

# 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 29/05/2024 to 2100 UTC of 29/05/2024

#### Part One:

TTT Warning
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#### **Part Two:**

Synoptic Situation	The Northern Limit of Monsoon continues to pass through 08°N/60°E, 07°N/75°E, 08°N/80°E, 13°N/84.5°E, 16°N/87.5°E, 18.5°N/90°E, 21°N/92.5°E.  The cyclonic circulation over Westcentral Arabian Sea off Oman coast persists and now seen between 3.1 & 5.8 km above mean sea level. A shear zone runs roughly along Lat. 8°N over south peninsular India between 4.5 & 5.8 km above mean sea level. Southwest Monsoon moderate to strong over South Arabian sea to the south of coordinates 08°N/60°E, 07°N/75°E, 08°N/80°E. Weather seasonal over rest Arabian Sea.
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# Part Three:

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

Wind	Southwesterly to Westerly 20 to 25 knots gusting to 30 knots.			
Weather	Fair.			
Visibility	Good.			
Sea Condition	Modeate to Rough.			

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

Wind	Southwesterly to Westerly 20 to 25 knots gusting to 30 knots.
Weather	Fair
Visibility	Good
Sea Condition	Slight to Moderate.

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

Wind	Westerly to Northwesterly 15 to 20 knots gusting to 25 knots.
Weather	Scattered rain or thundershowers with isolated squall.
Visibility	Good becoming poor in rain or thundershowers and very poor in squall.
Sea Condition	Moderate to Rough .

### **West Central Arabian Sea:**

Wind	Southwesterly to Westerly 20 to 25 knots gusting to 30 knots.			
Weather	Scattered rain or thundershowers with isolated squall.			

Visibility	Good becoming poor in rain or thundershowers and very poor in squall.			
Sea Condition	Moderate to Rough .			

# **South East Arabian Sea:**

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

# **South West Arabian Sea:**

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

# **Lakshadweep Area:**

Wind	Northwesterly to Westerly 20 to 25 knots gusting to 30 knots.					
Weather	despread rain or thundershowers with isolated squall.					
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall.					
Sea Condition	Rough to Very rough.					

# Maldives Area:

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

Part Four		NIL.				
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Part Five		NIL.				
Part Six	02903	99942	339	31995	02305	10326
49973	539	32596	61806	10306	40003	634
31996	02506	10312	40003	731	32596	42509
10300	40020	754	32596	32718	10300	40000
838	32596	42010	10320	40028	840	32596
52504	10318	40039	909	32596	22504	10308
40035	933	32996	02702	10315	40012	
99943	057	31595	12902	10310	40054	109
31596	62302	10310	40079	110	31496	60000
10310	40068	117	32997	01402	10266	40046
192	32596	53202	10314	40061	226	32597
62302	10294	40025	284	21094	82005	10268
40068	311	22597	62305	10298	40067	314
21496	80000	10278	40071	369	21496	82704
10262	40087	371	21597	42702	10264	40080
PPAA	79001	43003	44385	25019	32514	01018