

Table 1A Permitted frequencies and emission modes

(sections 20 and 21)

Note Operation in the frequency bands and emission modes mentioned in this Table is only permitted subject to all other conditions of Division 1 and this Division.

Item	Frequency band	Permitted emission modes
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 21.000 MHz–21.450 MHz 24.890 MHz–24.990 MHz	Any emission mode with a necessary bandwidth no greater than 8 kHz
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 [see section 22] 144.000 MHz–148.000 MHz	Any emission mode with a necessary bandwidth no greater than 100 kHz
4	420.000 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 section 23] 3.4425 GHz–3.475 GHz [see section 24] 3.475 GHz–3.4925 GHz [see section 23] 3.4925 GHz–3.5425 GHz 3.5425 GHz–3.575 GHz [see section 24] 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

Section 26**Table 1B Excluded frequency ranges**

(section 20)

Item	Area of operation	Excluded frequency range
1	New South Wales, the Australian Capital Territory and the Jervis Bay Territory	421.83125 MHz–421.99375 MHz 425.25625 MHz–425.59375 MHz 428.83125 MHz–428.99375 MHz
2	Melbourne Area	420.00 MHz–420.75 MHz 421.25 MHz–424.75 MHz 425.25 MHz–430.00 MHz
3	Perth Area	420 MHz–430 MHz
4	Sydney Area	421.25 MHz–421.75 MHz 428.25 MHz–428.75 MHz

Division 3 Additional conditions — station operated by a person with a qualification or licence listed in Table C (ii) of the Tables of Equivalent Qualifications and Licences

26 Operation subject to conditions — qualification or licence listed in Table C (ii)

For section 133 of the Act, operation of an amateur station under this Class Licence is subject to the conditions set out in this Division if that operation is by a person who holds a qualification or licence listed in Table C (ii) of the Tables of Equivalent Qualifications and Licences.

27 Permitted frequency bands

An amateur station must only be operated on a frequency that is in a frequency band mentioned in an item in Table 2 at the end of this Division.

28 Permitted emissions

An amateur station must not be operated in a frequency band mentioned in an item in Table 2 at the end of this Division unless:

- (a) it is operated using an emission mode mentioned in the item; and
- (b) the transmission remains entirely within a frequency band mentioned in the item.

29 Permitted transmitter output power

- (1) An amateur station must not be operated using a transmitter output power greater than 100 watts pX if the emission mode of the station includes:
 - (a) J3E; or
 - (b) R3E.
- (2) An amateur station must not be operated using:
 - (a) an emission mode not mentioned in subsection (1); and
 - (b) a transmitter output power greater than 30 watts pY.

Table 2 Permitted frequencies and emission modes

(sections 27 and 28)

Note Operation in the frequency bands and emission modes mentioned in this Table is only permitted subject to all other conditions of Division 1 and this Division.

Item	Frequency band	Permitted emission modes
1	3.500 MHz–3.700 MHz	Any emission mode with a necessary bandwidth no greater than 8 kHz
	7.000 MHz–7.300 MHz	
	14.000 MHz–14.350 MHz	
	21.000 MHz–21.450 MHz	
2	28.000 MHz–29.700 MHz	Any emission mode with a necessary bandwidth no greater than 16 kHz
	52.000 MHz–54.000 MHz	
	144.000 MHz–148.000 MHz	
	430.000 MHz–450.000 MHz	
	1 240.000 MHz–1 300.000 MHz	
	2 400.000 MHz–2 450.000 MHz	
	5.650 GHz–5.850 GHz	

Division 4 Additional conditions — station operated by a person with a qualification or licence listed in Table C (iii) of the Tables of Equivalent Qualifications and Licences

30 Operation subject to conditions — qualification or licence listed in Table C (iii)

For section 133 of the Act, operation of an amateur station under this Class Licence is subject to the conditions set out in this Division if that operation is by a person who holds a qualification or licence listed in Table C (iii) of the Tables of Equivalent Qualifications and Licences.

