

Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details

Customer ID	1138338
Licensee	Radio Mackay Pty Ltd
Licensee address	Locked bag 2110, North Ryde, NSW 2113

Licence details

Licence service	Broadcasting - Commercial Radio
Licence number	1155488/2
Service licence number	1150018
Callsign	4MMK
Date of issue	14/08/2023
Date of effect	14/08/2023
Date of expiry	26/08/2028

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.: 1155488/2

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).

Advisory Notes applying to licence no.: 1155488/2

Conditions applicable to the operation of Commercial Radio 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).

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, 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.

Actual transmission is expected to be from an antenna height of 72m which will exceed the LAP technical specification. Regulatory forbearance permits transmission from a higher height until the LAP is varied.

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	18651
Site address	Broadcast Tower, Broadcast Australia Site Mt Blackwood Lot 410 Mt Blackwood Access Rd, KUTTABUL QLD 4741
Co-ordinates (GDA94)	Latitude: -21.032368 Longitude: 148.943457

Transmitter details

General Area Served	Mackay
Technical specification no.	6396001
Assigned frequency	101.9 MHz
Freq. assign. ID	0001408977
Emission designator	200KF8EHF
Antenna Polarisation	M - Mixed
Antenna height (m)	52

Radiation pattern details

Bearing or Sector (°T)	Maximum ERP (W)
0 - 95	40 000.0
95 - 175	90 000.0
175 - 280	40 000.0
280 - 360	90 000.0