna ID	13278		
Antenna polarisation	H - Horizontal linear		
Antenna azimuth			
Antenna height (m)	0		
Antenna type	Dipole-D		

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#### **Main Station Site**

Station 4:

Site details			
Site ID	9028489		
Site address	SES Office, 114 Lahrs Rd, ORMEAU QLD 4208		
Co-ordinates (GDA94)	Latitude: -27.76607	Longitude:	153.253361
Transmitter details			
Assigned frequency	7.841500 MHz		
Bandwidth	3.0000 kHz		
Freq. assign. ID	0001870521		
Transmitter power	100.00 W		
EIRP	100.00 W		
Emission designator	3K00J2D		
Antenna details			
Antenna ID	13278		
Antenna polarisation	H - Horizontal linear		
Antenna azimuth			
Antenna height (m)	0		
Antenna type	Dipole-D		
Receiver details			
Assigned frequency	7.841500 MHz		
Bandwidth	3.0000 kHz		
Freq. assign. ID	0001870522		
Transmitter power	N/A		
EIRP	N/A		
Emission designator	3K00J2D		
Antenna details			
Antenna ID	13278		
Antenna polarisation	H - Horizontal linear		
Antenna azimuth			
Antenna height (m)	0		
Antenna type	Dipole-D		

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# **Main Station Site**

Station 5:

Site details			
Site ID	9028489		
Site address	SES Office, 114 Lahrs Rd, ORMEAU QLD 4208		
Co-ordinates (GDA94)	Latitude: -27.76607	Longitude:	153.253361
Transmitter details			
Assigned frequency	8.088500 MHz		
Bandwidth	3.0000 kHz		
Freq. assign. ID	0001870523		
Transmitter power	100.00 W		
EIRP	100.00 W		
Emission designator	3K00J2D		
Antenna details			
Antenna ID	13278		
Antenna polarisation	H - Horizontal linear		
Antenna azimuth			
Antenna height (m)	0		
Antenna type	Dipole-D		
Receiver details			
Assigned frequency	8.088500 MHz		
Bandwidth	3.0000 kHz		
Freq. assign. ID	0001870524		
Transmitter power	N/A		
EIRP	N/A		
Emission designator	3K00J2D		
Antenna details			
Antenna ID	13278		
Antenna polarisation	H - Horizontal linear		
Antenna azimuth			
Antenna height (m)	0		
Antenna type	Dipole-D		

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#### **Main Station Site**

Station 6:

Site details			
Site ID	9028489		
Site address	SES Office, 114 Lahrs Rd, ORMEAU QLD 4208		
Co-ordinates (GDA94)	Latitude: -27.76607	Longitude:	153.253361
Transmitter details			
Assigned frequency	9.301500 MHz		
Bandwidth	3.0000 kHz		
Freq. assign. ID	0001870525		
Transmitter power	100.00 W		
EIRP	100.00 W		
Emission designator	3K00J2D		
Antenna details			
Antenna ID	13278		
Antenna polarisation	H - Horizontal linear		
Antenna azimuth			
Antenna height (m)	0		
Antenna type	Dipole-D		
Receiver details			
Assigned frequency	9.301500 MHz		
Bandwidth	3.0000 kHz		
Freq. assign. ID	0001870526		
Transmitter power	N/A		
EIRP	N/A		
Emission designator	3K00J2D		
Antenna details			
Antenna ID	13278		
Antenna polarisation	H - Horizontal linear		
Antenna azimuth			
Antenna height (m)	0		
Antenna type	Dipole-D		

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# **Main Station Site**

Station 7:

Site details			
Site ID	9028489		
Site address	SES Office, 114 Lahrs Rd, ORMEAU QLD 4208		
Co-ordinates (GDA94)	Latitude: -27.76607	Longitude:	153.253361
Transmitter details			
Assigned frequency	11.436500 MHz		
Bandwidth	3.0000 kHz		
Freq. assign. ID	0001870527		
Transmitter power	100.00 W		
EIRP	100.00 W		
Emission designator	3K00J2D		
Antenna details	•		
Antenna ID	13278		
Antenna polarisation	H - Horizontal linear		
Antenna azimuth			
Antenna height (m)	0		
Antenna type	Dipole-D		
Receiver details			
Assigned frequency	11.436500 MHz		
Bandwidth	3.0000 kHz		
Freq. assign. ID	0001870528		
Transmitter power	N/A		
EIRP	N/A		
Emission designator	3K00J2D		
Antenna details			
Antenna ID	13278		
Antenna polarisation	H - Horizontal linear		
Antenna azimuth			
Antenna height (m)	0		
Antenna type	Dipole-D		

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#### **Main Station Site**

Station 8:

Site details			
Site ID	9028489		
Site address	SES Office, 114 Lahrs Rd, ORMEAU QLD 4208		
Co-ordinates (GDA94)	Latitude: -27.76607	Longitude:	153.253361
Transmitter details			
Assigned frequency	14.746500 MHz		
Bandwidth	3.0000 kHz		
Freq. assign. ID	0001870529		
Transmitter power	100.00 W		
EIRP	100.00 W		
Emission designator	3K00J2D		
Antenna details			
Antenna ID	13278		
Antenna polarisation	H - Horizontal linear		
Antenna azimuth			
Antenna height (m)	0		
Antenna type	Dipole-D		
Receiver details			
Assigned frequency	14.746500 MHz		
Bandwidth	3.0000 kHz		
Freq. assign. ID	0001870530		
Transmitter power	N/A		
EIRP	N/A		
Emission designator	3K00J2D		
Antenna details			
Antenna ID	13278		
Antenna polarisation	H - Horizontal linear		
Antenna azimuth			
Antenna height (m)	0		
Antenna type	Dipole-D		