§ 161.50 Vessel Traffic Service San Francisco.

The VTS area consists of all the navigable waters of San Francisco Bay Region south of the Mare Island Causeway Bridge and the Petaluma River Entrance Channel Daybeacon 19 and Petaluma River Entrance Channel Light 20 and north of the Dumbarton Bridge; its seaward approaches within a 38 nautical mile radius of Mount Tamalpais (37–55.8° N., 122–34.6° W.); and its navigable tributaries as far east as the port of Stockton on the San Joaquin River, and as far north as the port of Sacramento on the Sacramento River.


§ 161.55 Vessel Traffic Service Puget Sound and the Cooperative Vessel Traffic Service for the Juan de Fuca Region.

The Vessel Traffic Service Puget Sound area consists of the navigable waters of the United States bounded by a line drawn from the Washington State coastline at 48°23'30" N., 124°43'37" W. on Cape Flattery to the Cape Flattery Light at 48°23'30" N., 124°44'12" W. on Tatoosh Island, due west to the U.S. Territorial Sea Boundary; thence northward along the U.S. Territorial Sea Boundary to its intersection with the U.S./Canada International Boundary; thence east along the U.S./Canada International Boundary through the waters known as the Strait of Juan de Fuca, Haro Strait, Boundary Pass, and the Strait of Georgia to the Washington State coastline at 49°00'06" N., 122°45'18" W. (International Boundary Range C Rear Light). This area includes: Puget Sound, Hood Canal, Possession Sound, the San Juan Island Archipelago, Rosario Strait, Guemes Channel, Bellingham Bay, the U.S. waters of the Strait of Juan de Fuca and the Strait of Georgia, and all waters adjacent to the above.

(a) Vessel Traffic Service Puget Sound participates in a U.S./Canadian Cooperative Vessel Traffic Service (CVTS) to jointly manage vessel traffic in the Juan de Fuca Region. The CVTS for the Juan de Fuca Region consists of all waters of the Strait of Juan de Fuca and its offshore approaches, southern Georgia Strait, the Gulf and San Juan Archipelagos, Rosario Strait, Boundary Pass and Haro Strait, bounded on the northwest by 48°35’45” N.; and on the southwest by 48°23’30” N.; and on the west by the rhumb line joining 48°35’45” N., 124°47’30” W. with 48°23’30” N., 124°48’37” W.; and on the northeast in the Strait of Georgia, by a line drawn along 49° N. from Vancouver Island to Semiahmoo Bay; and on the southeast, by a line drawn from McCurdy Point on the Quimper Peninsula to Point Partridge on Whidbey Island, Canadian and United States Vessel Traffic Centers (Tofino, B.C., Canada, Vancouver, BC, Canada and Seattle, WA) manage traffic within the CVTS area irrespective of the International Boundary.

(b) VTS Special Area: The Eastern San Juan Island Archipelago VTS Special Area consists of all waters of the eastern San Juan Island Archipelago including: Rosario Strait bounded to the south by latitude 48°26’40” N. (the center of the Precautionary Area “RB”) extending from Lopez Island to Fidalgo Island, and to the north by latitude 48°40’57” N. (the center of the Precautionary Area “C”) extending from Orcas Island to Lummi Island; Guemes Channel; Bellingham Channel; Padilla Bay and southern Bellingham Bay (Samish Bay) south of latitude 48°38’42”N.

NOTE: The center of precautionary area “RB” is not marked by a buoy. All precautionary areas are depicted on National Oceanic and Atmospheric Administration (NOAA) nautical charts.

(c) Additional VTS Special Area Operating Requirements. The following additional requirements are applicable in the Eastern San Juan Island Archipelago VTS Special Area:

(1) A vessel engaged in towing shall not impede the passage of a vessel of 40,000 dead weight tons or more.

(2) A vessel of less than 40,000 dead weight tons is exempt from the provisions set forth in §161.13(b)(1) of this part.

(3) A vessel of less than 100 meters in length is exempt from the provisions set forth in §161.13(b)(3) of this part. Approval will not be granted for:

(i) A vessel of 100 meters or more in length to meet or overtake; or cross or operate within 2,000 yards (except when
crossing astern) of a vessel of 40,000 dead weight tons or more; or
(ii) A vessel of 40,000 dead weight tons or more to meet or overtake; or cross or operate within 2,000 yards (except when crossing astern) of a vessel of 100 meters or more in length.
(d) Reporting Point. Inbound vessels in the Strait of Juan de Fuca upon crossing 124°W.

