

held by an operator will permit full carrier power operation on 156.375 MHz and 156.650 MHz;

(3) Hand-held portable transmitters are not required to comply with the automatic reduction of carrier power in paragraph (g)(2) of this section; and

* * * * *

■ 39. Section 80.219 is revised to read as follows:

§ 80.219 Special requirements for narrow-band direct-printing (NB-DP) equipment.

NB-DP and data transmission equipment installed in ship and coast stations before October 1, 1990, that operates on the frequencies in the 4,000–27,500 kHz bands must be capable of operation in accordance with the technical requirements of either ITU-R Recommendation M.476–5, “Direct-Printing Telegraph Equipment in the Maritime Mobile Service,” with Annex, 1995, or ITU-R Recommendation M.625–3, “Direct-Printing Telegraph Equipment Employing Automatic Identification in the Maritime Mobile Service,” with Annex, 1995, and may be used indefinitely. Equipment installed on or after October 1, 1990, must be capable of operation in accordance with the technical requirements of ITU-R Recommendation M.625–3, “Direct-Printing Telegraph Equipment Employing Automatic Identification in the Maritime Mobile Service,” with Annex, 1995. NB-DP and data transmission equipment are additionally permitted to utilize any modulation, so long as emissions are within the limits set forth in § 80.211(f) and the equipment is also capable of operation in accordance with ITU-R Recommendation M.625–3, “Direct-Printing Telegraph Equipment Employing Automatic Identification in the Maritime Mobile Service,” with Annex, 1995. ITU-R Recommendations M.476–5 and M.625–3 with Annexes are incorporated by reference. The Director of the Federal Register approves this incorporation by reference in accordance with 5 U.S.C. 552(a) and 1 CFR Part 51. Copies of these standards can be inspected at the Federal Communications Commission, 445 12th Street, SW., Washington, DC (Reference Information Center) or at the Office of the Federal Register, 800 North Capitol Street, NW., Suite 700, Washington, DC. The ITU-R Recommendations can be purchased from the International Telecommunication Union (ITU), Place des Nations, CH–1211 Geneva 20, Switzerland.

■ 40. Section 80.223 is revised to read as follows:

§ 80.223 Special requirements for survival craft stations.

(a) Survival craft stations capable of transmitting on:

(1) 2182 kHz must be able to operate with A2B and A3E or H2B and H3E and J2B and J3E emissions;

(2) 121.500 MHz must be able to operate with A3E or A3N emission.

(b) Survival craft stations must be able to receive the frequency and types of emission which the transmitter is capable of using.

(c) Any EPIRB carried as part of a survival craft must comply with the specific technical and performance requirements for its class contained in subpart V of this chapter.

■ 41. Section 80.225 is amended by revising the introductory paragraph and paragraphs (a) and (c)(2) to read as follows:

§ 80.225 Requirements for selective calling equipment.

This section specifies the requirements for voluntary digital selective calling (DSC) equipment and selective calling equipment installed in ship and coast stations, and incorporates by reference ITU-R Recommendation M.476–5, “Direct-Printing Telegraph Equipment in the Maritime Mobile Service,” with Annex, 1995; ITU-R Recommendation M.493–10, “Digital Selective-calling System for Use in the Maritime Mobile Service,” with Annexes 1 and 2, 2000; ITU-R Recommendation M.625–3, “Direct-Printing Telegraph Equipment Employing Automatic Identification in the Maritime Mobile Service,” with Annex, 1995; and RTCM Paper 56–95/SC101–STD, “RTCM Recommended Minimum Standards for Digital Selective Calling (DSC) Equipment Providing Minimum Distress and Safety Capability,” Version 1.0, dated August 10, 1995. ITU-R Recommendations M.476–5 with Annex, M.493–10 with Annexes 1 and 2, and M.625–3 with Annex, and RTCM Paper 56–95/SC101–STD are incorporated by reference. The Director of the Federal Register approves this incorporation by reference in accordance with 5 U.S.C. 552(a) and 1 CFR Part 51. Copies of these standards can be inspected at the Federal Communications Commission, 445 12th Street, SW., Washington, DC (Reference Information Center) or at the Office of the Federal Register, 800 North Capitol Street, NW., Suite 700, Washington, DC. The ITU-R Recommendations can be purchased from the International Telecommunication Union (ITU), Place des Nations, CH–1211 Geneva 20, Switzerland. The RTCM standards can be purchased from the Radio Technical

Commission for Maritime Services (RTCM), Suite 600, 1800 Diagonal Road, Alexandria, Virginia 22314–2480.

(a) DSC equipment voluntarily installed in coast or ship stations must meet either the requirements of ITU-R Recommendation M.493–10, “Digital Selective-calling System for Use in the Maritime Mobile Service,” with Annexes 1 and 2, 2000 (including only equipment classes A, B, D, and E) or RTCM Paper 56–95/SC101–STD. DSC equipment must not be used with the sensors referred to in § 80.179(e)(2). DSC equipment used on compulsorily fitted ships must meet the requirements contained in subpart W of this part for GMDSS.

* * * * *

(c) * * *

(2) Equipment used to perform a selective calling function during narrow-band direct-printing (NB-DP) operations in accordance with ITU-R Recommendation M.476–5, “Direct-Printing Telegraph Equipment in the Maritime Mobile Service,” with Annex, 1995, or ITU-R Recommendation M.625–3, “Direct-Printing Telegraph Equipment Employing Automatic Identification in the Maritime Mobile Service,” with Annex, 1995, ITU-R Recommendation M.493–10, “Digital Selective-calling System for Use in the Maritime Mobile Service,” with Annexes 1 and 2, 2000, and

* * * * *

■ 42. Section 80.251 is amended by revising paragraph (a) to read as follows:

§ 80.251 Scope.

(a) This subpart gives the general technical requirements for certification of equipment used on compulsory ships. Such equipment includes automatic-alarm-signal keying devices, survival craft radio equipment, watch receivers, and radar.

* * * * *

§§ 80.253 through 80.267 [Removed]

■ 43. Sections 80.253 through 80.267 are removed.

■ 44. Section 80.269 is amended by revising paragraphs (b)(1) and (b)(2) to read as follows:

§ 80.269 Technical requirements for radiotelephone distress frequency watch receiver.

* * * * *

(b) * * *

(1) The receiver must be capable of being switched to 2182 kHz and of receiving signals of at least A2A and A2B emissions;

(2) The receiver sensitivity must provide a SINAD of 20 dB at the audio