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	Land Mobile
Licence subservice	Land Mobile System - > 30MHz
Licence number	10650503/1
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.: 10650503/1

Conditions applicable to the operation of Land Mobile System station(s) authorised under this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination and the Radiocommunications Licence Conditions (Land Mobile 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	10015936		
Site address	Cassio Tower, 267 K Road, GROSMONT QLD		
Co-ordinates (GDA94)	Latitude: -25.985557	Longitude:	149.771876
Transmitter details			
Assigned frequency	465.243750 MHz		
Bandwidth	25.0000 kHz		
Freq. assign. ID	0002406637		
Transmitter power	25.00 W		
EIRP	41.50 W		
Emission designator	25K0D7W		
Antenna details			
Antenna ID	80963		
Antenna polarisation	V - Vertical linear		
Antenna azimuth			
Antenna height (m)	70		
Antenna type	Parallel array of vertical dipoles-D		
Receiver details			
Assigned frequency	455.243750 MHz		
Bandwidth	25.0000 kHz		
Freq. assign. ID	0002406638		
Transmitter power	N/A		
EIRP	N/A		
Emission designator	25K0D7W		
Antenna details			
Antenna ID	80963		
Antenna polarisation	V - Vertical linear		
Antenna azimuth			
Antenna height (m)	70		
Antenna type	Parallel array of vertical dipoles-D		

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.