

GLOBAL MARITIME 161330 IST

DATE/TIME OF ISSUE: 16-05-2025/0800 UTC

GMDSS BULLETIN I 160900

ISSUED BY: INDIA METEOROLOGICAL DEPARTMENT, NEW DELHI

HIGH SEA FORECAST FOR MET. AREA VIII (N)

AREA OF COVERAGE: AREA OF THE INDIAN OCEAN ENCLOSED BY LINES FROM THE INDO-PAKISTAN FRONTIER AT 23°45'N 68 DEG E TO 00 DEG N 6 DEG E, THENCE TO CAPE GARDAFUI; THE EAST AFRICAN COAST SOUTH TO THE EQUATOR, THENCE TO 95 DEG E, TO 6 DEG N, THENCE NORTH EASTWARDS TO MYANMAR/THAIL FRONTIER IN 10 DEG N 98 DEG 30'E NORTHWARDS COVERING ENTIRE BAY OF BENGAL.

VALID FROM 09 UTC OF 16TH MAY 2025 TO 00 UTC OF 18TH MAY 2025.

PART-I STORM WARNING: NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

THE UPPER AIR CYCLONIC CIRCULATION OVER SOUTHEAST BAY OF BENGAL BETWEEN 3.1 & 5.8 KM ABOVE MEAN SEA LEVEL TILTING SOUTHWESTWARDS WITH HEIGHT PERSISTS.

AN UPPER AIR CYCLONIC CIRCULATION OVER COASTAL ANDHRA PRADESH NOW LIES OVER WEST CENTRAL BAY OF BENGAL AND ADJOINING NORTH COASTAL ANDHRA PRADESH AT 1.5 KM ABOVE MEAN SEA LEVEL.

AN UPPER AIR CYCLONIC CIRCULATION LIES OVER EASTCENTRAL & ADJOINING NORTHEAST ARABIAN SEA OFF SOUTH GUJARAT-NORTH KONKAN COASTS AT 1.5 KM ABOVE MEAN SEA LEVEL.

THE UPPER AIR CYCLONIC CIRCULATION OVER NORTH COASTAL TAMIL NADU & NEIGHBOURHOOD AT 1.5 KM ABOVE MEAN SEA LEVEL HAS BECOME LESS MARKED.

PART-III AREA FORECAST:

AREA: ARB A1 (ARABIAN SEA)-EQUATOR TO 10 DEG N W OF 80 DEG E.

ARB A1-FORECAST VALID FROM 09 UTC OF 16TH MAY 2025 TO 00 UTC OF 17TH MAY 2025.

- I) WIND DIRECTION AND SPEED: 1) W OF 60 DEG E: S/SW-LY 10/25 KTS.
2) E OF 60 DEG E TO THE N OF 5 DEG N: W/NW-LY 05/15 KTS
BEC SW-LY 10/20 KTS TO THE E OF 78 DEG E.
3) REST AREA: SW/W-LY 10/15 KTS.
- II) WAVE HEIGHT: 1.0-2.5 MTR.
- III) WEATHER: 1) N OF 4 DEG N: FAIRLY WIDESPREAD RA/TS.
2) REST AREA: ISOLATED RA/TS.
- IV) VISIBILITY: 1) N OF 4 DEG N: POOR.
2) REST AREA: GOOD.

ARB A1-FORECAST VALID FROM 00 UTC OF 17TH MAY 2025 TO 00 UTC OF 18TH MAY 2025.

- I) WIND DIRECTION AND SPEED: 1) W OF 60 DEG E: S/SW-LY 10/25 KTS.
2) E OF 60 DEG E TO THE N OF 5 DEG N: W/NW-LY 05/15 KTS
BEC SW-LY 10/20 KTS TO THE E OF 77 DEG E.
3) REST AREA: SW/W-LY 10/20 KTS.
- II) WAVE HEIGHT: 1.0-2.5 MTR.
- III) WEATHER: 1) E OF 60 DEG E: FAIRLY WIDESPREAD RA/TS.
2) REST AREA: SCATTERED RA/TS.
- IV) VISIBILITY: 1) E OF 60 DEG E: POOR.
2) REST AREA: MODERATE.

