

# Variation to Licence Area Plan – Remote Central and Eastern Australia Radio – 2023 (No. 1)

The Australian Communications and Media Authority makes this instrument under subsection 26(2) of the *Broadcasting Services Act 1992*.

Dated: 11 May 2023

James Cameron [signed] Member

Cathy Rainsford [signed]

Member/General Manager

Australian Communications and Media Authority

#### 1 Name

This is the Variation to Licence Area Plan – Remote Central and Eastern Australia Radio – 2023 (No. 1).

# 2 Commencement

This instrument commences at the start of the day after the day it is registered on the Federal Register of Legislation.

Note: The Federal Register of Legislation may be accessed, free of charge, at <a href="www.legislation.gov.au">www.legislation.gov.au</a>.

# 3 Authority

This instrument is made under subsection 26(2) of the *Broadcasting Services Act 1992*.

#### 4 Variation

The *Licence Area Plan – Remote Central and Eastern Australia Radio* (F2005B01472) is varied in the manner set out in Schedule 1 to this instrument.

# **Schedule 1-Variation**

(section 4)

#### 1 Clause 4

Omit "twelve", substitute "seventeen".

# 2 Clauses 46 to 58 (both inclusive)

Repeal the clauses and substitute with the clauses in Part 1 of Schedule 2 to this instrument.

#### 3 Schedule Two

(1) After the row of the table that refers to Attachment 2.37, insert:

96.9 MHz	SL10216	TS12001078	2.37A	Norfolk Island

(2) After the row of the table that refers to Attachment 2.81, insert:

040 MILL	01.4450744	T040004077	0.044	NI - of - II - I - I - o - o
94.9 MHZ	SL1150711	TS12001077	2.81A	Norfolk Island

#### 4 Schedule Three

After the row of the table that refers to Attachment 3.78, insert:

National	91.9 MHz	N/A	TS1137983	3.78A	Norfolk Island
National	92.9 MHz	N/A	TS12001076	3.78B	Norfolk Island
National	93.9 MHz	N/A	TS1137751	3.78C	Norfolk Island
National	95.9 MHz	N/A	TS1137752	3.78D	Norfolk Island
National	97.9 MHz	N/A	TS12001079	3.78E	Norfolk Island

# 5 After Schedule Fifty Six

Insert:

# **Schedule Fifty Seven**

Licence Area Plan: Remote Central and Eastern Australia Radio

Licence Area: Norfolk Island RA1

Service Category	Channel/ Frequency	Service Licence No	Transmitter Specification No	Attach No	Area Served
Community	1566 kHz	SL1180039	TS1137755	57.2	Norfolk Island
	89.9 MHz	SL1180039	TS1132707	57.3	Norfolk Island
	90.9 MHz	SL1180049	TS12001080	57.4	Norfolk Island

#### 6 Attachment 2.1

#### Omit:

"The licence area, in terms of areas defined by the Australian Bureau of Statistics at the Census of 8 August 2006, is:"

#### Substitute:

"The licence area is the licence area defined in Attachment 57.1 (Norfolk Island RA1), and the following areas defined by the Australian Bureau of Statistics at the Census of 8 August 2006:"

#### 7 After Attachment 2.37

Insert the Attachment at Part 2 of Schedule 2 to this instrument.

#### 8 After Attachment 2.81

Insert the Attachment at Part 3 of Schedule 2 to this instrument.

#### 9 After Attachment 3.78

Insert the Attachments at Part 4 of Schedule 2 to this instrument.

# 10 After Attachment 56.2

Insert the Attachments at Part 5 of Schedule 2 to this instrument.

