

Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details

Customer ID	1104626
Licensee	Intelsat Asia Pty Ltd
Licensee address	Level 44, Grosvenor Place, SYDNEY, NSW 2000

Licence details

Licence service	Earth
Licence subservice	Fixed Earth
Licence number	1961814/1
Date of issue	03/04/2024
Date of effect	03/04/2024
Date of expiry	04/04/2025

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.: 1961814/1

Conditions applicable to the operation of Fixed Earth station(s) authorised under this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination. Copies of this determination 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.

Station 1:

Site details

Site ID	9017938
Site address	Intelsat 11 metre ES USN Yatharagga Site, North Depot Hill Road, MINGENEW WA 65
Co-ordinates (GDA94)	Latitude: -29.045905 Longitude 115.350437

Transmitter details

Assigned frequency	5.85050000 GHz
Bandwidth	890.0000 kHz
Freq. assign. ID	0000511346
Transmitter power	1.90 kW
EIRP	
Emission designator	890KF9D

Antenna details

Antenna ID	81100
Antenna polarisation	CL - Left-hand circular or indirect
Antenna azimuth	297
Antenna type	Parabolic-P

Advisory Notes applying to Station 1

The Master International Frequency Register (MIFR) is maintained by the International Telecommunication Union (ITU) in accordance with the Radio Regulations.

(1) This licence authorises communications with Intelsat-22.

Special Conditions applying to Station 1

Operation of this earth station must be in accordance with frequency assignments recorded in the Master International Frequency Register (MIFR) of the International Telecommunication Union.

Station 2:

Site details

Site ID	9017938
Site address	Intelsat 11 metre ES USN Yatharagga Site, North Depot Hill Road, MINGENEW WA 65
Co-ordinates (GDA94)	Latitude: -29.045905 Longitude 115.350437

Transmitter details	
Assigned frequency	5.85050000 GHz
Bandwidth	890.0000 kHz
Freq. assign. ID	0000511347
Transmitter power	1.90 kW
EIRP	
Emission designator	890KF9D
Antenna details	
Antenna ID	81100
Antenna polarisation	H - Horizontal linear
Antenna azimuth	297
Antenna type	Parabolic-P

Advisory Notes applying to Station 2

The Master International Frequency Register (MIFR) is maintained by the International Telecommunication Union (ITU) in accordance with the Radio Regulations.

(1) This licence authorises communications with Intelsat-22.

Special Conditions applying to Station 2

Operation of this earth station must be in accordance with frequency assignments recorded in the Master International Frequency Register (MIFR) of the International Telecommunication Union.

Station 3:

Site details	
Site ID	9017938
Site address	Intelsat 11 metre ES USN Yatharagga Site, North Depot Hill Road, MINGENEW WA 65
Co-ordinates (GDA94)	Latitude: -29.045905 Longitude 115.350437
Transmitter details	
Assigned frequency	6.42450000 GHz
Bandwidth	890.0000 kHz
Freq. assign. ID	0000511348
Transmitter power	1.90 kW
EIRP	
Emission designator	890KF9D
Antenna details	
Antenna ID	81100
Antenna polarisation	CL - Left-hand circular or indirect
Antenna azimuth	297
Antenna type	Parabolic-P

Advisory Notes applying to Station 3

The Master International Frequency Register (MIFR) is maintained by the International Telecommunication Union (ITU) in accordance with the Radio Regulations.

(1) This licence authorises communications with Intelsat-22.

Special Conditions applying to Station 3

Operation of this earth station must be in accordance with frequency assignments recorded in the Master International Frequency Register (MIFR) of the International Telecommunication Union.