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

BALLOON OBSERVATION

Sea Area forecast valid for 12 hours starting from 1800 UTC of 05/07/2023

Part One:				
TTT Warning	NIL.			
Part Two:				
Synoptic Situation	The off-shore trough at mean sea level from south Gujarat coast to north Kerala coast persists. The east-west shear zone roughly along Lat. 15°N between 4.5 & 7.6 km above mean sea level persists. Southwest Monsoon strong to vigorous over Westcentral and Southwest Arabian sea ,strong over Eastcentral and Southeast Arabian sea and moderate over Northeast Arabian sea.			

Part Three :

North East Arabian Sea :

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

East Central Arabian Sea:

Wind	Mainly Westerly 25 to 30 knots gusting to 35 knots.				
Weather	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.				

West Central Arabian Sea:

Wind	Mainly 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 isolated squall.					
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall .					
Sea Condition	Rough to Very 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 .
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GMDSS Area:

Wind	Mainly Southwesterly 30-35 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	00512	99942	339	31595	30000	10364
49944	539	32596	32304	10352	49953	634
32596	52303	10340	49961	731	32596	42503
10320	49972	754	21596	42303	10280	49961
838	31596	61611	10318	49966	840	21596
62302	10300	49979	909	32596	42308	10306
49975	933	21596	71401	10253	49962	
99943	057	21596	70000	10276	49986	109
21496	80000	10262	40026	110	21495	83603
10266	40008	117	32597	72302	10310	49956
192	21495	82709	10252	40019	284	21093
80205	10242	40042	311	32597	62720	10296
40042	314	21396	80000	10240	40056	369
21496	62703	10270	40064	371	21496	82903
10250	40069					
PPAA	55121	43003	44385	27011	20503	06006