

§ 167.400

§ 167.400 Off San Francisco Traffic Separation Scheme: General.

The Off San Francisco Traffic Separation Scheme consists of six parts: a Precautionary Area, a Northern Approach, a Southern Approach, a Western Approach, a Main Ship Channel, and an Area to Be Avoided. The specific areas in the Off San Francisco TSS and Precautionary Area are described in §§ 167.401 through 167.406 of this chapter. The geographic coordinates in §§ 167.401 through 167.406 are defined using North American Datum 1983 (NAD 83).

§ 167.401 Off San Francisco: Precautionary area.

(a)(1) A precautionary area is established bounded to the west by an arc of a circle with a radius of 6 miles centering upon geographical position 37°45.00' N, 122°41.50' W and connecting the following geographical positions:

Latitude	Longitude
37°42.70' N	122°34.60' W.
37°50.30' N	122°38.00' W.

(2) The precautionary area is bounded to the east by a line connecting the following geographic positions:

Latitude	Longitude
37°42.70' N	122°34.60' W.
37°45.90' N	122°38.00' W.
37°50.30' N	122°38.00' W.

(b) A pilot boarding area is located near the center of the precautionary area described in paragraph (a) of this section. Due to heavy vessel traffic, mariners are advised not to anchor or linger in this precautionary area except to pick up or disembark a pilot.

§ 167.402 Off San Francisco: Northern approach.

(a) A separation zone is bounded by a line connecting the following geographical positions:

Latitude	Longitude
37°48.40' N	122°47.60' W
37°56.70' N	123°03.70' W
37°55.20' N	123°04.90' W
37°47.70' N	122°48.20' W

(b) A traffic lane for north-westbound traffic is established between the sepa-

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ration zone and a line connecting the following geographical positions:

Latitude	Longitude
37°49.20' N	122°46.70' W.
37°58.00' N	123°02.70' W.

(c) A traffic lane for south-eastbound traffic is established between the separation zone and a line connecting the following geographical positions:

Latitude	Longitude
37°53.90' N	123°06.10' W.
37°46.70' N	122°48.70' W.

§ 167.403 Off San Francisco: Southern approach.

(a) A separation zone is bounded by a line connecting the following geographical positions:

Latitude	Longitude
37°39.10' N	122°40.40' W.
37°27.00' N	122°40.40' W.
37°27.00' N	122°43.00' W.
37°39.10' N	122°43.00' W.

(b) A traffic lane for northbound traffic is established between the separation zone and a line connecting the following geographical positions:

Latitude	Longitude
37°39.30' N	122°39.20' W.
37°27.00' N	122°39.20' W.

(c) A traffic lane for southbound traffic is established between the separation zone and a line connecting the following geographical positions:

Latitude	Longitude
37°27.00' N	122°44.30' W.
37°39.40' N	122°44.30' W.

§ 167.404 Off San Francisco: Western approach.

(a) A separation zone is bounded by a line connecting the following geographical positions:

Latitude	Longitude
37°41.90' N	122°48.00' W.
37°38.10' N	122°58.10' W.
37°36.50' N	122°57.30' W.
37°41.10' N	122°47.20' W.