Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details		
Customer ID	20030161	
Licensee	COBHAM SAR SERVICES PTY LTD	
Trading name	NATIONAL JET SYSTEMS (CHARTER)PTY LTD	
Licensee address	Cobham Aviation Services Accounts Payable 1 National Drive, Adelaide Airport, SA 5950	

Licence details	
Licence service	Radiodetermination
Licence subservice	Radiodetermination
Licence number	10143558/1
Date of issue	15/01/2024
Date of effect	15/01/2024
Date of expiry	03/01/2025

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*.

Special Conditions applying to licence no.: 10143558/1

No interference shall be caused to any radiocommunication station or service operated by the Department of Defence or the Australian Defence Force and no protection from such services shall be afforded.

No interference shall be caused to any Radiocommunication station or service and no protection from interference by such stations or services shall be afforded.

This service must only operate in three boxed areas bounded by the following coordinates: (a) Perth: 34 **3**-35 **3** S and 113 **3**-115 **4** E (b) Essendon: 39 **3**-40 **4** S and 142 **3**-144 **4** E (c) Cairns: 15 **3**-16 **4** S and 145 **3**-147 **4** E.

Advisory Notes applying to licence no.: 10143558/1

Conditions applicable to the operation of Radiodetermination station(s) 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:

Area wide details:		
Area ID	35	
Area name	Australian Waters	

Transmitter details	
Assigned frequency	9.75000000 GHz
Bandwidth	500.000000 MHz
Freq. assign. ID	0001756840
Transmitter power	320.00 W
EIRP	380.00 kW
Emission designator	500MQ3N
Antenna details	
Antenna ID	90622
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Slot
Receiver details	
Assigned frequency	9.75000000 GHz
Bandwidth	500.000000 MHz
Freq. assign. ID	0001756841
Transmitter power	N/A
EIRP	N/A
Emission designator	500MQ3N
Antenna details	
Antenna ID	90622
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Slot

Special Conditions applying to Station 1

No interference shall be caused to any Radiocommunication station or service and no protection from interference by such stations or services shall be afforded.

No interference shall be caused to any radiocommunication station or service operated by the Department of Defence or the Australian Defence Force and no protection from such services shall be afforded.

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 2:

Area wide details:		
Area ID	74	
Area name	Low and Remote Density Areas	

<u>Transmitter details</u>		
Assigned frequency	9.70000000 GHz	
Bandwidth	22.000000 MHz	
Freq. assign. ID	0001756842	
Transmitter power	320.00 W	
EIRP	380.00 kW	
Emission designator	22M0Q3N	
Antenna details		
Antenna ID	90622	
Antenna polarisation	V - Vertical linear	
Antenna azimuth		
Antenna height (m)	0	
Antenna type	Slot	
Receiver details		
Assigned frequency	9.70000000 GHz	
Bandwidth	22.000000 MHz	
Freq. assign. ID	0001756843	
Transmitter power	N/A	
EIRP	N/A	
Emission designator	22M0Q3N	
Antenna details		
Antenna ID	90622	
Antenna polarisation	V - Vertical linear	
Antenna azimuth		
Antenna height (m)	0	
Antenna type	Slot	

Special Conditions applying to Station 2

No interference shall be caused to any radiocommunication station or service operated by the Department of Defence or the Australian Defence Force and no protection from such services shall be afforded.

No interference shall be caused to any Radiocommunication station or service and no protection from interference by such stations or services shall be afforded.

This service is authorised to operate with an instantaneous bandwidth of 22 MHz within the range 9.51 GHz to 9.89 GHz.