# Schedule 2 New Clauses and Attachments

(Schedule 1, items 2, 7, 8, 9 and 10)

# Part 1 New Clauses 46 to 58

- One community radio broadcasting service is to be made available in the Willowra area described at Attachment 45.1 to this plan with the use of the broadcasting services bands. The characteristics, including technical specifications, of the service that is to be available in the area described at Attachment 45.1 is set out in Schedule Forty Five and Attachment 45.2 to this plan.
- (47) One community radio broadcasting service is to be made available in the Wujal Wujal area described at Attachment 47.1 to this plan with the use of the broadcasting services bands. The characteristics, including technical specifications, of the service that is to be available in the area described at Attachment 47.1 is set out in Schedule Forty Seven and Attachments 47.2 and 47.3 to this plan.
- (48) One community radio broadcasting service is to be made available in the Yuelamu area described at Attachment 48.1 to this plan with the use of the broadcasting services bands. The characteristics, including technical specifications, of the service that is to be available in the area described at Attachment 48.1 is set out in Schedule Forty Eight and Attachment 48.2 to this plan.
- (49) One community radio broadcasting service is to be made available in the Yuendumu area described at Attachment 49.1 to this plan with the use of the broadcasting services bands. The characteristics, including technical specifications, of the service that is to be available in the area described at Attachment 49.1 is set out in Schedule Forty Nine and Attachment 49.2 to this plan.
- (50) One community radio broadcasting service is to be made available in the Borroloola area described at Attachment 50.1 to this plan with the use of the broadcasting services bands. The characteristics, including technical specifications, of the service that is to be available in the area described at Attachment 50.1 is set out in Schedule Fifty and Attachment 50.2 to this plan.
- (51) One community radio broadcasting service is to be made available in the Weipa area described at Attachment 51.1 to this plan with the use of the broadcasting services bands. The characteristics, including technical specifications, of the service that is to be available in the area described at Attachment 51.1 is set out in Schedule Fifty One and Attachment 51.2 to this plan.
- (52) One community radio broadcasting service is to be made available in the Dunedoo area described at Attachment 52.1 to this plan with the use of the broadcasting services bands. The characteristics, including technical specifications, of the service that is to be available in the area described at Attachment 52.1 is set out in Schedule Fifty Two and Attachments 52.2 and 52.3 to this plan.
- (53) One community radio broadcasting service is to be made available in the Coonabarabran area described at Attachment 53.1 to this plan with the use of the broadcasting services bands. The characteristics, including technical specifications, of

- the service that is to be available in the area described at Attachment 53.1 is set out in Schedule Fifty Three and Attachment 53.2 to this plan.
- One community radio broadcasting service is to be made available in the Coonamble area described at Attachment 54.1 to this plan with the use of the broadcasting services bands. The characteristics, including technical specifications, of the service that is to be available in the area described at Attachment 54.1 is set out in Schedule Fifty Four and Attachment 54.2 to this plan.
- (55) One community radio broadcasting service is to be made available in the Gilgandra area described at Attachment 55.1 to this plan with the use of the broadcasting services bands. The characteristics, including technical specifications, of the service that is to be available in the area described at Attachment 55.1 is set out in Schedule Fifty Five and Attachment 55.2 to this plan.
- One community radio broadcasting service is to be available in the Gin Gin area described at Attachment 56.1 to this plan with the use of the broadcasting services bands. The characteristics, including technical specifications, of the service that is to be available in the area described at Attachment 56.1 are set out in Schedule Fifty Six and Attachment 56.2 to this plan.
- (57) Two community radio broadcasting services are to be available in the Norfolk Island area described at Attachment 57.1 to this plan 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 57.1 are set out in Schedule Fifty Seven and Attachments 57.2, 57.3 and 57.4 to this plan.
- (58) In this plan, unless the contrary intention, appears:
  - (a) a reference to a schedule or an attachment includes reference to that schedule or attachment as amended from time to time; and
  - (b) a reference to any other legislative instrument is a reference to that other instrument as in force from time to time; and
  - (c) a reference to any other kind of instrument or writing is a reference to that other kind of instrument or writing as in force or in existence at the time the reference was included in this plan.
  - Note 1: For references to Commonwealth Acts, see section 10 of the *Acts Interpretation Act 1901*; and see also subsection 13(1) of the *Legislation Act 2003* for the application of the *Acts Interpretation Act 1901* to legislative instruments.
  - Note 2: All Commonwealth Acts and legislative instruments are registered on the Federal Register of Legislation."

