

# 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 / एसीडब्ल्यूसी मुंबई **SEA AREA BULLETIN AURORA OBSERVATION:** Sea Area forecast valid for 12 hours starting from 0900 UTC of 15/06/2024 to 2100 UTC of 15/06/2024 Part One: Nil. TTT Warning Part Two: The Northern Limit of Monsoon continues to pass through 20.5°N/60°E, 20.5°N/63°E, 20.5°N/70°E, Navsari, Jalgaon, Amravati, Chandrapur, Bijapur, Sukma, Malkangiri, Vizianagaram, 19.5°N/88°E, 21.5°N/89.5°E, 23°N/89.5°E and Islampur. Conditions are favourable for further advance of Southwest Monsoon into some more parts of Maharashtra, Chhattisgarh, Odisha, Coastal Andhra Pradesh & Northwest Bay of Bengal, some parts of Gangetic West Bengal, remaining parts of Sub Himalayan West Bengal and some parts of Bihar during next 4-5 days. **Synoptic Situation** Arabian Sea Inference: Southwest Monsoon moderate to strong over Westcentral Arabian sea , moderate over South Arabian Sea , East Central sea and Northeast Arabian sea to the South of Lat 20.5°N. Weather seasonal 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	Southwesterly to Westerly 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 .

#### West Central Arabian Sea: (West of 60 Deg. East Long.)

Wind	Mainly Southwesterly 25 to 30 knots gusting to 35 knots.
Weather	Isolated rain or thundershowers
Visibility	Good except in rain or thundershowers
Sea Condition	Rough to very Rough.

West Central Arabian S	Sea: (East of 60 Deg. East Long.)
Wind	Southwesterly to Westerly 20 to 25 knots gusting to 30 knots.
Weather	Isolated rain or thundershowers
Visibility	Good except in rain or thundershowers
Sea Condition	Rough.

South East Arabian Se	a:
Wind	Westerly 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 S	ea:(West of 60 Deg. East Long.)
Wind	Mainly Southwesterly 25 to 30 knots gusting to 35 knots.
Weather	Scattered rain or thundershowers .
Visibility	Good becoming poor in rain or thundershowers.
Sea Condition	Rough to very Rough.

South West Arabian Se	ea: (East of 60 Deg. East Long.)
Wind	Southwesterly to Westerly 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.

Lakshadweep Area	
Wind	Westerly to Northwesterly 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.
Sea Condition	

Maldive Area
Wind

Mainly Westerly 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.			

Part Four		NIL.				
Part Five		NIL.				
Part Six	01503	99942	339	31995	03203	10330
40023	539	32596	42304	10320	40033	634
22596	42302	10312	40030	731	31595	43203
10316	40037	754	32596	42910	10284	40037
838	32596	12308	10318	40046	840	21596
62303	10294	40051	909	32596	29902	10310
40046	933	22996	20000	10282	40038	
9994 <mark>3</mark>	057	21595	40000	10274	40060	109
22597	81404	10266	40083	110	21596	51404
10256	40079	117	32997	42302	10266	40062
<b>192</b>	21496	53602	10282	40076	226	21597
40000	10260	40041	284	32496	71108	10274
40081	311	32597	32304	10302	40076	314
32597	40000	10292	40091	369	22597	52303
10296	40089	371	32596	70000	10282	40094
PPAA	65001	43003	44385	30006	13509	23515
PPAA	65001	43353	44385	27005	30010	36004
PPAA	65001	43369	44385	28011	30019	35511

NEXT BULLETIN WILL BE ISSUED AT 2100 HOURS IST OF 15/06/2024