# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details	
Customer ID	516364
Licensee	State Emergency Service (Nsw)
Trading name	New South Wales State Emergency Service
Licensee address	PO Box 6126, WOLLONGONG, NSW 2500

Licence details	
Licence service	Land Mobile
Licence subservice	Land Mobile System 0-30MHz
Licence number	1201323/1
Callsign	VL2SES VL2SES
Date of issue	11/03/2024
Date of effect	11/03/2024
Date of expiry	20/04/2025

#### 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

ACMA website: www.acma.gov.au

Email: info@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*.

## Special Conditions applying to licence no.: 1201323/1

Communication under this licence is limited to stations located within Australia. Harmful interference must not be caused to the broadcasting service and the transmission must cease immediately if such interference occurs. This service must accept interference from the broadcasting service.

## Advisory Notes applying to licence no.: 1201323/1

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:

e:	151.68	1803		
d	de:	de: 151.68	de: 151.681803	de: 151.681803

<u>Transmitter details</u>	
Assigned frequency	2.563000 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000667909
Transmitter power	100.00 W
EIRP	
Emission designator	3K00J3E
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	2.563000 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000667910
Transmitter power	N/A
EIRP	N/A
Emission designator	3K00J3E
Antenna details	
Antenna ID	1
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Unknown antenna type, size or specifications-

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#### **Main Station Site**

Receiver details

### **Station 2:**

Site details					
Site ID	200612				
Site address	SES Lonewood, GLEN INNES NSW 2370				
Co-ordinates (GDA94)	Latitude: -29.635313	Longitude: 151.681803			
Transmitter details					
Assigned frequency	2.569000 MHz				
Bandwidth	3.0000 kHz				
Freq. assign. ID	0000667911				
Transmitter power	100.00 W				
EIRP					
Emission designator	3K00J3E				
Antenna details					
Antenna ID	1				

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

Assigned frequency	2.569000 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000667912
Transmitter power	N/A
EIRP	N/A
Emission designator	3K00J3E
Antenna details	
Antenna ID	1
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Unknown antenna type, size or specifications-

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### **Main Station Site**

Transmitter power

EIRP

Site details

### **Station 3:**

200612				
SES Lonewood, GLEN INNES NSW 2370				
Latitude: -29.635313 Longitude: 151.681803				
2.572000 MHz				
3.0000 kHz				
0000667913				
100.00 W				
3K00J3E				
1				
V - Vertical linear				
0				
Unknown antenna type, size or specifications-				
2.572000 MHz				
3.0000 kHz				
0000667914				

Emission designator	3K00J3E
Antenna details	
Antenna ID	1
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Unknown antenna type, size or specifications-

N/A

N/A

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	200612			
Site address	SES Lonewood, GLEN INNES	NSW 2370		
Co-ordinates (GDA94)	Latitude: -29.635313	Longitude:	151.681803	
Transmitter details				
Assigned frequency	2.575000 MHz			

Transmitter details	
Assigned frequency	2.575000 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000667915
Transmitter power	100.00 W
EIRP	
Emission designator	3K00J3E
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	2.575000 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000667916
Transmitter power	N/A
EIRP	N/A
Emission designator	3K00J3E
Antenna details	
Antenna ID	1
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Unknown antenna type, size or specifications-

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	200612				
Site address	SES Lonewood, GLEN INNES	NSW 2370			
Co-ordinates (GDA94)	Latitude: -29.635313	Longitude:	151.681803		
Transmitter details					

Transmitter details			
Assigned frequency	3.729000 MHz		
Bandwidth	3.0000 kHz		
Freq. assign. ID	0000667917		
Transmitter power	100.00 W		
EIRP			
Emission designator	3K00J3E		
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	Receiver details		
Assigned frequency	3.729000 MHz		
Bandwidth	3.0000 kHz		
Freq. assign. ID	0000667918		
Transmitter power	N/A		
EIRP	N/A		
Emission designator	3K00J3E		
Antenna details	Antenna details		
Antenna ID	1		
Antenna polarisation	V - Vertical linear		
Antenna azimuth			
Antenna height (m)	0		
Antenna type	Unknown antenna type, size or specifications-		

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	200612			
Site address	SES Lonewood, GLEN INNES NS	SW 2370		
Co-ordinates (GDA94)	Latitude: -29.635313	Longitude:	151.681803	
Transmitter details		<u> </u>		

<u>Transmitter details</u>		
Assigned frequency	3.743000 MHz	
Bandwidth	3.0000 kHz	
Freq. assign. ID	0000667919	
Transmitter power	100.00 W	
EIRP		
Emission designator	3K00J3E	
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	3.743000 MHz	
Bandwidth	3.0000 kHz	
Freq. assign. ID	0000667920	
Transmitter power	N/A	
EIRP	N/A	
Emission designator	3K00J3E	
Antenna details	Antenna details	
Antenna ID	1	
Antenna polarisation	V - Vertical linear	
Antenna azimuth		
Antenna height (m)	0	
Antenna type	Unknown antenna type, size or specifications-	

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#### **Main Station Site**

Receiver details

Bandwidth

Assigned frequency

## Station 7:

Site details		
Site ID	200612	
Site address	SES Lonewood, GLEN INNES NSW 2370	
Co-ordinates (GDA94)	Latitude: -29.635313 Longitude: 151.681803	
<u>Transmitter details</u>		
Assigned frequency	4.567000 MHz	
Bandwidth	3.0000 kHz	
Freq. assign. ID	0000667921	
Transmitter power	100.00 W	
EIRP		
Emission designator	3K00J3E	
Antenna details		

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

4.567000 MHz

3.0000 kHz

Freq. assign. ID	0000667922
Transmitter power	N/A
EIRP	N/A
Emission designator	3K00J3E
Antenna details	
Antenna ID	1
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Unknown antenna type, size or specifications-

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	200612			
Site address	SES Lonewood, GLEN INNES	NSW 2370		
Co-ordinates (GDA94)	Latitude: -29.635313	Longitude:	151.681803	

<u>Transmitter details</u>		
Assigned frequency	7.330000 MHz	
Bandwidth	3.0000 kHz	
Freq. assign. ID	0000667923	
Transmitter power	100.00 W	
EIRP		
Emission designator	3K00J3E	
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	7.330000 MHz	
Bandwidth	3.0000 kHz	
Freq. assign. ID	0000667924	
Transmitter power	N/A	
EIRP	N/A	
Emission designator	3K00J3E	
Antenna details	Antenna details	
Antenna ID	1	
Antenna polarisation	V - Vertical linear	
Antenna azimuth		
Antenna height (m)	0	
Antenna type	Unknown antenna type, size or specifications-	