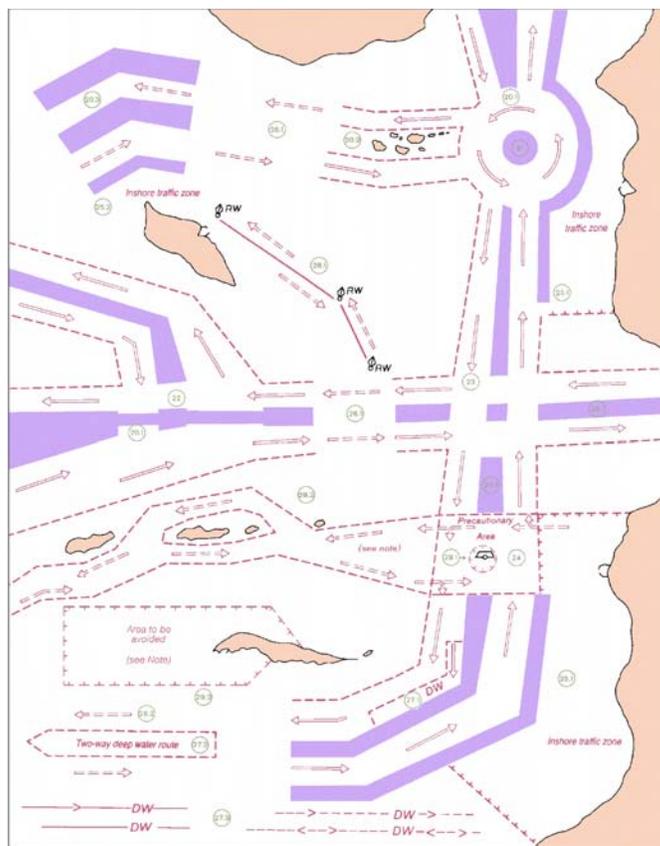


NOAA Nautical Charting Calendar

Traffic Separation Schemes (TSS)



TSS' are routes established in consultation with the International Maritime Organization to prevent collisions by separating opposing streams of traffic. A TSS is subject to Rule 10, International Navigation Rules, and there are specific rules for each area. All TSS are described in the U.S. Coast Pilot. Participation in a TSS is voluntary. TSS' include traffic lanes, separation zones, precautionary areas, and inshore traffic zones.

A traffic lane is an area where one-way traffic is established. Vessels joining or leaving a traffic lane do so at as small an angle as possible. Ships crossing traffic lanes do so at right angles to the lane. Traffic lanes are shown on nautical charts by a dashed symbol. Arrows indicate the direction of traffic. If the lane is wider than 5.0 mm at chart scale, the arrows are staggered within the lane. If not, arrows are placed in the center of the lane. A label INBOUND or OUTBOUND may be added in magenta capital italic type.

A separation zone separates ships going in opposite directions; or separates a traffic lane from the adjacent sea area; or separates traffic lanes designated for particular classes of ships proceeding in the same direction. Separation zones are represented by a magenta-screened line at least 3 mm wide.

Precautionary areas have defined limits where ships must navigate with caution and where the direction of traffic flow may be recommended. They are shown by a dashed symbol and may be labeled PRECAUTIONARY AREA in magenta italic capital letters. Vessels not using the TSS may enter a precautionary area and many vessels (e.g., recreational, tugs with barges, etc.) routinely do so.

A deep-water route is a designated area with defined limits which has been accurately surveyed for depth and obstacles. Deep-water routes may be either one-way or two-way. It is labeled DEEP WATER ROUTE or TWO WAY DEEP WATER ROUTE in magenta italic capital letters.

 August 2010 						
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	Prepared by the Office of Coast Survey, National Ocean Service, NOAA, www.NauticalCharts.NOAA.gov , 1-301-713-2770. Note: Add your information to the Calendar using Adobe Reader 7 or later. The tools are found at the Tools -> Commenting, and Tools -> Drawing Markup features of Adobe Reader.			