

## Radiocommunications Amendment Standard 2005 (No. 1)

The AUSTRALIAN COMMUNICATIONS AND MEDIA AUTHORITY makes the following amendment Standard under subsection 162 (1) of the *Radiocommunications Act* 1992.

Dated 17/11/2005

LYN MADDOCK Acting Chair

R.F. SHOGREN Member

Australian Communications and Media Authority

#### 1 Name of Standard

This Standard is the Radiocommunications Amendment Standard 2005 (No. 1).

#### 2 Commencement

This Standard commences on the day after it is registered.

### 3 Amendment of Radiocommunications (Short Range Devices) Standard 2004

Schedule 1 amends the *Radiocommunications* (Short Range Devices) Standard 2004.

### 4 Amendment of Radiocommunications (MF and HF equipment — Land Mobile Service) Standard 2003

Schedule 2 amends the *Radiocommunications (MF and HF equipment — Land Mobile Service) Standard 2003*.

## 5 Amendment of Radiocommunications (MF and HF Radiotelephone Equipment — International Maritime Mobile Service) Standard 2002

Schedule 3 amends the *Radiocommunications (MF and HF Radiotelephone Equipment — International Maritime Mobile Service) Standard* 2002.

### 6 Amendment of Radiocommunications (Paging Service Equipment) Standard 2002

Schedule 4 amends the *Radiocommunications* (Paging Service Equipment) Standard 2002.

#### 7 Amendment of Radiocommunications (118MHz to 137MHz Amplitude Modulated Equipment — Aeronautical Radio Service) Standard 2002

Schedule 5 amends the *Radiocommunications* (118MHz to 137MHz Amplitude Modulated Equipment — Aeronautical Radio Service) Standard 2002.

## 8 Amendment of Radiocommunications Standard (HF CB and Handphone Radio Transmitters) No. 1 of 1996

Schedule 6 amends the Radiocommunications Standard (HF CB and Handphone Radio Transmitters) No. 1 of 1996.

## 9 Amendment of Radiocommunications Standard (Cordless Telephone) No. 1 of 1997

Schedule 7 amends the Radiocommunications Standard (Cordless Telephone) No. 1 of 1997.

#### 10 Amendment of Radiocommunications Standard (Radiocommunications Devices Used in the Inshore Boating Radio Services Band) No. 1 of 1996

Schedule 8 amends the Radiocommunications Standard (Radiocommunications Devices Used in the Inshore Boating Radio Services Band) No. 1 of 1996.

#### 11 Amendment of Radiocommunications (121.5 MHz and 243.0 MHz Emergency Position Indicating Radio Beacons) Standard 2003

Schedule 9 amends the *Radiocommunications* (121.5 MHz and 243.0 MHz Emergency Position Indicating Radio Beacons) Standard 2003.

### 12 Amendment of Radiocommunications (UHF CB Radio Equipment) Standard 2004

Schedule 10 amends the *Radiocommunications (UHF CB Radio Equipment)* Standard 2004.

## 13 Amendment of Radiocommunications (Data Transmission Equipment Using Spread Spectrum Modulation Techniques) Standard 2003

Schedule 11 amends the Radiocommunications (Data Transmission Equipment Using Spread Spectrum Modulation Techniques) Standard 2003.

## 14 Amendment of Radiocommunications (VHF Radiotelephone Equipment — Maritime Mobile Service) Standard 2004

Schedule 12 amends the *Radiocommunications (VHF Radiotelephone Equipment — Maritime Mobile Service) Standard* 2004.

## 15 Amendment of Radiocommunications (Analogue Speech (Angle Modulated) Equipment) Standard 2005

Schedule 13 amends the *Radiocommunications* (Analogue Speech (Angle Modulated) Equipment) Standard 2005.

## 16 Amendment of Radiocommunications (406 MHz Satellite Distress Beacons) Standard 2005

Schedule 14 amends the *Radiocommunications* (406 MHz Satellite Distress Beacons) Standard 2005.

### 17 Revocation of *Radiocommunications Amendment Standard* 2000 (No. 2)

Radiocommunications Amendment Standard 2000 (No. 2), made by the Australian Communications Authority on 6 July 2000 and notified in the Gazette on 8 July 2000, is revoked.

## Schedule 1 Amendment of Radiocommunications (Short Range Devices) Standard 2004

(section 3)

#### [1] Section 5

substitute

#### 5 Application

- (1) This Standard applies to a radiocommunications device:
  - (a) that is a short range device, including a low interference potential device and a radio controlled model; and
  - (b) that is not a device mentioned in subsection (2).

