

AURORA OBSERVATION

Sea Area forecast valid for 12 hours starting from 0900 UTC of 20/07/2022

Part One:

TTT Warning	Nil
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Part Two:

Synoptic Situation	The east-west shear zone roughly along 20°N between 4.5 km & 5.8 km above mean sea level persists. The off-shore trough from south Gujarat coast to Karnataka coast now runs from Konkan coast to north Kerala coast. A north-south trough runs from South Interior Karnataka to Comorin area and extends upto 1.5 km above mean sea level. Southwest Monsoon Strong over Westcentral and Southwest Arabian Sea and Moderate to Strong over Northeast, Eastcentral and Southeast Arabian Sea.

Part Three:

North East Arabian Sea:

Wind	Southwesterly to Westerly 15 to 20 knots gusting to 25 knots.			
Weather	cattered rain or thundershowers.			
Visibility	Good becoming poor in rain or thundershowers .			
Sea Condition	Rough.			

East Central Arabian Sea:

Wind	Southwesterly to Westerly 15 to 20 knots gusting to 25 knots.			
Weather	attered rain or thundershowers.			
Visibility	Good becoming poor in rain or thundershowers .			
Sea Condition	Rough to Very Rough.			

West Central Arabian Sea:

West Central Arabian Sea.						
Wind	Mainly Southwesterly 20 to 25 knots gusting to 30 knots.					
Weather	cattered rain or thundershowers.					
Visibility	Good becoming poor in rain or thundershowers .					
Sea Condition	Rough to very Rough.					

South East Arabian Sea:

Wind	esterly to Northwesterly 15 to 20 knots gusting to 25 knots.			
Weather	lywidespread 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	Scattered rain or thundershowers.			
Visibility	Good becoming poor in rain or thundershowers .			

Sea Condition	Rough to Very Rough.
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GMDSS Area:

Wind	lainly Southwesterly 20 to 25 knots gusting to 30 knots.			
Weather	tered rain or thundershowers.			
Visibility	ood becoming poor in rain or thundershowers .			
Sea Condition	Rough toVery Rough.			

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PART FOUR:	NII.	

PART FIVE:	Nil.
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PART SIX	02003	99942	339	31595	62303	10292
40015	539	22496	62303	10280	40029	634
32596	32501	10282	40035	731	32596	62510
10284	40043	754	21496	72708	10236	40037
838	21896	42705	10296	40053	840	22596
72303	10286	40057	909	21596	52506	10278
40052	933	21596	83201	10250	40051	
99943	057	21595	72302	10268	40070	109
22597	60205	10268	40096	110	21496	82903
10264	40086	117	22597	12302	10244	40070
192	21496	50000	10260	40085	226	21596
50901	10262	40093	284	21195	80000	10250
40089	311	21496	83215	10262	40090	314
22396	70000	10262	40086	369	21496	83204
10272	40092	371	21496	82903	10254	40094
PPAA	70001	43371	44385	33521	02507	07504