the installation over the normal range required by subsection (c) of this section. If batteries are provided they shall have sufficient capacity to operate the transmitter and receiver for at least six continuous hours under normal working conditions. In installations made on or after November 19, 1952, a reserve source of electrical energy shall be provided in the upper part of the ship unless the main source of energy is so situated.

(June 19, 1934, ch. 652, title III, §356, as added Aug. 13, 1954, ch. 729, §2(d), 68 Stat. 706; amended Pub. L. 89–121, §7, Aug. 13, 1965, 79 Stat. 515.)

#### AMENDMENTS

1965—Pub. L. 89-121 limited the opening provisions to cargo ships of 300 gross tons and upwards.

Subsec. (a). Pub. L. 89–121 required the radiotelephone station to be so located that it is sheltered to the greatest possible extent from noise which might impair the correct reception of messages and signals.

Subsec. (b). Pub. L. 89-121 substituted "on the frequencies, and using the classes of emission, designated" for "on the frequencies and with types of emissions designated".

Subsec. (c). Pub. L. 89–121 substituted "radiotelephone installation" for "transmitter" and inserted provisions requiring the installation to be capable of receiving clearly perceptible signals over the minimum normal range.

Subsec. (d). Pub. L. 89–121 substituted "a main source of electrical energy" for "a source of energy", "at least six continuous hours" for "at least six hours continuously", and "installations made on or after November 19, 1952, a reserve source of electrical energy" for "in installations an emergency source of energy".

#### § 355. Survival craft

Every ship required to be provided with survival craft radio by treaty to which the United States is a party, by statute, or by regulation made in conformity with a treaty, convention, or statute, shall be fitted with efficient radio equipment appropriate to such requirement under such rules and regulations as the Commission may find necessary for safety of life. For purposes of this section, "radio equipment" shall include portable as well as nonportable apparatus

(June 19, 1934, ch. 652, title III, §357, formerly §355, as added May 20, 1937, ch. 229, §10(b), 50 Stat. 194; renumbered §357 and amended Aug. 13, 1954, ch. 729, §2(a)(1), (e), 68 Stat. 706, 707; Pub. L. 89–121, §8, Aug. 13, 1965, 79 Stat. 516.)

## AMENDMENTS

1965—Pub. L. 89–121 substituted "survival craft" for "lifeboat".

1954—Act Aug. 13, 1954,  $\S 2(a)(1)$ , amended credit to section by changing section number from "355" to "357" of act June 19, 1934.

Act Aug. 13, 1954, \$2(e), provided that lifeboats be equipped with "radio equipment" rather than a "radio installation" and defined "radio equipment" as including portable as well as nonportable apparatus.

## EFFECTIVE DATE

Section effective May 20, 1937, unless deferred by the Commission, see section 16 of act May 20, 1937, set out as a note under section 351 of this title.

## § 356. Approval of installations by Commission

Insofar as is necessary to carry out the purposes and requirements of this part, the Com-

mission shall have authority, for any ship subject to this part—

- (1) To approve the details as to the location and manner of installations of the equipment required by this part or of equipment necessitated by reason of the purposes and requirements of this part.
- (2) To approve installations, apparatus, and spare parts necessary to comply with the purposes and requirements of this part.
- (3) To prescribe such additional equipment as may be determined to be necessary to supplement that specified in this part, for the proper functioning of the radio installation installed in accordance with this part or for the proper conduct of radio communication in time of emergency or distress.

(June 19, 1934, ch. 652, title III, §358, formerly §356, as added May 20, 1937, ch. 229, §10(b), 50 Stat. 194; renumbered §358, Aug. 13, 1954, ch. 729, §2(a)(1), 68 Stat. 706; amended Pub. L. 103–414, title III, §303(a)(19), Oct. 25, 1994, 108 Stat. 4295.)

## REFERENCES IN TEXT

This part, referred to in text, commences with section 351 of this title.

#### AMENDMENTS

1994—Pub. L. 103–414 struck out ''(a)'' before ''Insofar as''.

## EFFECTIVE DATE

Section effective May 20, 1937, see section 16 of act May 20, 1937, set out as a note under section 351 of this title

## § 357. Safety information

## (a) Transmission of information concerning safety at sea

The master of every ship of the United States, equipped with radio transmitting apparatus, which meets with dangerous ice, a dangerous derelict, a tropical storm, or any other direct danger to navigation, or encounters subfreezing air temperatures associated with gale force winds causing severe ice accretion on superstructures, or winds of force 10 or above on the Beaufort scale for which no storm warning has been received, shall cause to be transmitted all pertinent information relating thereto to ships in the vicinity and to the appropriate authorities on land, in accordance with rules and regulations issued by the Commission. When they consider it necessary, such authorities of the United States shall promptly bring the information received by them to the knowledge of those concerned, including interested foreign authori-

# (b) Charges for transmission of safety informa-

No charge shall be made by any ship or station in the mobile service of the United States for the transmission, receipt, or relay of the information designated in subsection (a) originating on a ship of the United States or of a foreign country.

## (c) Reimbursement by Commission

The transmission by any ship of the United States, made in compliance with subsection (a),