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31 Restrictions on operation

- (1) An amateur station must not be operated in automatic mode or computer controlled mode.
- (2) An amateur station must not be operated if it is directly connected to a public telecommunications network.

Note An amateur station under this Division may be indirectly connected to a public telecommunications network through a 'gateway' operated under an apparatus licence. An apparatus licence is issued under Part 3.3 of the Act.

32 Transmission equipment restrictions

An amateur station must not be operated using a transmitter that has not been manufactured commercially.

33 Permitted frequency bands

An amateur station must only be operated on a frequency that is in a frequency band mentioned in an item in Table 3 at the end of this Division.

34 Permitted emissions

An amateur station must not be operated in a frequency band mentioned in an item in Table 3 at the end of this Division unless:

- (a) it is operated using an emission mode mentioned in the item; and
- (b) if the emission mode is 200HA1A — the information to be transmitted is sent using a manually operated morse key; and
- (c) the transmission remains entirely within a frequency band mentioned in the item.

35 Permitted transmitter output power

An amateur station must not be operated using a transmitter output power greater than 10 watts pX.

Table 3 Permitted frequencies and emission modes

(sections 33 and 34)

Note Operation in the frequency bands and emission modes mentioned in this Table is only permitted subject to all other conditions of Division 1 and this Division.

Item	Frequency band	Permitted emission modes
1	3.500 MHz–3.700 MHz	200HA1A
	7.000 MHz–7.300 MHz	8K00A3E
	21.000 MHz–21.450 MHz	4K00J3E
2	28.000 MHz–29.700 MHz	200HA1A
	144.000 MHz–148.000 MHz	8K00A3E
	430.000 MHz–450.000 MHz	4K00J3E
		16K0F3E
	16K0G3E	

Division 5 Additional conditions — station operated by a person with a qualification or licence listed in Table C (iv) of the Tables of Equivalent Qualifications and Licences

36 Operation subject to conditions — qualification or licence listed in Table C (iv)

For section 133 of the Act, operation of an amateur station under this Class Licence is subject to the conditions set out in this Division if that operation is by a person who holds a qualification or licence listed in Table C (iv) of the Tables of Equivalent Qualifications and Licences.

37 Restrictions on operation

- (1) An amateur station must not be operated in automatic mode or computer controlled mode.
- (2) An amateur station must not be operated if it is directly connected to a public telecommunications network.

Note An amateur station under this Division may be indirectly connected to a public telecommunications network through a 'gateway' operated under an apparatus licence. An apparatus licence is issued under Part 3.3 of the Act.

38 Permitted frequency bands

An amateur station must only be operated on a frequency that is:

- (a) in a frequency band mentioned in an item in Table 4A; and

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- (b) outside any frequency range mentioned in relation to an area of operation mentioned in an item in Table 4B.

39 Permitted emissions

An amateur station must not be operated in a frequency band mentioned in an item in Table 4A unless:

- (a) it is operated using an emission mode mentioned in the item; and
(b) the transmission remains entirely within a frequency band mentioned in the item.

40 Operation in the frequency band 50 MHz to 52 MHz

- (1) Subsections (2) and (3) apply if an amateur station is operated in the frequency band 50.000 MHz to 52.000 MHz.
- (2) An amateur station must not be operated if it causes interference to the reception of the transmissions of television channel 0.
- (3) An amateur station must only be operated in New South Wales, Victoria, Queensland or the Australian Capital Territory if, when it is operated in the frequency band 50.000 MHz to 50.300 MHz:
- (a) only emission mode 4K00J3E is used; and
(b) the place is:
- (i) at least 120 km from a television channel 0 main station mentioned in Part 1 of Schedule 4; and
(ii) at least 60 km from a television channel 0 translator station mentioned in Part 2 of Schedule 4; and
(iii) at least 60 km from a television translator station that has inputs on television channel 0 and is mentioned in Part 3 of Schedule 4.

