

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



GOVERNMENT OF INDIA
INDIA METEOROLOGICAL DEPARTMENT
REGIONAL METEOROLOGICAL CENTRE,
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ACWC MUMBAI / एसीडब्ल्यूसी मुंबई
SEA AREA BULLETIN

BALLOON OBSERVATION:

SEA AREA FORECAST VALID FOR 12 HOURS FROM 2100 UTC OF 04-Oct-2025

Part One:

TTT Warning

The cyclonic storm "Shakhti" [Pronunciation: Shakhti] over northeast Arabian Sea moved westwards with a speed of 10 kmph during last 6 hours, and lay centered at 0230 hrs IST of today, the 4 th October, 2025 over the same region near latitude 22.0N and longitude 65.6E, about 360 km west of Dwarka, 360 km west-southwest of Naliya, 360 km south-southwest of Karachi (Pakistan) and 420 km west of Porbandar. It is likely to move nearly westwards and then west southwestwards and intensify further into a severe cyclonic storm around morning of today, the 4 th October, 2025. Thereafter, it is likely to continue to move west-southwestwards and reach central parts of north and adjoining central Arabian Sea by 5th October. Thereafter, it will recurve and move east-northeastward from morning of 6th October 2025.

Part Two:

Synoptic Situation

The Severe Cyclonic Storm "Shakhti" [Pronunciation:Shakhti] over northwest & adjoining northeast Arabian Sea moved west-southwestwards with a speed of 13 kmph during last 6 hours and lay centered at 1730 hrs IST of today, the 4th October, 2025 over northwest Arabian Sea near latitude 21.7°N and longitude 63.5°E, about 580 km west of Dwarka, 580 km west-southwest of Naliya, 510 km southwest of Karachi (Pakistan), 390 km east of Ras Al Hadd (Oman) and 490 km east-northeast of Masirah (Oman).It is likely to move west-southwestwards and reach northwest and adjoining west central Arabian Sea by 5th October. Thereafter, it will recurve and move east-northeastwards from morning of 6th October 2025 and weaken gradually.

The trough from the south interior Karnataka to Comorin area across interior Tamil Nadu at 1.5 km above mean sea level persists.

Southwest Monsoon Strong to Vigorous over North Arabian sea to the west of 20 deg North/69 deg East, strong over Central Arabian Sea, and weak to moderate over South Arabian Sea.

Part Three:

North East Arabian Sea:				
Wind	clonic 60 to 65 knots gusting to 70 knots.			
Weather	attered Rain/Thundershowers with isolated squall.			
Visibility	ood becoming poor in Rain or Thundershowers and very poor in squall.			
Sea Condition	Very High			

North West Arabian Sea:				
Wind	Cyclonic 60 to 65 knots gusting to 70 knots.			
Weather	airlyWidespread Rain/Thundershowers with scattered squall			
Visibility	oderate becoming poor in Rain or Thundershowers and very poor in squall.			
Sea Condition	Very High			

East Central Arabian Sea:				
Wind	Southwesterly to Westerly 35 to 40 knots gusting to 45 knots.			
Weather	Scattered Rain/Thundershowers with isolated squall.			
Visibility	Good becoming poor in Rain or Thundershowers and very poor in squall.			
Sea Condition	High			

West Central Arabian Sea:				
Wind	outhwesterly to Westerly 35 to 40 knots gusting to 45 knots.			
Weather	ttered Rain/Thundershowers with isolated squall.			
Visibility	d becoming poor in Rain or Thundershowers and very poor in squall.			
Sea Condition	High			

South East Arabian Se	outh East Arabian Sea:			
Wind	orthwesterly to Westerly 15 to 20 knots gusting to 25 knots.			
Weather	nttered Rain/Thundershowers with isolated squall.			
Visibility	od becoming poor in Rain or Thundershowers and very poor in squall.			
Sea Condition	Moderate			

South West Arabian Sea:				
Wind	West of 60 Deg E long. : Southerly to Southwesterly 20 to 25 knots gusting to 30 Knots; East of 60 Deg E long. : Westerly to			
	Northwesterly 15 to 20 Knots gusting to 25 knots.			
Weather	Scattered Rain/Thundershowers.			

Lakshadweep Area:	
Wind	Northwesterly to Westerly 10 to 15 knots gusting to 20 knots.
Weather	FairlyWidespread Rain/Thundershowers with isolated squall.
Visibility	Moderate becoming poor in Rain or Thundershowers and very poor in squall.
Sea Condition	Moderate

Maldives Area:				
Wind	Mainly Northwesterly 10 to 15 knots gusting to 20 knots.			
Weather	solated Rain/Thundershowers.			
Visibility	ood except in Rain/Thundershowers			
Sea Condition	Moderate			

Part Four	NIL.

Part Five NIL.

Part Six

Visibility

Sea Condition

Moderate

AAXX	00412	99942	339	31695	40000	10326
40056	539	32596	42705	10316	40072	634
32596	41402	10298	40083	731	31595	31803
10288	40081	754	21496	42904	10284	40067
838	21596	50905	10292	40086	840	32596
52304	10300	40089	909	32596	60000	10284
40088	933	32596	30000	10284	40067	
99943	057	31595	52703	10284	40092	109
31596	52304	10274	40110	110	22496	73203
10285	40101	117	32597	40501	10302	40060
192	22596	42301	10286	40095	226	32497
43202	10284	40056	284	32496	52906	10294
40091	311	32597	32701	10312	40094	314
32597	60000	10308	40089	353	31496	63204
10296	40092	369	32597	52703	10302	40098
371	21496	72903	10282	40098		
PPAA	54111	43003	44385	22009	17005	31506
PPAA	54121	43371	44385	31512	35513	16005
PPAA	54121	43353	44385	30010	31009	00503

Good becoming poor in Rain or Thundershowers.

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