



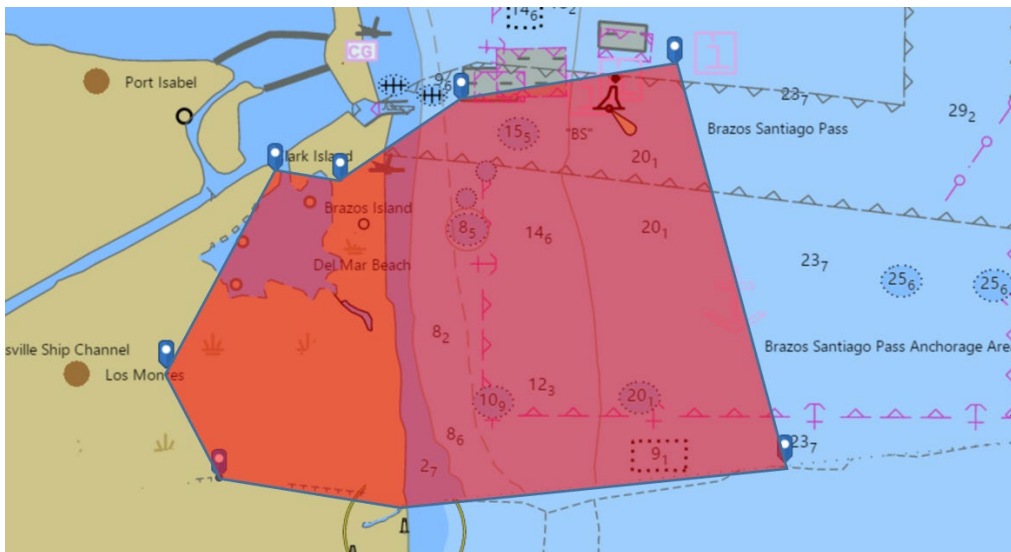
Marine Safety Information Bulletin

38-21, Update 1

SpaceX Hazard Area

Issue Date: May 3, 2021

SpaceX has informed the U.S. Coast Guard that there will be a launch from their facility located south of Brownsville, TX, near Boca Chica Beach. During the hours of 11 A.M. through 9 P.M., May 4, 2021 through May 6, 2021, a hazard area will exist in vicinity of the SpaceX facility. The shaded area below represents the U.S. waters portion of the hazard area SpaceX identified as susceptible to hazards including blast pressure, debris, gaseous leaks, and fires during launches. Mariners are advised to check Broadcast Notice to Mariners on VHF Channel 22A/ 157.100 MHz before entering that region, and should not enter into the area outlined below during SpaceX launches.



The hazard area includes, but is not limited to, South Bay, a portion of the Entrance Channel and Safety Fairway into Brazos Santiago Pass/ Brownsville Ship Channel, a portion of southern Brazos Santiago Pass Anchorage Area, and approximately 4 miles of the Rio Grande.

The boundaries for the U.S. waters portion of the hazard area are approximately:

25°59'34.08"N, 097°13'13.55"W
26°02'52.48"N, 097°11'10.72"W
26°02'43.04"N, 097°09'57.82"W
26°04'04.01"N, 097°07'41.52"W
26°04'40.48"N, 097°03'42.62"W
25°57'58.00"N, 097°01'38.00"W
25°57'24.00"N, 097°08'46.00"W
25°57'44.00"N, 097°12'14.00"W

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

A handwritten signature in dark ink, reading "Margaret A. Brown". The signature is fluid and cursive, with a long horizontal flourish extending to the right.

M.A. BROWN

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