41 Operation in the frequency bands 3.425 GHz to 3.4425 GHz and 3.475 GHz to 3.4925 GHz

An amateur station must not be operated in the frequency band 3.425 GHz to 3.4425 GHz or 3.475 GHz to 3.4925 GHz in a designated area mentioned in Schedule 2.

42 Operation in the frequency bands 3.4425 GHz to 3.475 GHz and 3.5425 GHz to 3.575 GHz

An amateur station must not be operated in the frequency band 3.4425 GHz to 3.475 GHz or 3.5425 GHz to 3.575 GHz in a designated area mentioned in Schedule 3.

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43 Permitted transmitter output power

An amateur station must not be operated using a transmitter output power greater than 10 watts pX.

Table 4A Permitted frequencies and emission modes

(sections 38 and 39)

Note Operation in the frequency bands and emission modes mentioned in this Table is only permitted subject to all other conditions of Division 1 and this Division.

Item	Frequency band	Permitted emission modes
1	50.000 MHz–54.000 MHz [see section 40] 144.000 MHz–148.000 MHz	Any telephony emission mode with a necessary bandwidth no greater than 100 kHz
2	420.000 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 section 41] 3.4425 GHz–3.475 GHz [see section 42] 3.475 GHz–3.4925 GHz [see section 41] 3.4925 GHz–3.5425 GHz 3.5425 GHz–3.575 GHz [see section 42] 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 telephony emission mode

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Table 4B Excluded frequency ranges

(section 38)

Item	Area of operation	Excluded frequency range
1	New South Wales, the Australian Capital Territory and the Jervis Bay Territory	421.83125 MHz–421.99375 MHz 425.25625 MHz–425.59375 MHz 428.83125 MHz–428.99375 MHz
2	Melbourne Area	420.00 MHz–420.75 MHz 421.25 MHz–424.75 MHz 425.25 MHz–430.00 MHz
3	Perth Area	420 MHz–430 MHz
4	Sydney Area	421.25 MHz–421.75 MHz 428.25 MHz–428.75 MHz

Division 6 Additional conditions — station operated by a person with a qualification or licence listed in Table C (v) of the Tables of Equivalent Qualifications and Licences

44 Operation subject to conditions — qualification or licence listed in Table C (v)

For section 133 of the Act, operation of an amateur station under this Class Licence is subject to the conditions set out in this Division if that operation is by a person who holds a qualification or licence listed in Table C (v) of the Tables of Equivalent Qualifications and Licences.

45 Restrictions on operation

- (1) An amateur station must not be operated in automatic mode or computer controlled mode.
- (2) An amateur station must not be operated if it is directly connected to a public telecommunications network.

Note An amateur station under this Division may be indirectly connected to a public telecommunications network through a 'gateway' operated under an apparatus licence. An apparatus licence is issued under Part 3.3 of the Act.

46 Permitted frequency band

An amateur station must only be operated in the frequency band 146.000 MHz to 148.000 MHz.

47 Permitted emission mode

An amateur station must not be operated unless:

- (a) it is operated using the emission mode 16K0F3E; and
- (b) the transmission remains entirely within the frequency band mentioned in section 46.

Schedule 1 Emission modes

(section 3)

- 1 For this Class Licence, the emission mode of a transmission of an amateur station is set out in a series of numbers and letters representing (in order) the following components:
- the necessary bandwidth of the transmission;
 - the modulation of the main carrier of the transmission;
 - the nature of the signal or signals modulating the main carrier of the transmission;
 - the kind of information to be transmitted using the station.
- 2 The symbols used to describe each component of the emission mode are:

