

Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details

Customer ID	81467
Licensee	ROYAL FLYING DOCTOR SERVICE OF AUSTRALIA (QUEENSLAND SECTION) LIMITED
Trading name	(Queensland Section)
Licensee address	12 Casuarina Street, BRISBANE AIRPORT, QLD 4007

Licence details

Licence service	Outpost
Licence subservice	Outpost Assigned
Licence number	146122/1
Callsign	VJI
Date of issue	17/04/2024
Date of effect	17/04/2024
Date of expiry	15/04/2025

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
Email: info@acma.gov.au

ACMA website: www.acma.gov.au

Advisory Notes applying to licence no.: 146122/1

Conditions applicable to the operation of Outpost Assigned station(s) authorised under this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination and the Radiocommunications Licence Conditions (Outpost 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	20218
Site address	Royal Flying Doctor Service, Barkly Highway, MOUNT ISA QLD 4825
Co-ordinates (GDA94)	Latitude: -20.725216 Longitude: 139.48709

Transmitter details

Assigned frequency	2.021500 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000884958
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-

Special Conditions applying to Station 1

Carrier Frequency : 2.020 MHz

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	20211
Site address	Airservices Receive Site, Barkley Highway, MOUNT ISA QLD 4825
Co-ordinates (GDA94)	Latitude: -20.621566 Longitude: 139.510235

Receiver details

Assigned frequency	2.021500 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000884959
Transmitter power	N/A
EIRP	N/A
Emission designator	3K00J3E

Antenna details

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

Special Conditions applying to Station 2

Carrier Frequency : 2.020 MHz

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 3:

Site details

Site ID	20218
Site address	Royal Flying Doctor Service, Barkly Highway, MOUNT ISA QLD 4825
Co-ordinates (GDA94)	Latitude: -20.725216 Longitude: 139.48709

Transmitter details

Assigned frequency	5.111500 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000884960
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-

Special Conditions applying to Station 3

Carrier Frequency : 5.110 MHz

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 4:

Site details

Site ID	20211
Site address	Airservices Receive Site, Barkley Highway, MOUNT ISA QLD 4825
Co-ordinates (GDA94)	Latitude: -20.621566 Longitude: 139.510235

Receiver details

Assigned frequency	5.111500 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000884961
Transmitter power	N/A
EIRP	N/A
Emission designator	3K00J3E

Antenna details

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

Special Conditions applying to Station 4

Carrier Frequency : 5.110 MHz

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 5:

Site details

Site ID	20218
Site address	Royal Flying Doctor Service, Barkly Highway, MOUNT ISA QLD 4825
Co-ordinates (GDA94)	Latitude: -20.725216 Longitude: 139.48709

Transmitter details

Assigned frequency	5.446500 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000884962
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-

Special Conditions applying to Station 5

Carrier Frequency : 5.445 MHz

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 6:

Site details

Site ID	20211
Site address	Airservices Receive Site, Barkley Highway, MOUNT ISA QLD 4825
Co-ordinates (GDA94)	Latitude: -20.621566 Longitude: 139.510235

Receiver details

Assigned frequency	5.446500 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000884963
Transmitter power	N/A
EIRP	N/A
Emission designator	3K00J3E

Antenna details

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

Special Conditions applying to Station 6

Carrier Frequency : 5.445 MHz

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 7:

Site details

Site ID	20218
Site address	Royal Flying Doctor Service, Barkly Highway, MOUNT ISA QLD 4825
Co-ordinates (GDA94)	Latitude: -20.725216 Longitude: 139.48709

Transmitter details

Assigned frequency	6.966500 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000884964
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-

Special Conditions applying to Station 7

Carrier Frequency : 6.965 MHz

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 8:

Site details

Site ID	20211
Site address	Airservices Receive Site, Barkley Highway, MOUNT ISA QLD 4825
Co-ordinates (GDA94)	Latitude: -20.621566 Longitude: 139.510235

Receiver details

Assigned frequency	6.966500 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000884966
Transmitter power	N/A
EIRP	N/A
Emission designator	3K00J3E

Antenna details

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

Special Conditions applying to Station 8

Carrier Frequency : 6.965 MHz

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 9:

Site details

Site ID	20218
Site address	Royal Flying Doctor Service, Barkly Highway, MOUNT ISA QLD 4825
Co-ordinates (GDA94)	Latitude: -20.725216 Longitude: 139.48709

Transmitter details

Assigned frequency	7.804500 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000884970
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-

Special Conditions applying to Station 9

Carrier Frequency : 7.803 MHz

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 10:

Site details

Site ID	20211
Site address	Airservices Receive Site, Barkley Highway, MOUNT ISA QLD 4825
Co-ordinates (GDA94)	Latitude: -20.621566 Longitude: 139.510235

