

Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details

Customer ID	20026567
Licensee	Ngaarda Media Aboriginal Corporation
Trading name	Ngaarda Media Aboriginal Corporation
Licensee address	PO Box 114, ROEBOURNE, WA 6718

Licence details

Licence service	Broadcasting - Temporary Community Broadcasting
Licence number	12308725/1
Service licence number	113031124
Date of issue	20/03/2024
Date of effect	19/02/2024
Date of expiry	18/02/2025

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 address listed below. 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

Community Broadcasting and Safeguards Section
PO Box Q500
QUEEN VICTORIA BUILDING NSW 1230

Telephone: (02) 9334 7922

Email: communitybroadcasting@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.: 12308725/1

Conditions applicable to the operation of Temporary Community Broadcasting station(s) authorised under this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination and the Radiocommunications Licence Conditions (Broadcasting 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.

Station 1:

Site details

Site ID	32116
Site address	WAWA Site Dewitt Location 154 Burrup Road, DAMPIER WA 6714
Co-ordinates (GDA94)	Latitude: -20.668507 Longitude: 116.742688

Transmitter details

General Area Served	Karratha
Technical specification no.	12000780
Assigned frequency	92.1 MHz
Freq. assign. ID	0004366440
Emission designator	200KF8EHF
Antenna Polarisation	M - Mixed
Antenna height (m)	42

Radiation pattern details

Bearing or Sector (°T)	Maximum ERP (W)
0 - 360	500.0

Advisory Notes applying to Station 1

Any transmission in accordance with this specification is planned on the basis that it will be protected to a minimum median field strength level of 66 dBuV/m against interference from other broadcasting services.

Station 2:

Site details

Site ID	47248
Site address	Water Corp Site Mt Welcome, Fisher Drive, ROEBOURNE WA 6718
Co-ordinates (GDA94)	Latitude: -20.772519 Longitude: 117.141098

Transmitter details

General Area Served	Roebourne
Technical specification no.	1138011
Assigned frequency	96.1 MHz
Freq. assign. ID	0004366441
Emission designator	200KF8EHF
Antenna Polarisation	V - Vertical linear
Antenna height (m)	30

Radiation pattern details

Bearing or Sector (°T)	Maximum ERP (W)
0 - 360	500.0

Advisory Notes applying to Station 2

Any transmission in accordance with this specification is planned on the basis that it will be protected to a minimum median field strength level of 66 dBuV/m against interference from other broadcasting services.

Station 3:

Site details

Site ID	138499
Site address	Ngaarda Media Site, Peedamulla-Onslow Rd, PEEDAMULLA WA 6716
Co-ordinates (GDA94)	Latitude: -21.842947 Longitude: 115.625058

Transmitter details

General Area Served	Peedamulla
Technical specification no.	1138004
Assigned frequency	101.7 MHz
Freq. assign. ID	0004366442
Emission designator	200KF8EHF
Antenna Polarisation	V - Vertical linear
Antenna height (m)	20

Radiation pattern details

Bearing or Sector (°T)	Maximum ERP (W)
0 - 360	100.0

Advisory Notes applying to Station 3

Any transmission in accordance with this specification is planned on the basis that it will be protected to a minimum median field strength level of 66 dBuV/m against interference from other broadcasting services.

Station 4:

Site details

Site ID	153556
Site address	Ngaarda Media Site, Community Centre, BELLARY SPRINGS WA 6716
Co-ordinates (GDA94)	Latitude: -23.045654 Longitude: 117.889421

Transmitter details

General Area Served	Bellary
Technical specification no.	1137998
Assigned frequency	101.7 MHz
Freq. assign. ID	0004366443
Emission designator	200KF8EHF
Antenna Polarisation	V - Vertical linear
Antenna height (m)	20

Radiation pattern details

Bearing or Sector (°T)	Maximum ERP (W)
0 - 360	100.0

Advisory Notes applying to Station 4

Any transmission in accordance with this specification is planned on the basis that it will be protected to a minimum median field strength level of 66 dBuV/m against interference from other broadcasting services.

Station 5:

Site details

Site ID	152775
Site address	Ngaarda Media Site, Youngaleena-Munjina Rd, YOUNGALEENA WA 6754
Co-ordinates (GDA94)	Latitude: -22.297805 Longitude: 118.525626

Transmitter details

General Area Served	Youngaleena
Technical specification no.	1138003
Assigned frequency	102.1 MHz
Freq. assign. ID	0004366444
Emission designator	200KF8EHF
Antenna Polarisation	V - Vertical linear
Antenna height (m)	20

Radiation pattern details

Bearing or Sector (°T)	Maximum ERP (W)
0 - 360	100.0

Advisory Notes applying to Station 5

Any transmission in accordance with this specification is planned on the basis that it will be protected to a minimum median field strength level of 66 dBuV/m against interference from other broadcasting services.

Station 6:

Site details

Site ID	141224
Site address	Council Site, Lot 696 Payne Way, ONSLOW WA 6710
Co-ordinates (GDA94)	Latitude: -21.645954 Longitude: 115.115073

Transmitter details

General Area Served	Onslow
Technical specification no.	1138005
Assigned frequency	102.7 MHz
Freq. assign. ID	0004366445
Emission designator	200KF8EHF
Antenna Polarisation	V - Vertical linear
Antenna height (m)	25

Radiation pattern details

Bearing or Sector (°T)	Maximum ERP (W)
0 - 360	100.0

Advisory Notes applying to Station 6

Any transmission in accordance with this specification is planned on the basis that it will be protected to a minimum median field strength level of 66 dBuV/m against interference from other broadcasting services.

