

भारत सरकार  
भारतीय हवामानशास्त्र विभाग  
प्रादेशिक हवामानशास्त्र केंद्र,  
कुलाबा, मुंबई - 400005  
दुरध्वनी : 22150517/22174707



GOVERNMENT OF INDIA  
INDIA METEOROLOGICAL DEPARTMENT  
REGIONAL METEOROLOGICAL CENTRE,  
COLABA, MUMBAI - 400005  
PHONE: 22150517/22174707

## SEA AREA BULLETIN

### AURORA OBSERVATION

Sea Area forecast valid for 12 hours starting from 0900 UTC of 28/09/2023

#### Part One:

TTT Warning	NIL.
-------------	------

#### Part Two:

Synoptic Situation	<p>Southwest Monsoon Moderate over East Central Arabian sea and Weak to Moderate over rest Arabian sea.</p> <p>The cyclonic circulation over North Interior Karnataka &amp; neighbourhood now lies over North Coastal Karnataka &amp; neighbourhood and extends upto 4.5 km above mean sea level.</p> <p>An east-west shear zone runs roughly along Lat. 15° N across above cyclonic circulation over North Coastal Karnataka &amp; neighbourhood between 3.1 &amp; 4.5 km above mean sea level.</p>
--------------------	--

#### Part Three :

##### North East Arabian Sea :

Wind	Westerly to Northwesterly 10 to 15 knots gusting to 20 knots.
Weather	Isolated rain or thundershowers.
Visibility	Good except in rain or thundershowers.
Sea Condition	Slight to Moderate.

##### East Central Arabian Sea : (North of 15 deg N)

Wind	Northwesterly to Northerly 15 to 20 knots gusting to 25 knots.
Weather	Fairly Widespread rain or thundershowers with scattered squall.
Visibility	Moderate becoming poor in rain or thundershowers & very poor in squall.
Sea Condition	Moderate.

##### East Central Arabian Sea : (North of 15 deg N)

Wind	Northwesterly to Westerly 15 to 20 knots gusting to 25 knots.
Weather	Fairly Widespread rain or thundershowers with scattered squall.
Visibility	Moderate becoming poor in rain or thundershowers & very poor in squall.
Sea Condition	Moderate rough.

##### West Central Arabian Sea :

Wind	Westerly to Northwesterly 10 to 15 knots gusting to 20 knots.
Weather	Isolated rain or thundershowers.
Visibility	Good except in rain or thundershowers.
Sea Condition	Slight to moderate.

##### South East Arabian Sea :

Wind	Westerly to Southwesterly 10 to 15 knots gusting to 20 knots.
------	---

<b>Weather</b>	Fairly widespread rain or thundershowers .
<b>Visibility</b>	Moderate becoming poor in rain or thundershowers .
<b>Sea Condition</b>	Moderate to rough.

**South West Arabian Sea :**

<b>Wind</b>	Northwesterly to Westerly 10 to 15 knots gusting to 20 knots .
<b>Weather</b>	Isolated rain or thundershowers.
<b>Visibility</b>	Good except in rain or thundershowers.
<b>Sea Condition</b>	Slight to moderate.

**GMDSS Area:**

<b>Wind</b>	Southwesterly to Southerly 20 to 25 knots gusting to 30 knots.
<b>Weather</b>	Fair
<b>Visibility</b>	Good
<b>Sea Condition</b>	Moderate to Rough .

<b>Part Four</b>	NIL.
------------------	------

<b>Part Five</b>	NIL.
------------------	------

Part Six	02803	99942	339	31595	11401	10284
40082	539	22996	30000	10284	40079	634
21996	33202	10280	40090	731	31995	03203
10280	40087	838	21995	03203	10290	40084
754	21996	00205	10260	40081	840	32996
40000	10278	40077	909	22896	53603	10276
40084	933	32996	00000	10266	40071	
99943	057	21596	60000	10270	40074	109
21596	10901	10276	40069	110	22896	60703
10264	40078	117	22597	82301	10250	40074
192	21496	50000	10256	40075	226	22595
60901	10254	40048	311	21597	62706	10276
40095	314	21496	80000	10266	40108	369
22596	33203	10288	40107	371	21497	73402
10260	40116					
PPAA	77233	43369	44385	26520	29516	29009
PPAA	77231	43353	44385	26517	26511	30010