

# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



## Licensee details

Customer ID	20033468
Licensee	SPENCER GULF BROADCASTERS PTY LTD
Licensee address	PO Box 1599, Crows Nest, NSW 1585

## Licence details

Licence service	Broadcasting - Commercial Radio
Licence number	10285559/2
Service licence number	4193
Callsign	5AU
Date of issue	13/08/2021
Date of effect	27/11/2020
Date of expiry	06/06/2025

## 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 address listed below. 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)

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*.

## **Special Conditions applying to licence no.: 10285559/2**

The licensee, or any authorised person, is required to place advertisements in newspapers circulating within the licence area of the licence at least seven days before the commencement of transmissions. The advertisement should state that members of the public should contact the licensee, or authorised person, if the broadcast causes interference to other radiocommunications. The advertisement must detail the date and the time of the commencement of transmissions, the frequency being used and the appropriate person's contact details, including the address and telephone number of the person responsible for the transmissions.

The licensee must ensure that no harmful interference shall be caused to the operation of any radiocommunication station or service. If the operation of the transmitter is causing interference to other services, the licensee is required, at the licensee's own expense, to adjust, or fit devices to, receivers in order to eliminate or minimise that interference.

The licensee is subject to the Radiocommunications Licence Conditions (Apparatus Licence) Determination, as in force from time to time. For this special condition, reference to paragraph 107(1)(f) of the Act in the Determination should be read as a reference to paragraph 109(1)(f) of the Act. Copies of this determination are available from the ACMA and from the ACMA home page ([www.acma.gov.au](http://www.acma.gov.au)).

The CMF at all elevations is not to exceed the specified CMF at 0 degrees elevation for all angles of azimuth.

## **Advisory Notes applying to licence no.: 10285559/2**

Conditions applicable to the operation of Broadcast Service station(s) authorised under this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination and the Radiocommunications Licence Conditions (Broadcasting Licence) Determination. Copies of these determinations are available from the ACMA and from the ACMA home page ([www.acma.gov.au](http://www.acma.gov.au)).

Conditions applicable to the operation of Broadcast Service stations authorised under this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination 2003 and the Radiocommunications Licence Conditions (Broadcasting Licence) Determination no. 1 of 1998, as in force from time to time. Copies of these determinations 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 1:

#### Site details

Site ID	152608		
Site address	1142 Georgetown-Huddleston Rd, HUDDLESTON SA 5473		
Co-ordinates (GDA94)	Latitude: -33.326023	Longitude:	138.276966

#### Transmitter details

General Area Served	Port Pirie
Technical specification no.	10011570
Assigned frequency	1044 kHz
Freq. assign. ID	0001938871
Emission designator	18K0A3E
Antenna Polarisation	V - Vertical linear
Antenna height (m)	152

#### Radiation pattern details

Bearing or Sector (°T)	Maximum CMF (V)
0 - 360	605

**Site details**

Site ID	24650		
Site address	Broadcast Australia Site, TV Track, THE BLUFF SA 5481		
Co-ordinates (GDA94)	Latitude: -33.103845	Longitude:	138.164140

**Transmitter details**

General Area Served	Spencer Gulf North		
Technical specification no.	12000211		
Assigned frequency	97.9 MHz		
Freq. assign. ID	0003249759		
Emission designator	200KF8EHF		
Antenna Polarisation	M - Mixed		
Antenna height (m)	82		

**Radiation pattern details**

Bearing or Sector (°T)	Maximum ERP (W)
0 - 5	20 000.0
5 - 30	16 000.0
30 - 60	12 000.0
60 - 95	8 001.0
95 - 190	4 000.0
190 - 210	8 001.0
210 - 240	12 000.0
240 - 260	16 000.0
260 - 360	20 000.0

**Site details**

Site ID	141422		
Site address	5AU Standby AM Mast, 1142 Georgetown-Huddleston Rd, HUDDLESTON SA 5473		
Co-ordinates (GDA94)	Latitude: -33.326491	Longitude:	138.276920

**Transmitter details**

General Area Served	Port Pirie
Technical specification no.	10011570
Assigned frequency	1044 kHz
Freq. assign. ID	0001938870
Emission designator	18K0A3E
Antenna Polarisation	V - Vertical linear
Antenna height (m)	40

**Radiation pattern details**

Bearing or Sector (°T)	Maximum CMF (V)
0 - 360	605

**Special Conditions applying to Station 3**

The alternative transmitter identified as station 2 on this licence must only be operated when the main transmitter identified as station 1 on this licence is not in operation.