# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details		
Customer ID	1157745	
Licensee	Pilbara Iron Company (Services) Pty Ltd	
Licensee address	PO Box 842 (Dan Abraham, Drop Point D059), KARRATHA, WA 6714	
Licence details		
Licence service	Fixed	
Licence subservice	Point to Point	
Licence number	11020895/1	
Date of issue	18/04/2024	
Date of effect	18/04/2024	
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

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.: 11020895/1

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).

## **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	9012860	9012858	
Site address	Pilbara Iron Site, Koodaideri Exploration Camp RBS 118 km NW of, NEWMAN WA 6753	Pilbara Iron Site, Yankoo RBS, 112 km NW of, NEWMAN WA 6754	
Co-ordinates (GDA94)	Lat: -22.513652 Long: 119.022146	Lat: -22.570591 Long: 119.048101	
Equipment details:			
Assigned TX frequency	11.56500000 GHz	11.07500000 GHz	
Assigned RX frequency	11.07500000 GHz	11.56500000 GHz	
Bandwidth	80.00000 MHz	80.000000 MHz	
Freq. assign. ID	0002905193	0002905195	
Transmitter power	400 mW	400 mW	
EIRP	1.13 kW	1.13 kW	
Emission designator	80M0D7W	80M0D7W	
Antenna details			
Antenna ID	93596	93596	
Antenna polarisation	H - Horizontal linear	H - Horizontal linear	
Antenna azimuth	157.06	337.05	
Antenna height (m)	29.00	14.00	
Antenna type	Parabolic Ultra High Performance	Parabolic Ultra High Performance	