

Regional Meteorological Centre, Mumbai <u>SEA AREA BULLETIN</u>

AURORA OBSERVATION

Sea Area forecast valid for 12 hours starting from 0900 UTC of 12/07/2022

Part One:

TTT Warning	NIL.					
Part Two:						
Synoptic Situation	The off-shore trough at mean sea level from Gujarat coast to north Karnataka coasts now runs from Gujarat coast to Maharashtra coast. The east-west shear zone roughly along 20°N persists and seen between 3.1 km & 7.6 km above mean sea level tilting southwards with height across North Peninsular India. Southwest Monsoon Strong over East Central and West Central Arabian Sea; Moderate to Strong over Northeast and Southwest Arabian Sea and Moderate over Southeast Arabian sea.					

Part Three:

North East Arabian Sea:

Wind	Southwesterly to westerly 20 to 25 knots gusting to 30 knots.					
Weather	Fairly widespread rain or thundershowers .					
Visibility	Moderate becoming poor in rain or thundershowers .					
Sea Condition	Rough to Very Rough.					

East Central Arabian Sea:

Wind	Southwesterly to Westerly 25 to 30 knots gusting to 35 knots.				
Weather	Fairly widespread rain or thundershowers .				
Visibility	Moderate becoming poor in rain or thundershowers .				
Sea Condition	Rough to Very Rough.				

West Central Arabian Sea:

Wind	Mainly Southwesterly 25 to 30 knots gusting to 40 knots.				
Weather	cattered rain or thundershowers.				
Visibility	Good becoming poor in rain or thundershowers .				
Sea Condition	Very Rough to High.				

South East Arabian Sea:

Wind	esterly to Northwesterly 15 to 20 knots gusting to 25 knots.			
Weather	ttered rain or thundershowers.			
Visibility	Good becoming poor in rain or thundershowers .			
Sea Condition	Moderate to Rough.			

South West Arabian Sea:

Wind	Southwesterly to Westerly 20 to 25 knots gusting to 30 knots.				
Weather	Isolated rain or thundershowers.				
Visibility	Good except in rain or thundershowers .				

Sea Condition

GMDSS Area:

Wind	ainly Southwesterly 25 to 30 knots gusting to 35 knots.				
Weather	lated rain or thundershowers.				
Visibility	Good except in rain or thundershowers .				
Sea Condition	Very Rough to High.				

PART FOUR:	Nil.

PART FIVE:	Nil.
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01203	99942	339	21595	82302	10282
539	21596	60000	10276	40023	634
80000	10258	40025	731	21495	82308
40033	754	21495	82910	10238	40006
21495	89902	10264	40035	840	21496
10272	40042	909	22596	72506	10284
933	21596	82301	10253	40013	
057	21595	82703	10268	40053	109
82303	10280	40085	110	21496	82906
40077	117	21597	81401	10230	40051
21496	82702	10266	40079	226	21496
10254	40051	284	22496	82505	10256
311	21597	72708	10284	40102	369
72702	10278	40115	371	32496	83202
40118					
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62001	43285	44385	28028	27535	27023
62001	43371	44385	30530	25034	25518
	539 80000 40033 21495 10272 933 057 82303 40077 21496 10254 311 72702 40118	539 21596 80000 10258 40033 754 21495 89902 10272 40042 933 21596 057 21595 82303 10280 40077 117 21496 82702 10254 40051 311 21597 72702 10278 40118 62001 43285	539 21596 60000 80000 10258 40025 40033 754 21495 21495 89902 10264 10272 40042 909 933 21596 82301 057 21595 82703 82303 10280 40085 40077 117 21597 21496 82702 10266 10254 40051 284 311 21597 72708 72702 10278 40115 40118 43285 44385	539 21596 60000 10276 80000 10258 40025 731 40033 754 21495 82910 21495 89902 10264 40035 10272 40042 909 22596 933 21596 82301 10253 057 21595 82703 10268 82303 10280 40085 110 40077 117 21597 81401 21496 82702 10266 40079 10254 40051 284 22496 311 21597 72708 10284 72702 10278 40115 371 40118 40385 44385 28028	539 21596 60000 10276 40023 80000 10258 40025 731 21495 40033 754 21495 82910 10238 21495 89902 10264 40035 840 10272 40042 909 22596 72506 933 21596 82301 10253 40013 057 21595 82703 10268 40053 82303 10280 40085 110 21496 40077 117 21597 81401 10230 21496 82702 10266 40079 226 10254 40051 284 22496 82505 311 21597 72708 10284 40102 72702 10278 40115 371 32496 40118 403285 44385 28028 27535