



Marine Safety Information Bulletin

87-24

Hazard Area: Gulf of Mexico and South Bay, TX

Issue Date: November 14, 2024

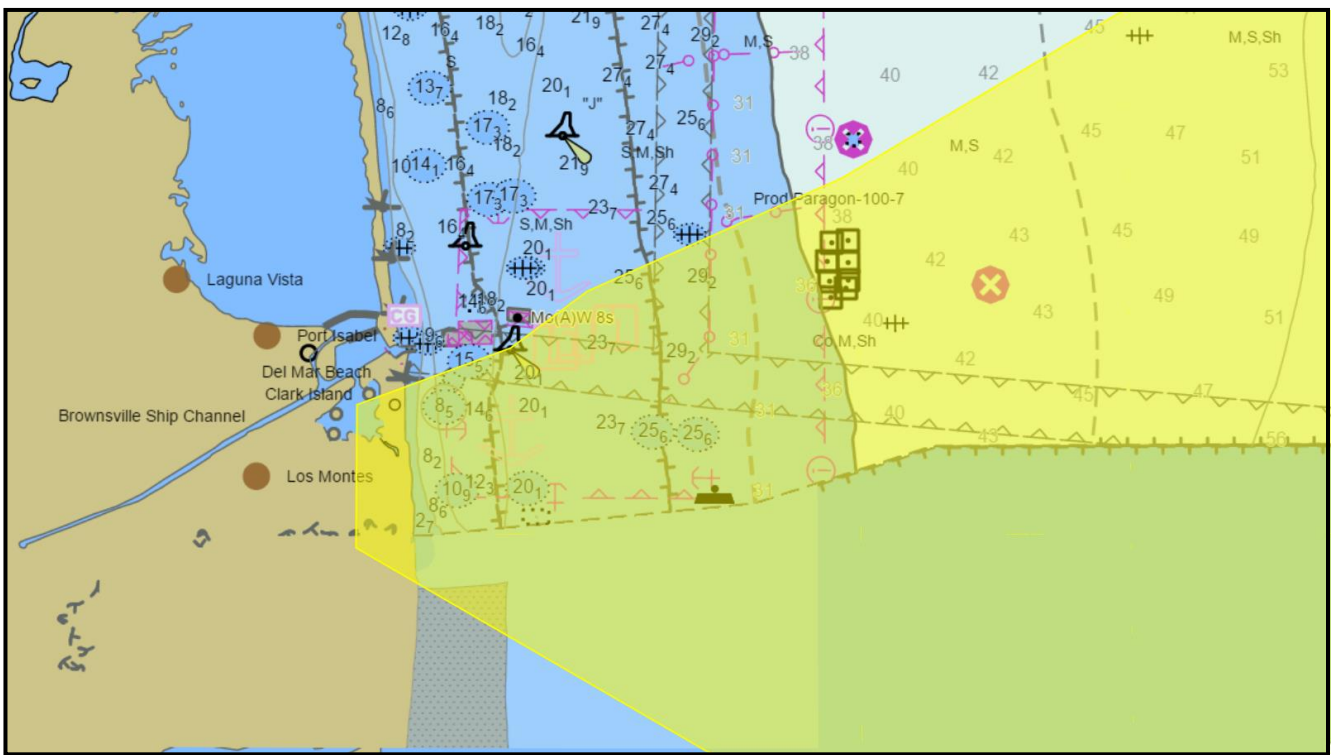
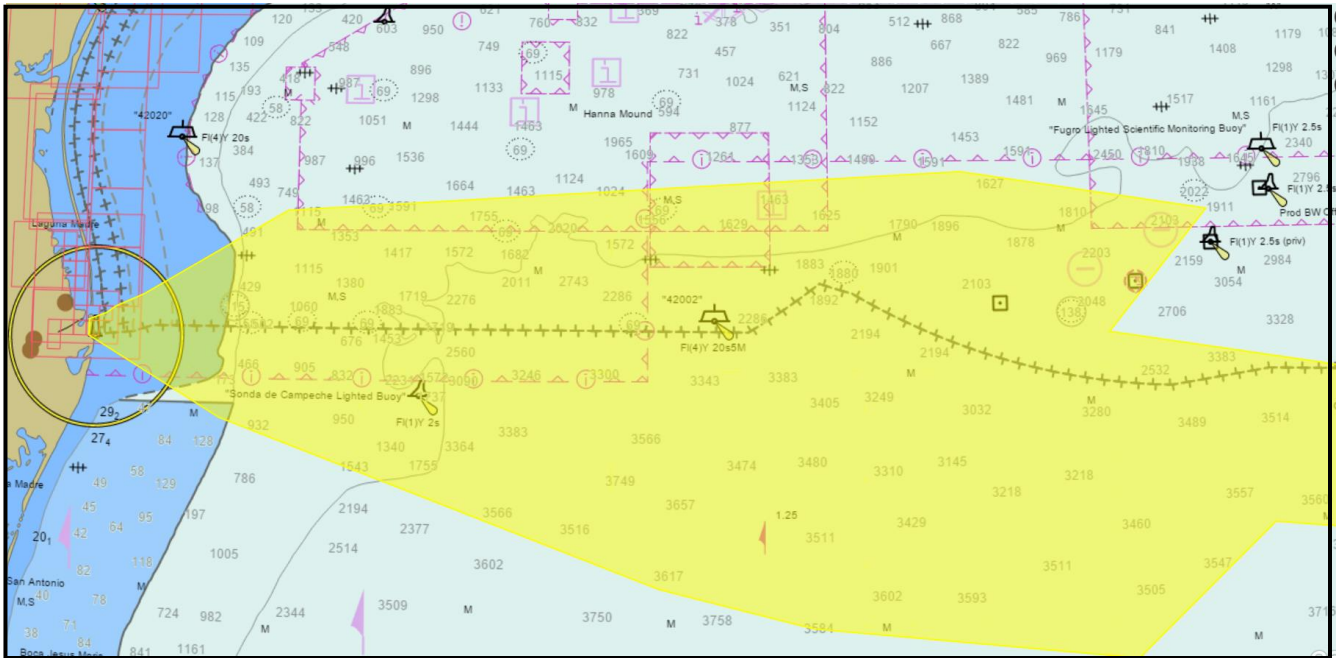
SpaceX has informed the U.S. Coast Guard of scheduled testing at their facility located south of Brownsville, TX, near Boca Chica Beach. Mariners operating offshore in waters east of Brownsville, Texas, are advised of rocket launching activities and associated hazardous areas which may impact navigation interests. Navigational hazards from rocket launching activity may include, free falling debris and/or descending vehicles or vehicle components, under various means of control. Mariners should avoid all waters within rocket flight trajectories originating from and returning to launch sites in the vicinity of Boca Chica and Brownsville, Texas. On November 18, 2024, between the hours of 2 pm and 6 pm CST (with backup dates of November 19 – 22, and November 25, during 2 pm and 6 pm CST, and November 23 and 24, during 11 am and 3 pm CST), rocket launching operations areas will be bound by the following approximate positions:

