Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority

Australian Government | acma

Licensee details

Customer ID	20012217
Licensee	INPEX OPERATIONS AUSTRALIA PTY LTD
Trading name	Group Manager, Technology Management Services
Licensee address	Level 22 100 St Georges Terrace, PERTH, WA 6000

Licence details

Licence service	Fixed
Licence subservice	Point to Multipoint
Licence number	10085380/1
Date of issue	23/10/2023
Date of effect	23/10/2023
Date of expiry	13/10/2024

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.*

Special Conditions applying to licence no.: 10085380/1

No material interference shall be caused by this station into license 1988959 held by RigNet at site ID 142475.

Advisory Notes applying to licence no.: 10085380/1

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	9020230
Site address	Ichthys Venturer, Ichthys Gas Field Indian Ocean 371 km North of, DERBY
Co-ordinates (GDA94)	Latitude: -13.965202 Longitude: 123.314796

Transmitter details	
Assigned frequency	3.61000000 GHz
Bandwidth	20.000000 MHz
Freq. assign. ID	0001662324
Transmitter power	4.00 W
EIRP	252.00 W
Emission designator	20M0D1D
Antenna details	
Antenna ID	90484
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	71
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	3.61000000 GHz
Bandwidth	20.000000 MHz
Freq. assign. ID	0001662325
Transmitter power	N/A
EIRP	N/A
Emission designator	20M0D1D
Antenna details	
Antenna ID	90484
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	71
Antenna type	Panel(1sector)

Advisory Notes applying to Station 1

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.

Special Conditions applying to Station 1

The licensee must not deploy directional antennas using smaller necessary bandwidths than recorded on the Register of Radiocommunications Licences (RRL), unless all of the following conditions are met:

1. All devices are located at the site as specified on the RRL;
2. The power spectral density, determined from the transmitter power, antenna gain and necessary bandwidth details recorded on the RRL, is not to be exceeded at any time in any direction;
3. The necessary bandwidth of any emissions are contained within the upper and lower frequency limits assigned to the licensee;
4. The antenna specified on the RRL is used; and
5. The antenna parameters are as recorded on the RRL, including polarisation, height and tilt.