COMMUNITY AND OPEN NARROWCASTING RADIO LICENCE AREA PLAN

CEDUNA
(Radio)

JULY 1996
The Australian Broadcasting Authority hereby makes this plan for community and open narrowcasting radio broadcasting services in the Ceduna area of South Australia, under section 26(1) of the Broadcasting Services Act 1992.

One community radio broadcasting service and one open narrowcasting radio broadcasting service are to be available in the Ceduna area described at Attachment 1.1 to this determination with the use of the broadcasting services bands. The characteristics, including technical specifications, of the services that are to be available in the area described at Attachment 1.1 are set out in the Schedule and Attachments 1.2 - 1.3 to this Determination.

Dated 19 July 1996
SCHEDULE

The Schedule sets out:

- the category of each of the services that are to be available in that area (column one),

- the service licence number which has been allocated to the service, if appropriate (column two); N/A = Not Applicable, as the Broadcasting Services Act 1992 only requires service licences for Commercial and Community services.

- the number of transmitters required to transmit the service,

- the transmitter specification number which has been allocated to each transmitter (column three),

- the identifying number of the attachment where the technical specifications for each transmitter are described (column four). (Each set of technical specifications referred to in the Schedules is an attachment to this determination).

- the general area served by each transmitter (column five).
# SCHEDULE ONE

Licence Area Plan - Ceduna - (Radio) - July 1996

<table>
<thead>
<tr>
<th>Category of Service</th>
<th>Service Licence No:</th>
<th>Transmitter Specification No:</th>
<th>Technical Specifications</th>
<th>General Area Served by Transmitter</th>
</tr>
</thead>
<tbody>
<tr>
<td>Community</td>
<td>SL010151</td>
<td>TS003574</td>
<td>See attachment 1.2</td>
<td>Ceduna/Smoky Bay</td>
</tr>
<tr>
<td>Open Narrowcasting</td>
<td>N/A</td>
<td>TS003582</td>
<td>See attachment 1.3</td>
<td>Ceduna/Smoky Bay</td>
</tr>
</tbody>
</table>
LICENCE AREA FOR SERVICE LICENCE Nos: SL010151
COMMUNITY RADIO CEDUNA, SA

The licence area, in terms of areas defined by the Australian Bureau of Statistics at the
census of 6 August 1991, is:

<table>
<thead>
<tr>
<th>Area Description</th>
<th>Persons</th>
</tr>
</thead>
<tbody>
<tr>
<td>SA CD 020104</td>
<td>576</td>
</tr>
<tr>
<td>SA CD 020105</td>
<td>796</td>
</tr>
<tr>
<td>SA CD 020107</td>
<td>877</td>
</tr>
<tr>
<td>SA CD 020108</td>
<td>498</td>
</tr>
<tr>
<td>SA CD 020101</td>
<td>302</td>
</tr>
<tr>
<td>SA CD 020103</td>
<td>309</td>
</tr>
<tr>
<td>SA CD 020106</td>
<td>140</td>
</tr>
</tbody>
</table>

Total Persons 3498

Note:

Standard terminology used by the Australian Bureau of Statistics:

(CD) = Collection District
(T) = Town
**LICENCE AREA PLAN : Ceduna**

Category : Community
General Area Served : Ceduna (SA)
Service Licence Number : SL010151

**TECHNICAL SPECIFICATION - FM Radio**

Specification Number : TS003574

*Transmitter Site :-*
Nominal location : Kongwirra Hill
Australian Map Grid : Zone Easting Northing
Reference 53 385700 6443400
Site Tolerance : Refer to Technical Planning Guidelines

*Emission :-*
Frequency Band & Mode : VHF-FM
Carrier Frequency : 103.7 MHz
Polarisation : Mixed
Maximum antenna height : 52 m

*Output Radiation Pattern :-*

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>At all angles of azimuth</td>
<td>1 kW</td>
</tr>
</tbody>
</table>

Federal Register of Legislative Instruments F2005B00691
LICENCE AREA PLAN: Ceduna

Category: Open Narrowcasting
General Area Served: Ceduna/Smoky Bay (SA)
Service Licence Number: Not applicable

TECHNICAL SPECIFICATION - FM Radio
Specification Number: TS003582

**Transmitter Site:**
Nominal location: Kongwirra Hill
Australian Map Grid: Zone Easting Northing
Reference: 53 385700 6443400
Site Tolerance: Refer to Technical Planning Guidelines

**Emission:**
Frequency Band & Mode: VHF-FM
Carrier Frequency: 102.1 MHz
Polarisation: Mixed
Maximum antenna height: 52 m

**Output Radiation Pattern:**

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>At all angles of azimuth</td>
<td>250 W</td>
</tr>
</tbody>
</table>