# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details	
Customer ID	192835
Licensee	Department of Fire and Emergency Services of WA
Trading name	DFES- Radio Communications Manager
Licensee address	PO Box P1174, PERTH, WA 6844

Licence details	
Licence service	Land Mobile
Licence subservice	Land Mobile System - > 30MHz
Licence number	513935/1
Callsign	VZ6IP
Date of issue	13/08/2023
Date of effect	13/08/2023
Date of expiry	05/08/2024

#### 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.: 513935/1

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**

Site details

**EIRP** 

Emission designator

## Station 1:

Site ID	28886		
Site address	Comms Site, 34 km NNE of Narrogin, MT SHADDICK WA 6370		
Co-ordinates (GDA94)	Latitude: -32.64587 Longitude: 117.3172		
Transmitter details			
Assigned frequency	78.562500 MHz		
Bandwidth	12.5000 kHz		
Freq. assign. ID	0000612306		
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	81.062500 MHz		
Bandwidth	12.5000 kHz		
Freq. assign. ID	0000612305		
Transmitter power	N/A		

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 10K1F3E

## **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 2:

Site details			
Site ID	28886		
Site address	Comms Site, 34 km NNE of Narrogin, MT SHADDICK WA 6370		
Co-ordinates (GDA94)	Latitude: -32.64587	Longitude:	117.3172
Transmitter details			
Assigned frequency	163.687500 MHz		
Bandwidth	12.5000 kHz		
Freq. assign. ID	0000612308		
Transmitter power	50.00 W		
EIRP	83.00 W		
Emission designator	10K1F3E		
Antenna details	•		
Antenna ID	60331		
Antenna polarisation	V - Vertical linear		
Antenna azimuth			
Antenna height (m)	40		
Antenna type	Dipole-D		
Receiver details			
Assigned frequency	159.087500 MHz		
Bandwidth	12 5000 kHz		

Assigned frequency	139.087300 MHZ
Bandwidth	12.5000 kHz
Freq. assign. ID	0000612311
Transmitter power	N/A
EIRP	N/A
Emission designator	10K1F3E
Antenna details	
Antenna ID	60331
Antenna polarisation	V - Vertical linear
Antenna azimuth	

Antenna height (m)

Antenna type

40

Dipole-D