

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

दुरध्वनी : 22150517/22174707



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

A CYAIC	MUMBAI	/	
ALWL	MUMBAL	/ एसाडब्ल्यसा	મવડ

## **SEA AREA BULLETIN**

### **AURORA OBSERVATION:**

Sea Area forecast valid for 12 hours starting from 0900 UTC of 04/10/2024 to 2100 UTC of 04/10/2024

### Part One:

TTT Warning
-------------

### Part Two:

Synoptic Situation	The line of withdrawal of Southwest Monsoon continues to pass through 30.8°N/81.2°E, Lakhimpur Kheri, Shivpuri, Kota, Udaipur, Deesa, Surendranagar, Junagarh and 21°N/70°E. Conditions are favourable for further withdrawal of Southwest Monsoon from remaining parts of West Uttar Pradesh, some more parts Madhya Pradesh, remaining parts of East Rajasthan, some more parts of Gujarat and some parts of Maharashtra during next 2-3 days.
	The cyclonic circulation over Lakshadweep & Depth of the cyclonic circulation over Lakshadweep & Depth of the cyclonic circulation over southeast Arabian Sea to south Kerala at 0.9 km above mean sea level. Southwest monsoon moderate over Northeast Arabian Sea, weak to moderate over rest Arabian Sea.

#### Part Three:

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

Wind	Southwesterly to Westerly 15 to 20 knots gusting to 25 knots.
Weather	Isolated rain or thundershowers.
Visibility	Good except in rain or thundershowers.
Sea Condition	Slight to Moderate.

### **North West Arabian Sea:**

Wind	Southerly to Southwesterly 15 to 20 knots gusting to 25 knots.
Weather	Isolated rain or thundershowers.
Visibility	Good except in rain or thundershowers.
Sea Condition	Slight to Moderate.

# **East Central 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 to Moderate.

## West Central Arabian Sea: East of longitude 60 Degree East

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 to Moderate.

# West Central Arabian Sea: West of longitude 60 Degree East

Wind	Southwesterly to southerly 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	Westerly to Southwesterly 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 West Arabian Sea:(East of longitude 60 Degree East)

Wind	Mainly Northwesterly 10 to 15 knots gusting to 20 knots.
Weather	Scattered rain or thundershowers.
Visibility	Good becoming poor in rain or thundershowers.
Sea Condition	Slight to Moderate.

## South West Arabian Sea:(West of longitude 60 Degree East)

	· · · · · · · · · · · · · · · · · · ·
Wind	Southerly to Southwesterly 15 to 20 knots gusting to 25 knots.
Weather	Isolated rain or thundershowers.
Visibility	Good except in rain or thundershowers.
Sea Condition	Moderate to Rough.

# Lakshadweep Area:

Wind	Southwesterly to Westerly 10 to 15 knots gusting to 20 knots.				
Weather	Scattered rain or thundershowers.				
Visibility	Good becoming poor in rain or thundershowers.				
Sea Condition	Slight to Moderate.				

# **Maldives Area:**

Wind	Mainly Southwesterly 10 to 15 knots gusting to 20 knots.				
Weather	Scattered rain or thundershowers.				
Visibility	Good becoming poor in rain or thundershowers.				
Sea Condition	Slight to Moderate.				

Part Four	NIL.
. a.c.ou.	1115

Part Five	NIL.
-----------	------

Part Six						
AAXX	00403	99942	339	31695	42503	10266
40078	539	31596	69902	10264	40089	634
32596	22502	10276	40088	731	31595	22902
10282	40087	754	31595	52907	10248	40093
838	31596	32704	10276	40102	840	32596

32596	22502	10276	40088	731	31595	22902
10282	40087	754	31595	52907	10248	40093
838	31596	32704	10276	40102	840	32596
50000	10284	40101	909	32596	12704	10294
40098	933	32596	00000	10278	40092	
99943	43057	21595	50000	10282	40105	109
31796	43601	10280	40123	110	21496	71402
10268	40114	117	22597	30000	10252	40098
192	22596	50000	10282	40109	226	32397
70000	10274	40075	284	32496	41803	10286
40109	311	32597	39901	10296	40102	314
32596	72302	10280	40109	363	32597	42303
10304	40101	369	32597	33202	10278	40110
371	21497	60000	10274	40114		
PPAA	53121	43003	44385	15502	129507	12507