#### Exception — device imported for significant event

- (2) This subsection applies to a radiocommunications device that:
  - (a) is imported in Australia solely for use in connection with a significant event; and
  - (b) if required to be tested or inspected before it is used in Australia meets the testing or inspection requirements; and
  - (c) if conditions or requirements are imposed on the use of the device in Australia complies with those conditions or requirements; and
  - (d) is used in Australia only at the location of the significant event; and
  - (e) is used in Australia only for the duration of the significant event.
- (3) In this section:

## Schedule 2 Amendment of Radiocommunications (MF and HF equipment — Land Mobile Service) Standard 2003

(section 4)

#### [1] Section 3

substitute

#### 3 Application

- (1) This Standard applies to a radiocommunication device that:
  - (a) is MF or HF equipment; and
  - (b) is part of a land mobile service; and
  - (c) uses single sideband suppressed carrier emission; and
  - (d) operates in the frequency range 2 MHz to 30 MHz; and
  - (e) is not a device mentioned in subsection (2).

#### Exception — device imported for significant event

- (2) This subsection applies to a radiocommunications device that:
  - (a) is imported in Australia solely for use in connection with a significant event; and
  - (b) if required to be tested or inspected before it is used in Australia meets the testing or inspection requirements; and
  - (c) if conditions or requirements are imposed on the use of the device in Australia complies with those conditions or requirements; and
  - (d) is used in Australia only at the location of the significant event; and
  - (e) is used in Australia only for the duration of the significant event.

#### (3) In this section:

# Amendment of Radiocommunications (MF and HF Radiotelephone Equipment — International Maritime Mobile Service) Standard 2002

#### [1] Section 3

substitute

#### 3 Application

(1) This Standard applies to a radiocommunication device:

(section 5)

- (a) that is MF and HF radiotelephone equipment used in the international maritime mobile service; and
- (b) that is not a device mentioned in subsection (2).

#### Exception — device imported for significant event

- (2) This subsection applies to a radiocommunications device that:
  - (a) is imported in Australia solely for use in connection with a significant event; and
  - (b) if required to be tested or inspected before it is used in Australia meets the testing or inspection requirements; and
  - (c) if conditions or requirements are imposed on the use of the device in Australia complies with those conditions or requirements; and
  - (d) is used in Australia only at the location of the significant event; and
  - (e) is used in Australia only for the duration of the significant event.
- (3) In this section:

## Schedule 4 Amendment of Radiocommunications (Paging Service Equipment) Standard 2002

(section 6)

#### [1] Section 3

substitute

#### 3 Application

- (1) This Standard applies to a radiocommunication device:
  - (a) that is used in the paging service; and
  - (b) that is not a device mentioned in subsection (2).

#### Exception — device imported for significant event

- (2) This subsection applies to a radiocommunications device that:
  - (a) is imported in Australia solely for use in connection with a significant event; and
  - (b) if required to be tested or inspected before it is used in Australia meets the testing or inspection requirements; and
  - (c) if conditions or requirements are imposed on the use of the device in Australia complies with those conditions or requirements; and
  - (d) is used in Australia only at the location of the significant event; and
  - (e) is used in Australia only for the duration of the significant event.
- (3) In this section:

# Amendment of Radiocommunications (118MHz to 137MHz Amplitude Modulated Equipment — Aeronautical Radio Service) Standard 2002

(section 7)

#### [1] Section 3

substitute

#### 3 Application

- (1) This Standard applies to a radiocommunications device:
  - (a) that is amplitude modulated equipment used in the aeronautical radio service in the frequency range 118MHz to 137MHz; and
  - (b) that is not a device mentioned in subsection (2).

#### Exception — device imported for significant event

- (2) This subsection applies to a radiocommunications device that:
  - (a) is imported in Australia solely for use in connection with a significant event; and
  - (b) if required to be tested or inspected before it is used in Australia meets the testing or inspection requirements; and
  - (c) if conditions or requirements are imposed on the use of the device in Australia complies with those conditions or requirements; and
  - (d) is used in Australia only at the location of the significant event; and
  - (e) is used in Australia only for the duration of the significant event.
- (3) In this section:

#### Amendments of Radiocommunications Standard (HF CB and Handphone Radio Transmitters) No. 1 of 1996

(section 8)

#### [1] Section 2, after definition of *carrier frequency*

insert

*radiocommunications transmitter* means a radiocommunications device that is:

- (a) a HF CB radio transmitter; or
- (b) a handphone radio transmitter.