# Part 2 New Attachment 2.37A

# Attachment 2.37A

#### LICENCE AREA PLAN: Remote Central and Eastern Australia Radio

Category: Commercial

General Area Served: Norfolk Island

Service Licence Number: SL10216

**TECHNICAL SPECIFICATION - FM Radio** 

Specification Number: TS12001078

**Transmitter Site:-**

Nominal Location: Broadcast Site Mt Pitt

NORFOLK ISLAND

Nominal Co-ordinates Latitude Longitude (GDA94): -29.015302 167.937701

Site Tolerance : Refer to *Broadcasting Services* 

(Technical Planning) Guidelines 2017

**Emission:-**

Frequency Band & Mode: VHF-FM

Carrier Frequency: 96.9 MHz

Polarisation: Mixed

Maximum Antenna Height: 20 m

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

# Part 3 New Attachment 2.81A

# Attachment 2.81A

#### LICENCE AREA PLAN: Remote Central and Eastern Australia Radio

Category: Commercial

General Area Served: Norfolk Island

Service Licence Number: SL1150711

**TECHNICAL SPECIFICATION - FM Radio** 

Specification Number: TS12001077

**Transmitter Site:-**

Nominal Location: Broadcast Site Mt Pitt

NORFOLK ISLAND

Nominal Co-ordinates Latitude Longitude (GDA94): -29.015302 167.937701

Site Tolerance: Refer to *Broadcasting Services* 

(Technical Planning) Guidelines 2017

**Emission:**-

Frequency Band & Mode: VHF-FM

Carrier Frequency: 94.9 MHz

Polarisation: Mixed

Maximum Antenna Height: 20 m

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

# Part 4 New Attachments 3.78A to 3.78E

### Attachment 3.78A

LICENCE AREA PLAN: Remote Central and Eastern Australia Radio

Category: National

General Area Served: Norfolk Island

Service Licence Number: Not applicable

**TECHNICAL SPECIFICATION - FM Radio** 

Specification Number: TS1137983

**Transmitter Site:-**

Nominal Location: Broadcast Site Mt Pitt

NORFOLK ISLAND

Nominal Co-ordinates Latitude Longitude (GDA94): -29.015302 167.937701

Site Tolerance: Refer to *Broadcasting Services* 

(Technical Planning) Guidelines 2017

**Emission:-**

Frequency Band & Mode: VHF-FM

Carrier Frequency: 91.9 MHz

Polarisation: Mixed

Maximum Antenna Height: 20 m

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

# Attachment 3.78B

#### LICENCE AREA PLAN: Remote Central and Eastern Australia Radio

Category: National

General Area Served: Norfolk Island

Service Licence Number: Not applicable

**TECHNICAL SPECIFICATION - FM Radio** 

Specification Number: TS12001076

**Transmitter Site:-**

Nominal Location: Broadcast Site Mt Pitt

NORFOLK ISLAND

Nominal Co-ordinates Latitude Longitude (GDA94): -29.015302 167.937701

Site Tolerance: Refer to *Broadcasting Services* 

(Technical Planning) Guidelines 2017

**Emission:-**

Frequency Band & Mode: VHF-FM

Carrier Frequency: 92.9 MHz

Polarisation: Mixed

Maximum Antenna Height: 20 m

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

# Attachment 3.78C

#### LICENCE AREA PLAN: Remote Central and Eastern Australia Radio

Category: National

General Area Served: Norfolk Island

Service Licence Number: Not applicable

**TECHNICAL SPECIFICATION - FM Radio** 

Specification Number: TS1137751

**Transmitter Site:** 

Nominal Location: Broadcast Site Mt Pitt

NORFOLK ISLAND

Nominal Co-ordinates Latitude Longitude (GDA94): -29.015302 167.937701

Site Tolerance: Refer to *Broadcasting Services* 

(Technical Planning) Guidelines 2017

**Emission:-**

Frequency Band & Mode: VHF-FM

Carrier Frequency: 93.9 MHz

Polarisation: Mixed

Maximum Antenna Height: 20 m

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

# Attachment 3.78D

#### LICENCE AREA PLAN: Remote Central and Eastern Australia Radio

Category: National

General Area Served: Norfolk Island

Service Licence Number: Not applicable

**TECHNICAL SPECIFICATION - FM Radio** 

Specification Number: TS1137752

