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) LIMI
Trading name	(Queensland Section)
Licensee address	12 Casuarina Street, BRISBANE AIRPORT, QLD 4007
Licence details	
Licence service	Outpost
Licence subservice	Outpost Assigned
Licence number	146121/1
Callsign	VJN
Date of issue	17/04/2024
Date of effect	17/04/2024
Date of expiry	15/04/2025
Licence conditions	

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.: 146121/1

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).

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	21720		
Site address	RFDS Site, Mt Haren 3 km SW of, KURANDA QLD 4872		
Co-ordinates (GDA94)	Latitude: -16.836529	Longitude:	145.61219
Transmitter details			
Assigned frequency	2.021500 MHz		
Bandwidth	3.0000 kHz		
Freq. assign. ID	0000884924		
Transmitter power	400.00 W		
EIRP			
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 1

Carrier Frequency : 2.020 MHz

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:

Co-ordinates (GDA94)LatitReceiver detailsAssigned frequency2.02Bandwidth3.00Freq. assign. ID0000Transmitter powerN/A	19 IS Site, Myola, KURAN ude: -16.80598	DA QLD 4872 Longitude		
Co-ordinates (GDA94)LatituReceiver detailsAssigned frequency2.02Bandwidth3.00Freq. assign. ID0000Transmitter powerN/A				
Receiver detailsAssigned frequency2.02Bandwidth3.00Freq. assign. ID0000Transmitter powerN/A	ude: -16.80598	Longitude		
Assigned frequency2.02Bandwidth3.00Freq. assign. ID0000Transmitter powerN/A		5	e: 145.615799	
Bandwidth3.00Freq. assign. ID0000Transmitter powerN/A				
Freq. assign. ID0000Transmitter powerN/A	1500 MHz			
Transmitter power N/A	00 kHz			
,)884925			
EIRP N/A				
Emission designator 3K00	0J3E			
Antenna details				
Antenna ID 1065	5			
Antenna polarisation H - H	Iorizontal linear			
Antenna azimuth				
Antenna height (m) 0				
Antenna type Dipo				

Special Conditions applying to Station 2

Carrier Frequency : 2.020 MHz

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:

21720		
RFDS Site, Mt Haren 3 km SW of, KURANDA QLD 4872		
Latitude: -16.836529	Longitude: 145.61219	
2.261500 MHz		
3.0000 kHz		
0000884926		
400.00 W		
3K00J3E		
1065		
H - Horizontal linear		
0		
Dipole-D		
	RFDS Site, Mt Haren 3 km SW Latitude: -16.836529 2.261500 MHz 3.0000 kHz 0000884926 400.00 W 3K00J3E 1065 H - Horizontal linear 0	RFDS Site, Mt Haren 3 km SW of, KURANDA QLD 4872 Latitude: -16.836529 Longitude: 145.61219 2.261500 MHz 3.0000 kHz 0000884926 400.00 W 3K00J3E 1065 H - Horizontal linear 0

Special Conditions applying to Station 3

Carrier Frequency : 2.260 MHz

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:

21719		
RFDS Site, Myola, KURANDA QLD 4872		
Latitude: -16.80598 Longitude: 145.615799		
2.261500 MHz		
3.0000 kHz		
0000884927		
N/A		
N/A		
3K00J3E		
1065		
H - Horizontal linear		
0		
Dipole-D		

Special Conditions applying to Station 4

Carrier Frequency : 2.260 MHz

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:

21720		
RFDS Site, Mt Haren 3 km SW	of, KURANDA QLD	4872
Latitude: -16.836529	Longitude:	145.61219
5.146500 MHz		
3.0000 kHz		
0000884928		
400.00 W		
3K00J3E		
1065		
H - Horizontal linear		
0		
Dipole-D		
	RFDS Site, Mt Haren 3 km SW Latitude: -16.836529 5.146500 MHz 3.0000 kHz 0000884928 400.00 W 3K00J3E 1065 H - Horizontal linear 0	RFDS Site, Mt Haren 3 km SW of, KURANDA QLD Latitude: -16.836529 Longitude: 5.146500 MHz 3.0000 kHz 0000884928 400.00 W 3K00J3E 1065 H - Horizontal linear 0

