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 18/10/2023

Part One:

TTT Warning	NIL
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Part Two:

Synoptic Situation	The Low-Pressure Area over Southeast & adjoining Eastcentral Arabian Sea with the associated cyclonic circulation extending upto mid tropospheric levels persists. It is likely to move west-northwestwards and become Well Marked Low Pressure Area over Eastcentral & adjoining southeast Arabian Sea during next 24 hours and intensify into a Depression over Central Arabian Sea around 21st October. The trough runs from the cyclonic circulation over Southeast Bay of Bengal to Comorin Area across Sri-Lanka and extends upto 3.1 km above mean sea level. South west monsoon Moderate over Central and South 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	Northerly to Northeasterly 10 to 15 knots gusting to 20 knots.
Weather	Fair.
Visibility	Good.
Sea Condition	Moderate.

East Central Arabian Sea:

Wind	Northeasterly to Easterly 15 to 20 knots gusting to 25 knots.
Weather	Scattered rain or thundershowers with isolated squall.
Visibility	Good becoming poor in rain or thundershowers and very poor in squall.
Sea Condition	Moderate.

West Central Arabian Sea:

Wind	Northeasterly to Easterly 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.

South East Arabian Sea: (West of Long 73 deg East)

Wind	Southeasterly to Southerly 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	Moderate.

South East Arabian Sea: (East of Long 73 deg East & North of 8 deg North)

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	Moderate.

South East Arabian Sea: (East of Long 73 deg East & South of 8 deg North)

Wind	Southerly to Southwesterly 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	Moderate.

South West Arabian Sea:

Wind	Cyclonic 15 to 20 knots guting to 25 knots.
Weather	Scattered rain or thundershowers with isolated squall.
Visibility	Good becoming poor in rain or thundershowers and very poor in squall.
Sea Condition	Slight to Moderate.

GMDSS Area:

Wind	Easterly to Southeasterly 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	01803	99942	339	31995	00502	10242
40168	539	32996	00000	10250	40159	634
32996	00000	10264	40162	731	32596	13202
10282	40153	754	31996	00203	10246	40153
838	31995	03204	10270	40156	840	32996
00000	10270	40152	909	32996	09902	10270
40150	933	32996	00000	10259	40149	
99943	057	31595	40000	10284	40139	109
31996	00000	10280	40154	110	22996	20702
10278	40140	117	32997	00202	10248	40145
192	32996	20000	10262	40132	226	32596
11403	10270	40095	284	22496	50903	10270
40129	311	32597	60000	10288	40126	369



