

Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details

Customer ID	1146195
Licensee	Gympie Communications and Electronics Group Inc
Licensee address	22 Glory Hill Road, KYBONG, QLD 4570

Licence details

Licence service	Amateur
Licence subservice	Amateur Repeater
Licence number	121888/1
Callsign	VK4RGY
Date of issue	21/03/2024
Date of effect	01/07/2023
Date of expiry	08/08/2024

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

Special Conditions applying to licence no.: 121888/1

Access to the repeater station must be provided on an unrestricted basis to any licensee in the service.

In the event of a malfunction or interference being caused to other services, termination of transmissions must be promptly effected. Where access to the repeater is difficult, termination of transmissions must be achievable by remote switching.

1. The station must produce a continuous service. 2. No charges may be imposed by the licensee or their agent for the use of the repeater facility. 3. No transmission shall be made in the absence of a received signal. The transmitter must not be able to lock-on due to a malfunction.

Advisory Notes applying to licence no.: 121888/1

Conditions applicable to the operation of Amateur Repeater station(s) authorised under this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination and the Radiocommunications Licence Conditions (Amateur 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.

Main Station Site

Station 1:

Site details

Site ID	16157
Site address	QR Site adj Railway Station Tozer St, GYMPIE QLD 4570
Co-ordinates (GDA94)	Latitude: -26.187777 Longitude: 152.671423

Transmitter details

Assigned frequency	146.775000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000515090
Transmitter power	50.00 W
EIRP	
Emission designator	16K0F3E

Antenna details

Antenna ID	70030
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Colinear Vertical-U

Receiver details

Assigned frequency	146.175000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000515091
Transmitter power	N/A
EIRP	N/A
Emission designator	16K0F3E

Antenna details

Antenna ID	70030
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Colinear Vertical-U

Special Conditions applying to Station 1

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

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

Station 2:

Site details

Site ID	16157
Site address	QR Site adj Railway Station Tozer St, GYMPIE QLD 4570
Co-ordinates (GDA94)	Latitude: -26.187777 Longitude: 152.671423

Transmitter details

Assigned frequency	439.950000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000515092
Transmitter power	50.00 W
EIRP	
Emission designator	16K0F3E

Antenna details

Antenna ID	70030
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Colinear Vertical-U

Receiver details

Assigned frequency	434.950000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000515093
Transmitter power	N/A
EIRP	N/A
Emission designator	16K0F3E

Antenna details

Antenna ID	70030
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Colinear Vertical-U

Special Conditions applying to Station 2

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

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

Station 3:

Site details	
Site ID	16157
Site address	QR Site adj Railway Station Tozer St, GYMPIE QLD 4570
Co-ordinates (GDA94)	Latitude: -26.187777 Longitude: 152.671423

Transmitter details	
Assigned frequency	145.200000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000515094
Transmitter power	50.00 W
EIRP	
Emission designator	16K0F2D

Antenna details	
Antenna ID	70030
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Colinear Vertical-U

Receiver details	
Assigned frequency	145.200000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000515095
Transmitter power	N/A
EIRP	N/A
Emission designator	16K0F2D

Antenna details	
Antenna ID	70030
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Colinear Vertical-U

Special Conditions applying to Station 3

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