भारत सरकार भारतीय हवामानशास्त्र विभाग प्रादेशिक हवामानशास्त्र केंद्र, कुलाबा, मुंबई - 400005



GOVERNMENT OF INDIA INDIA METEOROLOGICAL DEPARTMENT REGIONAL METEOROLOGICAL CENTRE, COLABA, MUMBAI - 400005 PHONE: 22150517/22174707

AURORA OBSERVATION

Sea Area forecast valid for 12 hours starting from 0900 UTC of 07/07/2023

SEA AREA BULLETIN

Part One:						
TTT Warning	NIL.					
Part Two:						
Synoptic Situation	The cyclonic circulation over northeast Arabian sea & adjoining south Gujarat persists now seen between 2.1 & 5.8 km above mean sea level tilting southwards with height. The east-west shear zone now runs roughly along Lat. 19°N between 4.5 & 5.8 km above mean sea level The off-shore trough at mean sea level from south Gujarat coast to north Kerala coast persists. Southwest Monsoon strong to vigorous over Westcentral Arabian sea ,strong over Eastcentral and Southwest Arabian sea, moderate to strong over South East Arabian sea and moderate over Northeast Arabian sea.					

Part Three :

North East Arabian Sea :

Wind	Southwesterly to Westerly 15 to 20 knots gusting to 25 knots.				
Weather	airly widespread rain or thundershowers with isolated squall.				
Visibility	Moderate becoming poor in rain or thundershowers & very poor in squall.				
Sea Condition	Rough to very Rough.				

East Central Arabian Sea:

Wind	Southwesterly to Westerly 25 to 30 knots gusting to 35 knots.				
Weather	Widespread rain or thundershowers with scattered squall.				
Visibility	Moderate becoming poor in rain or thundershowers & very poor in squall.				
Sea Condition	Rough to very Rough.				

West Central Arabian Sea:

Wind	Aainly Southwesterly 30 to 35 knots gusting to 40 knots.				
Weather	Fairly Widespread rain or thundershowers.				
Visibility	Moderate becoming poor in rain or thundershowers .				
Sea Condition	Very Rough.				

South East Arabian Sea :

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

South West Arabian Sea :

Wind	Mainly Southwesterly 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 .			

GMDSS Area:

Wind	Mainly Southwesterly 30 to 35 knots Gusting to 40 Knots				
Weather	Scattered rain or thundershowers.				
Visibility	Good becoming poor in rain or thundershowers.				
Sea Condition	Rough to Very Rough.				

Part Four

NIL

Part Five

PART SIX	00703	99942	339	21695	70501	10284
40011	539	21495	80000	10258	49998	634
21596	80000	10258	40017	731	21496	83202
10254	40024	754	21496	62904	10244	40008
838	21496	89902	10276	40017	840	21495
80000	10272	40021	909	21496	80000	10262
40016	933	22596	81401	10268	40023	
99943	057	21596	72504	10276	40035	109
21495	82303	10264	40064	110	21495	82702
10266	40064	117	32597	72302	10254	40046
192	21496	82705	10270	40069	284	21196
81404	10246	40093	311	21496	82318	10260
40097	314	21496	80000	10254	40111	369
22596	82702	10278	40112	371	21496	83203
10254	40123					
PPAA	57001	43003	44385	25526	25022	07003
PPAA	57003	43285	44385	26020	26024	26521
PPAA	56231	43353	44385	27026	27533	26516
PPAA	57007	43371	44285	31032	31026	