# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details	
Customer ID	1139191
Licensee	QGC PTY LIMITED
Licensee address	GPO Box 3107, BRISBANE, QLD 4001

Licence details	
Licence service	Fixed
Licence subservice	Point to Multipoint - Land Mobile Spec
Licence number	9935479/1
Date of issue	28/02/2024
Date of effect	28/02/2024
Date of expiry	13/02/2025

## 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.: 9935479/1

Conditions applicable to the operation of point to multipoint 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).

## **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	9023926		
Site address	QGC Charlie Field Compressor WANDOAN QLD 4419	Station, Off Bundi Rya	lls Road, 32 KM WEST OF
Co-ordinates (GDA94)	Latitude: -26.058915	Longitude:	149.64256
Transmitter details			

<u>Transmitter details</u>	
Assigned frequency	501.106250 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0001282815
Transmitter power	10.00 W
EIRP	39.80 W
Emission designator	16K0F2D
Antenna details	
Antenna ID	84059
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	40
Antenna type	Colinear Vertical-U
Receiver details	
Assigned frequency	511.106250 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0001282816
Transmitter power	N/A
EIRP	N/A
Emission designator	16K0F2D
Antenna details	
Antenna ID	84059
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	40
Antenna type	Colinear Vertical-U

## Special Conditions applying to Station 1

The level of power in the adjacent channel must not exceed -22dBm.

The level of all discreet spurious components, measured at the output of the transmitter, must not exceed -30dBm.