

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

ACWC MUMBAI	/ एसीडब्ल्यसी	मंबर्ड

SEA AREA BULLETIN

BALLOON OBSERVATION:

Sea Area forecast valid for 12 hours starting from 2100 UTC of 16/07/2024 to0900 UTC of 17/07/2024

Part One:

TTT Warning	Nil.
Part Two:	
	The shear zone roughly along 19°N between 3.1 & 7.6 km above mean sea level tilting southwards

Synoptic Situation

with height persists.
The off-shore trough at mean sea level along South Gujarat-north Kerala coasts persists.
Southwest monsoon Strong to Vigorous over South West and West Central Arabian sea, Strong over East Central and South East Arabian Sea, Moderate over North Arabian Sea.

Part Three:

North East Arabian Sea:

Wind	Westerly to Northwesterly 15 to 20 knots gusting to 25 knots.
Weather	Widespread rain or thundershowers with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall.
Sea Condition	Moderate to Rough.

North West Arabian Sea:

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Wind	Southerly to 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	Fairly 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

West Central Arabian Sea:

Wind	Southwesterly to westerly 30 to 35 knots gusting to 40 knots.
Weather	Fairly 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 East Arabian Sea:

Wind	Southwesterly to Westerly 25 to 30 knots gusting to 35 knots.
Weather	Fairlywidespread rain or thundershowers with isolated 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 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.

Lakshadweep Area:

Wind	Mainly Westerly 15 to 20 knots gusting to 25 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

Maldives Area:

Wind	Mainly Westerly 15 to 20 knots gusting to 25 knots.
Weather	Widespread rain or thundershowers with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall.
Sea Condition	Moderate.

Part Four		NIL.				
Part Five		NIL.				
Part Six						
AAXX	01612	99942	339	31595	60000	10396
49939	539	32596	60705	10364	49948	634
32596	20000	10360	49951	731	21596	82304
10308	49955	754	21496	72505	10292	49954
838	32496	41413	10330	49969	840	32596
72005	10298	49982	909	21496	82011	10284
49973	933	21596	70000	10274	49961	
99943	057	21596	82702	10276	49997	109
21596	81803	10270	40025	110	21496	82302
10262	40018	117	32597	62304	10296	49975
192	21496	82303	10262	40026	226	21396
82702	10252	49996	284	21196	82304	10254
40038	311	21597	82710	10284	40043	314
21496	80000	10268	40057	369	21496	72703
10300	40064	371	22596	83203	10284	40064
PPAA	66111	43353	44385	28032	28035	27042
PPAA	66121	43003	44385	22512	19007	09018
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NEXT BULLETIN WILL BE ISSUED AT 1300 HOURS IST OF 17/07/2024