



भारत सरकार
 भारतीय हवामानशास्त्र विभाग
 प्रादेशिक हवामानशास्त्र केंद्र,
 कुलाबा, मुंबई - 400005
 दूरध्वनी : 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 14/10/2024 to 0900 UTC of 15/10/2024

Part One:

TTT Warning	The Depression over central Arabian sea moved nearly west-northwestwards with a speed of 27 kmph during past 6 hours, and lay centred at 1730 hours IST of today, the 14th October, 2024 over westcentral Arabian Sea off Oman coast near latitude 16.1°N and longitude 62.0°E, about 600 km south-southeast of Masirah (Oman), 850 km east of Salalah (Oman) and 1060 km east of Al Ghaidah (Yemen). It is likely to move nearly westwards towards Oman coast and weaken gradually into a well-marked low pressure area during next 12 hours
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Part Two:

Synoptic Situation	The Depression over central Arabian sea moved nearly west-northwestwards with a speed of 27 kmph during past 6 hours, and lay centred at 1730 hours IST of today, the 14th October, 2024 over westcentral Arabian Sea off Oman coast near latitude 16.1°N and longitude 62.0°E, about 600 km south-southeast of Masirah (Oman), 850 km east of Salalah (Oman) and 1060 km east of Al Ghaidah (Yemen). It is likely to move nearly westwards towards Oman coast and weaken gradually into a well-marked low pressure area during next 12 hours. The trough from centre of the Depression over central Arabian Sea to Comorin area across south Kerala between 3.1 km & 5.8 km above mean sea level persists. Southwest monsoon moderate to strong west Central Arabian sea , moderate over South and Eastcentral Arabian sea . weather seasonal Northeast Arabian sea.
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Part Three :

North East Arabian Sea: (West of Longitude 70 Deg East)

Wind	Easterly to Southeasterly 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.

North East Arabian Sea: (East of Longitude 70 Deg East)

Wind	Northerly 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.

North West 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	Moderate.

East Central Arabian Sea:(West of Longitude 70 Deg East)

Wind	Southerly to Southeasterly 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	Moderate.

East Central Arabian Sea:(East of Longitude 70 Deg East)	
Wind	Mainly 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.

West Central Arabian Sea:(East of Longitude 60 Deg East)	
Wind	Southerly to Southeasterly 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	Moderate.

West Central Arabian Sea:(West of Longitude 60 Deg East)	
Wind	Northwesterly to Westerly 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	Moderate.

South East Arabian Sea:	
Wind	Westerly 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.

South West Arabian Sea:(East of Longitude 60 Deg East)	
Wind	Mainly 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 to Rough.

West Central Arabian Sea:(West of Longitude 60 Deg East)	
Wind	Southwesterly to Westerly 15 to 20 knots gusting to 25 knots.
Weather	Isolated rain or thundershowers.
Visibility	Good except in rain or thundershowers.
Sea Condition	Moderate to Rough.

Lakshadweep Area:	
Wind	Westerly 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.

Maldives Area:	
Wind	Westerly 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.

Part Four	NIL.
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Part Five	NIL.
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Part Six	
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AAXX	01412	99942	339	31695	60000	10322				
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40081	539	32596	60902	10330	40078	634					
32596	60502	10316	40091	731	21596	30000					
10304	40085	754	21495	72514	10248	40092					
838	32596	40205	10320	40079	840	32596					
10000	10324	40070	909	32596	50000	10306					
40081	933	32596	40000	10324	40061						
99943	43057	31596	70000	10294	40072	109					
32597	60000	10310	40078	110	32497	62704					
10294	40071	117	32597	40000	10312	40054					
192	32596	60000	10298	40068	226	21397					
72702	10290	40061	284	21296	82705	10272					
40064	311	32597	39901	10304	40065	314					
32496	70000	10296	40072	363	21596	80000					
10278	40071	369	21496	80000	10270	40074					
371	22596	73201	10284	40079							
PPAA	64111	43003	44385	09005	09507	12005					
PPAA	64121	43353	44385	28003	30504	34508					
PPAA	64121	43369	44385	24004	26515	26509					
PPAA	64121	43371	44385	29013	27020	03501					
PPAA	64128	43311	55385	25002	11008	08010					

NEXT BULLETIN WILL BE ISSUED AT 1300 HOURS IST OF 15/10/2024