Item	Component	Description	Symbol
1	Necessary bandwidth	Necessary bandwidth is a value between 0.001 Hz and 999.999 Hz (inclusive)	H
		Necessary bandwidth is a value between 1.000 kHz and 999.999 kHz (inclusive)	K
		Necessary bandwidth is a value between 1.000 MHz and 999.999 MHz (inclusive)	M
		<i>Note</i> 200 Hz would be represented as 200H and 4 kHz would be represented as 4K00.	
2	Modulation of the main carrier	Main carrier: (a) is amplitude modulated; and (b) uses double-sideband	A
		Main carrier: (a) is amplitude modulated; and (b) uses single-sideband, full carrier	H
		Main carrier: (a) is amplitude modulated; and (b) uses a single-sideband, reduced or variable-level carrier	R
		Main carrier: (a) is amplitude modulated; and (b) uses a single-sideband, suppressed carrier	J
		Main carrier: (a) is amplitude modulated; and (b) uses independent sideband	B
		Main carrier: (a) is amplitude modulated; and (b) uses vestigial sideband	C

Item	Component	Description	Symbol
		Main carrier: (a) is angle modulated; and (b) uses frequency modulation	F
		Main carrier: (a) is angle modulated; and (b) uses phase modulation	G
3	Signal or signals modulating the main carrier	Signal modulating the main carrier is a single channel containing quantized or digital information without the use of a modulating subcarrier	1
		Signal modulating the main carrier is a single channel containing quantized or digital information with the use of a modulating subcarrier	2
		Signal modulating the main carrier is a single channel containing analog information	3
		Signal modulating the main carrier is 2 or more channels containing analog information	8
4	Kind of information to be transmitted	Telegraphy for aural reception	A
		Telegraphy for automatic reception	B
		Facsimile transmission	C
		Data transmission, telemetry or telecommand	D
		Telephony	E
		Television (video)	F
		A combination of any of the kinds of information described in this item	W

Schedule 2 3.4 GHz bands — designated areas

(sections 23 and 41)

Description of designated areas

A designated area is an area bounded by a notional line starting at the intersection of the first map grid coordinates listed in a following table and passing sequentially through the intersections of each following set of coordinates in the table to the point where the line started.

Table 1 — Adelaide

° ' " East	° ' " South	° ' " East	° ' " South	° ' " East	° ' " South
138 05 0	34 20 0	139 00 0	34 55 0	138 05 0	35 30 0
139 05 0	34 20 0	139 00 0	35 30 0	138 05 0	34 20 0
139 05 0	34 55 0				

Table 2 — Albury

° ' " East	° ' " South	° ' " East	° ' " South	° ' " East	° ' " South
146 35 0	35 45 0	147 15 0	36 30 0	146 35 0	35 45 0
147 15 0	35 45 0	146 35 0	36 30 0		

Table 3 — Brisbane

° ' " East	° ' " South	° ' " East	° ' " South	° ' " East	° ' " South
152 30 0	26 50 0	152 50 0	28 20 0	151 35 0	27 15 0
154 00 0	26 50 0	152 50 0	28 05 0	152 30 0	27 15 0
154 00 0	28 35 0	152 30 0	28 05 0	152 30 0	26 50 0
153 05 0	28 35 0	152 30 0	27 55 0		
153 05 0	28 20 0	151 35 0	27 55 0		

Table 4 — Cairns

° ' " East	° ' " South	° ' " East	° ' " South	° ' " East	° ' " South
145 20 0	16 30 0	146 00 0	17 10 0	145 20 0	16 30 0
146 00 0	16 30 0	145 20 0	17 10 0		

Table 5 — Canberra

° ' " East	° ' " South
148 45 0	34 50 0
149 30 0	34 50 0

° ' " East	° ' " South
149 30 0	35 50 0
148 45 0	35 50 0

° ' " East	° ' " South
148 45 0	34 50 0

Table 6 — Hobart

° ' " East	° ' " South
146 45 0	42 20 0
148 00 0	42 20 0

° ' " East	° ' " South
148 00 0	43 35 0
146 45 0	43 35 0

° ' " East	° ' " South
146 45 0	42 20 0

Table 7 — Launceston

° ' " East	° ' " South
146 30 0	41 00 0
147 30 0	41 00 0

° ' " East	° ' " South
147 30 0	41 40 0
146 30 0	41 40 0

° ' " East	° ' " South
146 30 0	41 00 0

Table 8 — Melbourne

° ' " East	° ' " South
143 55 0	36 20 0
144 40 0	36 20 0
144 40 0	37 20 0
145 05 0	37 20 0
145 05 0	37 25 0
145 15 0	37 25 0
145 15 0	37 30 0

