

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	1150285/1
Callsign	2BY
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

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.: 1150285/1

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.

Station 1:

Site details	
Site ID	53707
Site address	NW AM Mast, BAI Comms Site 190 Westella Rd, BYROCK NSW 2840
Co-ordinates (GDA94)	Latitude: -30.653131 Longitude: 146.422693
Transmitter details	
General Area Served	Byrock
Technical specification no.	10004001
Assigned frequency	657 kHz
Freq. assign. ID	0001408381
Emission designator	18K0A3E
Antenna Polarisation	V - Vertical linear
Antenna height (m)	186

Radiation pattern details

Bearing or Sector (°T)	Maximum CMF (V)
0	1500
10	1500
20	1500
30	1300
40	1300
50	1100
60	850
70	600
80	420
90	270
100	130
110	85
120	85
130	85
140	130
150	270
160	420
170	600
180	850
190	1100
200	1300
210	1300
220	1500
230	1500
240	1500
250	1500
260	1300
270	1200
280	1200
290	1100
300	1100
310	1100
320	1200
330	1200
340	1300
350	1500

Special Conditions applying to Station 1

Carrier Frequency : 0.657 MHz