



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

**AURORA OBSERVATION**

Sea Area forecast valid for 12 hours starting from 0900 UTC of 21/07/2022

**Part One:**

TTT Warning	Nil
-------------	-----

**Part Two:**

Synoptic Situation	The east-west shear zone roughly along 20°N between 4.5 km & 5.8 km above mean sea level has become less marked. The off-shore trough from Konkan coast to north Kerala coast has become less marked
	The north-south trough from South Interior Karnataka to Comorin area extending upto 1.5 km above mean sea level persists.
	Southwest Monsoon Strong over Westcentral and Moderate to Strong over Northeast, Eastcentral and South Arabian Sea.

**Part Three :**

**North East Arabian Sea :**

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

**East Central Arabian Sea :**

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

**West Central Arabian Sea:**

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

**South East Arabian Sea:**

Wind	Mainly Northwesterly 20 to 25 knots gusting to 30 knots.
Weather	Fairlywidespread rain or thundershowers.
Visibility	Moderate becoming poor in rain or thundershowers .
Sea Condition	Moderate to 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.
---------------	--------

**GMDSS Area :**

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

PART FOUR:	Nil.
------------	------

PART FIVE:	Nil.
------------	------

PART SIX	02112	99942	339	31495	52302	10286
40042	539	22496	81803	10270	40042	634
21495	72302	10274	40038	731	21495	82509
10268	40043	754	31495	72709	10242	40041
838	22596	52305	10280	40054	840	32596
62302	10284	40061	909	21596	62510	10280
40053	933	21596	82301	10248	40053	
99943	057	21596	70000	10266	40070	109
22597	50000	10284	40096	110	22496	72501
10278	40084	117	32597	52702	10256	40069
192	21496	62704	10273	40083	226	22596
50500	10254	40047	284	21296	40504	10250
40082	311	22597	73213	10280	40084	314
32597	60000	10258	40079	369	21497	72704
10278	40094	371	22597	22902	10260	40082
PPAA	71001	43285	44385	32018	28508	03007
PPAA	71001	43371	44385	33023	28005	11016