



**Australian
Broadcasting
Authority**

VARIATION TO LICENCE AREA PLAN

Burnie Radio (Tas)

**Australian Broadcasting Authority
Canberra
April 2004**

Three instruments are contained in this PDF document as follows:

- Variation to the Licence Area Plan - Burnie
- Variation to the Designation of Licence Areas - Burnie
- Variation to the Frequency Allotment Plan - Burnie

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VARIATION TO LICENCE AREA PLAN – Burnie Radio –April 2004

VARIATION

The Australian Broadcasting Authority hereby varies the licence area plan (LAP) for radio services in the Burnie region of Tasmania, determined in December 2001, under subsection 26(2) of the *Broadcasting Services Act 1992*.

The variation comprises a change of technical specifications for the FM commercial radio service and the inclusion of an additional technical specification for the AM commercial radio service in Smithton, as set out below.

Service Category	Service Licence No	Technical Specification No	Frequency	Attach No	Area Served	Status
Commercial	SL 4219	TS 10013265	94.5MHz	1.12	Smithton	Add
Commercial	SL 1150793	TS 10008711	101.7 MHz	1.10	Burnie	Delete
Commercial	SL 1150793	TS 10013428	101.7 MHz	1.10.1	Burnie	Add

The variation also comprises a change from 1996 to 2001 Census boundaries to the areas described at Attachments 1.1.1, 1.10.1 and 2.1.1,

(Determined by the Australian Broadcasting Authority on 1 April 2004)

SCHEDULES

Each of the Schedules 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); 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 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.

The information in the frequency column is provided as additional information to the licence area plan, and is accurate as at the date of publication.

The characteristics of the services available in the area described in Attachment 1.1 of the December 2001 Burnie LAP are reproduced in Schedule 1 below.

SCHEDULE ONE

Licence Area Plan: Burnie Radio - December 2001

Licence Area: BURNIE RA1

Service Category	Status	Frequency	Service Licence No	Technical Specification No	Attach No	Area Served
National	Proposed Reserved	90.5 MHz	N/A	TS10011323	1.2	Burnie
National	Proposed Reserved	98.5 MHz	N/A	TS10011319	1.3	Burnie
National	Proposed Reserved	99.3 MHz	N/A	TS10011321	1.4	Burnie
National	Proposed Reserved	100.1 MHz	N/A	TS10011322	1.5	Burnie
National	Licensed Reserved	102.5 MHz	N/A	TS6625001	1.6	Burnie
National	Licensed Reserved	89.7 MHz	N/A	TS6586002	1.7	Lileah
National	Licensed Reserved	91.3 MHz	N/A	TS6625004	1.8	Lileah
Commercial	Licensed	558 kHz	SL4219	TS10005340	1.9	Burnie
Commercial	Proposed	101.7 MHz	SL1150793	TS10008711	1.10	Burnie
Open Narrowcasting	Available	97.7 MHz	N/A	TS10011351	1.11	Burnie

The updated schedule to the LAP variation is as follows:

SCHEDULE ONE

Variation to Licence Area Plan: Burnie Radio – April 2004

Licence Area: BURNIE RA1

Service Category	Status	Channel/ Frequency	Service Licence No	Transmitter Specificatio n No	Attach No	Area Served
National	Proposed Reserved	90.5 MHz	N/A	TS10011323	1.2	Burnie
National	Proposed Reserved	98.5 MHz	N/A	TS10011319	1.3	Burnie
National	Proposed Reserved	99.3 MHz	N/A	TS10011321	1.4	Burnie
National	Proposed Reserved	100.1 MHz	N/A	TS10011322	1.5	Burnie
National	Licensed Reserved	102.5 MHz	N/A	TS6625001	1.6	Burnie
National	Licensed Reserved	89.7 MHz	N/A	TS6586002	1.7	Lileah
National	Licensed Reserved	91.3 MHz	N/A	TS6625004	1.8	Lileah
Commercial	Licensed Proposed	558 kHz 94.5 MHz	SL4219 SL4219	TS10005340 TS 10013265	1.9 1.12	Burnie Smithton
Commercial	Alternative	101.7 MHz	SL1150793	TS10013428	1.10.1	Burnie
Open Narrowcasting	Licensed	97.7 MHz	N/A	TS10011351	1.11	Burnie

Note: As no changes are made to Attachments 1.2 to 1.9 and Attachment 1.11 since Determination in December 2001, copies are not provided.

LICENCE AREA FOR SERVICE LICENCE NUMBERS: SL1150793 AND SL4219

COMMERCIAL RADIO – BURNIE RA1

The licence area, in terms of areas defined by the Australian Bureau of Statistics at the Census of 5 August 2001, is:

