



# Radiocommunications Licence Conditions (Amateur Licence) Amendment Determination 2002 (No. 1)

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

Dated 28 November 2002

A.J SHAW  
Chair

R HORTON  
Deputy Chair

Australian Communications Authority

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## **1 Name of Determination**

This Determination is the *Radiocommunications Licence Conditions (Amateur Licence) Amendment Determination 2002 (No. 1)*.

## **2 Commencement**

This Determination commences on gazettal.

## **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), before definition of *amateur licence* (*amateur beacon station*)**

*insert*

*Act* means the *Radiocommunications Act 1992*.

[2] **Subsection 3 (1), definition of *Olympic Area***

*omit*

[3] **Subsection 3 (1), after definition of *packet mode***

*insert*

***Perth Area*** means the geographic area described by a circle with a radius of 250 kilometres whose centre is located at the Perth General Post Office, 3 Forrest Place, Perth, Western Australia, 6000, being latitude 31° 57' 12" south, longitude 115° 51' 27" east.

*Note* The Perth Area may also be referenced by means of the Australian Map Grid coordinates according to which the Perth General Post Office is located at the Australian Map Grid coordinates of Zone 50, Easting 392020, Northing 6464140.

[4] **Subsection 3 (1), note at the foot**

*substitute*

*Note* For the definition of other expressions used in this Determination, see the Act, the *Radiocommunications (Interpretation) Determination 2000* and the *Radiocommunications Regulations 1993*.

[5] **After subsection 3 (2)**

*insert*

- (3) An Australian Map Grid coordinate mentioned in this Determination is to be determined by reference to the Australian Geodetic Datum (known as AGD66) published in the *Gazette* of 6 October 1966.
- (4) A reference in this Determination to another instrument made under the Act is a reference to the instrument as in force or existing from time to time.

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

*omit*

Spectrum Manager

*insert*

ACA

**[7] Subsection 15 (3)**

*omit everything before paragraph (a), insert*

- (3) If the licensee operates the amateur unrestricted station in New South Wales, Victoria, Queensland or the Australian Capital Territory, the licensee must operate the station:

**[8] Subsection 15 (3), at the foot**

*insert*

*Note* For details of VHF television channel 0 stations, see Schedule 10.

**[9] Subsection 20 (3)**

*omit everything before paragraph (a), insert*

- (3) If the licensee operates the amateur limited station in New South Wales, Victoria, Queensland or the Australian Capital Territory, the licensee must operate the station:

**[10] Subsection 20 (3), at the foot**

*insert*

*Note* For details of VHF television channel 0 stations, see Schedule 10.

**[11] Subsection 33 (3)**

*omit everything before paragraph (a), insert*

- (3) If the licensee operates the amateur intermediate station in New South Wales, Victoria, Queensland or the Australian Capital Territory, the licensee must operate the station:

**[12] Subsection 33 (3), at the foot**

*insert*

*Note* For details of VHF television channel 0 stations, see Schedule 10.

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**[13] Subsection 36 (3)**

*omit everything before paragraph (a), insert*

- (3) If the licensee operates the amateur beacon station in New South Wales, Victoria, Queensland or the Australian Capital Territory, the licensee must operate the station:

**[14] Subsection 36 (3), note**

*substitute*

*Note 1* Schedule 1 explains the meaning of *emission mode*.

*Note 2* For details of VHF television channel 0 stations, see Schedule 10.

**[15] After section 39**

*insert*

**39A Devices operating in the frequency band 433.05–434.79 MHz**

- (1) For paragraph 4 (1) (b) of the *Radiocommunications (Low Interference Potential Devices) Class Licence 2000*, a radiocommunications device operating in the frequency band 433.05-434.79 MHz in accordance with that Class Licence (except for that paragraph) is taken not to cause interference to an amateur repeater station.
- (2) The licensee accepts that subsection (1) applies in relation to interference to an amateur repeater station caused by a radiocommunications device mentioned in that subsection.