° ' " East	° ' " South
145 20 0	37 30 0
145 20 0	37 35 0
145 35 0	37 35 0
145 35 0	37 45 0
145 45 0	37 45 0
145 45 0	38 15 0
145 25 0	38 15 0

° ' " East	° ' " South
145 25 0	38 45 0
144 00 0	38 45 0
144 00 0	37 55 0
143 30 0	37 55 0
143 30 0	37 10 0
143 55 0	37 10 0
143 55 0	36 20 0

Table 9 — Perth

° ' " East	° ' " South
115 00 0	31 25 0
116 30 0	31 25 0

° ' " East	° ' " South
116 30 0	32 50 0
115 00 0	32 50 0

° ' " East	° ' " South
115 00 0	31 25 0

Table 10 — Rockhampton

° ' " East	° ' " South
150 00 0	23 00 0
151 00 0	23 00 0

° ' " East	° ' " South
151 00 0	23 45 0
150 00 0	23 45 0

° ' " East	° ' " South
150 00 0	23 00 0

Table 11 — Sydney

° ' " East	° ' " South	° ' " East	° ' " South	° ' " East	° ' " South
151 05 0	32 35 0	150 30 0	34 50 0	150 00 0	33 20 0
153 00 0	32 35 0	150 30 0	34 35 0	150 55 0	33 20 0
153 00 0	33 00 0	150 20 0	34 35 0	150 55 0	33 05 0
152 00 0	33 00 0	150 20 0	34 00 0	151 05 0	33 05 0
152 00 0	34 50 0	150 00 0	34 00 0	151 05 0	32 35 0

Table 12 — Townsville

° ' " East	° ' " South	° ' " East	° ' " South	° ' " East	° ' " South
146 20 0	18 55 0	147 10 0	19 00 0	146 20 0	18 55 0
147 00 0	18 55 0	147 10 0	19 40 0		
147 00 0	19 00 0	146 20 0	19 40 0		

Schedule 3 3.4 GHz bands — designated areas

(sections 24 and 42)

Description of designated areas

A designated area is an area bounded by a notional line starting at the intersection of the first map grid coordinates listed in a following table and passing sequentially through the intersections of each following set of coordinates in the table to the point where the line started.

° ' " East	° ' " South
142 00 0	10 00 0
143 00 0	10 00 0
143 00 0	11 00 0
144 00 0	11 00 0
144 00 0	14 00 0
146 00 0	14 00 0
146 00 0	16 00 0
147 00 0	16 00 0
147 00 0	19 00 0
149 00 0	19 00 0
149 00 0	20 00 0
150 00 0	20 00 0
150 00 0	21 00 0
151 00 0	21 00 0
151 00 0	23 00 0
152 00 0	23 00 0
152 00 0	24 00 0
154 00 0	24 00 0
154 00 0	32 00 0
153 00 0	32 00 0
153 00 0	33 00 0
152 00 0	33 00 0
152 00 0	35 00 0

° ' " East	° ' " South
151 00 0	35 00 0
151 00 0	38 00 0
149 00 0	38 00 0
149 00 0	44 00 0
145 00 0	44 00 0
145 00 0	42 00 0
144 00 0	42 00 0
144 00 0	41 00 0
143 00 0	41 00 0
143 00 0	39 00 0
140 00 0	39 00 0
140 00 0	38 00 0
139 00 0	38 00 0
139 00 0	37 00 0
136 00 0	37 00 0
136 00 0	36 00 0
135 00 0	36 00 0
135 00 0	34 00 0
134 00 0	34 00 0
134 00 0	33 00 0
132 00 0	33 00 0
132 00 0	32 00 0
129 00 0	32 00 0

