

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	Fixed
Licence subservice	Point to Point
Licence number	1984487/1
Date of issue	01/05/2024
Date of effect	01/05/2024
Date of expiry	21/03/2025

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
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*.

Special Conditions applying to licence no.: 1984487/1

"The service authorised by this licence operates as part of a network of links distributed from a single hub site. Operation at the hub site may employ an Omni directional antenna however each link operating from the hub site must be coordinated using the actual antenna specified on the licence and will not be afforded additional protection due to the use of an Omni directional antenna."

Advisory Notes applying to licence no.: 1984487/1

Conditions applicable to the operation of Point to Point station(s) authorised under this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination and the Radiocommunications Licence Conditions (Fixed Licence) Determination, the 'fixed licence lcd'. 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.

Link 1

Site details		Site 1	Site 2
Site ID		26447	26651
Site address		WA SES Site Padbury Road, GREENMOUNT WA 6056	Wawa Site, Mt Gungin, HACKETTS GULLY WA 6076
Co-ordinates (GDA94)		Lat: -31.909465 Long: 116.062182	Lat: -31.989068 Long: 116.130282
Equipment details:			
Assigned TX frequency		460.568750 MHz	451.068750 MHz
Assigned RX frequency		451.068750 MHz	460.568750 MHz
Bandwidth		12.5000 kHz	12.5000 kHz
Freq. assign. ID		0000857370	0000857372
Transmitter power		1.00 W	1.00 W
EIRP			
Emission designator		10K1F3E	10K1F3E
Antenna details			
Antenna ID		80700	80700
Antenna polarisation		V - Vertical linear	V - Vertical linear
Antenna azimuth		143.91	323.87
Antenna height (m)		30.00	30.00
Antenna type		Yagi (Vertical Polarisation)-Y	Yagi (Vertical Polarisation)-Y