

Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details

Customer ID	1507321
Licensee	SOUTH AUSTRALIAN GOVERNMENT RADIO NETWORK
Licensee address	GPO Box 464, ADELAIDE, SA 5001

Licence details

Licence service	Land Mobile
Licence subservice	Paging System - Exterior
Licence number	1509052/1
Callsign	VMS719
Date of issue	01/04/2022
Date of effect	01/04/2022
Date of expiry	30/04/2023

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.: 1509052/1

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.

Main Station Site

Station 1:

Site details

Site ID	23265		
Site address	SAPD site, Toops Hill Road 7km ENE of McLaren Flat, WICKHAM HILL SA 5157		
Co-ordinates (GDA94)	Latitude: -35.187597	Longitude: 138.655798	

Transmitter details

Assigned frequency	148.812500 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000799741
Transmitter power	225.00 W
EIRP	1.00 kW
Emission designator	16K0F1D

Antenna details

Antenna ID	60250
Antenna polarization	V - Vertical linear
Antenna azimuth	
Antenna height (m)	30
Antenna type	Dipole-D

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.

Supplementary Station Site**Station 2:**

Site details	
Site ID	23283
Site address	SAPD Site, Range Road West, MT TERRIBLE SA 5172
Co-ordinates (GDA94)	Latitude: -35.329613 Longitude: 138.502184
Transmitter details	
Assigned frequency	148.812500 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000799742
Transmitter power	225.00 W
EIRP	1.00 kW
Emission designator	16K0F1D
Antenna details	
Antenna ID	70131
Antenna polarization	V - Vertical linear
Antenna azimuth	
Antenna height (m)	25
Antenna type	Colinear Vertical-U

Advisory Notes applying to Station 2

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.

Supplementary Station Site**Station 3:**

Site details	
Site ID	23287
Site address	Cnr Old Bull Creek Road & Phillips Hill Road, BULL CREEK SA 5157
Co-ordinates (GDA94)	Latitude: -35.231149 Longitude: 138.779299
Transmitter details	
Assigned frequency	148.812500 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000799743
Transmitter power	225.00 W
EIRP	1.00 kW
Emission designator	16K0F1D
Antenna details	
Antenna ID	50078
Antenna polarization	V - Vertical linear
Antenna azimuth	
Antenna height (m)	26
Antenna type	Colinear Vertical-U

Advisory Notes applying to Station 3

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.

Supplementary Station Site**Station 4:**

Site details	
Site ID	501601
Site address	Noarlunga SAGRN site Majorca Road, HACKHAM WEST SA 5163
Co-ordinates (GDA94)	Latitude: -35.138024 Longitude: 138.511147
Transmitter details	
Assigned frequency	148.812500 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000799744
Transmitter power	225.00 W
EIRP	1.00 kW
Emission designator	16K0F1D
Antenna details	
Antenna ID	70131
Antenna polarization	V - Vertical linear
Antenna azimuth	
Antenna height (m)	26
Antenna type	Colinear Vertical-U

Advisory Notes applying to Station 4

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.

Supplementary Station Site**Station 5:**

Site details	
Site ID	501622
Site address	SAGRN site, Crowsnest Road, BROWN HILL SA 5211
Co-ordinates (GDA94)	Latitude: -35.504608 Longitude: 138.646883
Transmitter details	
Assigned frequency	148.812500 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000799745
Transmitter power	225.00 W
EIRP	1.00 kW
Emission designator	16K0F1D
Antenna details	
Antenna ID	70131
Antenna polarization	V - Vertical linear
Antenna azimuth	
Antenna height (m)	28
Antenna type	Colinear Vertical-U

Advisory Notes applying to Station 5

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.

Site details

Site ID	501623		
Site address	SAGRN RTA Quarry, Victor Harbor Road, MOUNT COMPASS SA 5211		
Co-ordinates (GDA94)	Latitude: -35.39157	Longitude:	138.619351

Transmitter details

Assigned frequency	148.812500 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000799746
Transmitter power	225.00 W
EIRP	1.00 kW
Emission designator	16K0F1D

Antenna details

Antenna ID	70131
Antenna polarization	V - Vertical linear
Antenna azimuth	
Antenna height (m)	26
Antenna type	Colinear Vertical-U

Advisory Notes applying to Station 6

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.