

## भारत सरकार भारतीय हवामानशास्त्र विभाग प्रादेशिक हवामानशास्त्र केंद्र, कुलाबा, मुंबई - ४००००५ दुरध्वनी : २२१५५०५७७७७७७



GOVERNMENT OF INDIA INDIA METEOROLOGICAL DEPARTMENT REGIONAL METEOROLOGICAL CENTRE, COLABA, MUMBAI - 400005 PHONE: 22150517/22174707

# ACWC MUMBAI / एसीडब्ल्यूसी मुंबई

# SEA AREA BULLETIN

## **BALLOON OBSERVATION:**

# Sea Area forecast valid for 12 hours starting from 2100 UTC of 08/10/2024 to 0900 UTC of 09/10/2024

Part One:	
TTT Warning	NIL.

#### Part Two:

Synoptic Situation	The upper-air cyclonic circulation over Lakshadweep and adjoining southeast Arabian Sea extending upto 5.8 km above mean sea level persists. The trough from the cyclonic circulation over Lakshadweep & adjoining southeast Arabian Sea to North coastal Tamil Nadu across Kerala extending upto 1.5 km above mean sea level persists. Under their influence, a low pressure area is likely to form over Lakshadweep and adjoining Southeast & eastcentral Arabian Sea around 09th October. It is likely to move northwestwards and intensify further into a dépression over central Arabian Sea during subséquent 3 days. SouthWest monsoon moderate over South Arabian sea , East Central Arabian sea and weak to moderate west central Arabian sea .
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#### Part Three :

## North East Arabian Sea:

Wind	Northerly to Northeasterly 10 to 15 knots gusting to 20 knots.
Weather	Isolated rain or thundershowers
Visibility	Good except in rain or thundershowers
Sea Condition	Slight
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# North West Arabian Sea:

Wind	Westerly to Northwesterly 10 to 15 knots gusting to 20 knots.
Weather	Isolated rain or thundershowers
Visibility	Good except in rain or thundershowers
Sea Condition	Slight

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

Wind	Northerly to Northwesterly 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 and very poor In squall.
Sea Condition	Slight to moderate.

West Central Arabian Sea: (East of latitude 60 deg E)	
Wind	Northerly to Northwesterly 10 to 15 knots gusting to 20 knots.
Weather	Isolated rain or thundershowers
Visibility	Good except in rain or thundershowers
Sea Condition	Slight to moderate.

## West Central Arabian Sea: (West of latitude 60 deg E)

Wind	Easterly to Southeasterly 10 to 15 knots gusting to 20 knots.
Weather	Isolated rain or thundershowers
Visibility	Good except in rain or thundershowers
Sea Condition	Slight to moderate.

#### South East Arabian Sea:

Wind	Northwesterly to 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 to rough .

## South West Arabian Sea: (East of latitude 60 deg E)

Wind	Northwesterly to 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 to Rough .

South West Arabian Sea: (West of Latitude 60 deg E)

Wind	Southwesterly to Westerly 10 to 15 knots gusting to 20 knots.
Weather	Isolated rain or thundershowers
Visibility	Good except in rain or thundershowers
Sea Condition	Moderate to Rough .

# Lakshadweep Area:

Wind	Southwesterly to Southerly 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 .

## Maldives Area:

Wind	Southwesterly to Westerly 10 to 15 knots gusting to 20 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 .

# Part Four NIL.

Part Five NIL.

## Part Six

AAXX	00812	99942	339	31695	20000	10340
40094	539	32996	40000	10353	40090	634
32596	40000	10358	40098	731	32996	02902
10318	40096	754	32996	10205	10320	40079
838	32596	10503	10356	40091	840	32596
30000	10354	40086	909	32596	42003	10318
40091	933	32996	50000	10337	40078	
9994 <mark>3</mark>	43057	31595	20000	10312	40079	<b>109</b>
31596	63605	10298	40091	110	31996	03203
10300	40078	117	32597	21402	10306	40068
<b>192</b>	22596	82302	10298	40072	226	31496
82302	10288	40037	311	21496	89902	10270
40075	314	32496	62003	10302	40080	363
32597	4202	10306	40086	369	21496	72704
10282	40081	371	32597		10296	40085
PPAA	58111	43003	44385	06512	11006	11006

NEXT BULLETIN WILL BE ISSUED AT 1300 HOURS IST OF 09/10/2024