

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 <u>SEA AREA BULLETIN</u>

# AURORA OBSERVATION:

Sea Area forecast valid for 12 hours starting from 0900 UTC of 09/07/2024 to 2100 UTC of 09/07/2024

Part One:				
TTT Warning	Nil.			
Part Two:				
Synoptic Situation	The off-shore trough at mean sea level along Maharashtra - north Kerala coasts. The shear zone roughly along 18°N between 3.1 & 7.6 km above mean sea level tilting southwards with height. Southwest Monsoon Moderate to Strong over Westcentral Arabian sea and moderate over rest Arabian sea.			

#### Part Three :

## North East Arabian Sea:

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

## North West Arabian Sea:

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

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

Wind	Southwesterly to Westerly 15 to 20 knots gusting to 25 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.	

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

Wind	Southerly to 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 Sea: East of Long. 60 Deg. East

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

# South East Arabian Sea:

Wind	Southwesterly to Westerly 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 and very poor in squall.	
Sea Condition	Moderate to Rough.	

#### South West Arabian Sea: West of Long. 60 Deg. East

Wind	Southerly to Southwesterly 25 to 30 knots gusting to 35 knots.	
Weather	lated rain or thundershowers.	
Visibility	Good except in rain or thundershowers.	
Sea Condition	Rough to Very Rough.	

# South West Arabian Sea: East of Long. 60 Deg. East

Wind	Mainly Southwesterly 15 to 20 knots gusting to 25 knots.	
Weather	attered rain or thundershowers.	
Visibility	iood becoming poor in rain or thundershowers.	
Sea Condition	Moderate to Rough.	

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Wind	Nesterly to Northwesterly 15 to 20 knots gusting to 25 knots.	
Weather	rly 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.	

Maldives Area	
Wind	Mainly Westerly 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 and very poor in squall.
Sea Condition	Moderate.

Part Four	NIL.	
Part Five	NIL.	
Part Six		

Part Six	

AAXX	00903	99942	339	21695	70000	10312
40013	539	32596	71402	10302	40012	634
22595	70000	10298	40020	731	31595	72703
10304	40020	754	22596	42704	10284	40012
838	31596	71606	10294	40025	840	21596
82302	10274	40029	909	32596	70000	10296
40021	933	21496	80000	10268	40017	
99943	057	21595	80000	10254	40034	109
21596	81803	10266	40060	110	21496	81404
10250	40053	117	22597	71802	10254	40035
192	21495	81802	10242	40061	226	21496
80000	10242	40030	284	21195	81403	10244
40068	311	22597	72307	10276	40065	314
21496	70000	10250	40085	369	32496	82302
10288	40081	371	32496	80000	10258	40085
PPAA	59001	43003	44385	25515	10509	10019
PPAA	59001	43353	44385	28026	25521	21018
PPAA	59001	43369	44385	29039	27524	24029
PPAA	59008	43371	55385	29027	27028	22010

NEXT BULLETIN WILL BE ISSUED AT 2100 HOURS IST OF 09/07/2024