

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:

Action of Observation	
Sea Area fore	cast valid for 12 hours starting from 0900 UTC of 29/06/2024 to 2100 UTC of 29/06/2024
Part One:	
TTT Warning	Nil.
Part Two:	
Synoptic Situation	Southwest Monsoon has further advanced into remaining parts of East Uttar Pradesh and some more parts of West Uttar Pradesh today, the 29th June, 2024. The Northern Limit of Monsoon continues to pass through 26°N/65°E, Jaisalmer, Churu, Bhiwani, Delhi, Aligarh, Hardoi, Moradabad, Una, Pathankot, Jammu, 33°N/74°E. Conditions are likely to become favourable for further advance of southwest Monsoon into some more parts of West Rajasthan; remaining parts of Haryana, entire Chandigarh and remaining parts of Punjab, West Uttar Pradesh, Himachal Pradesh and Jammu during next 2 days. Arabian Sea Inference: The feeble off-shore trough at mean sea level along south Maharashtra-central Kerala coasts persists. The cyclonic circulation over south Gujarat now lies over northeast Arabian Sea adjoining Saurashtra & Kutch between 1.5 km & 7.6 km above mean sea level.

The shear zone roughly along 20°N now seen between 5.8 & 7.6 km above mean sea level. Southwest Monsoon Strong over Westcentral and Southwest Arabian sea ; moderate to Strong over East

central Arabian sea and South East Arabian sea. Moderate over North east Arabian sea.

#### Part Three :

### North East Arabian Sea:

Wind	Cyclonic 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	Modeate.

#### North West Arabian Sea:

Wind	Variable 05 to 10 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.

#### East Central Arabian Sea:

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

#### West Central Arabian Sea:

Wind	Mainly Southwesterly 25 to 30 knots gusting to 35 knots.
Weather	Scattered rain or thundershowers .
Visibility	Good becoming poor in rain or thundershowers .
Sea Condition	Very Rough.

## South East Arabian Sea:

Wind	Mainly Southwesterly 20 to 25 knots gusting to 30 knots.
Weather	Fairlywidespread rain or thundershowers with isolated squall.
Visibility	
Sea Condition	Rough.

### South West Arabian Sea :

Wind	Mainly 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.

### Lakshadweep Area:

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

### Maldives Area

Part Four

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

Part Five		NIL.				
Part Six	02903	99942	339	21695	62702	10296
49991	539	22596	51402	10288	49995	634
32496	70000	10306	49986	731	21595	82003
10300	49977	754	21596	42508	10270	40015
838	21596	81406	10284	40006	840	22496
81602	10294	40014	909	22496	52311	10304
49992	933	22596	80000	10282	40023	
99943	057	21596	40000	10288	40030	109
21596	72305	10296	40059	110	21495	81401
10272	40054	117	22597	71802	10266	40044
192	21496	62705	10278	40059	284	21196
81103	10264	40077	311	21597	52703	10284
40071	314	21497	70000	10272	40090	369
21496	82704	10266	40092	371	21496	73202
10260	40100					
PPAA	79001	43003	44385	22524	23020	24009
PPAA	79001	43353	44385	28509	28006	30003
PPAA	79001	43369	44385	29522	28514	20506

NEXT BULLETIN WILL BE ISSUED AT 2100 HOURS IST OF 29/06/2024

NIL.