#### [2] After section 2

insert

#### 2A Application

- (1) This Standard applies to a radiocommunications device:
  - (a) that is a radiocommunications transmitter that is capable of operating on a carrier frequency; and
  - (b) that is not a device mentioned in subsection (2).

#### Exception — device imported for significant event

- (2) This subsection applies to a radiocommunications device that:
  - (a) is imported in Australia solely for use in connection with a significant event; and
  - (b) if required to be tested or inspected before it is used in Australia meets the testing or inspection requirements; and
  - (c) if conditions or requirements are imposed on the use of the device in Australia complies with those conditions or requirements; and
  - (d) is used in Australia only at the location of the significant event; and
  - (e) is used in Australia only for the duration of the significant event.

#### (3) In this section:

#### [3] Section 3, heading

substitute

## 3 Standard for performance — radiocommunications transmitter operating at frequencies not exceeding 30 MHz

#### [4] Section 3

omit

Subject to subclause (2),

insert

Subject to subsection (2),

#### [5] Section 4

omit

#### [6] Schedule 1

omit

# Schedule 7 Amendments of Radiocommunications Standard (Cordless Telephone) No. 1 of 1997

(section 9)

#### [1] Section 2, definition of cordless telephone

substitute

cordless telephone means a radiocommunications device that is capable of forming part of a cordless telephone service, within the meaning of the *Radiocommunications (Interpretation) Determination 2000*, that operates on the frequency 137 MHz or a frequency less than 137 MHz.

#### [2] After section 2

insert

#### 2A Application

- (1) This Standard applies to a radiocommunications device:
  - (a) that is a cordless telephone; and
  - (b) that is not a device mentioned in subsection (2).

#### Exception — device imported for significant event

- (2) This subsection applies to a radiocommunications device that:
  - (a) is imported in Australia solely for use in connection with a significant event; and
  - (b) if required to be tested or inspected before it is used in Australia meets the testing or inspection requirements; and
  - (c) if conditions or requirements are imposed on the use of the device in Australia complies with those conditions or requirements; and
  - (d) is used in Australia only at the location of the significant event; and
  - (e) is used in Australia only for the duration of the significant event.

#### (3) In this section:

#### [3] Section 3, heading

substitute

3 Standard for performance — cordless telephone

#### Amendments of Radiocommunications Standard (Radiocommunications Devices Used in the Inshore Boating Radio Services Band) No. 1 of 1996

(section 10)

#### [1] After section 2

insert

#### 2A Application

- (1) This Standard applies to a radiocommunications device:
  - (a) that is capable of being operated in the inshore boating radio services band; and
  - (b) that is not a device mentioned in subsection (2).

#### Exception — device imported for significant event

- (2) This subsection applies to a radiocommunications device that:
  - (a) is imported in Australia solely for use in connection with a significant event; and
  - (b) if required to be tested or inspected before it is used in Australia meets the testing or inspection requirements; and
  - (c) if conditions or requirements are imposed on the use of the device in Australia complies with those conditions or requirements; and
  - (d) is used in Australia only at the location of the significant event; and
  - (e) is used in Australia only for the duration of the significant event.
- (3) In this section:

*significant event* means an event at a specified location or locations, notified on the website www.acma.gov.au with the approval of the Chair.

#### [2] Section 3, heading

substitute

## 3 Standard for performance — radiocommunications devices operating in the inshore boating radio services band

#### [3] Section 3A

omit

#### [4] Schedule 1

omit

# Amendment of Radiocommunications (121.5 MHz and 243.0 MHz Emergency Position Indicating Radio Beacons) Standard 2003

(section 11)

#### [1] Section 5

substitute

#### 5 Application

- (1) This Standard applies to a radiocommunications device:
  - (a) that is a 121.5 MHz and 243.0 MHz emergency position indicating radio beacon; and
  - (b) that is not a device mentioned in subsection (2).

#### Exception — device imported for significant event

- (2) This subsection applies to a radiocommunications device that:
  - (a) is imported in Australia solely for use in connection with a significant event; and
  - (b) if required to be tested or inspected before it is used in Australia meets the testing or inspection requirements; and
  - (c) if conditions or requirements are imposed on the use of the device in Australia complies with those conditions or requirements; and
  - (d) is used in Australia only at the location of the significant event; and
  - (e) is used in Australia only for the duration of the significant event.
- (3) In this section:

## Schedule 10 Amendment of Radiocommunications (UHF CB Radio Equipment) Standard 2004

(section 12)

#### [1] Section 5

substitute

#### 5 Application

- (1) This Standard applies to a radiocommunications device:
  - (a) that is UHF CB Radio equipment; and
  - (b) that is not a device mentioned in subsection (2).

