

# 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 04/06/2024 to 0900 UTC of 05/06/2024

### Part One:

TTT Warning Nil.	
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### **Part Two:**

Southwest Monsoon advanced into some more parts of central Arabian Sea, Goa, some more parts of Karnataka & Telangana, remaining parts of Rayalaseema, today the 4th June, 2024.

The Northern Limit of Monsoon now passes through 16.5°N/60°E, 16.5°N/65°E, 16°N/70°E, Goa, Gadag, Narayanpet, Narsapur, 17°N/85°E, 19.5°N/88°E 21.5°N/90°E, 23°N/89.5°E and Islampur. Conditions are favourable for further advance of Southwest Monsoon into remaining parts of central Arabian Sea, remaining parts of Karnataka, some parts of south Maharashtra, some more parts Telangana & Coastal Andhra Pradesh, some parts of south Chhattisgarh and South Odisha, some more parts of Westcentral and Northwest Bay of Bengal during next 3-4 days.

Southwest Monsoon Moderate to strong over South West and West Central and moderate over South East Arabian sea ,weak to moderate over East Central Arabian sea to South Of 16.5°N/60°E, 16.5°N/65°E, 16°N/70°E.

Weather seasonal over rest Arabian Sea.

### Part Three:

**Synoptic Situation** 

### North Fast Arabian Sea

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

### North West Arabian Sea:

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

# **East Central Arabian Sea:**

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	Moderate .				

# **West Central Arabian Sea:**

Wind	Southwesterly to Westerly 20 to 25 knots gusting to 30 knots.					
Weather	Scattered rain or thundershowers.					
Visibility	Good becoming poor in rain or thundershowers.					
Sea Condition	Rough.					

# **South East Arabian Sea:**

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

# South West 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	Rough.						

# **Lakshadweep Area:**

Wind	Mainly Southwesterly 10 to 15 knots gusting to 20 knots.					
Weather	Isolated rain or thundershowers .					
Visibility	Good except in rain or thundershowers .					
Sea Condition	Moderate					

# **Maldives Area:**

Wind	Mainly Southwesterly 10 to 15 knots gusting to 20 knots.					
Weather	olated rain or thundershowers.					
Visibility	Good except in rain or thundershowers.					
Sea Condition	Moderate					

Part Four		NIL.				
Part Five		NIL.				
Part Six	00403	99942	339	31995	03201	10334
40037	539	32996	02308	10326	40054	634
31595	60000	10302	40068	731	32596	22905
10308	40067	754	32996	03206	10312	40048
838	32996	32006	10322	40068	840	32596
42302	10318	40069	909	32596	29902	10316
40070	933	32596	20000	10340	40053	

99943	057	31595	30000	10316	40073	109
32597	61402	10312	40094	110	22596	41403
10294	40089	117	32597	72302	10264	40093
192	21496	80000	10294	40082	226	22497
80000	10282	40045	284	21496	70905	10282
40079	311	32597	32302	10304	40078	314
21396	80000	10274	40090	369	22497	53203
10300	40092	371	22496	83203	10274	40089
PPAA	53001	43003	44385	25007	17023	26516
PPAA	53001	43353	44385	31005	24003	21503
PPAA	53002	43369	44385	30516	30520	16009

NEXT BULLETIN WILL BE ISSUED AT 2100 HOURS IST OF 04/06/2024