

भारत सरकार भारतीय 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 / एसी	डब्ल्यूसी मुंबई

SEA AREA BULLETIN

AURORA OBSERVATION:

SEA AREA FORECAST VALID FOR 12 HOURS FROM 0900 UTC OF 19-Aug-2025

Part One:

TTT Warning	NIL

Part Two

Part Two:	
	The upper air cyclonic circulation over northeast Arabian Sea & adjoining Gujarat persists and seen
	between 5.8 & 7.6 km above mean sea level.
	The shear zone roughly along Lat. 20°N over the Indian region persists and seen between 3.1 & 4.5 km
Synoptic Situation	above mean sea level.
	The off shore trough at mean sea level now runs from south Gujarat to north Kerala coasts.
	Southwest Monsoon strong to vigorous over Central and Northeast Arabian Sea, strong over Southwest
	Arabian Sea, moderate over Northwest and Southeast Arabian Sea.

Part Three:

North East Arabian Sea:	
Wind	West of Longitude 68 Degree East: Westerly to Northwesterly 20 to 25 gusting to 30 Knots;
	East of Longitude 68 Degree East: Westerly to Northwesterly 30 to 35 gusting to 40 Knots;
Weather	Widespread Rain/Thundershowers with isolated squall.
Visibility	Moderate becoming poor in Rain or Thundershowers and very poor in squall.
Sea Condition	Rough to Very Rough

North West Arabian Sea:	
Wind	South of Latitude 23 Degree North: Southwesterly to Southerly 15 to 20 gusting to 25 knots;
	North of Latitude 23 Degree North: Southerly to Southeasterly to 10 to 15 gusting to 20 knots.
Weather	Scattered Rain/Thundershowers.
Visibility	Moderate becoming poor in Rain or Thundershowers.
Sea Condition	Moderate

East Central Arabian Sea:	
Wind	North of Latitude 16 Degree North: Westerly to Southwesterly 30 to 35 gusting to 40 knots;
	South of Latitude 16 Degree North: Westerly to Southwesterly 25 to 30 gusting to 35 knots.
Weather	Widespread Rain/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:	
Wind	Southwesterly to Westerly 30 to 35 gusting to 40 knots.
Weather	Scattered Rain/Thundershowers with isolated squall.
Visibility	Good becoming poor in Rain or Thundershowers and very poor in squall.
Sea Condition	Rough to Very Rough

South East Arabian Sea:	
Wind	Westerly to Northwesterly 15 to 20 gusting to 25 knots.
Weather	Scattered Rain/Thundershowers with isolated squall.
Visibility	Good becoming poor in Rain or Thundershowers and very poor in squall.
Sea Condition	Moderate

South West Arabian Sea:		
Wind	Southwesterly to Westerly 20 to 25 knots Gusting to 30 knots	
Weather	Scattered Rain/Thundershowers with isolated squall.	
Visibility	Good becoming poor in Rain or Thundershowers and very poor in squall.	
Sea Condition	Moderate to Rough	

Lakshadweep Area:	
Wind	Westerly to Northwesterly 15 to 20 gusting to 25 knots.
Weather	Scattered Rain/Thundershowers.
Visibility	Good becoming poor in Rain or Thundershowers.
Sea Condition	Moderate

Maldives Area:	
Wind	Mainly Northwesterly 10 to 15 gusting to 20 knots.
Weather	Scattered Rain/Thundershowers.
Visibility	Good becoming poor in Rain or Thundershowers.
Sea Condition	Slight to Moderate

Tartrive	1412.					
Part Six						
AAXX	01903	99942	339	31895	20902	10312
40010	539	21596	20000	10294	40005	634
32596	63202	10294	40009	731	21595	82912
10270	40012	754	21395	80000	10236	40012
838	21496	80711	10280	40005	840	21495
81803	10264	40005	909	21496	80000	10256
40008	933	21496	80000	10247	40012	
99943	057	21595	82711	10254	40023	109
21496	82703	10260	40065	110	21394	82309
10246	40069	117	21496	81802	10230	40043
192	21495	80004	10250	40077	226	-
-	-	-	284	21296	82008	10258
40098	311	32597	62508	10284	40099	314
22597	60000	10258	40109	353	21496	59902
10282	40115	369	32597	42702	10290	40111
371	22497	63603	10264	40110		
PPAA	68231	43003	44385	28023	28513	19021
PPAA	69001	43353	44385	30032	29040	28014
PPAA	69001	43371	44385	30034	28535	32514

NEXT BULLETIN WILL BE ISSUED AT 2100 HOURS IST OF 19-Aug-2025