

# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



## Licensee details

Customer ID	426358
Licensee	Radio Hunter Valley Pty Ltd
Licensee address	PO Box 1599, CROWS NEST, NSW 1585

## Licence details

Licence service	Broadcasting - Commercial Radio
Licence number	1384983/1
Service licence number	4125
Callsign	2NM
Date of issue	23/11/2019
Date of effect	04/10/2015
Date of expiry	02/10/2020

## 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.: 1384983/1**

The licensee is subject to Parts 1 and 2 of the Radiocommunications Licence Conditions (Broadcasting Licence) Determination.

The licensee is subject to section 4 of part 1, and parts 2, 3 and 4 of the Radiocommunications Licence Conditions (Apparatus Licence) Determination, as in force from time to time. For this special condition, the reference to paragraph 107(1)(f) of the Act in part 2 of the Determination should be read as a reference to paragraph 109(1)(f) of the Act. Copies of this determination are available from the ACMA and from the ACMA home page ([www.acma.gov.au](http://www.acma.gov.au)).

### **Advisory Notes applying to licence no.: 1384983/1**

Part 3 of the Radiocommunications Licence Conditions (Broadcasting Licence) Determination does not apply to broadcasting licences (broadcast service) that authorise the operation of transmitters to provide a commercial broadcasting service or a community broadcasting service.

Sections 1, 2, 3 and 5 of Part 1 of the Radiocommunications Licence Conditions (Apparatus Licence) Determination 2003, as in force from time to time, do not apply to broadcasting licences (broadcast service stations) that authorise the operation of transmitters to provide a commercial broadcasting service or a community broadcasting service.

This licence continues in force while the broadcasting services licence remains in force. This licence does not have effect while the broadcasting licence is suspended.

Under section 109(1)(e) of the Radiocommunications Act 1992, it is a condition of this licence that the licensee, and any person authorised by the licensee to operate the radiocommunications transmitter under this licence, must comply with the technical planning guidelines developed by the Australian Communications and Media Authority under section 33 of the Broadcasting Services Act 1992.

## 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	151203
Site address	Wybong Rd 6km SW of, MUSWELLBROOK NSW 2333
Co-ordinates (GDA94)	Latitude: -32.294383 Longitude: 150.831872
Transmitter details	
General Area Served	Muswellbrook
Technical specification no.	4125001
Assigned frequency	981 kHz
Freq. assign. ID	0001411941
Emission designator	18K0A3E
Antenna Polarisation	V - Vertical linear
Antenna height (m)	76

## Radiation pattern details

Bearing or Sector (°T)	Maximum CMF (V)
0	990
10	1010
20	1010
30	1010
40	1010
50	1005
60	970
70	860
80	655
90	350
100	175
110	510
120	825
130	995
140	990
150	835
160	595
170	345
180	170
190	180
200	250
210	265
220	225
230	160
240	225
250	440
260	695
270	910
280	1010
290	950
300	715
310	365
320	175
330	480
340	750
350	915