

भारत सरकार भारतीय हवामानशास्त्र विभाग प्रादेशिक हवामानशास्त्र केंद्र, कुटाबा, मुंबई - ४००००५ 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
BALLOON OBSERVATION:	
	Sea Area forecast valid for 12 hours starting from 2100 UTC of 13/10/2024 to 0900 UTC of 14/10/2024

Part One:

TTT Warning

The Well Marked Low pressure area over eastcentral & adjoining westcentral Arabian sea moved west-northwestwards, intensified into a Depression and lay centred at 1730 hours IST of today, the 13th October, 2024 over central Arabian Sea near latitude 15.6°N and longitude 65.0°E, about 860 km southeast of Masirah (Oman), 1180 km east of Salalah (Oman) and 1380 km east of Al Ghaidah (Yemen). It is likely to move west-northwestwards towards Oman coast during next 2 days.

Part Two:

Synoptic Situation

The Well Marked Low pressure area over eastcentral & adjoining westcentral Arabian sea moved west-northwestwards, intensified into a Depression and lay centred at 1730 hours IST of today, the 13th October, 2024 over central Arabian Sea near latitude 15.6°N and longitude 65.0°E, about 860 km southeast of Masirah (Oman), 1180 km east of Salalah (Oman) and 1380 km east of Al Ghaidah (Yemen). It is likely to move west-northwestwards towards Oman coast during next 2 days.

The trough now runs from centre of the Depression over central Arabian Sea to Comorin area across south Kerala and cyclonic circulation over Tamil Nadu between 3.1 km & 5.8 km above mean sea level.

Southwest monsoon moderate to strong Central Arabian sea, moderate over South and North Arabian sea.

Part Three:

North East Arabian Sea:

Wind	Easterly to Northeasterly 15 to 20 knots gusting to 25 knots.
Weather	Scattered rain or thundershowers with isolated squall.
Visibility	Good becoming poor in rain or thundershowers and very poor in squall.
Sea Condition	Slight to Moderate.

North West Arabian Sea:

Wind	Easterly to Northeasterly 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	Slight to Moderate.

East Central Arabian Sea: (North of lattitude 15 Degree North)

Wind	Southeasterly to Easterly 20 to 25 knots gusting to 30 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.

East Central Arabian Sea: (South of lattitude 15 Degree North)

Wind	Southwesterly to Southerly 20 to 25 knots gusting to 30 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.

West Central Arabian Sea:

Wind	Cyclonic 20 to 25 knots gusting to 30 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 East Arabian Sea:

Wind	Westerly to 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	Slight to Moderate.

South 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.

Lakshadweep Area:

Wind	Mainly Westerly 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	Slight to Moderate.	

Maldives Area:

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Wind	Mainly Westerly 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	Slight to Moderate

Part Four	NIL.
Part Four	

Part Five	NIL.									
Part Six										
A A 3/3/	04242	00042	220	24.605	01404	10200				
AAXX	01312	99942	339	31695	81401	10300				
40088	539	32996	30706	10320	40070	634				
21594	80203	10246	40098	731	32596	40000				
10302	40074	754	21496	60509	10234	40093				
838	32596	53204	10312	40074	840	32596				
70000	10300	40076	909	32596	70000	10272				
40070	933	32596	50000	10319	40062					
99943	43057	31595	70000	10300	40055	109				
32597	62303	10314	40079	110	31596	32301				
10280	40069	117	32597	31402	10314	40057				
192	32596	51804	10294	40065	226	32597				
41802	10288	40028	284	31496	72008	10282				
40067	311	22597	60000	10284	40067	314				
21496	82303	10286	40077	369	32596	33203				
10292	40071	371	32597	63201	10288	40076				
PPAA	63111	43003	44385	14005	15513	14513				
			N	EXT BULLETI	N WILL BE ISS	HED AT 1300	HOURS IST	OF 14/10/2	024	