Table 161.12(c) VTS and VMRS Centers, Call Signs/MMSI, Designated Frequencies, and Monitoring Areas.

Center Call Sign MMSI ¹	Designated frequency (Channel designation) -purpose ²	Monitoring area ^{3 4}
Berwick Bay Berwick Traffic 003669950	156.550 MHz (Ch. 11)	The waters south of 29°45' N., west of 91°10' W., north of 29°37' N., and east of 91°18' W.
Houston-Galveston Houston Traffic 003669954	156.250 Mhz (Ch. 5A) - Sailing Plans only.	The navigable waters north of 29° N., west of 94°20' W., south of 29°49' N., and east of 95°20' W.
	156.550 MHz (Ch. 11)	The navigable waters north of a line extending due west from the southern most end of Exxon Dock #1 (20°43.37' N., 95°01.27' W.).
	156.600 MHz (Ch. 12)	The navigable waters south of a line extending due west from the southern most end of Exxon Dock #1 (29°43.37' N., 95°01.27' W.).
Los Angeles/Long Beach San Pedro Traffic To be determined.	156.700 MHz (Ch.14)	Vessel Movement Reporting System Area: The navigable waters within a 25 nautical mile radius of Point Fermin Light (33°42.3' N., 118°17.6' W.).
Louisville Louisville Traffic Not applicable	156.650 MHz (Ch. 13)	The waters of the Ohio River between McAlpine Locks (Mile 606) and Twelve Mile Island (Mile 593), only when the McAlpine upper pool gauge is at approximately 13.0 feet or above.
Lower Mississippi River ⁵ New Orleans Traffic 0036699952	156.700 MHz (Ch.14)	The navigable waters of the Lower Mississippi River below 30°38.7' N., 91°17.5' W. (Port Hudson Light at 255 miles Above Head of Passes (AHP)), the Southwest Pass, and, within a 12 nautical miles radius around 28°54.3' N., 89°25.7'W. (Southwest Pass Entrance Light at 19.9 miles Below Head of Passes).
	156.600 MHz (Ch.12)	New Orleans Sector. The navigable waters of the Lower Mississippi River bounded on the north by a line drawn perpendicularly at 29°56.4' N., 90°08.36' W. and on the south by a line drawn perpendicularly at 29°56.24' N., 89°59.86' W. (88 and 106 miles AHP).
New York New York Traffic 003669951	156.550 MHz (Ch. 11) - Sailing Plans only. 156.600 MHz (Ch. 12) -Vessels at anchor.	The area consists of the navigable waters of the Lower New York Bay bounded on the east by a line drawn from Norton Point to Breezy Point; on the south by a line connecting the entrance buoys at the Ambrose Channel, Swash Channel, and Sandy Hook Channel to Sandy Hook Point; and on the southeast including the waters of Sandy Hook Bay south to a line drawn at latitude 40 25'N; then west in the Raritan Bay to the Raritan River Railroad Bridge, then north into waters of the Arthur Kill and Newark Bay to the Lehigh Valley Draw Bridge at latitude 40 41.9N; and then east including the waters of the Kill Van Kull and the Upper New York Bay north to a line drawn east-west from the Holland Tunnel ventilator shaft at latitude 40 43.7'N, longitude 74 01.6'W, in the Hudson River; and then continuing east including the waters of the East River to the Throgs Neck Bridge, excluding the Harlem River.
	156.700 MHz (Ch. 14)	The navigable waters of the Lower New York Bay west of a line drawn from Norton Point to Breezy Point; and north of a line connecting the entrance buoys of Ambrose Channel, Swash Channel, and Sandy Hook Channel, to Sandy Hook Point; on the southeast including the waters of the Sandy Hook Bay south to a line drawn at latitude 40 25'N; then west into the waters of Raritan Bay East Reach to a line drawn from Great Kills Light south through Raritan Bay East Reach LGB #14 to Comfort PT, NJ; then north including the waters of the Upper New York Bay south of 40 42.40'N (Brooklyn Bridge) and 40 43.70'N (Holland Tunnel Ventilator Shaft); west through the KVK into the Arthur Kill north of 40 38.25'N (Arthur Kill Railroad Bridge); then north into the waters of the Newark Bay, south of 40 41.95'N (Lehigh Valley Draw Bridge).
	156.600 MHz (Ch. 12)	The navigable waters of the Raritan Bay south to a line drawn at latitude 40 26'N; then west of a line drawn from Great Kills Light south through the Raritan Bay East Reach LGB #14 to Point Comfort, NJ; then west to the Raritan River Railroad Bridge; and north including the waters of the Arthur Kill to 40 28.25'N (Arthur Kill Railroad Bridge); including the waters of the East River north of 40 42.40'N (Brooklyn Bridge) to the Throgs Neck Bridge, excluding the Harlem River.
Port Arthur ⁵ Sabine Traffic 003669955	To be determined.	The navigable waters south of 30°10' N., east of 94°20' W., west of 93°22' W, and, north of 29° 10' N.
Prince William Sound Valdez Traffic 003669958	156.650 MHz (Ch. 13)	The navigable waters south of 61°05' N., east of 147°20' W., north of 60° N., and west of 146°30' W.; and, all navigable waters in Port Valdez.
Puget Sound ⁶ Seattle Traffic 003669957	156.700 MHz (Ch. 14)	The waters of Puget Sound, Hood Canal and adjacent waters south of a line connecting Marrowstone Point and Lagoon Point in Admiralty Inlet and south of a line drawn due east from the southernmost tip of Possession Point on Whidbey Island to the shoreline.

