Radiocommunications (Aircraft and Aeronautical Mobile Stations) Class Licence Variation 2008 (No. 1)

Radiocommunications Act 1992

The AUSTRALIAN COMMUNICATIONS AND MEDIA AUTHORITY makes this Variation under section 134 of the Radiocommunications Act 1992.

Dated 18th December 2008

CHRIS CHAPMAN
Member
CHRIS CHEAH
Member

Australian Communications and Media Authority

1 Name of Variation
This Variation is the Radiocommunications (Aircraft and Aeronautical Mobile Stations) Class Licence Variation 2008 (No. 1).

2 Commencement
This Variation commences on the day after it is registered.

3 Variation of Radiocommunications (Aircraft and Aeronautical Mobile Stations) Class Licence 2006
Schedule 1 varies the Radiocommunications (Aircraft and Aeronautical Mobile Stations) Class Licence 2006.
Schedule 1 Variations

(section 3)

[1] Section 4, note 1
substitute

Note 1 For the definitions of other expressions used in this Class Licence (for example, earth receive station and space object) see the Radiocommunications Act 1992 and the Radiocommunications (Interpretation) Determination 2000.

[2] Subsection 9 (1), paragraph (c)
substitute
(c) a station operating on a frequency mentioned in paragraph 11 (1) (d) or (e).

[3] Paragraph 11 (1) (d)
substitute
(d) for the purposes of search and rescue:
(i) on one of the following frequencies:
   (A) 2 182 kHz;
   (B) 3 023 kHz;
   (C) 4 125 kHz;
   (D) 5 680 kHz;
   (E) 121.5 MHz;
   (F) 123.1 MHz;
   (G) 123.2 MHz;
   (H) 156.3 MHz;
   (I) 156.8 MHz; or
(ii) using an Automatic Identification System (AIS) that operates on the frequency 161.975 MHz or 162.025 MHz; or
(e) for the purposes of safe and expeditious conduct of a flight — using an Automatic Identification System (AIS) that operates on the frequency 161.975 MHz or 162.025 MHz.

[4] Paragraphs 11 (2) (b) and (c)
substitute
(b) for a purpose mentioned in column 2 of an item in Part 2.4 of Schedule 2, and on a frequency band mentioned in column 3 of the item; or
(c) on a frequency permitted in an Aeronautical Information Publication; or
(d) on any of the following frequencies for the purposes of search and rescue only:
  (i) 3 023 kHz;
  (ii) 5 680 kHz;
  (iii) 121.5 MHz;
  (iv) 123.1 MHz;
  (v) 123.2 MHz.

[5] **Schedule 1, Part 1.2, after item 6**

*insert*

7 AS/NZS IEC 62287.1: 2007: *Maritime navigation and radiocommunication equipment and systems — Class B shipborne equipment of the Automatic Identification System (AIS) — Carrier-sense time division multiple access (CSTDMA) techniques*, as published by Standards Australia International and as in force from time to time, other than clause 6.5.2

[6] **Schedule 1, Part 1.2, at the foot**

*insert*

*Note 1* Clause 6.5.2 of the AS/NZS IEC 62287.1: 2007: *Maritime navigation and radiocommunication equipment and systems—Class B shipborne equipment of the automatic identification system (AIS)*, Part 1: *Carrier-sense time division multiple access (CSTDMA) techniques* sets out the information reporting intervals that must be used when operating Class B shipborne equipment of the Automatic Identification System (AIS).

*Note 2* It is permissible to use information reporting intervals of no less than 2 seconds if operating VHF international marine mobile service equipment for the purposes of search and rescue or the safe and expeditious conduct of a flight.

[7] **Schedule 2, Part 2.2, item 5, including the note**

*substitute*

5 Emergency operation:

(a) Satellite location:
   (i) until 31 January 2009 — for aircraft stations and aeronautical mobile stations only
   (ii) for aircraft stations only

(b) Homing:
   (i) for aircraft stations only

*Note* 1 By international agreement, from 1 February 2009 the COSPAS-SARSAT System will receive transmissions only in the frequency range 406–406.1 MHz.
Schedule 2, after Part 2.3

*insert*

**Part 2.4**  Operation of radionavigation frequencies — aeronautical mobile stations

<table>
<thead>
<tr>
<th>Item</th>
<th>Purpose</th>
<th>Frequency band (MHz)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Automatic Dependent Surveillance — Broadcast</td>
<td>1087–1093</td>
</tr>
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**Note**