**Transmitter Site:-**

Nominal Location: Broadcast Site Mt Pitt

NORFOLK ISLAND

Nominal Co-ordinates Latitude Longitude (GDA94): -29.015302 167.937701

Site Tolerance: Refer to *Broadcasting Services* 

(Technical Planning) Guidelines 2017

**Emission:-**

Frequency Band & Mode: VHF-FM

Carrier Frequency: 95.9 MHz

Polarisation: Mixed

Maximum Antenna Height: 20 m

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

# Attachment 3.78E

#### LICENCE AREA PLAN: Remote Central and Eastern Australia Radio

Category: National

General Area Served: Norfolk Island

Service Licence Number: Not applicable

**TECHNICAL SPECIFICATION - FM Radio** 

Specification Number: TS12001079

**Transmitter Site:-**

Nominal Location: Broadcast Site Mt Pitt

NORFOLK ISLAND

Nominal Co-ordinates Latitude Longitude (GDA94): -29.015302 167.937701

Site Tolerance: Refer to *Broadcasting Services* 

(Technical Planning) Guidelines 2017

**Emission:-**

Frequency Band & Mode: VHF-FM

Carrier Frequency: 97.9 MHz

Polarisation: Mixed

Maximum Antenna Height: 20 m

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

# Part 5 New Attachments

# Attachment 57.1

#### Licence Area - NORFOLK ISLAND RA1

# Community Radio Service Licence number(s): SL1180039, SL1180049

The licence area, in terms of areas defined by the Australian Bureau of Statistics at the Census of 9 August 2016, is:

# **Area Description**

SA3 Norfolk Island

#### Note:

Standard terminology used by the Australian Bureau of Statistics:

SA4 = Statistical Area Level 4

SA3 = Statistical Area Level 3

SA2 = Statistical Area Level 2

SA1 = Statistical Area Level 1

# Attachment 57.2

#### LICENCE AREA PLAN: Remote Central and Eastern Australia Radio

Category: Community

General Area Served: Norfolk Island

Service Licence Number: SL1180039

#### **TECHNICAL SPECIFICATION - FM Radio**

Specification Number: TS1137755

**Transmitter Site:-**

Nominal Location: Broadcast Site New Cascade Road NORFOLK

**ISLAND** 

Nominal Co-ordinates Latitude Longitude (GDA94): -29.031434 167.958006

Site Tolerance: Refer to *Broadcasting Services* 

(Technical Planning) Guidelines 2017

**Emission:**-

Frequency Band & Mode: MF-AM

Carrier Frequency: 1566 kHz

# **Output Radiation Pattern:-**

Bearing or Sector (Clockwise direction)	Elevation	Maximum CMF
At all angles of azimuth	0	70 V

#### Special Condition :-

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

# Attachment 57.3

#### LICENCE AREA PLAN: Remote Central and Eastern Australia Radio

Category: Community

General Area Served: Norfolk Island

Service Licence Number: SL1180039

**TECHNICAL SPECIFICATION - FM Radio** 

Specification Number: TS1132707

**Transmitter Site:-**

Nominal Location: Broadcast Site Mt Pitt

NORFOLK ISLAND

Nominal Co-ordinates Latitude Longitude (GDA94): -29.015302 167.937701

Site Tolerance: Refer to *Broadcasting Services* 

(Technical Planning) Guidelines 2017

**Emission:**-

Frequency Band & Mode: VHF-FM

Carrier Frequency: 89.9 MHz

Polarisation: Mixed

Maximum Antenna Height: 20 m

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

# Attachment 57.4

#### LICENCE AREA PLAN: Remote Central and Eastern Australia Radio

Category: Community

General Area Served: Norfolk Island

Service Licence Number: SL1180049

**TECHNICAL SPECIFICATION - FM Radio** 

Specification Number: TS12001080

**Transmitter Site:-**

Nominal Location: Broadcast Site Mt Pitt

NORFOLK ISLAND

Nominal Co-ordinates Latitude Longitude (GDA94): -29.015302 167.937701

Site Tolerance: Refer to *Broadcasting Services* 

(Technical Planning) Guidelines 2017

**Emission:**-

Frequency Band & Mode: VHF-FM

Carrier Frequency: 90.9 MHz

Polarisation: Mixed

Maximum Antenna Height: 20 m

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