

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 23/06/2024 to 2100 UTC of 23/06/2024

# Part One:

TTT Warning	Nil.				
Part Two:					
Synoptic Situation	The Southwest Monsoon has advanced into some more parts of Arabian Sea, Gujarat state; remaining parts of Maharashtra; some more parts of Madhya Pradesh & Chhattisgarh; remaining parts of Odisha and some parts of Jharkhand. 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, Mandla, Pendra Road, Jharsuguda, Balasore, Haldia, Pakur, Sahibganj and Raxaul. Conditions are favourable for further advance of Southwest Monsoon into some more parts of North Arabian Sea and Gujarat State; some more parts of Madhya Pradesh; remaining parts of Chhattisgarh, West Bengal, Jharkhand and Bihar; some parts of Uttar Pradesh and Uttarakhand during next 3-4 days. Arabian Sea Inference: The trough at mean sea level now runs off Maharashtra- Kerala coasts. A trough runs from the cyclonic circulation over central Rajasthan to northeast Arabian Sea at 0.9 km above mean sea level. Southwest Monsoon strong over central & Southwest Arabian sea, moderate to strong over Southeast Arabian sea, moderate over North Arabian sea to south of Lat 20.5 Deg N . Weather seasonal over rest Arabian Sea.				

### Part Three :

### North East Arabian Sea:

Wind	Westerly to Northwesterly 15 to 20 knots gusting to 25 knots.
Weather	Isolated rain or thundershowers
Visibility	Good except in rain or thundershowers
Sea Condition	Rough to Very Rough.

#### North West 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	Rough to Very Rough.

#### East Central Arabian Sea:(North of 15 Deg North)

Wind	Westerly to Northwestely 20 to 25 knots gusting to 30 knots.
Weather	Fairly Widespread rain or thundershowers with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers & very poor in squall.
Sea Condition	Rough to Very Rough.

# East Central Arabian Sea: (South of 15 Deg North)

Wind	Mainly Westerly 25 to 30 knots gusting to 35 knots.
Weather	Widespread rain or thundershowers with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers & very poor in squall.
Sea Condition	Rough to Very Rough.

West Central Arabian S	t Central Arabian Sea:	
Wind	Southwesterly to Westerly 25 to 30 knots gusting to 35 knots.	
Weather	Scattered rain or thundershowers	
Visibility	Good becoming poor in rain or thundershowers	
Sea Condition	Very Rough.	

South East Arabian Sea:

Wind	Mainly Westerly 25 to 30 knots gusting to 35 knots.
Weather	Widespread rain or thundershowers with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers & very poor in squall.
Sea Condition	Rough to Very Rough.

# South West Arabian Sea :

Wind	Southwesterly to Westerly 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.

# Lakshadweep Area:

Wind	Mainly Westerly 25 to 30 knots gusting to 35 knots.
Weather	Widespread rain or thundershowers .
Visibility	Moderate becoming poor in rain or thundershowers .
Sea Condition	Rough to very Rough.

# Maldives Area

Wind	Mainly Westerly 20 to 25 knots gusting to 30 knots.
Weather	Widespread rain or thundershowers .
Visibility	Moderate becoming poor in rain or thundershowers .
Sea Condition	Moderate to Rough.

Part Four	NIL.	
Part Five	NIL.	

Part Six	02303	99942	339	31695	22701	10346
49998	539	32596	41603	10328	40001	634
32596	42302	10318	40016	731	32596	22906
10310	40018	754	22596	53204	10258	40011
838	21896	62005	10300	40010	840	21596
70000	10266	40012	909	32596	62703	10308
40010	933	21596	70000	10276	40006	
9994 <b>3</b>	057	21595	40000	10282	40022	109
21496	81803	10266	40048	110	21496	71403
10266	40036	117	32597	62301	10270	40020
<b>192</b>	21496	73602	10260	40043	226	21397
70000	10266	40011	284	21296	70905	10256
40054	311	22597	62705	10274	40063	314
21496	80000	10256	40063	369	21496	82706
10270	40074	371	22496	73201	10270	40072
PPAA	73001	43003	44385	33510	00507	07007
PPAA	73001	43353	44385	28510	27518	23508
	73001	43369	44385	28032	27032	30014

NEXT BULLETIN WILL BE ISSUED AT 2100 HOURS IST OF 23/06/2024