

## 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
<b>SEA AREA BULLETIN</b>	

#### BALLOON OBSERVATION:

Sea Area forecast valid for 12 hours starting from 2100 UTC of 09/07/2024 to 0900 UTC of 10/07/2024

#### Part One:

TTT Warning Nil.

# Part Two:

Part Iwo:	
Synoptic Situation	The off-shore trough at mean sea level along Maharashtra - north Kerala coasts persists.  The shear zone roughly along 18°N between 3.1 & 7.6 km above mean sea level tilting southwards with height persists.  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	Widespread rain or thundershowers with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall.
Sea Condition	Moderate.

#### North West Arabian Sea:

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

#### 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	Fairly 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.

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

Wind	Mainly 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 and very poor in squall.
Sea Condition	Rough.

#### South East 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.

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

Wind	Southerly to Southwesterly 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.

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

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

# Lakshadweep Area:

Wind	Mainly 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.

# Maldives Area

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.

Part Four		NIL.				
Part Five		NIL.				
Part Six						
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AAXX	00912	99942	339	21695	61401	10336
49985	539	31596	61404	10336	49977	634
21495	80000	10304	40001	731	32596	72305
10310	40001	754	21496	60204	10268	49994
838	32596	51410	10328	49994	840	22596
51804	10304	40007	909	21496	72505	10304
49999	933	21596	70000	10309	49993	
99943	057	21595	82702	10262	40028	109
21596	80000	10264	40061	110	21495	82301
10245	40056	117	21597	72302	10288	40015
192	21495	81802	10254	40051	226	21496
80000	10250	40020	284	21094	82910	10238
40072	311	21597	62705	10284	40062	314
32597	72303	10296	40069	369	32496	62703
10300	40070	371	21497	70000	10256	40075
PPAA	59121	43003	44385	19003	13511	13016

NEXT BULLETIN WILL BE ISSUED AT 1300 HOURS IST OF 10/07/2024