Station 7:

Site details

Site ID	38846
Site address	Main Tower Rio Tinto Site, Mt Misery 4km SSE of, PARABURDOO WA 6754
Co-ordinates (GDA94)	Latitude: -23.232979 Longitude: 117.665817

Transmitter details

General Area Served	Paraburdoo
Technical specification no.	1138000
Assigned frequency	102.9 MHz
Freq. assign. ID	0004366446
Emission designator	200KF8EHF
Antenna Polarisation	V - Vertical linear
Antenna height (m)	30

Radiation pattern details

Bearing or Sector (°T)	Maximum ERP (W)
0 - 360	100.0

Advisory Notes applying to Station 7

Any transmission in accordance with this specification is planned on the basis that it will be protected to a minimum median field strength level of 66 dBuV/m against interference from other broadcasting services.

Station 8:

Site details

Site ID	152650
Site address	Ngaarda Media Site, WAKATHUNI WA 6716
Co-ordinates (GDA94)	Latitude: -22.86667 Longitude: 117.833215

Transmitter details

General Area Served	Wakathuni
Technical specification no.	1137997
Assigned frequency	104.9 MHz
Freq. assign. ID	0004366447
Emission designator	200KF8EHF
Antenna Polarisation	V - Vertical linear
Antenna height (m)	20

Radiation pattern details

Bearing or Sector (°T)	Maximum ERP (W)
0 - 360	100.0

Advisory Notes applying to Station 8

Any transmission in accordance with this specification is planned on the basis that it will be protected to a minimum median field strength level of 66 dBuV/m against interference from other broadcasting services.

Station 9:

Site details

Site ID	40637
Site address	Guyed Mast, Mt Nameless, TOM PRICE WA 6751
Co-ordinates (GDA94)	Latitude: -22.719869 Longitude: 117.761274

Transmitter details

General Area Served	Tom Price
Technical specification no.	1137996
Assigned frequency	106.5 MHz
Freq. assign. ID	0004366448
Emission designator	200KF8EHF
Antenna Polarisation	V - Vertical linear
Antenna height (m)	20

Radiation pattern details

Bearing or Sector (°T)	Maximum ERP (W)
0 - 360	100.0

Advisory Notes applying to Station 9

Any transmission in accordance with this specification is planned on the basis that it will be protected to a minimum median field strength level of 66 dBuV/m against interference from other broadcasting services.

Station 10:

Site details

Site ID	138497
Site address	Ngaarda Media Site, Cool Room, KARIJINI RANGERS QUARTERS WA 6754
Co-ordinates (GDA94)	Latitude: -22.583019 Longitude: 118.457099

Transmitter details

General Area Served	Karijini Rangers Quarters
Technical specification no.	1138002
Assigned frequency	106.5 MHz
Freq. assign. ID	0004366449
Emission designator	200KF8EHF
Antenna Polarisation	V - Vertical linear
Antenna height (m)	20

Radiation pattern details

Bearing or Sector (°T)	Maximum ERP (W)
0 - 360	100.0

Advisory Notes applying to Station 10

Any transmission in accordance with this specification is planned on the basis that it will be protected to a minimum median field strength level of 66 dBuV/m against interference from other broadcasting services.

The licensee of any transmission in accordance with this specification accepts any co-channel interference which occurs from its Karijini Eco Retreat transmission and is responsible for managing that interference.

Station 11:

Site details

Site ID	138496		
Site address	Ngaarda Media Site, Workshop, KARIJINI ECO RETREAT WA 6754		
Co-ordinates (GDA94)	Latitude: -22.385638	Longitude: 118.26061	

Transmitter details

General Area Served	Karijini Eco Retreat
Technical specification no.	1137999
Assigned frequency	106.5 MHz
Freq. assign. ID	0004366450
Emission designator	200KF8EHF
Antenna Polarisation	V - Vertical linear
Antenna height (m)	20

Radiation pattern details

Bearing or Sector (°T)	Maximum ERP (W)
0 - 360	100.0

Advisory Notes applying to Station 11

Any transmission in accordance with this specification is planned on the basis that it will be protected to a minimum median field strength level of 74 dBuV/m against interference from other broadcasting services.

The licensee of any transmission in accordance with this specification accepts any co-channel interference which occurs from its Karijini Rangers Quarters transmission and is responsible for managing that interference.

Station 12:

Site details

Site ID	10022408		
Site address	Ngaarda Media Site, Ngurrawaana Cmty, NGURRAWAANA WA		
Co-ordinates (GDA94)	Latitude: -21.412437	Longitude: 116.985222	

Transmitter details

General Area Served	Ngurrawaana		
Technical specification no.	12000816		
Assigned frequency	96.1 MHz		
Freq. assign. ID	0004366451		
Emission designator	200KF8EHF		
Antenna Polarisation	V - Vertical linear		
Antenna height (m)	20		

Radiation pattern details

Bearing or Sector (°T)	Maximum ERP (W)
0 - 360	100.0

Advisory Notes applying to Station 12

Any transmission in accordance with this specification is planned on the basis that it will be protected to a minimum median field strength level of 66 dBuV/m against interference from other broadcasting services.