Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details		
Customer ID	20026547	
Licensee	WATER NSW	
Licensee address	Attn: P Dudley PO Box 398, Parramatta, NSW 2124	

Licence details	
Licence service	Land Mobile
Licence subservice	Land Mobile System - > 30MHz
Licence number	9869744/1
Date of issue	01/07/2023
Date of effect	30/06/2023
Date of expiry	16/06/2024

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: <u>info@acma.gov.au</u>

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.: 9869744/1

Conditions applicable to the operation of Land Mobile System station(s) authorised under this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination and the Radiocommunications Licence Conditions (Land Mobile Licence) Determination. 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.

Station 1:

Area wide details:		
Area ID	2	
Area name	New South Wales	

Transmitter details	
Assigned frequency	150.700000 MHz
Bandwidth	12.5000 kHz
Freq. assign. ID	0001210777
Transmitter power	5.00 W
EIRP	8.30 W
Emission designator	10K1F9W
Antenna details	
Antenna ID	60013
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	10
Antenna type	Dipole-D
Receiver details	
Assigned frequency	155.300000 MHz
Bandwidth	12.5000 kHz
Freq. assign. ID	0001210778
Transmitter power	N/A
EIRP	N/A
Emission designator	10K1F9W
Antenna details	
Antenna ID	60013
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	10
Antenna type	Dipole-D

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.

To the extent permitted by the licensed area of operation, the land (base) station authorised under this licence may operate at a maximum equivalent isotropic radiated power (EIRP) of 83 Watts when operating in low or remote density areas, as defined in the Apparatus Licence Fee Schedule.

A land (base) station authorised under this licence, when operating with an equivalent isotropic radiated power (EIRP) exceeding 8.3 Watts EIRP, shall not be sited within 200 metres of a radiocommunications site with licensed VHF high band services, as recorded on the Register of Radiocommunications Licences (RRL). Reference to VHF high band services is taken to mean radiocommunications services licensed in accordance with the VHF High Band Frequency Band Plan (148 - 174 MHz).