



Radiocommunications Licence Conditions (Amateur Licence) Amendment Determination 2012 (No. 1)

Radiocommunications Act 1992

The AUSTRALIAN COMMUNICATIONS AND MEDIA AUTHORITY makes this Determination under paragraph 107 (1) (f) of the *Radiocommunications Act 1992*.

Dated 21 December 2012

Richard Bean
[signed]
Member

Giles Tanner
[signed]
General Manager / ~~Member~~

Australian Communications and Media Authority

1 Name of Determination

This Determination is the *Radiocommunications Licence Conditions (Amateur Licence) Amendment Determination 2012 (No. 1)*.

2 Commencement

This Determination commences on 1 January 2013.

Note All legislative instruments and compilations are registered on the Federal Register of Legislative Instruments kept under the *Legislative Instruments Act 2003*. See <http://www.frli.gov.au>.

3 Amendment of *Radiocommunications Licence Conditions (Amateur Licence) Determination No. 1 of 1997*

Schedule 1 amends the *Radiocommunications Licence Conditions (Amateur Licence) Determination No. 1 of 1997*.

Schedule 1 Amendments

(section 3)

[1] Subsection 3 (1)

insert

Exmouth Non Directional Beacon Area means an area that is within Australia being part of the geographic area described by a circle with a radius of 1000 kilometres whose centre is located at latitude 21° 26' 7" south, longitude 114° 3' 57" east.

[2] Subsection 3 (1), definition of *Melbourne Area*, including the note

omit

[3] Subsection 3 (1), definition of *Perth Area*, including the note

omit

[4] **Subsection 3 (1), definition of *Sydney Area*, including the note**
omit

[5] **Subsection 3 (1)**

insert

Timor Non Directional Beacon Area means an area that is within Australia being part of the geographic area described by a circle with a radius of 2000 kilometres whose centre is located at latitude 10° 37' 21" south, longitude 126° 2' 0" east.

[6] **After section 15C**

insert

15D Operating an amateur advanced station in the frequency band 472 kHz to 479 kHz

If a licensee operates an amateur advanced station in the frequency band 472 kHz to 479 kHz, the licensee must not operate the station using a radiated power of more than 5 watts pX EIRP.

[7] **Schedule 2**

substitute

Schedule 2 Permitted frequencies and emission modes (amateur advanced stations)

(sections 13 and 14)

Part 1 Permitted frequencies and emission modes

Item	Frequency band	Permitted emission modes
1A	135.7 kHz–137.8 kHz [see note 4] 472 kHz–479 kHz [see note 5]	Any emission mode with a necessary bandwidth no greater than 2.1 kHz
1	1.800 MHz–1.875 MHz 3.500 MHz–3.700 MHz 3.776 MHz–3.800 MHz 7.000 MHz–7.300 MHz 10.100 MHz–10.150 MHz 14.000 MHz–14.350 MHz 18.068 MHz–18.168 MHz	Any emission mode with a necessary bandwidth no greater than 8 kHz

	21.000 MHz–21.450 MHz	
	24.890 MHz–24.990 MHz	
2	28.000 MHz–29.700 MHz	Any emission mode with a necessary bandwidth no greater than 16 kHz
3	50.000 MHz–54.000 MHz 144.000 MHz–148.000 MHz	Any emission mode with a necessary bandwidth no greater than 100 kHz
4	430.000 MHz–450.000 MHz 1 240.000 MHz–1 300.000 MHz 2 300.000 MHz–2 302.000 MHz 2 400.000 MHz–2 450.000 MHz 3.300 GHz–3.425 GHz 3.425 GHz–3.4425 GHz [see note 2] 3.4425 GHz–3.475 GHz [see note 3] 3.475 GHz–3.4925 GHz [see note 2] 3.4925 GHz–3.5425 GHz 3.5425 GHz–3.575 GHz [see note 3] 3.575 GHz–3.600 GHz 5.650 GHz–5.850 GHz 10.000 GHz–10.500 GHz 24.000 GHz–24.250 GHz 47.000 GHz–47.200 GHz 76.000 GHz–81.000 GHz 122.250 GHz–123.000 GHz 134.000 GHz–141.000 GHz 241.000 GHz–250.000 GHz	Any emission mode

Part 2 Excluded frequency ranges

Item	Area of operation	Excluded frequency range
1	Timor Non Directional Beacon Area	472 kHz–479 kHz
2	Exmouth Non Directional Beacon Area	472 kHz–479 kHz

Note 1 Operating restrictions imposed under sections 15 and 16 are not affected by the operation of this Schedule.

Note 2 The operation of an amateur advanced station in the bands 3.425 GHz–3.4425 GHz and 3.475 GHz–3.4925 GHz is subject to the limitation mentioned in section 15A.

Note 3 The operation of an amateur advanced station in the bands 3.4425 GHz–3.475 GHz and 3.5425 GHz–3.575 GHz is subject to the limitation mentioned in section 15B.

Note 4 The operation of an amateur advanced station in the band 135.7 kHz–137.8 kHz is subject to the limitation mentioned in section 15C.

Schedule 1

Note 5 The operation of an amateur advanced station in the band 472 kHz–479 kHz is subject to the limitation mentioned in section 15D.