

HF Simplex Channels

Exclusive Maritime Channels

These frequencies are shared and are not available for the exclusive use of any station.

4 MHz Band kHz	6 MHz Band kHz	8 MHz Band kHz	12 MHz Band kHz
4146	6224	8294	12,353
4149	6227	8297	12,356
4417	6230		12,359
	6516 (<i>daytime only</i>)		12,362
			12,365
4065,4089,4116,4408 for Mississippi River	6209,6212,6510,6513 for Mississippi River	8201,8213,8725,8737 for Mississippi River	12,362 12,365 for Mississippi River

16 MHz kHz	18/19 MHz Band kHz	22 MHz Band kHz	25/26 MHz Band kHz
16,528	18,825	22,159	25,100
16,531	18,828	22,162	25,103
16,534	18,831	22,165	25,106
16,537	18,834	22,168	25,109
16,540	18,837	22,171	25,112
16,543 for Mississippi River	18,840	22,174	25,115
16,546 for Mississippi River	18,843	22,177	25,118

Maritime Channels Shared with the Fixed Service

The following channels in the band 4000-4063 kHz and 8100-8195 kHz may be used:

- for supplementing ship-to-shore channels for duplex operation;
- for Intership simplex (single-frequency) and cross-band operation;
- for cross-band working with coast stations;
- for duplex operation with coast stations working in the band 4438-4650 kHz or with Channels 834, 835, 836 and 837;
- for ship-to-shore or shore-to-ship simplex operations (8100-8195 kHz only).

Channel No.	4 MHz Carrier Frequency kHz	8 MHz Carrier Frequency kHz
1	4000	8101
2	4003	8104
3	4006	8107
4	4009	8110
5	4012	8113
6	4015	8116
7	4018	8119
8	4021	8122
9	4024	8125
10	4027	8128
11	4030	8131
12	4033	8134
13	4036	8137
14	4039	8140
15	4042	8143
16	4045	8146
17	4048	8149
18	4051	8152
19	4054	8155
20	4057	8158
21	4060	8161
22	--	8164
23	--	8167
24	--	8170
25	--	8173
26	--	8176
27	--	8179
28	--	8182
29	--	8185
30	--	8188
31	--	8191

Global Maritime Distress & Safety System DSC & Radiotelephone Channels

The simplex DSC frequencies are guarded and are used for digital alerting and calling for distress, urgency and safety. Once the DSC call has been sent, the corresponding radiotelephone frequency is used for voice communications.

These simplex voice frequencies are used for distress and safety communications, and (except for 2182 kHz) are not normally guarded.

DSC	VOICE	DSC	VOICE
2187.5	2182	8414.5	8291
4207.5	4125	12,577	12,290
6312.0	6215	16,804.5	16,420