

Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details

Customer ID	122981
Licensee	East Coast Radio Pty. Limited
Trading name	Radio 2EC
Licensee address	Locked bag 2110, North Ryde, NSW 2113

Licence details

Licence service	Fixed
Licence subservice	Point to Point (900MHz STL)
Licence number	178893/2
Callsign	VH2KJQ
Date of issue	31/08/2023
Date of effect	31/08/2023
Date of expiry	03/10/2024

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 Customer Service Centre, Australian Communications and Media Authority, PO Box 78, Belconnen, ACT, 2616. 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*.

Advisory Notes applying to licence no.: 178893/2

Conditions applicable to the operation of 900 MHz Studio to Transmitter link Point to Point station(s) authorised under this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination and the Radiocommunications Licence Conditions (Fixed Licence) Determination, 'the Fixed LCD'. 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.

Link 1

Site details		Site 1	Site 2
Site ID		9162	41471
Site address		Broadcast Site, 14.5 km N of Bega, MUMBULLA MOUNTAIN NSW 2550	East Coast Radio site, KALARU NSW 2550
Co-ordinates (GDA94)		Lat: -36.544939 Long: 149.866163	Lat: -36.742279 Long: 149.940674
Equipment details:			
Assigned TX frequency		848.800000 MHz	
Assigned RX frequency			848.800000 MHz
Bandwidth		200.0000 kHz	200.0000 kHz
Freq. assign. ID		0001156132	0001156133
Transmitter power		1.00 W	N/A
EIRP		100.00 W	N/A
Emission designator		200KF8EHF	200KF8EHF
Antenna details			
Antenna ID		80	80
Antenna polarisation		H - Horizontal linear	H - Horizontal linear
Antenna azimuth		165.00	345.00
Antenna height (m)		15	20
Antenna type		Parabolic-P	Parabolic-P

Special Conditions applying to Station 0 Site 1

An efficient cavity filter must be fitted between the transmitter and the antenna.

Special Conditions applying to Station 0 Site 2

An efficient cavity filter must be fitted between the receiver and the antenna.

Link 3

Site details		Site 1	Site 2
Site ID		8979	9162
Site address		Broadcast Site, 18km WSW of Batemans Bay, MT WANDERA NSW 2537	Broadcast Site, 14.5 km N of Bega, MUMBULLA MOUNTAIN NSW 2550
Co-ordinates (GDA94)		Lat: -35.796077 Long: 150.005537	Lat: -36.544939 Long: 149.866163
Equipment details:			
Assigned TX frequency			848.800000 MHz
Assigned RX frequency	848.800000 MHz		
Bandwidth	200.0000 kHz		200.0000 kHz
Freq. assign. ID	0001156131		0001156130
Transmitter power	N/A		10.00 W
EIRP	N/A		1.00 kW
Emission designator	200KF8EHF		200KF8EHF
Antenna details			
Antenna ID	80		80
Antenna polarisation	H - Horizontal linear		H - Horizontal linear
Antenna azimuth	189.00		9.00
Antenna height (m)	20		15
Antenna type	Parabolic-P		Parabolic-P

Special Conditions applying to Station 0 Site 1

An efficient cavity filter must be fitted between the receiver and the antenna.

Special Conditions applying to Station 0 Site 2

An efficient cavity filter must be fitted between the transmitter and the antenna.