

Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details

Customer ID	20041825
Licensee	HENSOLDT AUSTRALIA PTY LTD
Licensee address	PO Box 3144 Belconnen Business Centre, BELCONNEN DC, ACT 2617

Licence details

Licence service	Fixed
Licence subservice	Point to Point
Licence number	11653252/1
Date of issue	24/04/2023
Date of effect	24/04/2023
Date of expiry	28/04/2024

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.: 11653252/1

Conditions applicable to the operation of Point to Point 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.

Link 1

Site details		Site 1	Site 2
Site ID		304102	10004085
Site address		Airfield Transmitting Site, RAAF Base, EAST SALE VIC 3850	RAAF Interim Radar Site East Sale, Talbots Road, SALE VIC 3850
Co-ordinates (GDA94)		Lat: -38.111267 Long: 147.157376	Lat: -38.1025 Long: 147.158611
Equipment details:			
Assigned TX frequency		15.04350000 GHz	14.72850000 GHz
Assigned RX frequency		14.72850000 GHz	15.04350000 GHz
Bandwidth		28.000000 MHz	28.000000 MHz
Freq. assign. ID		0003617207	0003617205
Transmitter power		16 mW	16 mW
EIRP		81.28 W	81.28 W
Emission designator		28M0G7W	28M0G7W
Antenna details			
Antenna ID		91603	91603
Antenna polarisation		V - Vertical linear	V - Vertical linear
Antenna azimuth		6.33	186.32
Antenna height (m)		7	4
Antenna type		Parabolic	Parabolic

Link 3

Site details		Site 1	Site 2
Site ID		10004085	304102
Site address		RAAF Interim Radar Site East Sale, Talbots Road, SALE VIC 3850	Airfield Transmitting Site, RAAF Base, EAST SALE VIC 3850
Co-ordinates (GDA94)		Lat: -38.1025 Long: 147.158611	Lat: -38.111267 Long: 147.157376
Equipment details:			
Assigned TX frequency		14.75650000 GHz	15.07150000 GHz
Assigned RX frequency		15.07150000 GHz	14.75650000 GHz
Bandwidth		28.000000 MHz	28.000000 MHz
Freq. assign. ID		0003617209	0003617211
Transmitter power		16 mW	16 mW
EIRP		81.28 W	81.28 W
Emission designator		28M0G7W	28M0G7W
Antenna details			
Antenna ID		91603	91603
Antenna polarisation		H - Horizontal linear	H - Horizontal linear
Antenna azimuth		186.32	6.33
Antenna height (m)		4	7
Antenna type		Parabolic	Parabolic

Link 5

Site details		Site 1	Site 2
Site ID		205200	10007950
Site address		Air Traffic Control NAS, NOWRA NSW 2540	RAAF Interim Radar Site, HMAS Albatross, NOWRA NSW
Co-ordinates (GDA94)		Lat: -34.942952 Long: 150.537481	Lat: -34.946241 Long: 150.53607
Equipment details:			
Assigned TX frequency		15.04350000 GHz	14.72850000 GHz
Assigned RX frequency		14.72850000 GHz	15.04350000 GHz
Bandwidth		28.000000 MHz	28.000000 MHz
Freq. assign. ID		0003617215	0003617213
Transmitter power		3 mW	3 mW
EIRP		16.22 W	16.22 W
Emission designator		28M0G7W	28M0G7W
Antenna details			
Antenna ID		91603	91603
Antenna polarisation		V - Vertical linear	V - Vertical linear
Antenna azimuth		199.37	19.38
Antenna height (m)		7	4
Antenna type		Parabolic	Parabolic

Link 7

Site details		Site 1	Site 2
Site ID		10007950	205200
Site address		RAAF Interim Radar Site, HMAS Albatross, NOWRA NSW	Air Traffic Control NAS, NOWRA NSW 2540
Co-ordinates (GDA94)		Lat: -34.946241 Long: 150.53607	Lat: -34.942952 Long: 150.537481
Equipment details:			
Assigned TX frequency		14.75650000 GHz	15.07150000 GHz
Assigned RX frequency		15.07150000 GHz	14.75650000 GHz
Bandwidth		28.000000 MHz	28.000000 MHz
Freq. assign. ID		0003617217	0003617219
Transmitter power		3 mW	3 mW
EIRP		16.22 W	16.22 W
Emission designator		28M0G7W	28M0G7W
Antenna details			
Antenna ID		91603	91603
Antenna polarisation		H - Horizontal linear	H - Horizontal linear
Antenna azimuth		19.38	199.37
Antenna height (m)		4	7
Antenna type		Parabolic	Parabolic