

# 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
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#### **SEA AREA BULLETIN**

#### **BALLOON OBSERVATION:**

Sea Area forecast valid for 12 hours starting from 2100 UTC of 31/07/2024 to 0900 UTC of 01/08/2024

#### Part One:

TTT Warning	Nil.
David Torras	

#### **Part Two:**

The cyclonic circulation over north Arabian sea between 3.1 & 4.5 km above mean sea level tilting southwards with height persists.

The shear zone roughly along 20°N between 4.5 & 5.8 km above mean sea level tilting southwards with height persists.

The off-shore trough at mean sea level along South Gujarat to Kerala coast persists.

Southwest monsoon Strong over Westcentral Arabian Sea, moderate to strong over North, Eastcentral and Southwest Arabian Sea and moderate over Southeast Arabian Sea.

#### Part Three:

#### **North East Arabian Sea:**

Wind	Mainly Southwesterly 20 to 25 knots gusting to 30 knots.
Weather	Scattered rain or thundershowers.
Visibility	Good becoming poor in rain or thundershowers.
Sea Condition	Rough.

#### North West Arabian Sea:

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Wind	Mainly Southwesterly 20 to 25 knots gusting to 30 knots.
Weather	Scattered rain or thundershowers.
Visibility	Good becoming poor in rain or thundershowers.
Sea Condition	Moderate to Rough.

### **East Central Arabian Sea:**

Wind	Southwesterly to Westerly 20 to 25 knots gusting to 30 knots.
Weather	Fairly widespread rain or thundershowers.
Visibility	Moderate becoming poor in rain or thundershowers.
Sea Condition	Rough.

#### **West Central 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.

#### South 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 isolted squall.
Sea Condition	Moderate to Rough.

# South West Arabian Sea:

Wind	Southwesterly to Westerly 20 to 25 knots gusting to 30 knots.
Weather	Scattered rain or thundershowers.
Visibility	Good becoming poor in rain or thundershowers.
Sea Condition	Moderate to Rough.

# Lakshadweep Area:

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 isolted squall.
Sea Condition	Moderate to Rough.

# Maldives Area:

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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 isolted squall.
Sea Condition	Moderate to Rough.

Part Four		NIL.				
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Part Five		NIL.				
Part Six						
AAXX	03112	99942	339	31595	62301	10356
49965	539	21496	82304	10294	49994	634
22596	52303	10316	40002	731	32596	52308
10304	40009	754	21496	72908	10284	49993
838	21596	41812	10320	40014	840	32596
62504	10302	40027	909	21496	62504	10288
40023	933	32496	60000	10315	49997	
99943	057	21596	52506	10290	40042	109
21596	82302	10286	40066	110	21496	82504
10278	40059	117	32597	72303	10306	40018
192	21496	82304	10264	40058	226	21397
80000	10260	40025	284	21995	82312	10260
40070	311	21496	82504	10270	40069	314
21496	80000	10258	40085	369	21496	82702
10282	40081	371	32497	73210	10276	40090
PPAA	81121	43003	44385	26022	27518	34503
PPAA	81121	43353	44385	30038	25036	25007
PPAA	81121	43369	44385	29521	27523	24023
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NEXT BULLETIN WILL BE ISSUED AT 1300 HOURS IST OF 01/08/2024

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