



**Australian
Broadcasting
Authority**

VARIATION TO LICENCE AREA PLAN

BRIDGETOWN (RADIO)

May 2001

LICENCE AREA PLAN

BRIDGETOWN

VARIATION

The Australian Broadcasting Authority hereby varies the licence area plan (LAP) for radio services in the Bridgetown area of Western Australia, determined on 5 November 1996, under subsection 26(2) of the *Broadcasting Services Act 1992*.`

The variation comprises a variation of the technical specifications of the commercial radio service designated by the technical specification number TS10002152 as set out below:

Category of Service	Transmitter Specification No:	Technical Specifications	General Area Served by Transmitter	Status
Commercial	TS10005729	See attachment 1.8.1	Bridgetown	Vary

The technical specifications set out in Schedule One and Attachment 1.8 of the licence area plan are deleted.

The varied technical specifications now applicable to this service are set out in Schedule One and Attachment 1.8.1 to this instrument.

(Determined by the Australian Broadcasting Authority on 24 May 2001)

SCHEDULE

Schedule One sets out:

- the category of each of the services that are to be available in that area (column one).
- The status of the service (column two) does not form part of the licence area plan decision and is included for reference only.
- The frequency for each transmitter (column three) does not form part of the licence area plan decision and is included for reference only.
- the service licence number which has been allocated to the service, if appropriate (column four).
- the number of transmitters required to transmit the service,
- the technical specification number which has been allocated to each transmitter (column five),
- the identifying number of the attachment where the technical specifications for each transmitter are described (column six). (Each set of technical specifications referred to in the Schedules is an attachment to this determination).
- the general area served by each transmitter (column seven).

Status Column

Licensed	:	service is already licensed
Available	:	new licence available for allocation
Proposed	:	transmitter for existing broadcasting service licence
Alternative	:	alternative channel proposed for licensed service
Reserved	:	capacity reserved for a national or community service in accordance with Ministerial notification

Frequency Column

- The frequency shown is the centre frequency of the channel.

For ease of reference, the Schedule affected by this variation to the LAP has been updated to reflect the variation to the plan.

Schedule One of the Bridgetown LAP prior to this variation is reproduced below:

SCHEDULE ONE

Licence Area Plan : Bridgetown - (Radio) - October 1996

Licence Area : BRIDGETOWN RA1

Service Category	Service Licence No	Technical Specification No	Technical Specifications	General Area Served by Transmitter
National	N/A	TS002333	See attachment 1.2	Bridgetown
National	N/A	TS002339	See attachment 1.3	Manjimup
National	N/A	TS005844	See attachment 1.4	Manjimup
National	N/A	TS002270	See attachment 1.5	Nannup
National	N/A	TS002271	See attachment 1.6	Nannup
Commercial	SL010072	TS002332	See attachment 1.7	Bridgetown
Commercial	SL010073	TS002152	See attachment 1.8	Bridgetown
Open Narrowcasting	N/A	TS002153	See attachment 1.9	Manjimup

The updated Schedule to the licence area plan affected by this variation is as follows:

SCHEDULE ONE

Licence Area Plan : Bridgetown - Radio - as varied May 2001

Licence Area : BRIDGETOWN RA1

Service Category	Status	Frequency	Service Licence No	Technical Specification No	Attach No	Area Served
National	Licensed	1044 kHz	N/A	TS002333	1.2	Bridgetown
National	Licensed	738 kHz	N/A	TS002339	1.3	Manjimup
National	Licensed	1152 kHz	N/A	TS005844	1.4	Manjimup
National	Licensed	98.1 MHz	N/A	TS002270	1.5	Nannup
National	Licensed	98.9 MHz	N/A	TS002271	1.6	Nannup
Commercial	Licensed	900 kHz	SL010072	TS002332	1.7	Bridgetown
Commercial	Alternative	100.5 MHz	SL010073	TS10005729	1.8.1	Bridgetown
Open Narrowcasting	Licensed	1377 kHz	N/A	TS002153	1.9	Manjimup

Licence Area Plan : Bridgetown - Radio - as varied May 2001

Category : Commercial

General Area Served : Bridgetown (WA)

Service Licence Number : SL10073

TECHNICAL SPECIFICATION - FM Radio

Specification Number : TS10005729

Transmitter Site :-

Nominal location : Gommers Rd YORNUP

Australian Map Grid : Zone Easting Northing
Reference 50 424000 6231405

Site Tolerance : Refer to Technical Planning Guidelines

Emission :-

Frequency Band & Mode VHF-FM

Carrier Frequency : 100.5 MHz
Polarisation Vertical

Maximum antenna height 45 m

Output Radiation Pattern :-

Bearing or Sector (Clockwise direction)	Maximum ERP
At all angles of azimuth	5 kW