

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

BALLOON OBSERVATION

Sea Area forecast valid for 12 hours starting from 1800 UTC of 13/07/2022

Part One:

TTT Warning	NIL.						
Part Two:							
Synoptic Situation	The east-west shear zone roughly along 20°N between 3.1 km & 7.6 km above mean sea level tilting southwards with height across North Peninsular India persists. Southwest Monsoon Strong to Vigorous over West Central Arabian Sea; Strong over North East, East Central and Southwest Arabian Sea and Moderate to Strong over Southeast Arabian Sea.						

Part Three:

North East Arabian Sea:

Wind	Mainly westerly 25 to 30 knots gusting to 35 knots.				
Weather	Widespread rain or thundershowers with isolated squall.				
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall.				
Sea Condition	Rough to Very Rough.				

East Central Arabian Sea:

Wind	Tainly westerly 25 to 30 knots gusting to 35 knots.				
Weather	lywidespread rain or thundershowers.				
Visibility	Moderate becoming poor in rain or thundershowers .				
Sea Condition	Very Rough to High.				

West Central Arabian Sea:

Wind	Mainly Southwesterly 30 to 35 knots gusting to 40 knots.				
Weather	Scattered rain or thundershowers.				
Visibility	Good becoming poor in rain or thundershowers .				
Sea Condition	Very Rough to High.				

South East Arabian Sea:

Wind	Mainly Westerly 20 to 25 knots gusting to 30 knots.				
Weather	cattered rain or thundershowers.				
Visibility	Good becoming poor in rain or thundershowers .				
Sea Condition	Moderate to Rough.				

South West 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.					

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.

PART SIX	01312	99942	339	21595	60000	10352
49933	539	21596	70000	10322	49951	634
21496	52302	10316	49958	731	22596	62308
10288	49968	754	21496	73208	10264	49994
838	21596	72710	10262	49968	840	21496
82503	10268	49979	909	21496	82513	10272
49980	933	21596	83201	10248	49953	
99943	057	21595	82505	10270	40004	109
21496	82502	10270	40037	110	21496	82706
10258	40031	117	21597	83602	10230	49997
192	21496	82706	10254	40033	226	21396
82702	10264	40008	284	21196	82708	10236
40057	311	22497	62706	10284	40055	369
22497	53205	10304	40072	371	21496	83205
10246	40072					
PPAA	63118	43371	55385	28035	28041	27541