§ 161.60 Vessel Traffic Service Prince William Sound.
(a) The VTS area consists of the navigable waters of the United States north of a line drawn from Cape Hinchinbrook Light to Schooner Rock Light, comprising that portion of Prince William Sound between 146°30′ W. and 147°20′ W. and includes Valdez Arm, Valdez Narrows and Port Valdez.
(b) The Valdez Arm VTS Special Area consists of the waters of the Valdez Arm Traffic Separation Scheme (described in §167.1703 of this chapter); the waters northeast of a line drawn from shoreline to shoreline through the points 60°58′04″ N. 146°45′52″ W. and 60°58′39″ N. 146°48′36″ W.; and southwest of a line bearing 307° True from Entrance Island Light at 61°02′10″ N., 146°40′00″ W.
(c) The Valdez Narrows VTS Special Area consists of those waters of Valdez Arm, Valdez Narrows, and Port Valdez northeast of a line bearing 307° True from Tongue Point at 61°02′06″ 146°40′ W.; and southwest of a line bearing 307° True from Entrance Island Light at 61°05′06″ N., 146°36′42″ W.
(d) Additional VTS Special Area Operating Requirements. The following additional requirements are applicable in the Valdez Narrows VTS Special Area:

1. No VMRS User shall proceed north of 61° N. without prior approval of the VTS.
2. For a vessel listed in paragraph (c)(3) of this section—
   (i) Approval to enter this area will not be granted to a vessel when a tank vessel of more than 20,000 deadweight tons is navigating therein;
   (ii) A northbound vessel shall remain south of 61° N. until the VTS has granted permission to proceed; and
   (iii) A southbound vessel shall remain in Port Valdez east of 146°35′ W. and north of 61°06′ N. until the VTS has granted permission to proceed.
3. Paragraph (c)(2) of this section applies to—
   (i) A vessel of 1600 gross tons or more; and
   (ii) A towing vessel of 8 meters or more in length, except for a vessel performing duties as an escort vessel as defined in 33 CFR Part 168.
(e) Reporting Points.

### TABLE 161.60(d)—VTS PRINCE WILLIAM SOUND REPORTING POINTS

<table>
<thead>
<tr>
<th>Designator</th>
<th>Geographic name</th>
<th>Geographic description</th>
<th>Latitude/longitude</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1A</td>
<td>Cape Hinchinbrook</td>
<td>Cape Hinchinbrook</td>
<td>60°16′18″ N. 146°45′30″ W</td>
<td>Northbound Only.</td>
</tr>
<tr>
<td>1B</td>
<td>Schooner Rock</td>
<td>Schooner Rock</td>
<td>60°18′42″ N. 146°51′36″ W</td>
<td>Southbound Only.</td>
</tr>
<tr>
<td>2A</td>
<td>Naked Island</td>
<td>Naked Island</td>
<td>60°40′00″ N. 147°01′24″ W</td>
<td>Northbound Only.</td>
</tr>
<tr>
<td>2B</td>
<td>Naked Island</td>
<td>Naked Island</td>
<td>60°40′00″ N. 147°01′24″ W</td>
<td>Southbound Only.</td>
</tr>
<tr>
<td>3A</td>
<td>Bligh Reef</td>
<td>Bligh Reef Light (Pilot Embark)</td>
<td>60°50′36″ N. 146°57′30″ W</td>
<td>Northbound Only.</td>
</tr>
<tr>
<td>3B</td>
<td>Bligh Reef</td>
<td>Bligh Reef Light (Pilot Disembark)</td>
<td>60°51′00″ N. 147°01′24″ W</td>
<td>Southbound Only.</td>
</tr>
<tr>
<td>4A</td>
<td>Rocky Point</td>
<td>Rocky Point</td>
<td>60°57′48″ N. 146°47′30″ W</td>
<td>Northbound Only.</td>
</tr>
<tr>
<td>4B</td>
<td>Rocky Point</td>
<td>Rocky Point</td>
<td>60°57′48″ N. 146°50′00″ W</td>
<td>Southbound Only.</td>
</tr>
<tr>
<td>5</td>
<td>Entrance Island</td>
<td>Entrance Island Light</td>
<td>61°05′24″ N. 146°37′30″ W</td>
<td></td>
</tr>
</tbody>
</table>


§ 161.65 Vessel Traffic Service Lower Mississippi River.
(a) The Vessel Traffic Service (VTS) area consists of navigable waters of the Lower Mississippi River (LMR) below 30°38.7′ N 91°17.5′ W (Port Hudson Light at 254.5 miles Above Head of Passes (AHP)), the Southwest Pass, and those within a 12-nautical mile radius around 28°54.3′ N 89°25.7′ W (Southwest Pass Entrance Light at 20.1 miles Below Head of Passes).