

# प्रादाशक मासम कद्र, कालाबा , मुबड् Regional Meteorological Centre, Mumbai <u>SEA AREA BULLETIN</u>

## **BALLOON OBSERVATIONS**

# Sea Area forecast valid for 12 hours starting from 1800 UTC of 09/07/2022

## Part One:

TTT Warning	NIL.						
Part Two:							
Synoptic Situation	The offshore trough at mean sea level from Gujarat coast to Karnataka Coast persists. The eastwest shear zone roughly along 20°N tilting southwards with height between 3.1 km & 5.8 km above mean sea level across North Peninsular India persists. Southwest Monsoon Strong to Vigorous over West Central Arabian Sea; Strong over East Central and Southwest Arabian Sea; Moderate to Strong over Northeast and moderate over Southeast Arabian sea.						

#### Part Three:

#### North East Arabian Sea:

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

#### **East Central Arabian Sea:**

Wind	Mainly Westerly 25 to 30 knots gusting to 35 knots.				
Weather	airly widespread rain or thundershowers				
Visibility	Moderate becoming poor in rain or thundershowers .				
Sea Condition	Rough to Very Rough.				

#### **West Central Arabian Sea:**

Wind	Southwesterly to Westerly30 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	Westerly to Northwesterly 15 to 20 knots gusting to 25 knots.					
Weather	Fairly widespread rain or thundershowers					
Visibility	Moderate becoming poor in rain or thundershowers .					
Sea Condition	Moderate to Rough .					

#### **South West Arabian Sea:**

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

# GMDSS Area:

Wind	Mainly Southwesterly 30 to 35 knots gusting to 40 knots.				
Weather	plated 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	00912	99942	339	31595	61402	10336
49949	539	21596	80000	10282	49967	634
21496	72302	10292	49974	731	22496	72312
10284	49987	754	32596	52908	10297	49953
838	21595	80000	10294	49990	840	21496
82302	10274	49997	909	22596	72513	10286
49994	933	32596	40000	10299	49962	
99943	057	21595	82306	10280	40017	109
21496	82304	10276	40047	110	21496	82706
10274	40036	117	21597	81802	10230	40010
192	22496	62306	10270	40037	226	32496
63202	10270	40007	284	21196	82913	10254
40046	311	22496	82712	10288	40054	314
21396	80000	10250	40065	369	32497	83203
10294	40070	371	21496	73204	10274	40067
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PPAA	59121	43003	44385	28026	28521	32513