Receiver details

Assigned frequency	7.804500 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000884971
Transmitter power	N/A
EIRP	N/A
Emission designator	3K00J3E

Antenna details

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

Special Conditions applying to Station 10

Carrier Frequency : 7.803 MHz

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 11:

Site details

Site ID	20218
Site address	Royal Flying Doctor Service, Barkly Highway, MOUNT ISA QLD 4825
Co-ordinates (GDA94)	Latitude: -20.725216 Longitude: 139.48709

Transmitter details

Assigned frequency	4.607500 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000884972
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-

Special Conditions applying to Station 11

Carrier Frequency : 4.606 MHz

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 12:

Site details

Site ID	20218
Site address	Royal Flying Doctor Service, Barkly Highway, MOUNT ISA QLD 4825
Co-ordinates (GDA94)	Latitude: -20.725216 Longitude: 139.48709

Transmitter details

Assigned frequency	6.846500 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000884973
Transmitter power	1.00 kW
EIRP	
Emission designator	3K00J3E

Antenna details

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

Receiver details

Assigned frequency	6.846500 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000884974
Transmitter power	N/A
EIRP	N/A
Emission designator	3K00J3E

Antenna details

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

Special Conditions applying to Station 12

Carrier Frequency : 6.845 MHz

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 13:

Site details

Site ID	20218
Site address	Royal Flying Doctor Service, Barkly Highway, MOUNT ISA QLD 4825
Co-ordinates (GDA94)	Latitude: -20.725216 Longitude: 139.48709

Transmitter details

Assigned frequency	6.951500 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000884975
Transmitter power	1.00 kW
EIRP	
Emission designator	3K00J3E

Antenna details

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

Receiver details

Assigned frequency	6.951500 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000884976
Transmitter power	N/A
EIRP	N/A
Emission designator	3K00J3E

Antenna details

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

Special Conditions applying to Station 13

Carrier Frequency : 6.950 MHz

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 14:

Site details

Site ID	20218
Site address	Royal Flying Doctor Service, Barkly Highway, MOUNT ISA QLD 4825
Co-ordinates (GDA94)	Latitude: -20.725216 Longitude: 139.48709

Transmitter details

Assigned frequency	7.466500 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000884977
Transmitter power	1.00 kW
EIRP	
Emission designator	3K00J3E

Antenna details

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

Receiver details

Assigned frequency	7.466500 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000884978
Transmitter power	N/A
EIRP	N/A
Emission designator	3K00J3E

Antenna details

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

Special Conditions applying to Station 14

Carrier Frequency : 7.465 MHz

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 15:

Site details

Site ID	20218
Site address	Royal Flying Doctor Service, Barkly Highway, MOUNT ISA QLD 4825
Co-ordinates (GDA94)	Latitude: -20.725216 Longitude: 139.48709

Transmitter details

Assigned frequency	7.393500 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000884979
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-

Special Conditions applying to Station 15

Carrier Frequency : 7.392 MHz

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 16:

Site details

Site ID	20211
Site address	Airservices Receive Site, Barkley Highway, MOUNT ISA QLD 4825
Co-ordinates (GDA94)	Latitude: -20.621566 Longitude: 139.510235

Receiver details

Assigned frequency	7.393500 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000884980
Transmitter power	N/A
EIRP	N/A
Emission designator	3K00J3E

Antenna details

Antenna ID	1065
Antenna polarisation	H - Horizontal linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Dipole-D

Special Conditions applying to Station 16

Carrier Frequency : 7.392 MHz

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 17:

Site details

Site ID	20218
Site address	Royal Flying Doctor Service, Barkly Highway, MOUNT ISA QLD 4825
Co-ordinates (GDA94)	Latitude: -20.725216 Longitude: 139.48709

Transmitter details

Assigned frequency	6.786500 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000884981
Transmitter power	1.00 kW
EIRP	
Emission designator	3K00J3E

Antenna details

Antenna ID	1
Antenna polarisation	H - Horizontal linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Unknown antenna type, size or specifications-

Special Conditions applying to Station 17

Carrier Frequency : 6.785 MHz

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 18:

Site details

Site ID	20211
Site address	Airservices Receive Site, Barkley Highway, MOUNT ISA QLD 4825
Co-ordinates (GDA94)	Latitude: -20.621566 Longitude: 139.510235

Receiver details

Assigned frequency	6.786500 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000884982
Transmitter power	N/A
EIRP	N/A
Emission designator	3K00J3E

Antenna details

Antenna ID	1
Antenna polarisation	H - Horizontal linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Unknown antenna type, size or specifications-

Special Conditions applying to Station 18

Carrier Frequency : 6.785 MHz