

# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



## Licensee details

Customer ID	20004550
Licensee	Resonate Regional Radio Pty Limited
Licensee address	PO Box 1172, KINGAROY, QLD 4610

## Licence details

Licence service	Broadcasting - Commercial Radio
Licence number	1385060/1
Service licence number	4176
Callsign	4HI
Date of issue	09/06/2020
Date of effect	13/06/2015
Date of expiry	12/06/2025

## 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

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.: 1385060/1**

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.: 1385060/1**

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	151591
Site address	Capricorn Hwy 5 km SE of, EMERALD QLD 4720
Co-ordinates (GDA94)	Latitude: -23.541642 Longitude: 148.198210
Transmitter details	
General Area Served	Emerald
Technical specification no.	10007798
Assigned frequency	1143 kHz
Freq. assign. ID	0001412002
Emission designator	18K0A3E
Antenna Polarisation	V - Vertical linear
Antenna height (m)	134

## Radiation pattern details

Bearing or Sector (°T)	Maximum CMF (V)
0	240
10	240
20	530
30	750
40	840
50	840
60	840
70	840
80	840
90	840
100	840
110	840
120	840
128	900
130	840
140	750
150	530
160	240
165	150
170	240
180	530
190	750
200	840
210	840
220	750
230	670
240	530
250	420
260	380
270	380
280	420
290	530
300	670
310	750
320	840
330	840
340	750
350	530