

§ 80.413

§ 80.413 On-board station equipment records.

(a) The licensee of an on-board station must keep equipment records which show:

(1) The ship name and identification of the on-board station;

(2) The number and type of repeater and mobile units used on-board the vessel; and

(3) The date and type of equipment which is added or removed from the on-board station.

(b) [Reserved]

§ 80.415 Publications.

(a) The following publications listed in the table contained in § 80.401 are published by the International Telecommunications Union (ITU):

(1) Manual for Use of the Maritime Mobile and Maritime Mobile-Satellite Services.

(2) List IV—List of Coast Stations.

(3) List V—List of Ship Stations.

(4) List VI—List of Radiodetermination and Special Services Stations.

(5) List VII A—Alphabetical List of Call Signs of Stations Used by the Maritime Mobile Service, Ship Station Selective Call Numbers or Signals and Coast Station Identification Numbers or Signals. These publications may be purchased from: International Telecommunication Union, General Secretariat-Sales Section, Place des Nations, CH-1211 Geneva 20, Switzerland

(b) The following publications listed in the table contained in § 80.401 are available as follows:

(1) IMO GMDSS Master Plan may be purchased from International Maritime Organization (IMO), Publications, 4 Albert Embankment, London SE1 7 SR, United Kingdom; telephone 011 44 71 735 7611.

(2) U.S. NGA Publication 117 may be purchased from Superintendent of Documents, P.O. Box 371954, Pittsburgh, PA 15250-7954, telephone 202-512-1800.

(3) The Admiralty List of Radio Signals, Volume 5—Global Maritime Distress and Safety System, may be purchased from UK Hydrographic Office, Admiralty Way, Tauton, Somerset TA1

47 CFR Ch. I (10-1-14 Edition)

2DN, United Kingdom, telephone +44 (0)1823 337900 x3333.

[51 FR 31213, Sept. 2, 1986, as amended at 68 FR 46972, Aug. 7, 2003; 78 FR 23157, Apr. 18, 2013]

§ 80.417 FCC Rules and Regulations.

The Commission's printed publications are described in subpart C of part 0 of this chapter. These publications may be purchased from the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. The Commission does not furnish copies of these publications but will furnish a price list, Information Services and Publications—Bulletin No. 1, upon request. Requests for copies of this list may be directed to the Consumer Information Bureau, Consumer Information Network Division. Information bulletins and fact sheets containing information about communications issues and the Federal Communications Commission are also available on the Commission's web site at www.fcc.gov or [ftp.fcc.gov](ftp://ftp.fcc.gov).

[68 FR 46972, Aug. 7, 2003]

Subpart J—Public Coast Stations

STATIONS ON LAND

§ 80.451 Supplemental eligibility requirements.

A public coast station license may be granted to any person meeting the citizenship provisions of § 80.15(b).

§ 80.453 Scope of communications.

Public coast stations provide ship/shore radiotelephone and radiotelegraph services.

(a) Public coast stations are authorized to communicate:

(1) With any ship or aircraft station operating in the maritime mobile service, for the transmission or reception of safety communication;

(2) With any land station to exchange safety communications to or from a ship or aircraft station;

(3) With Government and non-Government ship and aircraft stations to exchange public correspondence;

(4) With units on land in accordance with § 80.123.

(b) Public coast stations are authorized to communicate with a designated station at a remote fixed location where other communication facilities are not available.

(c) Public coast stations are authorized to transmit meteorological and navigational information of benefit to mariners.

(d) Each public coast telegraphy station is authorized to communicate with other public coast telegraphy stations to exchange message traffic destined to or originated at mobile stations:

(1) To exchange operating signals, brief service messages or safety communication;

(2) To exchange message traffic destined for a mobile station when the coast station initially concerned is unable to communicate directly with the mobile station;

(3) In the Great Lakes region, to exchange message traffic originated at a mobile station when the use of available point-to-point communication facilities would delay the delivery of such message traffic;

(4) Utilization of radiotelegraphy must not incur additional charges or replace available point-to-point communication facilities;

(5) Only authorized working frequencies within the band 415 kHz to 5000 kHz must be employed for communications between coast stations;

(6) Harmful interference must not be caused to communication between mobile stations and coast stations or between mobile stations.

[51 FR 31213, Sept. 2, 1986, as amended at 62 FR 40307, July 28, 1997]

USE OF TELEGRAPHY

§ 80.455 Assignment and use of frequencies for manual Morse code telegraphy.

(a) The frequencies designated in §§ 80.355 and 80.357 may be licensed for use by coast stations employing telegraphy.

(b) [Reserved]

§ 80.459 Digital selective calling.

Subpart H of this part lists frequencies assignable for DSC.

§ 80.461 Narrow-band direct-printing.

Subpart H of this part lists the frequencies assignable to public coast stations for operations with ship stations. Operating procedures are listed in subpart C of this part.

USE OF TELEPHONY

§ 80.465 Assignment and use of frequencies for telephony.

Subpart H of this part lists the frequencies available for assignment to public coast stations for telephony operations.

§ 80.467 Duplication of VHF service.

No duplication of service areas as determined by subpart P of this part will be permitted by public coast stations operating on the same VHF public correspondence channel. Within the service area of a station, the ratio of desired to undesired co-channel signal strengths on public correspondence channels must be at least 12dB.

§ 80.469 Maritime mobile repeater stations in Alaska.

(a) Maritime mobile repeater stations are authorized to extend the range of communication between a VHF public coast station located in Alaska and ship stations.

(b) On a secondary basis, maritime mobile repeater stations may be authorized to extend the range of a private coast station:

(1) In an area where VHF common carrier service is not available;

(2) A maritime mobile repeater station license expires 60 days after a public coast station in the area begins service.

(c) Maritime mobile repeater stations may not be authorized in cases where operational fixed frequencies can be employed.

(d) The provisions relating to duplication of service described in subpart P apply to maritime mobile repeater stations.

(e) The frequencies 157.275 and 161.875 MHz are assignable to maritime mobile repeater stations.

(f) Each maritime mobile repeater station must: