

§ 80.363

47 CFR Ch. I (10–1–09 Edition)

(b) The following table describes the frequencies and Channel Series with F1B, J2B, or J2D emission which are assignable to ship stations for NBDP

and data transmissions with other ship stations and public coast stations. Public coast stations may receive only on these frequencies.

NON-PAIRED NBDP CHANNELS (kHz)

| Channel series: | | | | | | | | |
|-----------------|--------|--------|--------|---------|---------|---------|---------|---------|
| 1 | 4202.5 | 6300.5 | 8396.5 | 12560.0 | 16785.0 | 18893.0 | 22352.0 | 25193.0 |
| 2 | 4203.0 | 6301.0 | 8397.0 | 12560.5 | 16785.5 | 18893.5 | 22352.5 | 25193.5 |
| 3 | 4203.5 | 6301.5 | 8397.5 | 12561.0 | 16786.0 | 18894.0 | 22353.0 | 25194.0 |
| 4 | 4204.0 | 6302.0 | 8398.0 | 12561.5 | 16786.5 | 18894.5 | 22353.5 | 25194.5 |
| 5 | 4204.5 | 6302.5 | 8398.5 | 12562.0 | 16787.0 | 18895.0 | 22354.0 | 25195.0 |
| 6 | 4205.0 | 6303.0 | 8399.0 | 12562.5 | 16787.5 | 18895.5 | 22354.5 | 25195.5 |
| 7 | 4205.5 | 6303.5 | 8399.5 | 12563.0 | 16788.0 | 18896.0 | 22355.0 | 25196.0 |
| 8 | 4206.0 | 6304.0 | 8400.0 | 12563.5 | 16788.5 | 18896.5 | 22355.5 | 25196.5 |
| 9 | 4206.5 | 6304.5 | 8400.5 | 12564.0 | 16789.0 | 18897.0 | 22356.0 | 25197.0 |
| 10 | 4207.0 | 6305.0 | 8401.0 | 12564.5 | 16789.5 | 18897.5 | 22356.5 | 25197.5 |
| 11 | | 6305.5 | 8401.5 | 12565.0 | 16790.0 | 18898.0 | 22357.0 | 25198.0 |
| 12 | | 6306.0 | 8402.0 | 12565.5 | 16790.5 | | 22357.5 | 25198.5 |
| 13 | | 6306.5 | 8402.5 | 12566.0 | 16791.0 | | 22358.0 | 25199.0 |
| 14 | | 6307.0 | 8403.0 | 12566.5 | 16791.5 | | 22358.5 | 25199.5 |
| 15 | | 6307.5 | 8403.5 | 12567.0 | 16792.0 | | 22359.0 | 25200.0 |
| 16 | | 6308.0 | 8404.0 | 12567.5 | 16792.5 | | 22359.5 | 25200.5 |
| 17 | | 6308.5 | 8404.5 | 12568.0 | 16793.0 | | 22360.0 | 25201.0 |
| 18 | | 6309.0 | 8405.0 | 12568.5 | 16793.5 | | 22360.5 | 25201.5 |
| 19 | | 6309.5 | 8405.5 | 12569.0 | 16794.0 | | 22361.0 | 25202.0 |
| 20 | | 6310.0 | 8406.0 | 12569.5 | 16794.5 | | 22361.5 | 25202.5 |
| 21 | | 6310.5 | 8406.5 | 12570.0 | 16795.0 | | 22362.0 | 25203.0 |
| 22 | | 6311.0 | 8407.0 | 12570.5 | 16795.5 | | 22362.5 | 25203.5 |
| 23 | | 6311.5 | 8407.5 | 12571.0 | 16796.0 | | 22363.0 | 25204.0 |
| 24 | | | 8408.0 | 12571.5 | 16796.5 | | 22363.5 | 25204.5 |
| 25 | | | 8408.5 | 12572.0 | 16797.0 | | 22364.0 | 25205.0 |
| 26 | | | 8409.0 | 12572.5 | 16797.5 | | 22364.5 | 25205.5 |
| 27 | | | 8409.5 | 12573.0 | 16798.0 | | 22365.0 | 25206.0 |
| 28 | | | 8410.0 | 12573.5 | 16798.5 | | 22365.5 | 25206.5 |
| 29 | | | 8410.5 | 12574.0 | 16799.0 | | 22366.0 | 25207.0 |
| 30 | | | 8411.0 | 12574.5 | 16799.5 | | 22366.5 | 25207.5 |
| 31 | | | 8411.5 | 12575.0 | 16800.0 | | 22367.0 | 25208.0 |
| 32 | | | 8412.0 | 12575.5 | 16800.5 | | 22367.5 | |
| 33 | | | 8412.5 | 12576.0 | 16801.0 | | 22368.0 | |
| 34 | | | 8413.0 | 12576.5 | 16801.5 | | 22368.5 | |
| 35 | | | 8413.5 | | 16802.0 | | 22369.0 | |
| 36 | | | 8414.0 | | 16802.5 | | 22369.5 | |
| 37 | | | | | 16803.0 | | 22370.0 | |
| 38 | | | | | 16803.5 | | 22370.5 | |
| 39 | | | | | 16804.0 | | 22371.0 | |
| 40 | | | | | | | 22371.5 | |
| 41 | | | | | | | 22372.0 | |
| 42 | | | | | | | 22372.5 | |
| 43 | | | | | | | 22373.0 | |
| 44 | | | | | | | 22373.5 | |
| 45 | | | | | | | 22374.0 | |

(c) *Distress and calling.* The frequencies 2174.5 kHz, 4177.5 kHz, 6268.0 kHz, 8376.5 kHz, 12520.0 kHz, and 16695.0 kHz may be used for NBDP and data transmissions by coast and ship stations on a simplex basis for distress and safety purposes.

(d) The frequencies in the 156–162 MHz band available for assignment to public coast stations that are contained in § 80.371(c) of this part are also available for radioprinter and data communications between ship and

coast stations using F1B, F2B, F1D, or F2D emission.

[51 FR 31213, Sept. 2, 1986, as amended at 56 FR 9890, Mar. 8, 1991; 57 FR 43407, Sept. 21, 1992; 58 FR 16504, Mar. 29, 1993; 68 FR 46969, Aug. 7, 2003]

§ 80.363 Frequencies for facsimile.

(a) The non-paired frequencies with F1C, F3C, J2C or J3C emission which are assignable to ship and public coast stations for facsimile are as follows:

(1) *Ship station frequencies.* The following frequencies are available for use

by authorized ship stations for facsimile.

ASSIGNABLE SHIP FREQUENCIES FOR FACSIMILE (kHz)

| | | | | | | | | |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|
| 2070.5 | 4154 | 6235 | 8302 | 12370 | 16551 | 18848 | 22182 | 25123 |
| 2072.5 | 4170 | 6259 | 8338 | 12418 | 16615 | 18868 | 22238 | 25159 |
| 2074.5 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2076.5 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |

(2) *Coast station frequencies.* The following table describes the exclusive maritime mobile HF frequency bands that are available for assignment to coast stations using 3 kHz channels for facsimile. However, any frequency in the 2000–27500 kHz bands listed in part 2 of the Commission’s Rules as available for shared use by the maritime mobile service and other radio services, except for the 4000–4063 kHz and the 8100–8195 kHz bands, is available for assignment to coast stations for facsimile. Frequency assignments are subject to coordination with government users.

FREQUENCY BANDS FOR COAST FACSIMILE (kHz)

| | |
|-----------------|-----------------|
| 4221.0– 4351.0 | 16904.5–17242.0 |
| 6332.5– 6501.0 | 19705.0–19755.0 |
| 8438.0– 8707.0 | 22445.5–22696.0 |
| 12658.5–13077.0 | 26122.5–26145.0 |

(b) The frequencies in the 156–162 MHz band available for assignment to public coast stations that are contained in §80.371(c) of this part are also available for facsimile communications between ship and coast stations using F2C or F3C emission.

(c) The frequency 156.425 MHz is assigned by rule to private coast stations and ship stations in Alaska for ship-to-shore and ship-to-ship facsimile transmissions using F2C or F3C emissions.

[51 FR 31213, Sept. 2, 1986, as amended at 54 FR 40059, Sept. 29, 1989; 56 FR 9893, Mar. 8, 1991; 57 FR 43407, Sept. 21, 1992; 62 FR 40307, July 28, 1997; 68 FR 46970, Aug. 7, 2003]

RADIOTELEPHONY

§ 80.365 Scope.

The following sections describe the carrier frequencies and general conditions of use for the following types of radiotelephony:

- Distress, urgency, safety, call and reply.
- Working.
- Public.
- Private.

§ 80.367 General uses—radiotelephony.

(a) Ship stations communicating with foreign coast stations may operate on any frequency designated by that coast station.

(b) Radiotelephony stations communicating with a Government station may transmit on a Government frequency when authorized to do so by the Government station or agency if the emission, bandwidth and frequency tolerance of the maritime station are within the same limits as the Government station.

(c) Frequencies assigned to Government radio stations are assignable to non-Government maritime stations for radiotelephony communications with other non-Government stations in connection with activities performed in coordination with or on behalf of the Government.

(d) Frequencies in the 2000–27500 kHz band will be authorized only to ship stations that in addition are authorized to use frequencies in the 156–162 MHz band.

(e) Frequencies in the 2000–2850 kHz band will be authorized to private coast stations that in addition are authorized to use frequencies in the 156–162 MHz band.

(f) Ship and coast stations authorized to use frequencies in both the 2000–27500 kHz and 156–162 MHz bands must not use frequencies in the 2000–27500 kHz band for communications with any other station which is within the VHF service range.

(g) Coast and ship station radiotelephone working frequencies are available for DSC general purpose calling under the provisions of §80.207(a).