° ' " East	° ' " South
129 00 0	33 00 0
125 00 0	33 00 0
125 00 0	34 00 0
124 00 0	34 00 0
124 00 0	35 00 0
119 00 0	35 00 0
119 00 0	36 00 0
116 00 0	36 00 0
116 00 0	35 00 0
114 00 0	35 00 0
114 00 0	33 00 0
115 00 0	33 00 0
115 00 0	31 00 0
148 00 0	31 00 0
148 00 0	22 00 0
145 00 0	22 00 0
145 00 0	19 00 0
142 00 0	19 00 0
142 00 0	10 00 0

Schedule 4 Information about VHF television channel 0 stations

(sections 22 and 40)

Part 1 VHF television channel 0 main stations

Callsign	Location	Latitude	Longitude	Australian Map Grid coordinates
ABMN0	South West Slopes/Riverina, NSW	34° 49' 19" south	147° 54' east	Zone 55 Easting 582311 Northing 6146329
RTQ0	Darling Downs, QLD	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
ABSNO	Cooma, NSW	36° 14' 12" south	149° 7' 12" east	Zone 55 Easting 690500 Northing 5987700
ABNO	Narooma, NSW	36° 11' 47" south	150° 4' 58" east	Zone 56 Easting 237700 Northing 5990300
NENO	Tamworth, NSW	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, NSW	34° 17' 57" south	148° 18' 18" east	Zone 55 Easting 620100 Northing 6203900
ABMN67	Mannus, NSW	35° 53' 59" south	147° 56' 54" east	Zone 55 Easting 585580 Northing 6026750
ABMN57	Tumut, NSW	35° 17' 39" south	148° 14' 46" east	Zone 55 Easting 613300 Northing 6093600
ABMN58	Junee, NSW	34° 52' 44" south	147° 34' 30" east	Zone 55 Easting 552553 Northing 6140223
ABMN59	Cootamundra, NSW	34° 38' 45" south	148° 2' 50" east	Zone 55 Easting 595980 Northing 6165725
ABMN66	Tumbarumba, NSW	35° 46' 40" south	148° 1' 12" east	Zone 55 Easting 592200 Northing 6040200
RTQ65	Toowoomba, QLD	27° 32' 42" south	151° 58' 14" east	Zone 56 Easting 398361 Northing 6952766
RTQ66	Murgon, QLD	26° 11' 12" south	151° 57' 26" east	Zone 56 Easting 395800 Northing 7103200
NEN67	Currabubula, NSW	31° 15' 24" south	150° 43' 47" east	Zone 56 Easting 283848 Northing 6539692
ABMN67	Adelong, NSW	35° 18' 23" south	148° 05' 36" east	Zone 55 Easting 599400 Northing 6092400
ABMN68	Batlow, NSW	35° 32' 49" south	148° 11' 49" east	Zone 55 Easting 608499 Northing 6065599

Callsign	Location	Latitude	Longitude	Australian Map Grid coordinates
RTQ65	Bell, QLD	26° 56' 06" south	151° 27' 21" east	Zone 56 Easting 346703 Northing 7019796
RTQ10	Miles, QLD	26° 39' 03" south	150° 16' 10" east	Zone 56 Easting 228207 Northing 7049297
RTQ66	Tara, QLD	27° 16' 47" south	150° 27' 37" east	Zone 56 Easting 248601 Northing 6979997

Schedule 5 Further authorised officers

(section 3)

Class of officer	Organisation
Director-General	NSW State Emergency Service
Director	Victoria State Emergency Service
Director	Queensland State Emergency Service and Volunteer Marine Rescue
Director, Emergency Services Co-ordination	Fire & Emergency Services Authority of Western Australia
Director	SA State Emergency Service
Director	State Emergency Service Tasmania
Director	Northern Territory Police, Fire and Emergency Services
Director	ACT State Emergency Service