Table 161.12(c) VTS and VMRS Centers, Call Signs/MMSI, Designated Frequencies, and Monitoring Areas.

Seattle Traffic	156.250 MHz (Ch. 5A) 003669957	The waters of the Strait of Juan de Fuca east of 124°40' W. excluding the waters in the central portion of the Strait of Juan de Fuca north and east of Race Rocks; the navigable waters of the Strait of Georgia east of 122°52' W.; the San Juan Island Archipelago, Rosario Strait, Bellingham Bay; Admiralty Inlet north of a line connecting Marrowstone Point and Lagoon Point and all waters east of Whidbey Island North of a line drawn due east from the southernmost tip of Possession Point on Whidbey Island to the shoreline.
Tofino Traffic	156.725 MHz (Ch. 74) 003160012	The waters west of 124°40' W. within 50 nautical miles of the coast of Vancouver Island including the waters north of 48° N., and east of 127° W.
Victoria Traffic	156.550 MHz (Ch. 11) 003160010	The waters of the Strait of Georgia west of 122° 52' W., the navigable waters of the central Strait of Juan de Fuca north and east of Race Rocks, including the Gulf Island Archipelago, Boundary Pass and Haro Strait.
San Francisco San Francisco Traffic 003669956	156.700 MHz (Ch. 14)	The navigable waters of the San Francisco Offshore Precautionary Area, the navigable waters shoreward of the San Francisco Offshore Precautionary Area east of 122°42.0' W. and north of 37°40.0' N. extending eastward through the Golden Gate, and the navigable waters of San Francisco Bay and as far east as the port of Stockton on the San Joaquin River, as far north as the port of Sacramento on the Sacramento River.
	156.600 MHz (Ch. 12)	The navigable waters within a 38 nautical mile radius of Mount Tamalpais (37°55.8' N., 122°34.6' W.) west of 122°42.0' W. and south of 37°40.0' N and excluding the San Francisco Offshore Precautionary Area.
St. Marys River Soo Traffic 003669953	156.600 MHz (Ch. 12)	The waters of the St. Marys River between 45°57' N. (De Tour Reef Light) and 46°38.7' N. (lle Parisienne Light), except the St. Marys Falls Canal and those navigable waters east of a line from 46°04.16' N. and 46°01.57' N. (La Pointe to Sims Point in Potagannissing Bay and Worsley Bay).

¹ Maritime Mobile Service Identifier (MMSI) is a unique nine-digit number assigned that identifies ship stations, ship earth stations, coast stations, coast earth stations, and group calls for use by a digital selective calling (DSC) radio, an INMARSAT ship earth station or AIS. AIS requirements are set forth in §§ 161.21 and 164.46 of this subchapter.

² In the event of a communication failure, difficulties or other safety factors, the Center may direct or permit a user to monitor and report on any other designated monitoring frequency or the bridge-to-bridge navigational frequency, 156.650 MHz (Channel 13) or 156.375 MHz (Ch. 67), to the extent that doing so provides a level of safety beyond that provided by other means. The bridge-to-bridge navigational frequency, 156.650 MHz (Ch. 13), is used in certain monitoring areas where the level of reporting does not warrant a designated frequency.

³ All geographic coordinates (latitude and longitude) are expressed in North American Datum of 1983 (NAD 83).

⁴ Some monitoring areas extend beyond navigable waters. Although not required, users are strongly encouraged to maintain a listening watch on the designated monitoring frequency in these areas. Otherwise, they are required to maintain watch as stated in 47 CFR 80.148.

⁵ Until rules regarding VTS Lower Mississippi River and VTS Port Arthur are published, vessels are exempted of all VTS and VMRS requirements set forth in 33 CFR part 161, except those set forth in §§ 161.21 and 164.46 of this subchapter.

⁶ A Cooperative Vessel Traffic Service was established by the United States and Canada within adjoining waters. The appropriate Center administers the rules issued by both nations; however, enforces only its own set of rules within its jurisdiction. Note, the bridge-to-bridge navigational frequency, 156.650 MHz (Ch. 13), is not so designated in Canadian waters, therefore users are encouraged and permitted to make passing arrangements on the designated monitoring frequencies.