ARB A2-ARABIAN SEA:-23 DEG 45 MIN N 68 DEG E TO 00 DEG N 63 DEG E TO CAPE GARDAFUI TO N OF 10 DEG N. 55

ARB A2- FORECAST VALID FROM 09 UTC OF 16TH MAY 2025 TO 00 UTC OF 17TH MAY 2025.

- I) WIND DIRECTION AND SPEED: 1) N OF 18 DEG N: SW/W-LY 10/20 KTS.
2) REST AREA: S/SW-LY 05/15 KTS BEC W/NW-LY 05/10 KTS
TO THE E OF 64 DEG E.
- II) WAVE HEIGHT: 1.0-2.5 MTR.
- III) WEATHER: 1) S OF 15 DEG N TO THE E OF 68 DEG E: FAIRLY WIDESPREAD RA/TS.
2) REST AREA: ISOLATED RA/TS.
- IV) VISIBILITY: 1) S OF 15 DEG N TO THE E OF 68 DEG E: POOR.
2) REST AREA: GOOD.

ARB A2- FORECAST VALID FROM 00 UTC OF 17TH MAY 2025 TO 00 UTC OF 18TH MAY 2025.

- I) WIND DIRECTION AND SPEED: 1) N OF 15 DEG N: SW/W-LY 10/20 KTS.
2) REST AREA: SW-LY 05/15 KTS BEC W/NW-LY 05/10 KTS
TO THE E OF 65 DEG E.
- II) WAVE HEIGHT: 1.0-2.5 MTR.
- III) WEATHER: 1) E OF 70 DEG E TO THE S OF 15 DEG N: FAIRLY WIDESPREAD RA/TS.
2) REST AREA: ISOLATED RA/TS.
- IV) VISIBILITY: 1) E OF 70 DEG E TO THE S OF 15 DEG N: POOR.
2) REST AREA: GOOD.

BOB A3-BAY OF BENGAL: EQUATOR TO 10 DEG N BETWEEN E OF 80 DEG E WEST OF 10 DEG N/98 DEG 30 MIN E TO 6 DEG N/95 DEG E THENCE S-WARDS TO EQUATOR.

BOB A3- FORECAST VALID FROM 09 UTC OF 16TH MAY 2025 TO 00 UTC OF 17TH MAY 2025.

- I) WIND DIRECTION AND SPEED: SW/S-LY 10/20 KTS.
- II) WAVE HEIGHT: 1.0-3.0 MTR.
- III) WEATHER: WIDESPREAD RA/TS.
- IV) VISIBILITY: VERY POOR.

BOB A3- FORECAST VALID FROM 00 UTC OF 17TH MAY 2025 TO 00 UTC OF 18TH MAY 2025.

- I) WIND DIRECTION AND SPEED: SW/S-LY 10/20 KTS.
- II) WAVE HEIGHT: 1.0-3.0 MTR.
- III) WEATHER: WIDESPREAD RA/TS.
- IV) VISIBILITY: VERY POOR.

BOB: A4: BAY OF BENGAL N OF 10 DEG N E OF 80 DEG E.

BOB A4- FORECAST VALID FROM 09 UTC OF 16TH MAY 2025 TO 00 UTC OF 17TH MAY 2025.

- I) WIND DIRECTION AND SPEED: SE/S-LY 05/15 KTS.
- II) WAVE HEIGHT: 0.5-2.5 MTR.
- III) WEATHER: 1) S OF 15 DEG N: FAIRLY WIDESPREAD RA/TS.
2) REST AREA: SCATTERED RA/TS.
- IV) VISIBILITY: 1) S OF 15 DEG N: POOR.
2) REST AREA: MODERATE.

BOB A4- FORECAST VALID FROM 00 UTC OF 17TH MAY 2025 TO 00 UTC OF 18TH MAY 2025.

- I) WIND DIRECTION AND SPEED: S/SE-LY 10/15 KTS.
- II) WAVE HEIGHT: 0.5-2.5 MTR.
- III) WEATHER: WIDESPREAD RA/TS.
- IV) VISIBILITY: VERY POOR.

ADVISORY: PLEASE BE AWARE. WIND WAVE FORECASTS ARE AVERAGES. WIND GUSTS CAN BE 40 PER CENT STRONGER THAN THE FORECAST. MAXIMUM WAVE HEIGHT CAN BE TWICE THE FORECAST WAVE HEIGHT.

NEXT FORECAST WILL BE ISSUED AT 16/1700 UTC.

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TOO: 16/1330.