25° 54' 0" N	097° 05' 0" W	25° 21' 0" N	093° 15' 0" W	26° 10' 0" N	096° 45' 0" W
25° 50' 0" N	097° 00' 0" W	25° 25' 0" N	092° 56' 0" W	26° 10' 0" N	096° 51' 0" W
25° 48' 0" N	096° 51' 0" W	26° 00' 0" N	092° 56' 0" W	26° 03' 0" N	097° 07' 0" W
25° 47' 0" N	096° 44' 0" W	26° 04' 0" N	093° 18' 0" W	26° 02' 0" N	097° 12' 0" W
25° 35' 0" N	094° 14' 0" W	26° 03' 0" N	093° 31' 0" W	25° 57' 0" N	097° 12' 0" W
25° 24' 0" N	093° 34' 0" W	25° 57' 0" N	094° 13' 0" W	25° 54' 0" N	097° 05' 0" W

On November 18, 2024, between the hours of 3 pm and 5 pm CST (with backup dates of November 19 – 22, and November 25, during 2 pm and 6 pm CST, and November 23 and 24, during 11 pm and 3 pm CST), rocket launching potential debris areas will be bound by the following approximate positions:

Area 1	25° 57' 0" N	097° 11' 0" W	26° 36' 0" N	090° 50' 0" W	22° 23' 0" N	075° 53' 0" W
	26° 02' 0" N	097° 11' 0" W	25° 59' 0" N	091° 25' 0" W	23° 32' 0" N	081° 19' 0" W
	26° 03' 0" N	097° 08' 0" W	24° 57' 0" N	085° 06' 0" W	24° 20' 0" N	085° 06' 0" W
	26° 04' 0" N	097° 05' 0" W	24° 10' 0" N	081° 18' 0" W	25° 00' 0" N	090° 29' 0" W
	26° 06' 0" N	097° 02' 0" W	23° 49' 0" N	079° 24' 0" W	24° 20' 0" N	091° 17' 0" W
	26° 10' 0" N	096° 52' 0" W	22° 58' 0" N	075° 58' 0" W	24° 31' 0" N	093° 06' 0" W
	26° 36' 0" N	096° 03' 0" W	22° 17' 0" N	074° 44' 0" W	24° 43' 0" N	093° 57' 0" W
	26° 48' 0" N	092° 15' 0" W	22° 14' 0" N	074° 44' 0" W	25° 33' 0" N	096° 25' 0" W

Mariners are advised to avoid using the South Fairway Anchorage during test activities. Contact the Port of Brownsville Harbor Master to coordinate anchorage location during test activities. Local Mariners are advised to check Broadcast Notice to Mariners on VHF Channel 22A/157.100 MHz and/or observe test period information on traffic signs located at the entrance of South Bay and Barracuda's Cove before entering the region and should avoid the area shaded in yellow below during the test period.



Figures depict Area 1 for Sector Corpus Christ Captain of the Port Zone.

Additional information is available on the Cameron County website: <https://www.cameroncounty.us/spacex/>.

T.J. Cardenas
T. J. Cardenas

Lieutenant, U.S. Coast Guard
By Direction of the Captain of the Port