Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details	
Customer ID	1425168
Licensee	Wesfarmers Curragh Pty Ltd
Trading name	Attention Senior Electrical Supervisior
Licensee address	Curragh Mine PMB, BLACKWATER, QLD 4717
Licence details	
Licence service	Land Mobile
Licence subservice	Paging System - Exterior
Licence number	1914897/1
Callsign	VLQ861
Date of issue	01/07/2023
Date of effect	30/06/2023
Date of expiry	06/07/2024
Liconco conditiona	

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.: 1914897/1

Conditions applicable to the operation of Paging 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:

Site detailsSite ID9000184Site addressRepeater Site 4, Curragh Mine, BLACKWATER QLD 4702Co-ordinates (GDA94)Latitude: -23.325216Longitude: 148.893359Transmitter detailsAssigned frequency148.662500 MHzBandwidth25.0000 kHzFreq. assign. ID0000906948Transmitter power100.00 WEIRP250.00 WEmission designator16K0F2DAntenna ID60013Antenna ID60013Antenna polarizationV - Vertical linearAntenna height (m)0Antenna typeDipole-D	Main Station Site		
Site addressRepeater Site 4, Curragh Mine, BLACKWATER QLD 4702Co-ordinates (GDA94)Latitude: -23.325216Longitude: 148.893359Transmitter detailsAssigned frequency148.662500 MHzAssigned frequency148.662500 MHzEnderseBandwidth25.0000 kHzEnderseFreq. assign. ID0000906948EnderseTransmitter power100.00 WEIRP250.00 WEmission designator16K0F2DAntenna detailsAntenna ID60013Antenna polarizationV - Vertical linearAntenna azimuth0	Site details		
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Emission designator 16K0F2D Antenna details Antenna ID 60013 Antenna polarization V - Vertical linear Antenna azimuth Antenna height (m) 0	Transmitter power	100.00 W	
Antenna details Antenna ID 60013 Antenna polarization V - Vertical linear Antenna azimuth Image: Construct of the second seco	EIRP	250.00 W	
Antenna ID 60013 Antenna polarization V - Vertical linear Antenna azimuth	Emission designator	16K0F2D	
Antenna polarizationV - Vertical linearAntenna azimuthImage: Constraint of the second seco	Antenna details		
Antenna azimuth Antenna height (m)	Antenna ID	60013	
Antenna height (m) 0	Antenna polarization	V - Vertical linear	
	Antenna azimuth		
Antenna type Dipole-D	Antenna height (m)	0	
	Antenna type	Dipole-D	

Main Station Site

Advisory Notes applying to Station 1

The paging transmitter authorised by this licence has been licensed on the condition that the licensee accepts any mutual interference that occurs between this and any other paging service licensed to them on the same frequency within 100km.

Special Conditions applying to Station 1

The level of all discreet spurious components, measured at the output of the transmitter, must not exceed -30dBm.

The level of power in the adjacent channel must not exceed -22dBm.