

# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



## Licensee details

Customer ID	435100
Licensee	Bureau of Meteorology
Licensee address	GPO Box 1289, MELBOURNE, VIC 3001

## Licence details

Licence service	Radiodetermination
Licence subservice	Radiodetermination
Licence number	11203703/1
Date of issue	05/09/2023
Date of effect	04/09/2023
Date of expiry	23/09/2024

## 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](mailto:info@acma.gov.au)

ACMA website: [www.acma.gov.au](http://www.acma.gov.au)

## **Advisory Notes applying to licence no.: 11203703/1**

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](http://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.

### Main Station Site

### Station 1:

Site details	
Site ID	10023488
Site address	Yeoval Radar, off Bournewood Road 6 km East of, YEOVAL NSW
Co-ordinates (GDA94)	Latitude: -32.744001 Longitude: 148.708546

Transmitter details	
Assigned frequency	5.62500000 GHz
Bandwidth	8.000000 MHz
Freq. assign. ID	0003111697
Transmitter power	200.00 kW
EIRP	5,020.00 MW
Emission designator	8M00P0N

Antenna details	
Antenna ID	92557
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	25
Antenna type	Parabolic

Receiver details	
Assigned frequency	5.62500000 GHz
Bandwidth	8.000000 MHz
Freq. assign. ID	0003111698
Transmitter power	N/A
EIRP	N/A
Emission designator	8M00P0N

Antenna details	
Antenna ID	92557
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	25
Antenna type	Parabolic

## 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.

### Main Station Site

### Station 2:

#### Site details

Site ID	10023488
Site address	Yeoval Radar, off Bournewood Road 6 km East of, YEOVAL NSW
Co-ordinates (GDA94)	Latitude: -32.744001 Longitude: 148.708546

#### Transmitter details

Assigned frequency	5.62500000 GHz
Bandwidth	8.000000 MHz
Freq. assign. ID	0003111699
Transmitter power	200.00 kW
EIRP	5,020.00 MW
Emission designator	8M00P0N

#### Antenna details

Antenna ID	92557
Antenna polarisation	H - Horizontal linear
Antenna azimuth	
Antenna height (m)	25
Antenna type	Parabolic

#### Receiver details

Assigned frequency	5.62500000 GHz
Bandwidth	8.000000 MHz
Freq. assign. ID	0003111700
Transmitter power	N/A
EIRP	N/A
Emission designator	8M00P0N

#### Antenna details

Antenna ID	92557
Antenna polarisation	H - Horizontal linear
Antenna azimuth	
Antenna height (m)	25
Antenna type	Parabolic