

AURORA OBSERVATION:

भारत सरकार भारतीय हवामानशास्त्र विभाग भारताय हवामानशास्त्र विभाग प्रादेशिक हवामानशास्त्र केंद्र, कुलाबा, मुंबई - 400005 दुरध्वनी : 22150517/22174707



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

ACWC MUMBAI / एसीडब्ल्यूसी मुंबई	
SEA AREA BULLETIN	
ON:	
SEA AREA FORECAST VALID FOR 12 HOURS FROM 0900 UTC OF 21-May-2025	

Part One:

TTT Warning	NIL

Part Two:		
	The Northern Limit of Monsoon passes through 5°N/60°E, 6°N/65°E, 7°N/70°E, 7°N/75°E,	
	10°N/81°E, 13°N/84.5°E, 16°N/88°E, 19.5°N/91°E and 23°N/95°E. The upper air cyclonic	
	circulation extending upto mid-tropospheric level over Eastcentral Arabian Sea off	
	North Karnataka-Goa coasts persists over the same region at 0830 IST of today, the 21st May	
	2025. Under its influence, a low-pressure area is likely to form over the same region during next	
Synoptic Situation	12 hours. Thereafter, it is likely to move nearly northwards and intensify further into a depression	
	during subsequent 36 hours.	
	A trough runs from the cyclonic circulation over Eastcentral Arabian Sea off North	
	Karnataka-Goa coasts to Coastal Andhra Pradesh and extends upto 3.1 km above mean sea level.	
	Southwest Monsoon moderate over Arabian sea to south of line passing through coordinate	
	6°N/65°E, 7°N/70°E, 7°N/75°E, 10°N/81°E. Weather seasonal over rest Arabian sea.	

Part Three:

North East Arabian Sea:		
Wind	Southwesterly to Westerly 15 to 20 Gusting to 25 Knots	
Weather	Isolated Rain/Thundershowers.	
Visibility	Good except in Rain/Thundershowers	
Sea Condition	Slight to Moderate	

North West Arabian Sea:	
Wind	Southerly to Southwesterly 10 to 15 Gusting to 20 Knots
Weather	Isolated Rain/Thundershowers.
Visibility	Good except in Rain/Thundershowers
Sea Condition	Slight to Moderate

East Central Arabian Sea:	
Wind	Northwesterly to Westerly 20 to 25 Gusting to 30 KNots
Weather	FairlyWidespread Rain/Thundershowers with isolated squall.
Visibility	Moderate becoming poor in Rain/thundershowers and very poor in squall.
Sea Condition	Moderate

Vest Central Arabian Sea:	
Wind	Southwesterly to Westerly 15 to 20 Gusting to 25 KNots
Weather	Isolated Rain/Thundershowers.
Visibility	Good except in Rain/Thundershowers
Sea Condition	Moderate to Rough

South East Arabian Sea:	
Wind	Southwesterly to westerly 15 to 20 GUsting to 25 Knots
Weather	FairlyWidespread Rain/Thundershowers with isolated squall.
Visibility	Moderate becoming poor in Rain/thundershowers and very poor in squall.
Sea Condition	Moderate to Rough

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South West Arabian Sea:		
Wind	West of long 60 Deg E : Southerly to southwesterly 20 to 25 Gusting to 30 KNots ; East of Long 60 Deg East : Mainly Southwesterly 15 to 20 Gusting to 25 KNots	
Weather	Isolated Rain/Thundershowers.	
Visibility	Good except in Rain/Thundershowers	
Sea Condition	Moderate to Rough	

Lakshadweep Area:		
Wind	Southwesterly to Westerly 15 to 20 Gusting to 25 Knots	
Weather	FairlyWidespread Rain/Thundershowers with isolated squall.	
Visibility	Moderate becoming poor in Rain/thundershowers and very poor in squall.	
Sea Condition	Moderate to Rough	

Maldives Area:	
Wind	Southwesterly to Westerly 15 to 20 Gusting to 25 Knots
Weather	FairlyWidespread Rain/Thundershowers with isolated squall.
Visibility	Moderate becoming poor in Rain/thundershowers and very poor in squall.
Sea Condition	Moderate to Rough

Part Four NIL.	
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Part Five NIL.

Part Six						
AAXX	02003	99942	339	31995	03202	10334
40025	539	32996	01603	10312	40037	634
32596	42502	10304	40048	731	31595	32905
10305	40051	754	31596	52908	10296	40036
838	21496	81416	10272	40064	840	21495
83605	10254	40051	909	32896	70000	10302
40043	933	22596	80000	10277	40053	
99943	057	21595	70000	10270	4004	109
22597	80000	10272	40073	110	22496	80902
10264	40049	117	22597	80502	10250	40055
192	21496	70000	10262	40045	226	21396
80502	10246	40025	284	21195	83605	10240
40076	311	21597	72702	10296	40073	314
22597	60000	10276	40079	353	21495	79902
10270	40085	363	32597	32002	10319	40064
369	21496	82702	10282	40084	371	22497
70000	10272	40085				
PPAA	70231	43003	44385	07012	10023	09016
PPAA	71008	43311	44185	27527		
PPAA	71002	43353	44385	28026	27522	23514
PPAA	71001	43371	44385	28025	26531	26519

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NEXT BULLETIN WILL BE ISSUED AT 2100 HOURS IST OF 21-May-2025