Special Conditions applying to Station 5

Carrier Frequency : 5.145 MHz

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	21719		
Site address	RFDS Site, Myola, KURANDA QLI	D 4872	
Co-ordinates (GDA94)	Latitude: -16.80598	Longitude:	145.615799
Receiver details			
Assigned frequency	5.146500 MHz		
Bandwidth	3.0000 kHz		
Freq. assign. ID	0000884929		
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 6

Carrier Frequency : 5.145 MHz

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:

21720		
SW of, KURANDA QLD 4872		
Longitude: 145.61219		

Special Conditions applying to Station 7

Carrier Frequency : 7.465 MHz

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:

Co-ordinates (GDA94)Latitude:Receiver detailsAssigned frequency7.466500Bandwidth3.0000 kHFreq. assign. ID00008849Transmitter powerN/AEIRPN/AEmission designator3K00J3EAntenna details	Z		ongitude:	145.615799	
Co-ordinates (GDA94)Latitude:Receiver detailsAssigned frequency7.466500Bandwidth3.0000 kHFreq. assign. ID00008849Transmitter powerN/AEIRPN/AEmission designator3K00J3EAntenna details	-16.80598 MHz z		ongitude:	145.615799	
Receiver detailsAssigned frequency7.466500Bandwidth3.0000 kHFreq. assign. ID00008849Transmitter powerN/AEIRPN/AEmission designator3K00J3EAntenna details	MHz z	L	ongitude:	145.615799	
Assigned frequency7.466500Bandwidth3.0000 kHFreq. assign. ID00008849Transmitter powerN/AEIRPN/AEmission designator3K00J3EAntenna details	Z				
Bandwidth3.0000 kHFreq. assign. ID00008849Transmitter powerN/AEIRPN/AEmission designator3K00J3EAntenna details	Z				
Freq. assign. ID00008849Transmitter powerN/AEIRPN/AEmission designator3K00J3EAntenna details					
Transmitter powerN/AEIRPN/AEmission designator3K00J3EAntenna details	31				
EIRPN/AEmission designator3K00J3EAntenna details					
Emission designator 3K00J3E Antenna details					
Antenna details					
Antenna ID 1065					
Antenna polarisation H - Horizo	ntal linear				
Antenna azimuth					
Antenna height (m) 0					
Antenna type Dipole-D					

Special Conditions applying to Station 8

Carrier Frequency : 7.465 MHz

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:

21720		
RFDS Site, Mt Haren 3 km SW	of, KURANDA QLD	4872
Latitude: -16.836529	Longitude:	145.61219
5.301500 MHz		
3.0000 kHz		
0000884932		
400.00 W		
3K00J3E		
1065		
H - Horizontal linear		
0		
Dipole-D		
	RFDS Site, Mt Haren 3 km SW Latitude: -16.836529 5.301500 MHz 3.0000 kHz 0000884932 400.00 W 3K00J3E 1065 H - Horizontal linear 0	RFDS Site, Mt Haren 3 km SW of, KURANDA QLD Latitude: -16.836529 Longitude: 5.301500 MHz 3.0000 kHz 0000884932 400.00 W 3K00J3E 1065 H - Horizontal linear 0

Special Conditions applying to Station 9

Carrier Frequency : 5.300 MHz

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	21719			
Site address	RFDS Site, Myola, KURANDA QLD 4872			
Co-ordinates (GDA94)	Latitude: -16.80598	Longitude:	145.615799	
Receiver details				
Assigned frequency	5.301500 MHz			
Bandwidth	3.0000 kHz			
Freq. assign. ID	0000884933			
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 10

Carrier Frequency : 5.300 MHz

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:

21720		
RFDS Site, Mt Haren 3 km SW of, KURANDA QLD 4872		
Latitude: -16.836529	Longitude:	145.61219
5.866500 MHz		
3.0000 kHz		
0000884934		
400.00 W		
3K00J3E		
1065		
H - Horizontal linear		
0		
Dipole-D		
	RFDS Site, Mt Haren 3 km SW Latitude: -16.836529 5.866500 MHz 3.0000 kHz 0000884934 400.00 W 3K00J3E 1065 H - Horizontal linear 0	RFDS Site, Mt Haren 3 km SW of, KURANDA QLD Latitude: -16.836529 Longitude: 5.866500 MHz 3.0000 kHz 0000884934 400.00 W 3K00J3E 1065 H - Horizontal linear 0

