# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details		
Customer ID	57709	
Licensee	Coastal Broadcasters Pty Ltd	
Trading name	4KZ	
Licensee address	PO Box 19, INNISFAIL, QLD 4860	
Licence details		
Licence service	Broadcasting - Narrowcasting Service (Fixed Tax)	
Licence number	1154760/1	
Date of issue	16/08/2023	
Date of effect	16/08/2023	
Date of expiry	15/08/2024	
Liconco condition		

#### 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.: 1154760/1

This licence is issued or renewed only for the period for which the frequency has been made available under section 34 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

This licence must only be used for the purpose of providing an open narrowcasting service, as defined in section 18 the Broadcasting Services Act 1992.

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the licensee, or any person authorised by the licensee to operate a radiocommunications transmitter under the licence, must commence to provide an open narrowcasting service under the licence within six months of being issued the licence, or within such longer period as is notified in writing by the Australian Communications and Media Authority.

The licensee, or any person authorised by the licensee to operate a radiocommunications transmitter under the licence, must follow the start-up procedure set out in Part 1 of the Technical Planning Guidelines determined under section 33 of the Broadcasting Services Act 1992, as though references in that Part to a section 102 broadcasting service were references to an open narrowcasting service provided pursuant to this transmitter licence, and references to the licence area of the licence were references to the coverage area of this transmitter licence.

## Advisory Notes applying to licence no.: 1154760/1

Conditions applicable to the operation of Narrowcasting Service 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).

## **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	152887	
Site address	Coastal Broadcasters Site, Bones Knob off Griffin Rd, TOLGA QLD 4882	
Co-ordinates (GDA94)	Latitude: -17.222963 Longitude: 145.447263	
Transmitter details		
General Area Served	Atherton	
Technical specification no.	10007660	
Assigned frequency	88.7 MHz	
Freq. assign. ID	0001408897	
Emission designator	200KF8EHF	
Antenna Polarisation	M - Mixed	
Antenna height (m)	10	

# Radiation pattern details

Bearing or Sector (°T)	Maximum ERP (W)
0 - 180	2 000.0
180 - 270	400.0
270 - 360	2 000.0

# Advisory Notes applying to Station 1

The 'coverage radii' of this transmission are: 0 - 5 degT: 60 km; 5 - 20 degT: 35 km; 20 - 70 degT: 25 km; 70 - 170 degT: 30 km; 170 - 315 degT: 5 km; 315 - 340 degT: 40 km; and 340 - 360 degT: 60 km; measured from the nominal transmitter location (AMG co-ordinates: Zone 55; Easting 334500; Northing 8095600).