

United States VHF Frequency Usage

Channel Number	Ship TX MHz	Ship RX MHz	Simplex	Duplex	Use	Notes/Restrictions
1001	156.050	156.050	X		Port Operations and Commercial, VTS	Available only in New Orleans / Lower Mississippi area.
1005	156.250	156.250	X		Port Operations or VTS	Houston, New Orleans and Seattle areas.
06	156.300	156.300	X		Intership Safety	May be used for search and rescue communications between ships and aircraft.
1007	156.350	156.350	X		Commercial	VDSMS
08	156.400	156.400	X		Commercial	Intership only. VDSMS
09	156.450	156.450	X		Hailing. Commercial and Non-Commercial.	VDSMS
10	156.500	156.500	X		Commercial	VDSMS
11	156.550	156.550	X		Commercial	VTS in selected areas. VDSMS
12	156.600	156.600	X		Port Operations.	VTS in selected areas.
13	156.650	156.650	X		Intership Safety	(Bridge to Bridge) Vessels >20m must maintain a listening watch on this channel in U.S. waters.
14	156.700	156.700	X		Port Operations.	VTS in selected areas.
15	-----	156.750			Environmental. Used by Class C EPIRBs.	Receive only.
16	156.800	156.800	X		International Distress, Safety, and Hailing	
17	156.850	156.850	X		State and Local Government Maritime Control	State and local governments.
1018	156.900	156.900	X		Commercial	VDSMS
1019	156.950	156.950	X		Commercial	VDSMS
20	157.000	161.600		X	Port Operations	
1020	157.000	157.000	X		Port Operations	
1021	157.050	157.050	X		Restricted	U.S. Coast Guard Only.
1022	157.100	157.100	X		U.S. Coast Guard	Liaison and MSI broadcasts.
1023	157.150	157.150	X		Restricted	U.S. Coast Guard Only.

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24	157.200	161.800		X	Public Correspondence (Marine Operator)	VDSMS
25	157.250	161.850		X	Public Correspondence (Marine Operator)	VDSMS
26	157.300	161.900		X	Public Correspondence (Marine Operator)	VDSMS
27	157.350	161.950		X	Public Correspondence (Marine Operator)	VDSMS
28	157.400	162.000		X	Public Correspondence (Marine Operator)	VDSMS
1063	156.175	156.175	X		Port Operations, Commercial, and VTS	Available only in New Orleans / Lower Mississippi area.
1065	156.275	156.275	X		Port Operations	
1066	156.325	156.325	X		Port Operations	
67	156.375	156.375	X		Commercial	Used for Bridge-to-bridge communications in lower Mississippi River. (Intership Only)
68	156.425	156.425	X		Non-Commercial	VDSMS
69	156.475	156.475	X		Non-Commercial	VDSMS
70	156.525	156.525	X		DSC for Distress, Urgency, Safety and Calling.	(Voice Communications Prohibited)
71	156.575	156.575	X		Non-Commercial	VDSMS
72	156.625	156.625	X		Non-Commercial	(Intership Only) VDSMS
73	156.675	156.675	X		Port Operations	
74	156.725	156.725	X		Port Operations	
77	156.875	156.875	X		Port Operations	(Intership Only)
1078	156.925	156.925	X		Non-Commercial	VDSMS
1079	156.975	156.975	X		Commercial	Non-Commercial in Great Lakes only. VDSMS
1080	157.025	157.025	X		Commercial	Non-Commercial in Great Lakes only. VDSMS
1081	157.075	157.075	X		U.S. Government Only	Environmental protection operations.
1082	157.125	157.125	X		U.S. Government Only	
1083	157.175	157.175	X		U.S. Coast Guard Only	

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84	157.225	161.825		X	Public Correspondence (Marine Operator)	VDSMS
85	157.275	161.875		X	Public Correspondence (Marine Operator)	VDSMS
86	157.325	161.925		X	Public Correspondence (Marine Operator)	VDSMS
87	157.375	157.375	X		Port Operations	
88	157.425	157.425	X		Commercial	VDSMS (Intership Only)
AIS 1	161.975	161.975	X		AIS	Automatic Ship Identification and Surveillance System.
AIS 2	162.025	162.025	X		AIS	Automatic Ship Identification and Surveillance System.

NOAA Weather Radio			
WX1	-----	162.550	Receive only.
WX2	-----	162.400	Receive only.
WX3	-----	162.475	Receive only.
WX4	-----	162.425	Receive only.
WX5	-----	162.450	Receive only.
WX6	-----	162.500	Receive only.
WX7	-----	162.525	Receive only.

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Useful Frequencies for the U.S. Recreational Boater

Channel Number	Use	Notes/Restrictions
06	Intership Safety	Ship to Ship Safety and SAR.
09	Hailing Frequency	Recreational Vessels
13	Bridge to Bridge Navigation	Traffic must be about vessel navigation.
16	International Distress, Urgency, Safety, and Hailing	
1022	USCG Liaison and MSI	Use this channel to talk to the USCG.
24 - 28 84 - 87	Public Correspondence	Marine Operator
68	Non-Commercial	Routine Traffic
69	Non-Commercial	Routine Traffic
70	Digital Selective Calling	Voice Communications Prohibited
71	Non-Commercial	Routine Traffic
72	Non-Commercial	Routine Traffic
1078	Non-Commercial	Routine Traffic
1079	Non-Commercial (Great Lakes Only)	Routine Traffic
1080	Non-Commercial (Great Lakes Only)	Routine Traffic
WX1 - 7	Continuous Marine WX	NOAA Weather Radio