

Regional Meteorological Centre, Mumbai <u>SEA AREA BULLETIN</u>

BALLOON OBSERVATION

Sea Area forecast valid for 12 hours starting from 1800 UTC of 04/08/2022

Part One:

TTT Warning	Nil

Part Two:

Synoptic Situation	The shear zone roughly along 11°N over South Peninsular India between 5.8 km & 7.6 km above mean sea level tilting southwards with height persists.
	Southwest Monsoon Strong over West Central and South East Arabian sea; Moderate to strong over East Central & South West Arabian sea; Moderate over Northeast Arabian sea.

Part Three:

North East Arabian Sea:

Wind	outhwesterly 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.			

East Central Arabian Sea:

Wind	Vesterly to Northwesterly 20 to 25 knots gusting to 30 knots.				
Weather	despread rain or thundershowers with isolated squall .				
Visibility	Moderate becoming poor in rain or thundershowers & very poor in squall.				
Sea Condition	Rough to very Rough.				

West Central Arabian Sea:

Wind	outhwesterly to Westerly 25 to 30 knots gusting to 35 knots.			
Weather	Scattered rain or thundershowers.			
Visibility	Good becoming poor in rain or thundershowers .			
Sea Condition	Rough to very Rough.			

South East Arabian Sea:

Wind	Vesterly to Southwesterly 25 to 30 knots gusting to 35 knots.				
Weather	Widespread rain or thundershowers with isolated squall .				
Visibility	Moderate becoming poor in rain or thundershowers & very poor in squall.				
Sea Condition	Rough.				

South West Arabian Sea:

Wind	Southwesterly to Westerly 20 to 25 knots gusting to 30 knots.			
Weather	Scattered rain or thundershowers.			
Visibility	Good becoming poor in rain or thundershowers .			
Sea Condition	Rough to very Rough.			

GMDSS Area:

Wind	Mainly Southwesterly 25 to 30 knots gusting to 35 knots.			
Weather	solated rain or thundershowers.			
Visibility	Good except in rain or thundershowers.			
Sea Condition	Rough to very Rough.			

PART FOUR:	Nil.	
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PART FIVE:	Nil.
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PART SIX	00412	99942	339	21595	80000	10290
40004	539	21496	81802	10266	40001	634
21595	61803	10300	40003	731	32596	62905
10304	40011	754	32596	60504	10294	49977
838	32596	50203	10324	49996	840	21596
72702	10312	40001	909	31496	82703	10292
40002	933	32596	80000	10317	49977	
99943	057	31596	52702	10290	40003	109
22597	70000	10288	40024	110	21496	82705
10270	40021	117	21597	80000	10270	49999
192	21496	82701	10252	40025	226	22396
82703	10250	49994	284	21194	82712	10232
40041	311	21496	82716	10274	40054	314
21395	82703	10240	40056	369	21496	82905
10252	40074	371	21496	82906	10250	40073
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PPAA	54121	43003	44385	26502	08503	09515
PPAA	54118	42539	55385	02509	06508	06006