Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority

Australian Government | acma

Licensee details

Customer ID	20048040
Licensee	Mobile Satellite Services Australia Pty Ltd
Trading name	Mobile Satellite Services Australia Pty Ltd
Licensee address	15 Coolaroo Road, LANE COVE NORTH, NSW 2066

Licence details

Licence service	Earth Receive
Licence subservice	Earth Receive
Licence number	1444442/4
Date of issue	09/10/2023
Date of effect	09/10/2023
Date of expiry	11/11/2024

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.*

Advisory Notes applying to licence no.: 1444442/4

Conditions applicable to the operation of Earth Receive 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:

Sited details

Site ID	401566
Site address	Lot 33 Lake Moondarra Rd, MOUNT ISA QLD 4825
Co-ordinates (GDA94)	Latitude: -20.682941 Longitude: 139.503838

Receiver details	
Assigned frequency	6.87750000 GHz
Bandwidth	3.200000 MHz
Freq. assign. ID	0003272615
Emission designator	1M00G1D
Antenna details	
Antenna ID	94090
Antenna polarisation	M - Mixed
Antenna azimuth	
Antenna height (m)	9
Antenna type	Parabolic

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.

The earth station antenna has a minimum elevation angle of 5 degrees and an azimuth angle range of 0-360 degrees.

Special Conditions applying to Station 1

The licensee shall advise the ACMA of changes to the point of contact provided for the purpose of tracing any suspected cases of interference.

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.

Upon receipt of a report of harmful interference under International Telecommunication Union Radio Regulation No. 11.42 all necessary steps shall be taken immediately eliminate the harmful interference or cease operation.

This licence authorises communications with HIBLEO-X.

Station 2:

Sited details

Site ID	401566
Site address	Lot 33 Lake Moondarra Rd, MOUNT ISA QLD 4825
Co-ordinates (GDA94)	Latitude: -20.682941 Longitude: 139.503838

Receiver details	
Assigned frequency	6.97664000 GHz
Bandwidth	151.800000 MHz
Freq. assign. ID	0000509812
Emission designator	151MG7XXX
Antenna details	
Antenna ID	94090
Antenna polarisation	M - Mixed
Antenna azimuth	
Antenna height (m)	9
Antenna type	Parabolic

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.

The earth station antenna has a minimum elevation angle of 5 degrees and an azimuth angle range of 0-360 degrees.

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.

Upon receipt of a report of harmful interference under International Telecommunication Union Radio Regulation No. 11.42 all necessary steps shall be taken immediately eliminate the harmful interference or cease operation.

The licensee shall advise the ACMA of changes to the point of contact provided for the purpose of tracing any suspected cases of interference.

This licence authorises communications with HIBLEO-X.