

**Table 161.12(c)—VTS and VMRS Centers, Call Signs/VMMSI, Designated Frequencies, and Monitoring Areas**

Center —MMSI —Call Sign —purpose <sup>5</sup>	Designated Frequency (Channel Designation)	Monitoring area <sup>4</sup>
<b>Berwick Bay</b> —03669950		
<b>Berwick Bay</b> —03669950	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.
<b>Buzzards Bay</b> —03669954		
<b>Buzzards Bay</b> Control <sup>5</sup>	156.600 MHz (Ch. 12)	The waters east and north of a line drawn from the southern tangent of Sakonnet Point, Rhode Island, in approximate position latitude 41°27.2' N, longitude 70°11.7' W, to the Buzzards Bay Entrance Light in approximate position latitude 41°23.5' N, longitude 71°02.0' W, and then to the southwestern tangent of Cuttyhunk Island, Massachusetts at approximate position latitude 41°24.6' N, longitude 70°57.0' W, and including all of the Cape Cod Canal to its eastern entrance, except that the area of New Bedford harbor within the confines (north of) the hurricane barrier, and the passages through the Elizabeth Islands, is not considered to be "Buzzards Bay".
<b>Houston-Galveston</b> —003669954		
<b>Houston Traffic</b>	156.550 MHz (Ch. 11) 156.250 MHz (Ch. 5A) —For Sailing Plans only 156.600 MHz (Ch. 12) 156.250 MHz (Ch. 5A) —For 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.  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.).  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.)
<b>Los Angeles/Long Beach</b> <i>San Pedro Traffic</i>	156.700 MHz (Ch. 14)	<i>Vessel Movement Reporting System Area.</i> The navigable waters within a 25 nautical mile radius of Point Fermin Light (33°42.3' N., 118°17.6' W.).
<b>Louisville</b>	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.
<b>Lower Mississippi River</b> —0036699952		
<b>New Orleans Traffic</b>	156.700 MHz (Ch. 14)	The navigable waters of the Lower Mississippi River below 29°55.3' N 089°55.6' W (Saxonom Light) at 86.0 miles Above Head of Passes (AHP), extending down river to Southwest Pass, and, within a 12 nautical mile radius around 28°54.3' N 089°25.7' W (Southwest Pass Entrance Light at 20.1 miles Below Head of Passes).
<b>New Orleans Traffic</b>	156.600 MHz (Ch. 12)	The navigable waters of the Lower Mississippi River bounded on the north by a line drawn perpendicular on the river at 29°55.3' N 089°55.6' W (Saxonom Light) at 86.0 miles AHP.
<b>New Orleans Traffic</b>	156.600 MHz (Ch. 05A)	The navigable waters of the Lower Mississippi River below 30°38.7' N 091°17.5' W (Port Hudson Light) at 254.5 miles AHP bounded on the south by a line drawn perpendicular on the river at 29°55'30" N and 090°12'46" W (Upper Twelve Mile Point) at 109.0 miles AHP.
<b>NEW YORK</b> —003669951		
<b>New York Traffic</b>	156.550 MHz (Ch. 11) —For Sailing Plans only 156.600 MHz (Ch. 12) —For 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 of 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 the 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 Lenigh Valley Draw Bridge at latitude 40°41.3' N, 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 start at latitude 40°43.7' N, longitude 74°01.5' 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.
<b>New York Traffic</b>	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 the 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 LCB #14 to Comfort Pt., N.J., 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 (Lighthouse Valley Draw Bridge).
<b>New York Traffic</b>	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 LCB #14 to Point Comfort, N.J., 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.

**Table 161.121(c)—VTS and VMRS Centers, Call Signs/MMSI, Designated Frequencies, and Monitoring Areas**

<b>Port Arthur</b> <sup>1</sup> — 003689955	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.
<i>Sabine Traffic</i>		
<b>Prince William Sound</b> —003689958	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.
<i>Valdez Traffic</i>		
<b>Puget Sound</b> <sup>2</sup>		
<i>Seattle Traffic</i>	156.700 MHz (Ch. 14)	The waters of Puget Sound, Hood Canal and adjacent waters south of a line connecting Nodule Point and Bush 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.
—003689957		
<i>Seattle Traffic</i>	156.250 MHz (Ch. 5A)	The waters of the Strait of Juan de Fuca east of 124°40' W., excluding the straits 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 Nodule Point and Bush 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.
—003689957		
<i>Tofino Traffic</i>	156.725 MHz (Ch. 74)	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.
—003160012		
<i>Victoria Traffic</i>	156.550 MHz (Ch. 11)	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.
—03160010		
<b>San Francisco</b> <sup>3</sup>		
—003689956		
<i>San Francisco Traffic</i>	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.
<i>San Francisco Traffic</i>	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.
<b>St. Marys River</b> <sup>4</sup>		
—003689953		
<i>Soa Traffic</i>	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. (le 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 Pödgammissing Bay and Worsley Bay).

**Notes:**

<sup>1</sup> 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. The requirements set forth in §§161.21 and 164.46 of this subchapter apply in those areas denoted with a MMSI number.

<sup>2</sup> 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.

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

<sup>4</sup> 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 80.146.

<sup>5</sup> In addition to the vessels denoted in section 161.16 of this chapter, requirements set forth in subpart B of 33 CFR part 161 also apply to any vessel transiting VMRS Buzzards Bay required to carry a bridge-to-bridge radiotelephone by part 26 of this chapter.

<sup>6</sup> 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.

<sup>7</sup> 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.