**[16] Subsection 43 (3)**

*omit everything before paragraph (a), insert*

- (3) If the licensee operates the amateur repeater station in New South Wales, Victoria, Queensland or the Australian Capital Territory, the licensee must operate the station:

**[17] Subsection 43 (3), note**

*substitute*

*Note 1* Schedule 1 explains the meaning of *emission mode*.

*Note 2* For details of VHF television channel 0 stations, see Schedule 10.

**[18] Schedule 2, item 4, column 4***substitute*

No amateur unrestricted station may operate in the Perth Area within the frequency band 420 MHz–430 MHz

**[19] Schedule 3, item 2, column 3***substitute*

No amateur limited station may operate in the Perth Area within the frequency band 420 MHz–430 MHz

**[20] Schedule 6, item 4, column 4***substitute*

No amateur intermediate station may operate in the Perth Area within the frequency band 420 MHz–430 MHz

**[21] After Schedule 9***insert*

## **Schedule 10 Information about VHF television channel 0 stations**

(Notes at the foot of subsections 15 (3), 20 (3), 33 (3), 36 (3) and 43 (3))

### **Part 1 VHF television channel 0 main stations**

<b>Callsign</b>	<b>Location</b>	<b>Latitude</b>	<b>Longitude</b>	<b>Australian Map Grid coordinates</b>
ABMN0	South West Slopes/Riverina, New South Wales	34° 49' 19" south	147° 54' east	Zone 55 Easting 582311 Northing 6146329
RTQ0	Darling Downs, Queensland	26° 53' 30" south	151° 36' 16" east	Zone 56 Easting 361404 Northing 7024797

## Part 2 VHF television channel 0 translator stations

Callsign	Location	Latitude	Longitude	Australian Map Grid coordinates
ABSN0	Cooma, New South Wales	36° 14' 12" south	149° 7' 12" east	Zone 55 Easting 690500 Northing 5987700
ABN0	Narooma, New South Wales	36° 11' 47" south	150° 4' 58" east	Zone 56 Easting 237700 Northing 5990300
NEN0	Tamworth, New South Wales	31° 4' 38" south	150° 57' 27" east	Zone 56 Easting 305150 Northing 6560030

## Part 3 Television translator stations that have inputs on VHF channel 0

Callsign	Location	Latitude	Longitude	Australian Map Grid coordinates
ABMN11	Young, New South Wales	34° 17' 57" south	148° 18' 18" east	Zone 55 Easting 620100 Northing 6203900
ABMN55	Mannus, New South Wales	35° 53' 59" south	147° 56' 54" east	Zone 55 Easting 585580 Northing 6026750
ABMN57	Tumut, New South Wales	35° 17' 39" south	148° 14' 46" east	Zone 55 Easting 613300 Northing 6093600
ABMN58	Junee, New South Wales	34° 52' 44" south	147° 34' 30" east	Zone 55 Easting 552553 Northing 6140223
ABMN59	Cootamundra, New South Wales	34° 38' 45" south	148° 2' 50" east	Zone 55 Easting 595980 Northing 6165725
ABMN66	Tumbarumba, New South Wales	35° 46' 40" south	148° 1' 12" east	Zone 55 Easting 592200 Northing 6040200

Callsign	Location	Latitude	Longitude	Australian Map Grid coordinates
RTQ65	Toowoomba, Queensland	27° 32' 42" south	151° 58' 14" east	Zone 56 Easting 398361 Northing 6952766
RTQ66	Murgon, Queensland	26° 11' 12" south	151° 57' 26" east	Zone 56 Easting 395800 Northing 7103200

## [22] Further amendments — ACA

The following provisions are amended by omitting 'SMA' and inserting 'ACA':

- section 10, note
- section 37
- subsection 40 (2)
- section 44.

## [23] Further amendments — Perth

The following provisions are amended by omitting 'Olympic' and inserting 'Perth':

- paragraph 13 (b)
- paragraph 18 (b)
- paragraph 31 (b)
- Schedule 2, column 4, heading
- Schedule 3, column 3, heading
- Schedule 6, column 4, heading.