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

SEA AREA BULLETIN

BALLOON OBSERVATION

Sea Area forecast valid for 12 hours starting from 1800 UTC of 07/07/2023

Part One:

TTT Warning	NIL.
Part Two:	
Synoptic Situation	The cyclonic circulation over northeast Arabian sea and adjoining south Gujarat persists between 2.1 and 5.8 km above mean sea level tilting southwards with height persists. The east-west shear zone roughly along Lat. 19°N between 4.5 and 5.8 km above mean sea level persists. 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 & 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	Fairly widespread rain or thundershowers with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers & very poor in squall.
Sea Condition	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	Nainly 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.
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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	00712	99942	339	21595	81401	10266
49982	539	21496	80000	10272	49977	634
32596	50000	10318	49986	731	22596	82702
10294	49996	754	32496	51806	10294	49973
838	21496	61811	10310	49982	840	22496
72003	10302	49992	909	21596	82308	10282
49987	933	32596	80000	10308	49983	
99943	057	21595	82308	10272	40020	109
21496	82303	10268	40055	110	21395	82503
10268	40057	117	21597	72302	10280	40020
192	21495	83203	10246	40063	284	21196
82308	10266	40077	311	21597	82305	10284
40078	314	21597	60000	10284	40092	369
22597	72703	10290	40093	371	21497	73403
10280	40100					
PPAA	57122	43003	44385	25033	22529	23519