Special Conditions applying to Station 11

Carrier Frequency : 5.865 MHz

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:

21719		
RFDS Site, Myola, KURANDA QLD 4872		
Latitude: -16.80598	Longitude:	145.615799
5.866500 MHz		
3.0000 kHz		
0000884935		
N/A		
N/A		
3K00J3E		
1065		
H - Horizontal linear		
0		
Dipole-D		
	RFDS Site, Myola, KURANDA QLI Latitude: -16.80598 5.866500 MHz 3.0000 kHz 0000884935 N/A N/A 3K00J3E 1065 H - Horizontal linear 0	RFDS Site, Myola, KURANDA QLD 4872 Latitude: -16.80598 Longitude: 5.866500 MHz 3.0000 kHz 0000884935 N/A N/A 3K00J3E 1065 H - Horizontal linear 0

Special Conditions applying to Station 12

Carrier Frequency : 5.865 MHz

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	21720		
Site address	RFDS Site, Mt Haren 3 km SW of, KURANDA QLD 4872		
Co-ordinates (GDA94)	Latitude: -16.836529	Longitude:	145.61219
Transmitter details			
Assigned frequency	6.846500 MHz		
Bandwidth	3.0000 kHz		
Freq. assign. ID	0000884936		
Transmitter power	400.00 W		
EIRP			
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 13

Carrier Frequency : 6.845 MHz

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:

21719 RFDS Site, Myola, KURANDA QLD 4872 Latitude: -16.80598 Longitude: 145.615799
Latitude: -16.80598 Longitude: 145.615799
6.846500 MHz
3.0000 kHz
0000884937
N/A
N/A
3K00J3E
1065
H - Horizontal linear
0
Dipole-D

Special Conditions applying to Station 14

Carrier Frequency : 6.845 MHz

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	21720		
Site address	RFDS Site, Mt Haren 3 km SW of, KURANDA QLD 4872		
Co-ordinates (GDA94)	Latitude: -16.836529	Longitude:	145.61219
Transmitter details			
Assigned frequency	6.966500 MHz		
Bandwidth	3.0000 kHz		
Freq. assign. ID	0000884938		
Transmitter power	400.00 W		
EIRP			
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 15

Carrier Frequency : 6.965 MHz

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:

21719		
RFDS Site, Myola, KURANDA QLD 4872		
Latitude: -16.80598	Longitude:	145.615799
6.966500 MHz		
3.0000 kHz		
0000884939		
N/A		
N/A		
3K00J3E		
1065		
H - Horizontal linear		
0		
Dipole-D		
	RFDS Site, Myola, KURANDA QLE Latitude: -16.80598 6.966500 MHz 3.0000 kHz 0000884939 N/A N/A 3K00J3E 1065 H - Horizontal linear 0	RFDS Site, Myola, KURANDA QLD 4872 Latitude: -16.80598 Longitude: 6.966500 MHz 3.0000 kHz 0000884939 N/A N/A 3K00J3E 1065 H - Horizontal linear 0

Special Conditions applying to Station 16

Carrier Frequency : 6.965 MHz

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	21720		
Site address	RFDS Site, Mt Haren 3 km SW of, KURANDA QLD 4872		
Co-ordinates (GDA94)	Latitude: -16.836529	Longitude:	145.61219
Transmitter details			
Assigned frequency	6.867500 MHz		
Bandwidth	3.0000 kHz		
Freq. assign. ID	0000884940		
Transmitter power	400.00 W		
EIRP			
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 17

Carrier Frequency : 6.866 MHz

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	21719			
Site address	RFDS Site, Myola, KURANDA QLD 4872			
Co-ordinates (GDA94)	Latitude: -16.80598	Longitude:	145.615799	
Receiver details				
Assigned frequency	6.867500 MHz			
Bandwidth	3.0000 kHz			
Freq. assign. ID	0000884941			
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 18

Carrier Frequency : 6.866 MHz