

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

AURORA OBSERVATIONS

Sea Area forecast valid for 12 hours starting from 0900 UTC of 25/06/2022

Part One:

TTT Warning	NIL.						
Part Two:							
Synoptic Situation	The off-shore trough at mean sea level from south Gujarat coast to Karnataka coast now runs from south Gujarat coast to north Kerala coast. The cyclonic circulation over Eastcentral Arabian Sea off Maharashtra coast persists and now extends upto 1.5 km above mean sea level. A shear zone runs roughly along Lat 18°N between 3.1 km & 5.8 km above mean sea level. Southwest monsoon moderate to strong over Central, South and North East Arabian sea to the south of Lat 22 Deg N. Weather seasonal over rest Arabian sea.						

Part Three:

North East Arabian Sea:

Wind	Westerly to Northwesterly 20 to 25 knots gusting to 30 knots.					
Weather	Scattered rain or thundershowers with isolated squall.					
Visibility	Good becoming poor in rain or thundershowers and very poor in squall.					
Sea Condition	Moderate to rough.					

East Central Arabian Sea: (North of lat 17 deg North)

Wind	Northwesterly to Westerly 20 to 25 knots gusting to 30 knots.					
Weather	Widespread rain or thundershowers with isolated squall.					
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall.					
Sea Condition	Rough to rough.					

East Central Arabian Sea: (South of lat 17 deg North)

Wind	Westerly to Southwesterly 20 to 25 knots gusting to 30 knots.					
Weather	Widespread rain or thundershowers with isolated squall.					
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall.					
Sea Condition	Rough to rough.					

West Central Arabian Sea:

Wind	Southwesterly to Westerly 20 to 25 knots gusting to 30 knots.
Weather	Fairlywidespread rain or thundershowers with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall.
Sea Condition	Rough to rough.

South East Arabian Sea:

Wind	Westerly to Northwesterly 20 to 25 knots gusting to 30 knots.			
Weather	Fairlywidespread rain or thundershowers .			
Visibility	Moderate 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	Fairlywidespread rain or thundershowers .				
Visibility	Moderate becoming poor in rain or thundershowers .				
Sea Condition	Moderate to rough.				

GMDSS Area:

Wind	Mainly Southwesterly 25 to 30 knots gusting to 35 knots.				
Weather	Scattered rain or thundershowers .				
Visibility	Good becoming poor in rain or thundershowers.				
Sea Condition	Moderate to rough				

|--|

PART FIVE:	Nil.
------------	------

PART SIX	02503	99942	339	31995	00000	10328
49991	539	32996	00000	10316	49991	634
32996	02905	10306	40007	731	32596	42912
10304	40011	754	21596	22905	10266	40010
838	31896	59903	10300	40016	840	22596
60000	10284	40021	909	22596	50000	10284
40011	933	22596	60000	10269	40017	
99943	057	21595	31101	10280	40015	109
21496	82306	10266	40044	110	21496	80000
10254	40040	117	32597	52302	10258	40029
192	21496	72711	10265	40046	284	21296
81803	10248	40066	311	21497	82710	10274
40067	314	21495	80000	10244	40089	369
21497	62304	10278	40083	371	21496	73203
10252	40082					
			•		•	•
PPAA	75001	43285	44385	27522	27533	25516
PPAA	75001	43371	44385	28533	27533	34014