#### Exception — device imported for significant event

- (2) This subsection applies to a radiocommunications device that:
  - (a) is imported in Australia solely for use in connection with a significant event; and
  - (b) if required to be tested or inspected before it is used in Australia meets the testing or inspection requirements; and
  - (c) if conditions or requirements are imposed on the use of the device in Australia complies with those conditions or requirements; and
  - (d) is used in Australia only at the location of the significant event; and
  - (e) is used in Australia only for the duration of the significant event.
- (3) In this section:

# Amendment of Radiocommunications (Data Transmission Equipment Using Spread Spectrum Modulation Techniques) Standard 2003

(section 13)

#### [1] Section 3

substitute

#### 3 Application

- (1) This Standard applies to a radiocommunications device:
  - (a) that is data transmission equipment used in the Industrial, Scientific and Medical (ISM) bands in the frequency ranges 915 to 928 MHz, 2.4000 to 2.4835 GHz and 5.725 to 5.875 GHz, using spread spectrum modulation techniques; and
  - (b) that is not a device mentioned in subsection (2).

#### Exception — device imported for significant event

- (2) This subsection applies to a radiocommunications device that:
  - (a) is imported in Australia solely for use in connection with a significant event; and
  - (b) if required to be tested or inspected before it is used in Australia meets the testing or inspection requirements; and
  - (c) if conditions or requirements are imposed on the use of the device in Australia complies with those conditions or requirements; and
  - (d) is used in Australia only at the location of the significant event; and
  - (e) is used in Australia only for the duration of the significant event.
- (3) In this section:

# Schedule 12 Amendments of Radiocommunications (VHF Radiotelephone Equipment — Maritime Mobile Service) Standard 2004

(section 14)

#### [1] Section 4, definition of DSC capable equipment

substitute

**DSC** capability, in relation to a radiocommunications device, means equipment that incorporates digital selective calling facilities that conform to clause 4.5 of AS/NZS 4415.1:2003.

#### [2] Section 5

substitute

#### 5 Application

- (1) This Standard applies to a radiocommunications device:
  - (a) that is a radiotelephone transmitter or receiver that operates, or is capable of being operated, on 1 or more of the maritime mobile service VHF frequencies; and
  - (b) that is not a device mentioned in subsection (2).

#### Exception — device imported for significant event

- (2) This subsection applies to a radiocommunications device that:
  - (a) is imported in Australia solely for use in connection with a significant event; and
  - (b) if required to be tested or inspected before it is used in Australia meets the testing or inspection requirements; and
  - (c) if conditions or requirements are imposed on the use of the device in Australia complies with those conditions or requirements; and
  - (d) is used in Australia only at the location of the significant event; and
  - (e) is used in Australia only for the duration of the significant event.
- (3) In this section:

# Schedule 13 Amendments of Radiocommunications (Analogue Speech (Angle Modulated) Equipment) Standard 2005

(section 15)

#### [1] Section 5, after the heading

insert

- (1) This Standard applies to a radiocommunications device:
  - (a) that is analogue speech (angle modulated) equipment to which subsection (2) applies; and
  - (b) that is not a device mentioned in subsection (3).

#### [2] Section 5

omit

This Standard applies

insert

(2) This subsection applies

#### [3] Section 5

insert

Exception — device imported for significant event

- (3) This subsection applies to a radiocommunications device that:
  - (a) is imported in Australia solely for use in connection with a significant event; and
  - (b) if required to be tested or inspected before it is used in Australia meets the testing or inspection requirements; and
  - (c) if conditions or requirements are imposed on the use of the device in Australia complies with those conditions or requirements; and
  - (d) is used in Australia only at the location of the significant event; and
  - (e) is used in Australia only for the duration of the significant event.
- (4) In this section:

## Schedule 14 Amendment of Radiocommunications (406 MHz Satellite Distress Beacons) Standard 2005

(section 16)

#### [1] Section 5

substitute

#### 5 Application

- (1) This Standard applies to a radiocommunications device:
  - (a) that is a homing transmitter of a 406 MHz satellite distress beacon; and
  - (b) that is not a device mentioned in subsection (2).

#### Exception — device imported for significant event

- (2) This subsection applies to a radiocommunications device that:
  - (a) is imported in Australia solely for use in connection with a significant event; and
  - (b) if required to be tested or inspected before it is used in Australia meets the testing or inspection requirements; and
  - (c) if conditions or requirements are imposed on the use of the device in Australia complies with those conditions or requirements; and
  - (d) is used in Australia only at the location of the significant event; and
  - (e) is used in Australia only for the duration of the significant event.
- (3) In this section: