

# भारत सरकार भारतीय हवामानशास्त्र विभाग प्रादेशिक हवामानशास्त्र केंद्र, कुलाबा, मुंबई - ४००००५ दूरध्वनी : 22150517/22174707

GOVERNMENT OF INDIA
TNDIA METEOROLOGICAL DEPARTMENT
REGIONAL METEOROLOGICAL CENTRE,
COLABA, MUMBAI - 400005
BHONE: 22150517/22174707

ACWC MUMBAI	/ एसीडब्ल्युसी मुंबई

#### **SEA AREA BULLETIN**

### **AURORA OBSERVATION:**

Sea Area forecast valid for 12 hours starting from 0900 UTC of 22/08/2024 to 2100 UTC of 22/08/2024

#### Part One:

TTT Warning	Nil.
111 Warning	1411.

#### **Part Two:**

	The low pressure area over eastcentral Arabian sea off Karnataka-Goa coasts with the associated cyclonic circulation extending upto 5.8 km above mean sea level tilting southwestwards with height persists. It is likely to move gradually northwards during next
Synoptic Situation	24 hours.  The cyclonic circulation over northeast Arabian sea adjoining Gujarat between 4.5 & 5.8 km above mean sea level has become less marked.  Southwest Monsoon was Strong over Eastcentral Arabian sea, Moderate to Strong over West Central and South Arabian sea, Moderate over North Arabian Sea

#### Part Three:

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

Wind	Westerly to Northwesterly 10 to 15 knots gusting to 20 knots.
Weather	Scattered rain or thundershowers .
Visibility	Good becoming poor in rain or thundershowers.
Sea Condition	Moderate.

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

Wind	Southwesterly to Westerly 10 to 15 knots gusting to 20 knots.
Weather	Scattered rain or thundershowers .
Visibility	Good becoming poor in rain or thundershowers.
Sea Condition	Moderate.

# East Central Arabian Sea: (West of longitude 68 Degree E)

Wind	Westherly to Northwesterly 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

### East Central Arabian Sea: (East of longitude 68 Degree E)

Wind	Cyclonic 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	Moderate to Rough

# **West Central Arabian Sea:**

Wind	Southwesterly to Westherly 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 to very Rough.

# **South East Arabian Sea:**

Wind	Westerly to Southwesterly 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	Rough to very Rough.

# **South West Arabian Sea:**

Wind	Mainly Southwesterly 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	Rough to very Rough.

# Lakshadweep Area:

Wind	Westerly to Southwesterly 10 to 15 knots gusting to 20 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.

# **Maldives Area:**

Wind	Westerly to southwesterly 10 to 15 knots gusting to 20 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.

Part Four		NIL.				
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Part Five		NIL.				
Part Six						
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AAXX	02203	99942	339	21595	80000	10278
40056	539	32596	71602	10288	40054	634
32596	30000	10288	40065	731	31595	33202
10284	40061	754	22596	50000	10264	40055

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10284	40061	754	22596	50000	10264	40055
838	31596	702905	10292	40064	840	21995
50000	10286	40058	909	32596	20000	10294
40059	933	32996	20000	10289	40052	
99943	057	31596	30000	10284	40055	109
32597	31402	10286	40070	110	32896	31402
10284	40057	117	22597	72302	10254	40062
192	21496	80000	10262	40060	226	21396
81805	10258	40038	284	21196	71404	10250
40094	311	22597	22706	10284	40087	314
21596	70000	10268	40110	369	21597	52705
10284	40108	371	22597	70000	10264	40110