## 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 11/10/2023

#### Part One:

TTT Warning	NIL
Part Two:	
Synoptic Situation	A trough runs from South Interior Karnataka to Comorin area across Tamil Nadu at 0.9 km above mean sea level.  The cyclonic circulation over Lakshadweep & neighbourhood at 1.5 km above mean sea level has become less marked.  South west monsoon moderate over South East Arabian Sea and East Central Arabian sea to the south of latitude 16.0°N, Weak to Moderate over West central Arabian sea South of Lat. 16 Deg N and Southwest Arabian sea. Weather seasonal over rest Arabian sea.

#### Part Three:

#### North East Arabian Sea:

Wind	Westerly to Northwesterly 10 to 15 knots gusting to 20 knots.
Weather	Fair.
Visibility	Good.
Sea Condition	Slight to Moderate.

## East Central Arabian Sea: West of long 67 Deg East

Wind	Mainly Northeasterly 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: East of long 67 Deg East

Wind	Northerly to Northwesterly 15 to 20 knots gusting to 25 knots.
Weather	Isolated rain or thundershowers.
Visibility	Good except in rain or thundershowers.
Sea Condition	Slight to Moderate.

## West Central Arabian Sea: North of Lat 18 Deg North

Wind	Westerly to Southwesterly 10 to 15 knots gusting to 20 knots
Weather	Fair.
Visibility	Good .
Sea Condition	Slight to Moderate.

## West Central Arabian Sea: South of Lat 18 Deg North

Wind	Northeasterly to Northerly 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.
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## **South East Arabian Sea:**

Wind	Northerly to Northwesterly 15 to 20 knots gusting to 25 knots.
Weather	Fairly widespread rain or thundershowers with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall.
Sea Condition	Slight to Moderate.

## **South West Arabian Sea:**

Wind	Northerly to Northeasterly 10 to 15 knots gusting to 20 knots.
Weather	Scattered rain or thundershowers .
Visibility	Good becoming poor in rain or thundershowers.
Sea Condition	Moderate.

## **GMDSS Area: West of long 53 deg East**

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

# **GMDSS Area: East of long 53 deg East**

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

Part Four	NIL.
Part Four	INIL.
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Part Five	NIL.	

01103	99942	339	31995	01802	10264
539	31596	40000	10268	40133	634
02502	10264	40139	731	32596	10000
40138	754	31995	02903	10244	40134
31996	02705	10270	40138	840	31996
10270	40138	909	32996	00000	10266
933	32996	00000	10271	40131	
057	31596	30000	10280	40133	109
63603	10274	40144	110	31495	61401
40129	117	32997	00501	10256	40130
31595	60000	10268	40122	284	22496
10260	40128	311	32597	42702	10288
369	22496	71802	10276	40126	314
60000	10283	40127	371	21496	72901
40135					
61001	43285	44385	04006	07505	02505
60231	43353	44385	29005	08507	06508
61001	43371	44385	01008	07008	04508
	539 02502 40138 31996 10270 933 057 63603 40129 31595 10260 369 60000 40135 61001 60231	539     31596       02502     10264       40138     754       31996     02705       10270     40138       933     32996       057     31596       63603     10274       40129     117       31595     60000       10260     40128       369     22496       60000     10283       40135       61001     43285       60231     43353	539         31596         40000           02502         10264         40139           40138         754         31995           31996         02705         10270           10270         40138         909           933         32996         00000           057         31596         30000           63603         10274         40144           40129         117         32997           31595         60000         10268           10260         40128         311           369         22496         71802           60000         10283         40127           40135         43285         44385           60231         43353         44385	539         31596         40000         10268           02502         10264         40139         731           40138         754         31995         02903           31996         02705         10270         40138           10270         40138         909         32996           933         32996         00000         10271           057         31596         30000         10280           63603         10274         40144         110           40129         117         32997         00501           31595         60000         10268         40122           10260         40128         311         32597           369         22496         71802         10276           60000         10283         40127         371           40135         43285         44385         04006           60231         43353         44385         29005	539         31596         40000         10268         40133           02502         10264         40139         731         32596           40138         754         31995         02903         10244           31996         02705         10270         40138         840           10270         40138         909         32996         00000           933         32996         00000         10271         40131           057         31596         30000         10280         40133           63603         10274         40144         110         31495           40129         117         32997         00501         10256           31595         60000         10268         40122         284           10260         40128         311         32597         42702           369         22496         71802         10276         40126           60000         10283         40127         371         21496           40135         43353         44385         04006         07505           60231         43353         44385         29005         08507