

# 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**

# **BALLOON OBSERVATION:**

Sea Area forecast valid for 12 hours starting from 2100 UTC of 18/06/2024 to 0900 UTC of 19/06/2024

# Part One:

TTT Warning	Nil.

#### **Part Two:**

Synoptic Situation	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.  The cyclonic circulation over Northeast Arabian Sea adjoining Saurashtra between 3.1 & 5.8 km above mean sea level persists.  Southwest Monsoon moderate to strong over Central Arabian, North Arabian sea to south of Lat 20.5 Deg N, moderate over South Arabian sea.  Weather seasonal over rest Arabian Sea.

#### Part Three:

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

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	Moderate to Rough.

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

Wind	Westerly to Southwesterly 20 to 25 knots gusting to 30 knots.
Weather	Isolated rain or thundershowers .
Visibility	Good except in rain or thundershowers.
Sea Condition	Moderate to Rough.

# **East Central Arabian Sea:**

Wind	Westerly to Southwesterly 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	Moderate to Rough.

#### West Central Arabian Sea(East of 60 Degree East):

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.	

# West Central Arabian Sea (West of 60 Degree East)::

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Wind	Mainly Southwesterly 20 to 25 knots gusting to 30 knots.
Weather	Isolated rain or thundershowers
Visibility	Good except in rain or thundershowers
Sea Condition	Rough to Very Rough.

# **South East Arabian Sea:**

Wind	Westerly to Southwesterly 15 to 20 knots gusting to 25 knots.
Weather	Fairly Widespread rain or thundershowers with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers & very poor in squall.
Sea Condition	Moderate to Rough.

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

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.

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

Wind	Southwesterly to Westerly 15 to 20 knots gusting to 25 knots.
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Weather	Scattered rain or thundershowers .
Visibility	Good becoming poor in rain or thundershowers.
Sea Condition	Moderate to Rough.

# **Lakshadweep Area:**

Wind	Westerly to Southwesterly 15 to 20 knots gusting to 25 knots.
Weather	Widespread rain or thundershowers with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers & very poor in squall.
Sea Condition	Slight to Moderate.

# **Maldive Area**

Wind	Westerly to Southwesterly 15 to 20 knots gusting to 25 knots.
Weather	Widespread rain or thundershowers with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers & very poor in squall.
Sea Condition	Slight to Moderate.

Part Four		NIL.				
Part Five		NIL.				
Do at Civ	04043	00043	F20	22506	22044	40204
Part Six	01812	99942	539	32596	22011	10384
49997	634	32596	32306	10352	40067	731
32596	43204	10320	40016	754	32596	12712
10370	49960	838	32597	32010	10322	40014
840	22596	52006	10326	40029	909	22596
72506	10298	40025	933	32596	23202	10337
49986						
99943	057	21595	80000	10280	40046	109
21496	80000	10258	40072	110	21497	62704
10300	40056	117	32597	52302	10330	40011
192	21496	62304	10300	40054	226	32597
42006	10294	40023	284	32497	72308	10288
40063	311	32597	62704	10302	40059	369
22497	63203	10304	40074	371	22496	72901
1092	40075					
PPAA	68121	43003	44385	23517	22016	29008

NEXT BULLETIN WILL BE ISSUED AT 1300 HOURS IST OF 19/06/2024