

**§ 80.807 [Redesignated as § 80.268]**

■ 73. Section 80.807 is redesignated as § 80.268.

■ 74. In newly redesignated § 80.268 revise the section heading and paragraphs (a)(5) and (b)(3) to read as follows:

**§ 80.268 Technical requirements for radiotelephone installation.**

\* \* \* \* \*

(a) \* \* \*

(5) This transmitter may be contained in the same enclosure as the receiver required by paragraph (b) of this section. These transmitters may have the capability to transmit J2D or J3E transmissions.

(b) \* \* \*

(3) This receiver may be contained in the same enclosure as the transmitter required by paragraph (a) of this section. These receivers may have the capability to receive J2D or J3E transmissions.

\* \* \* \* \*

**§§ 80.808 through 80.817 [Removed]**

■ 76. Remove §§ 80.808 through 80.817.

**§§ 80.818 through 80.823 [Redesignated as §§ 80.288 through 80.293]**

■ 77. Sections 80.818 through 80.823 are redesignated as §§ 80.288 through 80.293, respectively.

**§§ 80.824 through 80.836 [Removed]**

■ 78. Remove §§ 80.824 through 80.836.

**Subpart Q—[Removed and reserved]**

■ 79. Remove and reserve subpart Q.

■ 80–81. Section 80.851 is revised to read as follows:

**§ 80.851 Applicability.**

The radiotelephone requirements of this subpart are applicable to all compulsory ships which are not required to comply with subpart W of this part in total or in part because they have received an exemption from all or some of the subpart W provisions.

**§ 80.853 [Amended]**

■ 82. Section 80.853 is amended by removing paragraph (e).

**§§ 80.856 and 80.857 [Removed]**

■ 83. Remove §§ 80.856 and 80.857

**§ 80.870 [Removed]**

■ 84. Remove § 80.870.

**§ 80.879 [Removed]**

■ 85. Remove § 80.879.

■ 86. Add new § 80.880 to subpart R to read as follows:

**§ 80.880 Vessel radio equipment.**

(a) Vessels operated solely within twenty nautical miles of shore must be equipped with a VHF radiotelephone installation as described in this subpart, and maintain a continuous watch on Channel 16.

(b) Vessels operated solely within one hundred nautical miles of shore must be equipped with a medium frequency transmitter capable of transmitting J3E emission and a receiver capable of reception of J3E emission within the band 1710 to 2850 kHz, in addition to the VHF radiotelephone installation required by paragraph (a) of this section, and must maintain a continuous watch on 2182 kHz. Additionally, such vessels must be equipped with either:

(1) A single sideband radiotelephone capable of operating on all distress and safety frequencies in the medium frequency and high frequency bands listed in § 80.369(a) and (b), on all the ship-to-shore calling frequencies in the high frequency bands listed in § 80.369(d), and on at least four of the automated mutual-assistance vessel rescue (AMVER) system HF duplex channels (this requirement may be met by the addition of such frequencies to the radiotelephone installation required by paragraph (b) of this section); or

(2) If operated in an area within the coverage of an INMARSAT maritime mobile geostationary satellite in which continuous alerting is available, an INMARSAT ship earth station meeting the equipment authorization rules of parts 2 and 80 of this chapter.

■ 87. Add § 80.881 to subpart R to read as follows:

**§ 80.881 Equipment requirements for ship stations.**

Vessels subject to subpart R of this part must be equipped as follows:

(a) A category 1, 406.0–406.1 MHz EPIRB meeting the requirements of § 80.1061;

(b) A NAVTEX receiver meeting the requirements of § 80.1101(c)(1);

(c) A Search and Rescue Transponder meeting the requirements of § 80.1101(c)(6); and

(d) A two-way VHF radiotelephone meeting the requirements of § 80.1101(c)(7).

■ 88. Section 80.905 is amended by revising paragraphs (a)(2), (a)(3)(v), (vi) and (vii), (a)(4)(v) and (ix) and paragraph (d) to read as follows:

**§ 80.905 Vessel radio equipment.**

(a) \* \* \*

(2) Vessels operated beyond the 20 nautical mile limitation specified in paragraph (a)(1) of this section, but not more than 100 nautical miles from the

nearest land, must be equipped with a MF transmitter capable of transmitting J3E emission and a receiver capable of reception of J3E emission within the band 1710 to 2850 kHz, in addition to the VHF radiotelephone installation required by paragraph (a)(1) of this section. The MF transmitter and receiver must be capable of operation on 2670 kHz.

(3) \* \* \*

(v) Be equipped with a NAVTEX receiver conforming to the following performance standards: IMO Resolution A.525(13), "Performance standards for narrow-band direct printing telegraph equipment for the reception of navigational and meteorological warnings and urgent information to ships," including Annex, adopted November 17, 1983, and ITU-R Recommendation M.540-2, "Operational and Technical Characteristics for an Automated Direct-printing Telegraph System for Promulgation of Navigational and Meteorological Warnings and Urgent Information to Ships," including Annexes, 1990. IMO Resolution A.525(13), including Annex, and ITU-R Recommendation M.540-2, including 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. IMO Resolution A.525(13) can be purchased from Publications, International Maritime Organization, 4 Albert Embankment, London SE1 7SR, United Kingdom. ITU-R Recommendation M.540-2, including Annexes, can be purchased from the International Telecommunication Union (ITU), Place des Nations, CH-1211 Geneva 20, Switzerland;

(vi) Be equipped with a Category I 406.0–406.1 MHz satellite emergency position-indicating radiobeacon (EPIRB) meeting the requirements of § 80.1061; and

(vii) Participate in the AMVER system while engaged on any voyage where the vessel is navigated in the open sea for more than 24 hours. Copies of the AMVER Bulletin are available at: AMVER Maritime Relations, USCG Battery Park Building, Room 201, New York, NY 10004-1499. Phone 212-668-7764; Fax 212-668-7684.

(4) \* \* \*

(v) Be equipped with a NAVTEX receiver conforming to the following