Area Description	Area Description	Area Description
Burnie (C)	TAS CD 6011106	TAS CD 6010606
Waratah/Wynyard (M) - Pt A	TAS CD 6011406	TAS CD 6010607
TAS CD 6011310	TAS CD 6010601	TAS CD 6010609
TAS CD 6010209	TAS CD 6011302	TAS CD 6010309
TAS CD 6011309	TAS CD 6011111	TAS CD 6011201
TAS CD 6011512	TAS CD 6010305	TAS CD 6011102
TAS CD 6010205	TAS CD 6011410	
TAS CD 6010208	TAS CD 6010303	
TAS CD 6010207	TAS CD 6011204	
TAS CD 6011303	TAS CD 6010307	
TAS CD 6011301	TAS CD 6011104	
TAS CD 6011308	TAS CD 6010310	
TAS CD 6011304	TAS CD 6011407	
TAS CD 6010605	TAS CD 6011103	
TAS CD 6011107	TAS CD 6011504	
TAS CD 6011108	TAS CD 6011101	
TAS CD 6011403	TAS CD 6011205	
TAS CD 6011109	TAS CD 6011202	
TAS CD 6011511	TAS CD 6010608	
TAS CD 6011110	TAS CD 6011506	
TAS CD 6010301	TAS CD 6011503	
TAS CD 6011305	TAS CD 6011409	
TAS CD 6010203	TAS CD 6011513	
TAS CD 6011404	TAS CD 6011505	
TAS CD 6011405	TAS CD 6010602	
TAS CD 6010302	TAS CD 6011411	
TAS CD 6011408	TAS CD 6010604	
TAS CD 6011402	TAS CD 6010306	
TAS CD 6011307	TAS CD 6011502	
TAS CD 6011306	TAS CD 6010304	
TAS CD 6011112	TAS CD 6011510	
TAS CD 6010206	TAS CD 6011105	
TAS CD 6010202	TAS CD 6010308	
TAS CD 6011401	TAS CD 6011203	

Note:

Standard terminology used by the Australian Bureau of Statistics:

(C)	=	City
(CD)	=	Collection District
(M)	=	Municipality

LICENCE AREA PLAN:**Burnie Radio –April 2004**

Category: Commercial
 General Area Served : Burnie (TAS)
 Service Licence Number : SL1150793

TECHNICAL SPECIFICATION - FM Radio

Specification Number : TS10013428

Transmitter Site :-

Nominal location : 7BU Transmitter Site TABLE CAPE
 Australian Map Grid : Zone Easting Northing
 Reference 55 392500 5464500
 Site Tolerance : Refer to Technical Planning Guidelines

Emission :-

Frequency Band & Mode VHF-FM
 Carrier Frequency : 101.7 MHz
 Polarisation Vertical
 Maximum antenna height 60 m

Output Radiation Pattern :-

Bearing or Sector (Clockwise direction)	Maximum ERP
0°T - 120°T	2 kW
120°T - 300°T	20 kW
300°T - 360°T	2 kW

DRAFT LICENCE AREA PLAN: Burnie Radio –April 2004

Category: Commercial
 General Area Served : Smithton (TAS)
 Service Licence Number : SL4219

TECHNICAL SPECIFICATION - FM Radio

Specification Number : TS10013265

Transmitter Site :-

Nominal location : Tier Hill Massey Street SMITHTON
 Australian Map Grid : Zone Easting Northing
 Reference 55 342295 5476725
 Site Tolerance : Refer to Technical Planning Guidelines

Emission :-

Frequency Band & Mode VHF-FM
 Carrier Frequency : 94.5 MHz
 Polarisation Mixed
 Maximum antenna height 20 m

Output Radiation Pattern :-

Bearing or Sector (Clockwise direction)	Maximum ERP
At all angles of azimuth	100 W

Special Condition

Any transmission in accordance with this technical specification is planned on the basis that it will be protected to a minimum median field strength level of 66 dBuV/m and above against interference from other broadcasting services.

LICENCE AREA FOR SERVICE LICENCE NUMBER: SL3150
COMMUNITY RADIO – WYNYARD RA1

The licence area, in terms of areas defined by the Australian Bureau of Statistics at the Census of 5 August 2001, is:

Area Description	Area Description	Area Description
Devonport (C)	TAS CD 6010302	TAS CD 6030113
Central Coast (M) - Pt A	TAS CD 6030203	TAS CD 6011513
Burnie (C) - Pt A	TAS CD 6030105	TAS CD 6011505
Waratah/Wynyard (M) - Pt A	TAS CD 6030101	TAS CD 6010602
TAS CD 6010209	TAS CD 6011003	TAS CD 6010604
TAS CD 6010205	TAS CD 6010206	TAS CD 6030103
TAS CD 6010208	TAS CD 6010202	TAS CD 6010306
TAS CD 6010207	TAS CD 6010601	TAS CD 6010304
TAS CD 6030108	TAS CD 6010305	TAS CD 6010308
TAS CD 6030104	TAS CD 6010303	TAS CD 6011203
TAS CD 6030106	TAS CD 6010307	TAS CD 6010606
TAS CD 6010605	TAS CD 6010310	TAS CD 6030201
TAS CD 6030107	TAS CD 6030111	TAS CD 6010609
TAS CD 6030102	TAS CD 6011504	TAS CD 6011002
TAS CD 6030109	TAS CD 6030112	TAS CD 6010309
TAS CD 6030114	TAS CD 6011001	TAS CD 6011201
TAS CD 6010301	TAS CD 6030205	
TAS CD 6010203	TAS CD 6010608	

Note:

Standard terminology used by the Australian Bureau of Statistics:

(C) = City
 (CD) = Collection District
 (M) = Municipality