

Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details

Customer ID	439248
Licensee	BM ALLIANCE COAL OPERATIONS PTY LIMITED
Trading name	Goonyella Riverside Mine
Licensee address	Level 12 480 Queen Street, BRISBANE, QLD 4000

Licence details

Licence service	Fixed
Licence subservice	Point to Multipoint
Licence number	10615477/1
Date of issue	06/03/2024
Date of effect	06/03/2024
Date of expiry	01/03/2025

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

Advisory Notes applying to licence no.: 10615477/1

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	10014677
Site address	Tech Workshop Tower Goonyella Mine, Goonyella Mine, Moranbah QLD
Co-ordinates (GDA94)	Latitude: -21.761994 Longitude: 147.951328

Transmitter details

Assigned frequency	3.48500000 GHz
Bandwidth	5.000000 MHz
Freq. assign. ID	0002359860
Transmitter power	316 mW
EIRP	15.80 W
Emission designator	5M00D1D

Antenna details

Antenna ID	92262
Antenna polarisation	S - Slant
Antenna azimuth	270.00
Antenna height (m)	35
Antenna type	Panel (1 sector)

Receiver details

Assigned frequency	3.48500000 GHz
Bandwidth	5.000000 MHz
Freq. assign. ID	0002359861
Transmitter power	N/A
EIRP	N/A
Emission designator	5M00D1D

Antenna details

Antenna ID	92262
Antenna polarisation	S - Slant
Antenna azimuth	270.00
Antenna height (m)	35
Antenna type	Panel (1 sector)

Advisory Notes applying to Station 1

This frequency band is currently under review to accommodate changes in technology. This review may lead to a requirement to change frequency or to cease transmission.

Allocations exist in the Australian Radiofrequency Spectrum Plan 2009 for the Radiolocation service in the 3100-3300 MHz and the 3300-3600 MHz bands on a primary or co-primary basis under the AUS 1 and AUS11 footnotes respectively. The licensee is advised that the operation of Radiolocation devices by Defence in these bands may result in interference to BWA base stations and user terminals which may reduce system performance.