

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

AURORA OBSERVATIONS

Sea Area forecast valid for 12 hours starting from 0900 UTC of 29/05/2022

Part One:

TTT Warning	NIL.					
Part Two:						
	CONDITIONS ARE FAVOURABLE FOR FURTHER ADVANCE OF SOUTHWEST MONSOON INTO SOME PARTS OF CENTRAL ARABIAN SEA, REAMING PARTS OF KERALA, SOME MORE PARTS OF TAMIL NADU, SOME PARTS OF KARNATAKA, AND SOME MORE PARTS OF SOUTH AND CENTRALBAY OF BENGAL, SOME PARTS OF NORTHEAST BAY OF BENGAL AND NORTHEASTERN STATES DURING NEXT 3-4 DAYS.					
Synoptic Situation						
	SOUTHWEST MONSOON MODERATE OVER SOUTH WEST ARABIAN SEA & WEAK TO					
	MODERATE OVER SOUTH EAST ARABIAN SEA TO THE SOUTH OF LAT 12.0 DEG N.					
	A CYCLONIC CIRCULATION LIES OVER KERALA & NEIGHBOURHOOD AT 5.8 KM ABOVE MEAN					
	SEA LEVEL.					
	WEATHER SEASONAL OVER REST ARABIAN SEA.					

Part Three:

North East Arabian Sea:

Wind	Mainly Southwesterly 20 to 25 knots gusting to 30 knots.			
Weather	Fair.			
Visibility	Good.			
Sea Condition	Moderate to Rough.			

East Central Arabian Sea: (North of Lat 15 Deg North)

Wind	Westerly to Southwesterly 15 to 20 knots gusting to 25 knots.
Weather	Fair.
Visibility	Good.
Sea Condition	Moderate.

East Central Arabian Sea: (South of Lat 15 Deg North)

Wind	Westerly to Northwesterly 10 to 15 knots gusting to 20 knots.				
Weather	Fair.				
Visibility	Good.				
Sea Condition	Moderate.				

West Central Arabian Sea:

Wind	Southwesterly to Westerly 15 to 20 knots gusting to 25 knots.				
Weather	Isolated rain or thundershowers.				
Visibility	Good except in rain or thundershowers.				
Sea Condition	Moderate.				

South East Arabian Sea:

Wind	Northwesterly to Westerly 10 to 15 knots gusting to 20 knots.

Weather	Fairly Widespread rain or thundershowers.			
Visibility	Moderate becoming poor in rain or thundershowers.			
Sea Condition	Slight to Moderate.			

South West Arabian Sea:

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

GMDSS Area:

Wind	Mainly Southwesterly 20 to 25 knots gusting to 30 knots .				
Weather	Fair.				
Visibility	Good.				
Sea Condition	Moderate to Rough.				

PART FOUR: Nil.	
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PART FIVE:	Nil.
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PART SIX	02903	99942	339	31995	02305	10304
40016	539	32596	62305	10296	40044	634
32496	42303	10300	40050	731	32596	32505
10294	40063	754	31496	52920	10280	40038
838	31596	42509	10306	40070	840	32596
42304	10310	40074	909	32596	42506	10294
40073	933	32996	02301	10317	40044	
99943	057	31595	32503	10306	40085	109
32597	33402	10306	40107	110	22596	20000
10300	40095	117	32997	00501	10276	40072
192	21596	30000	10300	40092	226	
			284	22496	31104	10270
40094	311	22597	29901	10300	40084	314
22597	30000	10264	40096	369	21496	82703
10252	40101	371	21496	79902	10272	20255
PPAA	79001	43285	44385	29508	29509	17506
PPAA	79001	43371	44385	27013	26012	29007