

# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



## Licensee details

Customer ID	1103909
Licensee	AUSTRALIAN BROADCASTING CORPORATION
Trading name	Australian Broadcasting Corporation
Licensee address	Attn: Mr Gary Baxter GPO Box 9994, SYDNEY, NSW 2001

## Licence details

Licence service	Broadcasting - National Broadcasting
Licence number	1150219/1
Callsign	5PA
Date of issue	30/10/2023
Date of effect	24/10/2023
Date of expiry	30/11/2024

## 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 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

Customer Service Centre  
PO Box 78  
BELCONNEN ACT 2616

Telephone: 1300 850 115  
Email: [info@acma.gov.au](mailto:info@acma.gov.au)

ACMA website: [www.acma.gov.au](http://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.: 1150219/1**

This transmitter must only be used to provide national broadcasting services as defined under section 13 of the Broadcasting Services Act 1992.

The licensee must ensure that no harmful interference shall be caused to the operation of any radiocommunication station or service. If the operation of the transmitter is causing interference to other services, the licensee is required at the licensee's own expense, to adjust, or fit devices to, receivers in order to eliminate or minimise that interference.

## 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 1:

#### Site details

Site ID	150863		
Site address	Broadcast Australia Site, Donohughes Ln off Messamurray Rd, STEWART RANGE SA 5271		
Co-ordinates (GDA94)	Latitude: -36.940414	Longitude:	140.670397

#### Transmitter details

General Area Served	Naracoorte
Technical specification no.	4058001
Assigned frequency	1161 kHz
Freq. assign. ID	0001408328
Emission designator	18K0A3E
Antenna Polarisation	V - Vertical linear
Antenna height (m)	125

## Radiation pattern details

Bearing or Sector (°T)	Maximum CMF (V)
0	1650
10	1365
20	1000
30	595
40	205
50	200
60	470
70	670
80	790
90	825
100	790
110	670
120	470
130	200
140	205
150	595
160	1000
170	1365
180	1650
190	1810
200	1835
210	1745
220	1575
230	1360
240	1150
250	980
260	865
270	825
280	865
290	980
300	1150
310	1360
320	1575
330	1745
340	1835
350	1810

**Site details**

Site ID	141094		
Site address	Standby Mast BA Site, Donohughes Lane off Messamurray Rd, STEWART RANGE SA 5271		
Co-ordinates (GDA94)	Latitude: -36.940401	Longitude:	140.67312

**Transmitter details**

General Area Served	Naracoorte		
Technical specification no.	4058001		
Assigned frequency	1161 kHz		
Freq. assign. ID	0001408329		
Emission designator	18K0A3E		
Antenna Polarisation	V - Vertical linear		
Antenna height (m)	20		

## Radiation pattern details

Bearing or Sector (°T)	Maximum CMF (V)
0	1650
10	1365
20	1000
30	595
40	205
50	200
60	470
70	670
80	790
90	825
100	790
110	670
120	470
130	200
140	205
150	595
160	1000
170	1365
180	1650
190	1810
200	1835
210	1745
220	1575
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240	1150
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