# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details	
Customer ID	2885
Licensee	Bega Valley Shire Council
Trading name	Attn IT
Licensee address	PO Box 492, BEGA, NSW 2550

Licence details	
Licence service	Fixed
Licence subservice	Point to Point
Licence number	6810/1
Callsign	VH2KKP
Date of issue	09/11/2023
Date of effect	09/11/2023
Date of expiry	15/11/2024

#### 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*.

Fixed - Point to Point Page 1 of 4

### Special Conditions applying to licence no.: 6810/1

When the transmitter is coupled to an antenna the level of all discrete spurious components caused by the transmitter & measured at the connection to the antenna must not exceed -30 DBM. Broadband noise floor of the transmitter measured at the same point must not exceed -47 DBM in a 16 kHz bandwidth for frequency offsets greater than 300 kHz from the transmit frequency.

### Advisory Notes applying to licence no.: 6810/1

Conditions applicable to the operation of 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 licence lcd'. Copies of these determinations are available from the ACMA and from the ACMA home page (www.acma.gov.au).

Fixed - Point to Point Page 2 of 4

# **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.

### **Main Station Site**

Antenna polarisation

Antenna azimuth

Antenna height (m)

Antenna type

## Station 1:

Site details			
Site ID	9162		
Site address	Broadcast Site, 14.5 km N of Bega, MUMBULLA MOUNTAIN NSW 2550		
Co-ordinates (GDA94)	Latitude: -36.544939 Longitude: 149.866163		
<u>Transmitter details</u>			
Assigned frequency	450.775000 MHz		
Bandwidth	25.0000 kHz		
Freq. assign. ID	0001144907		
Transmitter power	1.00 W		
EIRP			
Emission designator	16K0F2D		
Antenna details			
Antenna ID	100		
Antenna polarisation	H - Horizontal linear		
Antenna azimuth	157.50		
Antenna height (m)	0		
Antenna type	Yagi (Horizontal Polarisation)-Y		
Receiver details			
Assigned frequency	460.275000 MHz		
Bandwidth	25.0000 kHz		
Freq. assign. ID	0001144906		
Transmitter power	N/A		
EIRP	N/A		
Emission designator	16K0F2D		
Antenna details			
Antenna ID	100		

H - Horizontal linear

Yagi (Horizontal Polarisation)-Y

157.50

0

Fixed - Point to Point Page 3 of 4

# **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.

### **Main Station Site**

Antenna height (m)

Antenna type

0

Yagi (Horizontal Polarisation)-Y

## Station 2:

Site details	
Site ID	34751
Site address	Council commsite, TATHRA NSW 2550
Co-ordinates (GDA94)	Latitude: -36.728807 Longitude: 149.960646
Transmitter details	
Assigned frequency	460.275000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0001144905
Transmitter power	1.00 W
EIRP	
Emission designator	16K0F2D
Antenna details	
Antenna ID	100
Antenna polarisation	H - Horizontal linear
Antenna azimuth	337.50
Antenna height (m)	0
Antenna type	Yagi (Horizontal Polarisation)-Y
Receiver details	
Assigned frequency	450.775000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0001144908
Transmitter power	N/A
EIRP	N/A
Emission designator	16K0F2D
Antenna details	
Antenna ID	100
Antenna polarisation	H - Horizontal linear
Antenna azimuth	337.50

Fixed - Point to Point Page 4 of 4