

# भारत जराह 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

ACWC MUMBAI	/ एसीडब्ल्यसी	मंबर्ड

## **SEA AREA BULLETIN**

#### **AURORA OBSERVATION:**

Sea Area forecast valid for 12 hours starting from 0900 UTC of 05/10/2024 to 2100 UTC of 05/10/2024

### Part One:

TTT Warning	NIL.

#### **Part Two:**

The southwest monsoon has further withdrawn from some more parts of Uttar Pradesh, Gujarat Region, Madhya Pradesh, some parts of Maharashtra and most parts of North Arabian Sea today the 5th October 2024. The line of withdrawal of Southwest Monsoon now passes through 29°N/84°E, Nautanwa, Sultanpur, Panna, Narmadapuram, Khargaon, Nandurbar, Navsari and 20°N/70°E. Conditions are favourable for further withdrawal of Southwest Monsoon from remaining parts of Gujarat,

### **Synoptic Situation**

Madhya Pradesh and some more parts of Maharashtra during next 2-3 days.

The cyclonic circulation over southeast Arabian Sea extending upto 1.5 km above mean sea level has become less marked.

The trough from the above cyclonic circulation over southeast Arabian Sea to south Kerala at 0.9 km above mean sea level has become less marked.

Southwest monsoon moderate over Northwest Arabian sea, weak to moderate over rest Arabian sea.

### Part Three:

## North East Arabian Sea:

North East Arabian Sca.	
Wind	Southwesterly to Westerly 10 to 15 knots gusting to 20 knots.
Weather	Fair.
Visibility	Good.
Sea Condition	Slight to Moderate.

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

Wind	Southwesterly to Southerly 15 to 20 knots gusting to 25 knots.
Weather	Fair.
Visibility	Good.
Sea Condition	Slight to Moderate.

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

Wind	Northwesterly to Northerly 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	Mainly 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.

## 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.

## **South East Arabian Sea:**

Wind	Northwesterly 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.

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

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

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

Wind	Westerly to 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.

# Lakshadweep Area:

Wind	Northwesterly 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	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.

Part Four	NIL.
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Part Five	IVIL.

	Part Six		
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40096	754	31995	02903	10240	40108
31896	20000	10276	40110	840	32596
10284	40109	909	32596	30000	10280
43057	21596	10000	10276	40111	109
10000	10298	40127	110	21496	00901
40116	117	32597	70202	10260	40109
31596	40000	10276	40111	226	22497
10268	40072	284	21397	70705	10266
311	32597	79901	10292	40102	369
53202	10284	40107	371	22496	83602
40110	314	21597	80000	10272	40117
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NEXT BULLETIN WILL BE ISSUED AT 2100 HOURS IST OF 05/10/2024