

# भारत सरकार भारतीय हवामानशास्त्र विभाग प्रादेशिक हवामानशास्त्र केंद्र, कुलाबा, मुंबई - 400005 दुरध्वनी : 22150517/22174707



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

## ACWC MUMBAI / एसीडब्ल्यूसी मुंबई

# **SEA AREA BULLETIN**

## AURORA OBSERVATION:

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

Part One:	
TTT Warning	NIL.
Part Two:	

Synoptic Situation	The cyclonic circulation over Lakshadweep & neighbourhood now lies over Lakshadweep and adjoining southeast Arabian Sea and extends upto 5.8 km above mean sea level. The trough now runs from North coastal Tamil Nadu to the cyclonic circulation over Lakshadweep & adjoining southeast Arabian Sea across Kerala and extends upto 1.5 km above mean sea level. 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 thereafter. SouthWest monsoon moderate over South Arabian sea and weak to moderate over rest of the Arabian sea .
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## Part Three :

## North East Arabian Sea:

Wind	Northerly to Northeasterly 05 to 10 knots gusting to 15 knots.	
Weather	Isolated rain or thundershowers	
Visibility	Good except in rain or thundershowers	
Sea Condition	Slight	

North West Arabian Sea: (East of 62 deg E)	
Wind	Mainly Northerly 05 to 10 knots gusting to 15 knots.
Weather	Fair.
Visibility	Good.
Sea Condition	Slight

#### North West Arabian Sea: (West of 62 deg E)

Wind	Northeasterly to Easterly 05 to 10 knots gusting to 15 knots.
Weather	Fair.
Visibility	Good.
Sea Condition	Slight

## **East Central Arabian Sea:**

Wind	Northerly to Northeasterly 05 to 10 knots gusting to 15 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 60 deg E)

Wind	Northerly to Northeasterly 05 to 10 knots gusting to 15 knots.
Weather	Scattered rain or thundershowers.
Visibility	Good becoming poor in rain or thundershowers.
Sea Condition	Slight to moderate.

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

West Central Arabian Sea. (West of 00 deg L)	
Wind	Northeasterly to Easterly 05 to 10 knots gusting to 15 knots.
Weather	Scattered rain or thundershowers.

Visibility	Good becoming poor in rain or thundershowers.
Sea Condition	Slight to moderate.

### South East Arabian Sea: (East of 70 deg E)

Wind	Northwesterly to Westerly 10 to 15 knots gusting to 20 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	Moderate to rough .

### South East Arabian Sea: (West of 70 deg E)

Wind	Westerly 10 to 15 knots gusting to 20 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	Moderate to rough .

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

Wind	Southerly to Southwesterly 10 to 15 knots gusting to 20 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	Moderate to Rough .

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

Wind	Westerly to Northwesterly 10 to 15 knots gusting to 20 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	Moderate to Rough .

# Lakshadweep Area:

Wind	clonic 05 to 10 knots gusting to 15 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	Moderate to Rough .		

## Maldives Area:

Wind	ainly Southwesterly 10 to 15 knots gusting to 20 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	Moderate to rough .		

## Part Four NIL.

Part Five NIL.

### Part Six

AAXX	00803	9994 <b>2</b>	339	21595	60000	10268
40136	539	32996	00502	1024	40131	634
32996	00000	10292	40136	731	32896	40000
10294	40123	754	31996	00704	10280	40133
838	31995	00204	10306	40130	840	31995
00000	10294	40125	909	22896	20506	10296
40124	933	32596	50000	10280	40128	
9994 <b>3</b>	43057	31595	50000	10280	40121	109
31996	01802	10288	40145	110	31596	41103
10272	40134	117	32997	20201	10264	40126
<b>192</b>	21496	80701	10256	40122	226	21596
33601	10266	40081	284	22496	80504	10254
40115	311	21597	69901	10266	40101	369
21496	83202	10284	40113	371	22497	50000
10268	40127	314	22496	70000	10260	40112

PPAA	57231	43003	44385	11009	06013	09008
PPAA	58001	43353	44385	20006	22517	14513
PPAA	58001	43371	44385	25516	24016	11501

NEXT BULLETIN WILL BE ISSUED AT 2100 HOURS IST OF 08/10/2024