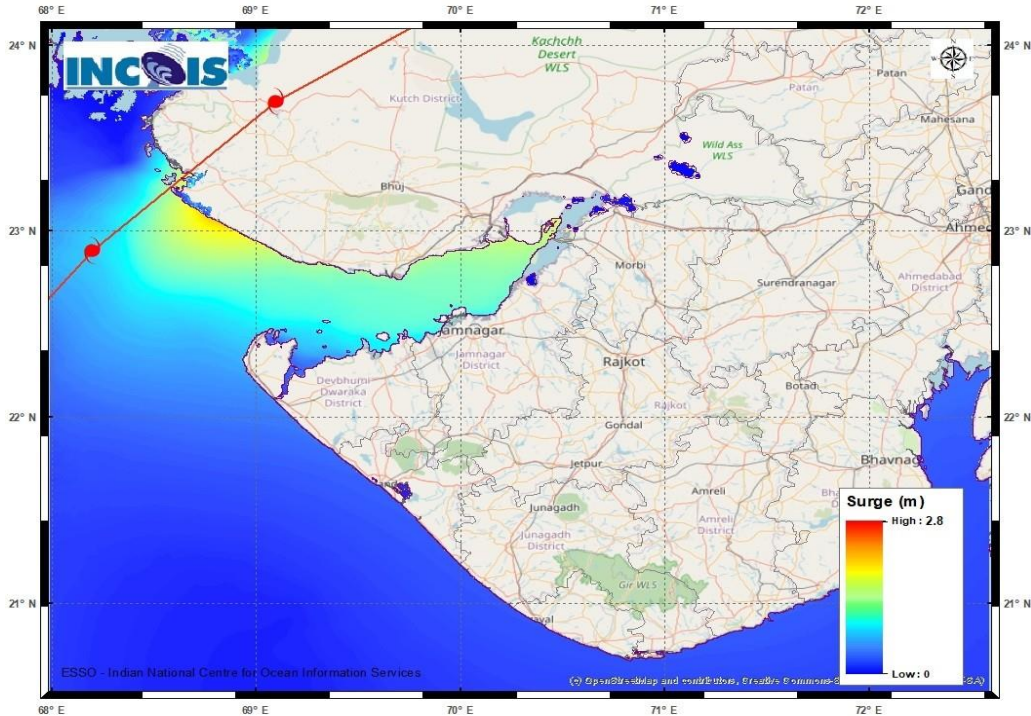


STORM SURGE GUIDANCE BASED ON 03UTC OF 11TH JUNE, 2023

STORM SURGE GUIDANCE (GRAPHICS ATTACHED) FOR KUTCH, DEVBHUMI DWARKA, PORBANDAR, JAMNAGAR AND MORBI DISTRICTS OF GUJARAT

Storm surge of about 2 -3 m above the astronomical tide is likely to inundate the low lying areas of above districts during the time of landfall.



Astronomical Tide on 15th June 2023

Station	Time	Height (m)
Porbandar	02:43	0.65
	09:37	2.61
	15:03	1.71
	20:15	2.59
Navlakhi(Gulf of kacch)	00:23	6.89
	07:32	0.04
	13:38	7.54
	20:07	1.65
OKHA (GULF OF KACHCHH)	04:27	0.46
	11:36	3.74
	17:11	1.75
	22:51	3.15
VERAVAL	03:18	0.2
	10:20	1.91
	15:52	1.33
	20:23	1.87
BHAVNAGAR (CONCRETE JETTY)	02:25	8.65
	09:08	1.86
	15:14	10.33
	21:59	2.93
DEENDAYAL PORT (KANDLA)	06:47	0.7
	13:02	6.79
	19:27	2.09