## 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**

#### **BALLOON OBSERVATION**

Sea Area forecast valid for 12 hours starting from 1800 UTC of 17/10/2023

#### Part One:

TTT Warning NIL
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## **Part Two:**

The cyclonic circulation over Southeast Arabian Sea & adjoining Lakshadweep area persists and now extends upto 5.8 km above mean sea level. Under its influence, a low-pressure area is likely to develop over Southeast & adjoining Eastcentral Arabian Sea during next 24 hours. It is likely to move further west-northwestwards and intensify into a depression over Central Arabian Sea around 21st October. South west monsoon Weak to Moderate over Arabian Sea to the South of Lat. 16 Deg N. Weather seasonal over rest Arabian Sea.
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#### Part Three:

## North East Arabian Sea:

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

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

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: (South of Lat 15 deg North)

Wind	Cyclonic 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.

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

Wind	Northeasterly to Easterly 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: (West of Long 70 deg East)

Wind	Cylonic 10 to 15 knots gusting to 20 knots.
Weather	Fairly widespread rain or thundershowers with isolate squall.
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall.
Sea Condition	Slight to Moderate.

# South East Arabian Sea: (East of Long 70 deg East)

Wind	Southerly to Southwesterly 10 to 15 knots gusting to 20 knots.
Weather	Fairly widespread rain or thundershowers with isolate squall.
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall.
Sea Condition	Slight to Moderate.

# **South West Arabian Sea:**

Wind	Cyclonic 10 to 15 knots guting to 20 knots.
Weather	Fairly widespread rain or thundershowers with isolate squall.
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall.
Sea Condition	Slight to Moderate.

# GMDSS Area: (West of Long 54 deg East)

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

# **GMDSS Area: (East of Long 54 deg East)**

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

Part Four	NIL.
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Part Five		NIL.				
Part Six	01712	99942	339	31595	30000	10298
40120	539	32596	12503	10324	40115	634
32596	12903	10340	40120	731	32996	03203
10296	40128	838	32596	40203	10335	40117
754	32596	40000	10314	40101	840	32996
23602	10322	40111	909	32996	09902	10308
40116	933	32996	30000	10318	40101	
99943	057	31595	22902	10310	40106	109
31596	70000	10314	40125	110	31495	32302
10296	40111	117	32597	21802	10326	40083
192	32596	60000	10302	40109	226	31596
60000	10290	40071	284	21496	72505	10286
40101	311	32597	40000	10308	40099	314