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 06/07/2023

Part One:

TTT Warning	NIL.
Part Two:	
	The cyclonic circulation over northeast Arabian sea & adjoining south Gujarat

Synoptic Situation

extending upto 3.1 km above mean sea level tilting southwards with height persists. 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. 17°N between 4.5 & 7.6 km above mean

sea level persists.

Southwest Monsoon strong to vigorous over West central Arabian sea, strong over East central Arabian sea, moderate to strong over South 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	Scattered rain or thundershowers with isolated squall.
Visibility	Good 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	Mainly Southwesterly 30 to 35 knots gusting to 40 knots.
Weather	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	Rough to Very Rough.

South West Arabian Sea:

Wind	Mainly Southwesterly 25 to 30 knots gusting to 35 knots.

Weather	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	Very Rough.

Part Four	NIL
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Part Five

PART SIX	00612	99942	339	21595	73202	10280
49974	539	21496	82303	10294	49979	634
32596	72301	10338	49975	731	32596	50000
10316	49988	838	21596	70503	10290	49984
754	21394	71805	10258	49973	840	22596
72302	10290	49988	909	22596	52308	10290
49990	933	32596	83201	10300	49979	
99943	057	21596	82505	10278	40009	109
21595	82303	10268	40042	110	21495	82706
10244	40049	117	32597	72704	10286	40005
192	21495	82704	10260	40053	284	21596
81403	10270	40071	311	21496	82520	10270
40058	314	21496	80000	10266	40081	369
21496	82704	10278	40087	314	21496	83204
10274	40079					
PPAA	56121	43003	44385	24030	25514	14509