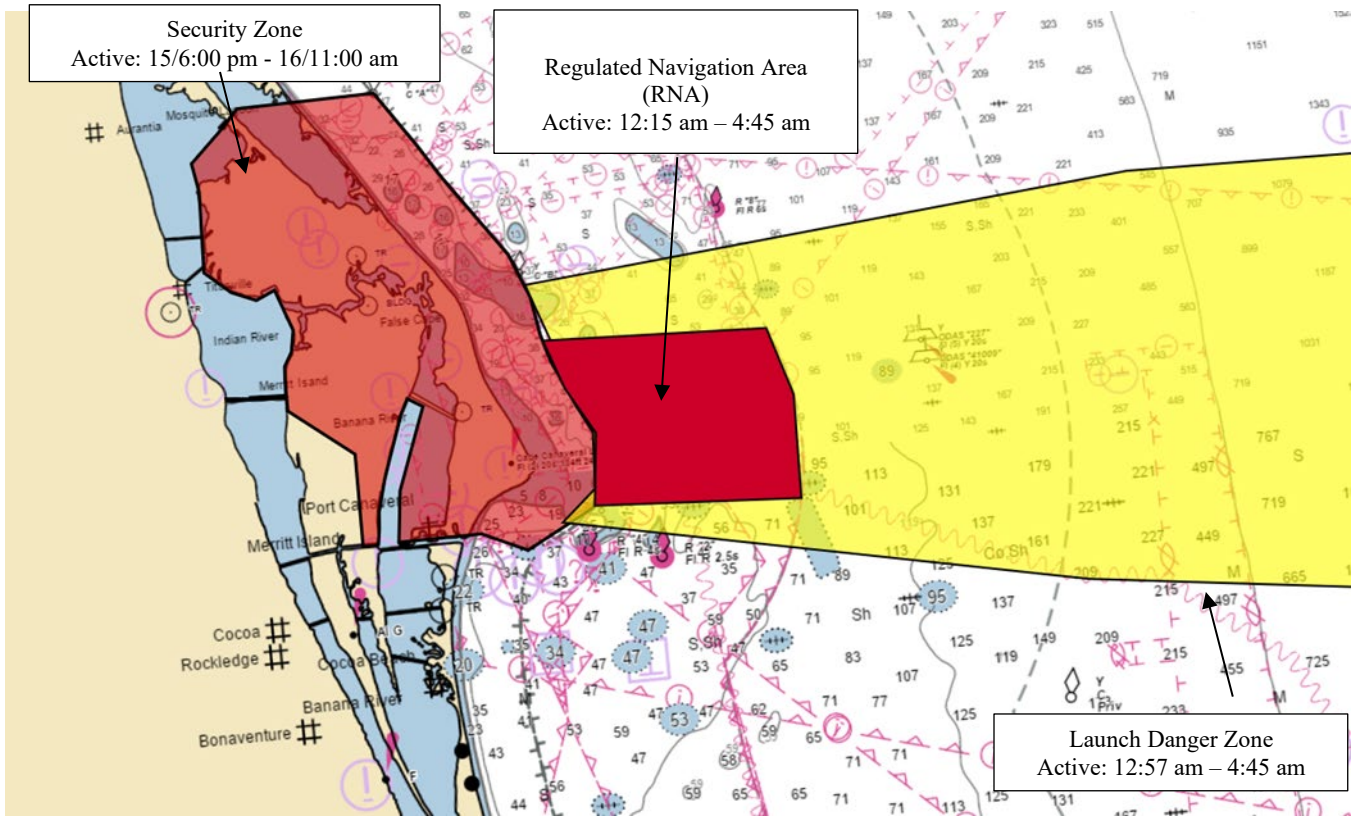




# UNITED STATES COAST GUARD SECTOR JACKSONVILLE SPACE LAUNCH DELTA 45



## Space Operations Rocket Launch Advisory NEW GLENN BLUE RING PATHFINDER January 16, 2025



USCG Command Center Jacksonville: (904) 714-7557  
USSF Launch Information Recorded Line: 1-800-470-7232

### WARNING

#### RNA/Security Zone

Any person or vessel requesting to enter, pass through or remain in the RNA shall request authorization from the Captain of the Port under the authority of 33 CFR 160.111 and Title 46, United States Code (USC), Parts 70002 and 70036. No person or vessel may enter the Security Zone without authorization from the Captain of the Port. Failure to comply is punishable by a fine of not more than \$250,000 or imprisonment for not more than six years, or both.

#### Launch Danger Zone

It is strongly recommended that mariners avoid this area while the RNA is in effect. This area depicts where hazardous conditions may be present that could cause injury, death, and/or damage to vessels. Navigation hazards from rocket launch activities may include free falling debris and/or descending vehicles or vehicle components under various means of control.

### For up to date Launch Information:

1. Scan the QR Code or copy link
2. Go to Upcoming Launches near the bottom of the page
3. Open Launch Hazard Area

<https://www.patrick.spaceforce.mil/>



**Mariners are advised to remain clear of all zones during the time of activation**

Detailed Launch Information can be obtained using Coast Guard channel 16 or FM81A and Notice to Mariners @ <https://www.navcen.uscg.gov/?pageName=lnmDistrict&region=7>



UNITED STATES COAST GUARD SECTOR JACKSONVILLE  
SPACE LAUNCH DELTA 45



**Launch Zone Coordinates**

<b>Small Vessel Hazard Area</b>	
Latitude (dms)	Longitude (dms)
28° 32' 58.06" N	80° 33' 54.56" W
28° 29' 0.00" N	78° 45' 0.00" W
28° 9' 0.00" N	73° 39' 0.00" W
27° 50' 0.00" N	73° 39' 0.00" W
28° 20' 0.00" N	79° 4' 0.00" W
28° 25' 42.96" W	80° 34' 23.20" W

<b>Regulated Navigation Area</b>	
Latitude (dms)	Longitude (dms)
28° 32' 58.06" N	80° 33' 54.56" W
28° 32' 30.1" N	80° 19' 11.4" W
28° 29' 28.2" N	80° 18' 8" W
28° 24' 52.2" N	80° 19' 11.2" W
28° 25' 42.96" W	80° 34' 23.20" W

<b>Launch Danger Zone</b>	
Latitude (dms)	Longitude (dms)
28° 35' 7.55" N	80° 34' 31.95" W
28° 38' 0.00" N	80° 0' 0.00" W
28° 34' 0.00" N	77° 20' 0.00" W
28° 31' 0.00" N	75° 51' 0.00" W
27° 27' 0.00" N	75° 51' 0.00" W
27° 47' 0.00" N	77° 49' 0.00" W
28° 6' 0.00" N	78° 4' 0.00" W
28° 12' 0.00" N	78° 57' 0.00" W
28° 20' 0.00" N	80° 4' 0.00" W
28° 25' 26.01" N	80° 34' 36.88" W

**Security Zone:**

A detailed description of the Security Zone can be found in 33 Code of Federal Regulations (CFR) 165.701 or online at:  
[eCFR :: 33 CFR Part 165 -- Regulated Navigation Areas and Limited Access Areas](#)