# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details	
Customer ID	8116254
Licensee	UNIVERSITY OF NEW SOUTH WALES
Trading name	UNSW Canberra
Licensee address	PO Box 7916, CANBERRA BC, ACT 2610
Licence details	
Licence service	Earth
Licence subservice	Fixed Earth
Licence number	1137555/2
Date of issue	25/09/2023
Date of effect	25/09/2023
Date of expiry	31/10/2024
	51/10/2024

#### 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*.

# Advisory Notes applying to licence no.: 1137555/2

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).

This licence authorises communications with the INMARSAT-C satellite system.

### **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	2453
Site address	CSIRO Site via, ALICE SPRINGS NT 0872
Co-ordinates (GDA94)	Latitude: -23.797217 Longitude 133.875954
Transmitter details	
Assigned frequency	1.64650000 GHz
Bandwidth	2.0000 kHz
Freq. assign. ID	0000509135
Transmitter power	12.00 W
EIRP	
Emission designator	1K25G1D
<u>Antenna details</u>	
Antenna ID	1
Antenna polarisation	CR - Right-hand circular or direct
Antenna azimuth	
Antenna type	Unknown antenna type, size or specifications-

## **Special Conditions applying to Station 1**

Operating frequencies must be in accordance with the "Operators' Agreement for Geostationary Mobile Satellite Systems operating in the bands 1525 - 1544/1545 - 1559 MHz and 1626.5 - 1645.5 MHz in regions 1 and 3".