



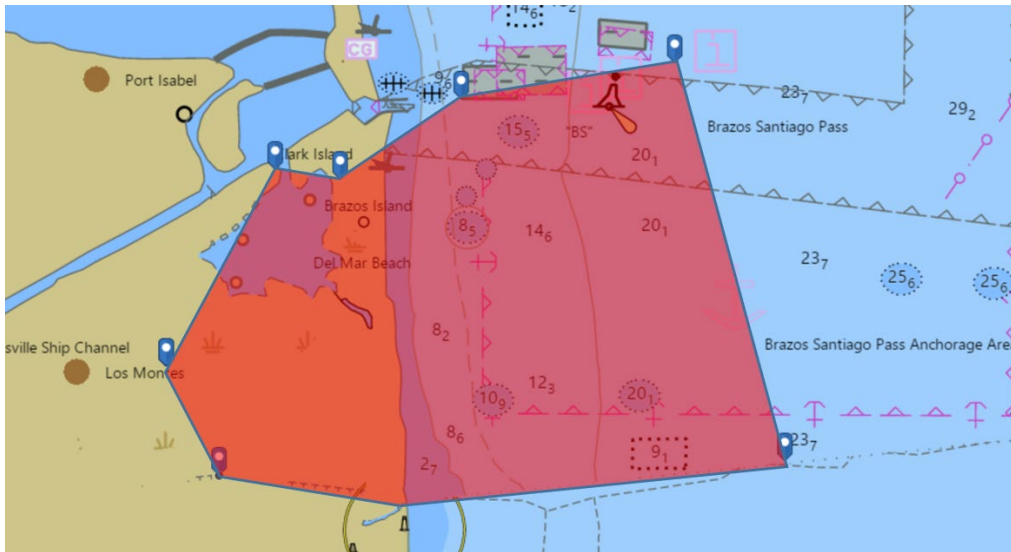
Marine Safety Information Bulletin

20-21

SpaceX Hazard Area

Issue Date: February 28, 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 8 A.M. through 7 P.M., March 1, 2021 through March 5, 2021. 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 cursive script that reads "Margaret A. Brown". The signature is written in dark ink and has a long, sweeping underline that extends to the right.

M.A. BROWN

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