

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

## **BALLOON OBSERVATION**

# Sea Area forecast valid for 12 hours starting from 1800 UTC of 07/08/2022

#### Part One:

TTT Warning	Nil
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#### Part Two:

Synoptic Situation	The off-shore trough at mean sea level from South Maharashtra coast to North Kerala coast persists.  The cyclonic circulation over Eastcentral & adjoining Northeast Arabian Sea between 3.1 km & 5.8 km above mean sea level persists.  Southwest monsoon strong over Central Arabian sea and Southwest Arabian Sea; moderate to strong over Southeast Arabian Sea; moderate over Northeast Arabian Sea.

#### Part Three:

#### North East Arabian Sea:

Wind	Mainly Westerly 15 to 20 knots gusting to 25 knots.				
Weather	idespread rain or thundershowers with isolated squall.				
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall.				
Sea Condition	Moderate to Rough				

#### **East Central 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.					

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

West Central / Itabian Sea					
Wind	Southwesterly to Westerly 25 to 30 knots gusting to 35 knots.				
Weather	Fairly widespread rain or thundershowers .				
Visibility	Moderate becoming poor in rain or thundershowers.				
Sea Condition	Rough to Very rough.				

## **South East Arabian Sea:**

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

# GMDSS Area:

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

<b>PART FOUR:</b>	Nil.
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PART FIVE:	Nil.

00712	99942	339	21595	60000	10322
539	32596	60000	10328	49958	634
40000	10306	49965	731	22496	82905
49973	754	21495	80000	10246	49970
32496	62008	10320	49971	840	22596
10306	49977	909	31496	72702	10290
933	32596	80000	10294	49960	
057	21595	82304	10268	49987	109
80000	10260	40014	110	21495	83411
40011	117	21597	80000	10240	49985
21496	82302	10264	40018	284	21196
10244	40038	311	21497	62708	10270
314	22497	82304	10264	40049	363
62303	10298	40028	369	22597	42904
40054	371	32496	62903	10280	40057
57127	43003	44285	24014	23010	
	539 40000 49973 32496 10306 933 057 80000 40011 21496 10244 314 62303 40054	539         32596           40000         10306           49973         754           32496         62008           10306         49977           933         32596           057         21595           80000         10260           40011         117           21496         82302           10244         40038           314         22497           62303         10298           40054         371	539         32596         60000           40000         10306         49965           49973         754         21495           32496         62008         10320           10306         49977         909           933         32596         80000           057         21595         82304           80000         10260         40014           40011         117         21597           21496         82302         10264           10244         40038         311           314         22497         82304           62303         10298         40028           40054         371         32496	539         32596         60000         10328           40000         10306         49965         731           49973         754         21495         80000           32496         62008         10320         49971           10306         49977         909         31496           933         32596         80000         10294           057         21595         82304         10268           80000         10260         40014         110           40011         117         21597         80000           21496         82302         10264         40018           10244         40038         311         21497           314         22497         82304         10264           62303         10298         40028         369           40054         371         32496         62903	539         32596         60000         10328         49958           40000         10306         49965         731         22496           49973         754         21495         80000         10246           32496         62008         10320         49971         840           10306         49977         909         31496         72702           933         32596         80000         10294         49960           057         21595         82304         10268         49987           80000         10260         40014         110         21495           40011         117         21597         80000         10240           21496         82302         10264         40018         284           10244         40038         311         21497         62708           314         22497         82304         10264         40049           62303         10298         40028         369         22597           40054         371         32496         62903         10280