



प्रादेशिक मौसम केंद्र, कोलाबा , मुंबई  
Regional Meteorological Centre, Mumbai  
SEA AREA BULLETIN

**BALLOON OBSERVATION**

Sea Area forecast valid for 12 hours starting from 1800 UTC of 10/08/2022

**Part One:**

TTT Warning	Nil
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**Part Two:**

<b>Synoptic Situation</b>	<p>The east-west shear zone roughly along 22°N over North Peninsular India between 5.8 km &amp; 7.6 km above mean sea level persists.</p> <p>The off-shore trough from Gujarat coast to north Kerala coast at mean sea level persists.</p> <p>The Low Pressure Area over Saurashtra &amp; adjoining Northeast Arabian Sea with the associated cyclonic circulation extending upto 5.8 km above mean sea level persists. It is very likely to intensify further during next 48 hours and move nearly westwards.</p> <p>Southwest Monsoon was Strong over Central Arabian sea and SouthWest Arabian sea and Moderate over Northeast Arabian sea and SouthEast Arabian sea.</p>
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**Part Three :**

**North East Arabian Sea :**

Wind	Northwesterly to Westerly 15 to 20 knots gusting to 25 knots.
Weather	Widespread 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 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 and very poor in squall.
Sea Condition	Rough to Very rough.

**West Central Arabian Sea:**

Wind	Mainly Southwesterly 25 to 30 knots gusting to 35 knots.
Weather	Widespread rain or thundershowers .
Visibility	Moderate becoming poor in rain or thundershowers.
Sea Condition	Rough to Very rough.

**South East Arabian Sea:**

Wind	Westerly to Northwesterly 15 to 20 knots gusting to 25 knots.
Weather	Isolated rain or thundershowers .
Visibility	Good except 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	Rough to very Rough.

**GMDSS Area :**

Wind	Mainly Southwesterly 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.

<b>PART FOUR:</b>	<b>Nil.</b>
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<b>PART FIVE:</b>	<b>Nil.</b>
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<b>PART SIX</b>	<b>01012</b>	<b>99942</b>	<b>339</b>	<b>31595</b>	<b>40903</b>	<b>10358</b>
49920	539	21596	80000	10278	49925	634
32596	60702	10336	49915	731	32596	10504
10336	49916	754	21496	72706	10248	49926
838	32596	51803	10314	49914	840	21496
72304	10278	49930	909	21496	89901	10294
49900	933	21596	80000	10267	49936	
99943	057	21595	72508	10266	49956	109
21496	82310	10262	40000	110	21495	82703
10260	40000	117	32597	52302	10274	49965
192	21496	82304	10270	40017	226	21396
72305	10262	49992	284	21496	52312	10280
40042	311	32997	02715	10290	40040	314
32597	42303	10302	40052	369	32597	42702
10290	40058	371	32496	43206	10284	40053
<b>PPAA</b>	<b>60118</b>	<b>42539</b>	<b>55385</b>	<b>12006</b>	<b>08023</b>	<b>08037</b>