

- (c) Notwithstanding paragraph (b) of this Section, above, the Contracting Governments by mutual agreement may establish a date after which all vessels shall comply with the technical characteristics prescribed in the International Radio Regulations for transmitters and receivers using 25 kHz spacing between adjacent channels.
- (d) The VHF radiotelephone equipment shall be capable of transmitting and receiving speech on at least the following VHF channels:
- Channel 16—156.80 MHz—Distress, safety and calling
  - Channel 6—156.30 MHz—Primary intership
  - Channel 12—156.60 MHz—
  - Channel 14—156.70 MHz—

Such other frequencies as are required for their service.

Note: The Contracting Governments recognize that the vessel's radiotelephone equipment may be used, in addition, for public correspondence and other purposes, such as the reception of weather broadcasts. Also, other frequencies may be required for vessels entering the Great Lakes via the St. Lawrence River. It is assumed, therefore, that the additional frequency channels for such purposes will be available on individual ships, according to their requirements.

- (e) The radiotelephone transmitter shall be capable of delivering at least 15 watts carrier power to the antenna or antennas specified below. In the case of transmitters using 25 kHz spacing between adjacent channels, as may be required under paragraph (c) of this Section, above, provision shall be made to reduce this power readily to 1 watt.
- (f) The VHF radiotelephone receiver shall have a sensitivity of at least two microvolts across 50 ohm or equivalent input terminals, for a 20 decibel signal-to-noise ratio.
- (g) The associated antennas shall be effective, vertically polarized and located as high as practicable on the masts or superstructure of the vessel. The transmission line shall be effective and, to the extent practicable, shall impose a minimum loss.

#### Section II — MF Radiotelephone Equipment Operating in the band 2000-2850 kHz

- (a) The frequency 2182 kHz is the distress, safety and calling frequency in the band 2000-2850 kHz for all stations of the Maritime Mobile Service in the Great Lakes Area.
- (b) The MF radiotelephone equipment shall comply with the technical characteristics prescribed in the International Radio Regulations for transmitters and receivers. Such equipment on vessels of Contracting Governments shall also comply with the technical regulations of the respective countries.
- (c) The MF radiotelephone equipment shall be capable of transmitting and receiving speech on at least the following MF channels:
- Channel 51—2182 kHz—Distress, safety and calling
  - Channel 52—2003 kHz—Primary intership

Such other frequencies as are required for their service.