

# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



## Licensee details

Customer ID	240022
Licensee	BHP BILLITON IRON ORE PTY. LTD.
Trading name	Signals & Communications Superintendent
Licensee address	PO Box 231, PORT HEDLAND, WA 6721

## Licence details

Licence service	Fixed
Licence subservice	Point to Point
Licence number	1938116/1
Date of issue	26/04/2024
Date of effect	26/04/2024
Date of expiry	18/04/2025

## 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](mailto:info@acma.gov.au)

ACMA website: [www.acma.gov.au](http://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.: 1938116/1**

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](http://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.

### Link 1

Site details		Site 1	Site 2
Site ID		44955	44953
Site address		BHP Site, F9 Ch21b, PORT HEDLAND WA 6723	Hedland Terminal Nelson Point, PORT HEDLAND WA 6721
Co-ordinates (GDA94)		Lat: -20.332963 Long: 119.007546	Lat: -20.313811 Long: 118.599909
Equipment details:			
Assigned TX frequency		1.90950000 GHz	1.79050000 GHz
Assigned RX frequency		1.79050000 GHz	1.90950000 GHz
Bandwidth		14.000000 MHz	14.000000 MHz
Freq. assign. ID		0000773049	0000773051
Transmitter power		5.00 W	5.00 W
EIRP			
Emission designator		7M00G7W	7M00G7W
Antenna details			
Antenna ID		60329	60329
Antenna polarisation		H - Horizontal linear	H - Horizontal linear
Antenna azimuth		272.78	92.92
Antenna height (m)		30.00	60.00
Antenna type		Parabolic-P	Parabolic-P

### 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.

### Advisory Notes applying to Station 2

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.