GLOBAL MARITIME 062230 IST

DATE/TIME OF ISSUE: 06-12-2024/1700 UTC

GMDSS BULLETIN II 061800

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, THECE 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 18 UTC OF 06<sup>TH</sup> DECEMBER 2024.TO 12 UTC OF 08<sup>TH</sup> DECEMBER 2024.

PART-I STORM WARNING: NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 1200 UTC:

THE CYCLONIC CIRCULATION OVER SOUTHWEST AND ADJOINING SOUTHEAST ARABIAN SEA EXTENDING UPTO 1.5 KM ABOVE MEAN SEA LEVEL PERSISTS.

THE CYCLONIC CIRCULATION OVER EQUATORIAL INDIAN OCEAN & ADJOINING SOUTHEAST BAY OF BENGAL EXTENDING UPTO 3.1 KM ABOVE MEAN SEA LEVEL PERSISTS. UNDER ITS INFLUENCE, A LOW PRESSURE AREA IS LIKELY TO FORM OVER CENTRAL PARTS OF SOUTH BAY OF BENGAL AROUND  $07^{\rm TH}$  DECEMBER. THE SYSTEM IS LIKELY TO MOVE WESTNORTHWESTWARDS AND REACH OVER SOUTHWEST BAY OF BENGAL OFF SRI-LANKA-TAMIL NADU COASTS AROUND  $12^{\rm TH}$  DECEMBER.

PART-III AREA FORECAST:

AREA: ARB A1 (ARABIAN SEA)-EQUATOR TO 10 DEG N W OF 80 DEG E. ARB A1-FORECAST VALID FROM 18 UTC OF 06<sup>TH</sup> DEC 2024.TO 12 UTC OF 07<sup>TH</sup> DEC. 2024.

I) WIND DIRECTION AND SPEED: 1) W OF 60 DEG E: NE/N-LY 15/20 KTS BEC NW-LY 05/10 KTS TO THE S OF 5 DEG N.

2) REST AREA: NE/N-LY 05/10 KTS BEC NW-LY 05/10 KTS TO THE S OF 5 DEG N.

II) WAVE HEIGHT: 0.5-2.5 M.

III) WEATHER: 1) N OF 5 DEG N TO THE W OF 60 DEG E: SCATTERED RA/TS.

2) REST AREA: ISOLATED RA/TS.

IV) VISIBILITY: 1) N OF 5 DEG N TO THE W OF 60 DEG E: MODERATE.

2) REST AREA: GOOD.

ARB A1-FORECAST VALID FROM 12 UTC OF 07<sup>TH</sup> DEC 2024.TO 12 UTC OF 08<sup>TH</sup> DEC. 2024.

I) WIND DIRECTION AND SPEED: 1) W OF 60 DEG E: NE-LY 15/20 KTS BEC N/NW-LY 05/15 KTS TO THE S OF 5 DEG N.

2) REST AREA: NE-LY 05/10 KTS BEC NW-LY 05/10 KTS TO THE S OF 5 DEG N.

II) WAVE HEIGHT: 0.5-3.0 M.

III) WEATHER: 1) N OF 4 DEG N TO THE W OF 65 DEG E: FAIRLY WIDESPREAD RA/TS.

2) REST AREA: FAIR.

IV) VISIBILITY: 1) N OF 4 DEG N TO THE W OF 65 DEG E: POOR.

2) REST AREA: GOOD.

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 18 UTC OF 06<sup>TH</sup> DEC 2024.TO 12 UTC OF 07<sup>TH</sup> DEC. 2024.

I) WIND DIRECTION AND SPEED: 1) N OF 20 DEG N: N/NW-LY 10/20 KTS.

2) S OF 20 DEG N TO THE E OF 70 DEG E: N/NW-LY 05/15 KTS.

3) REST AREA: N/NE-LY 15/20 KTS.

II) WAVE HEIGHT: 0.5-3.0 M.

III) WEATHER: 1) S OF 15 DEG N: FAIRLY WIDESPREAD RA/TS.

2) REST AREA: FAIR.

IV) VISIBILITY: 1) S OF 15 DEG N: POOR.

2) REST AREA: GOOD.

## ARB A2-FORECAST VALID FROM 12 UTC OF 07<sup>TH</sup> DEC 2024.TO 12 UTC OF 08<sup>TH</sup> DEC. 2024.

I) WIND DIRECTION AND SPEED: 1) N OF 20 DEG N: N/NE-LY 20/25 KTS.

- 2) S OF 20 DEG N TO THE E OF 70 DEG E: N-LY 10/15 KTS.
- 3) REST AREA: NE-LY 15/20 KTS.
- II) WAVE HEIGHT: 0.5-2.5 M.
- III) WEATHER: 1) S OF 14 DEG N TO THE E OF 60 DEG E: SCATTERED RA/TS.
  - 2) REST AREA: FAIR.
- IV) VISIBILITY: 1) S OF 14 DEG N TO THE E OF 60 DEG E: MODERATE.
  - 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 18 UTC OF  $06^{TH}$  DEC 2024.TO 12 UTC OF  $07^{TH}$  DEC. 2024.

- I) WIND DIRECTION AND SPEED: CYCLONIC 05/10 KTS AT 5 DEG N AND 90 DEG E.
- II) WAVE HEIGHT: 0.5-2.0 M.
- III) WEATHER: WIDESPREAD RA/TS.
- IV) VISIBILITY: VERY POOR.

## BOB A3-FORECAST VALID FROM 12 UTC OF 07<sup>TH</sup> DEC 2024.TO 12 UTC OF 08<sup>TH</sup> DEC. 2024.

- I) WIND DIRECTION AND SPEED: CYCLONIC 05/10 KTS AT 6 DEG N AND 87 DEG E.
- II) WAVE HEIGHT: 0.5-2.0 M.
- 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 18 UTC OF 06<sup>TH</sup> DEC 2024.TO 12 UTC OF 07<sup>TH</sup> DEC. 2024.

- I) WIND DIRECTION AND SPEED: 1) E OF 88 DEG E: N/NE-LY 10/20 KTS.
  - 2) REST AREA: NE/E-LY 05/15 KTS.
- II) WAVE HEIGHT: 0.5-2.0 M.
- III) WEATHER: 1) S OF 12 DEG N TO THE E OF 88 DEG E: ISOLATED RA/TS.
  - 2) REST AREA: FAIR.
- IV) VISIBILITY: 1) S OF 12 DEG N TO THE E OF 88 DEG E: GOOD.
  - 2) REST AREA: GOOD.

## BOB A4-FORECAST VALID FROM 12 UTC OF 07<sup>TH</sup> DEC 2024.TO 12 UTC OF 08<sup>TH</sup> DEC. 2024.

- I) WIND DIRECTION AND SPEED: NE-LY 05/15 KTS.
- II) WAVE HEIGHT: 0.5-2.0 M.
- III) WEATHER: 1) S OF 14 DEG N TO THE E OF 84 DEG E: FAIRLY WIDESPREAD RA/TS.
  - 2) REST AREA: FAIR.
- IV) VISIBILITY: 1) S OF 14 DEG N TO THE E OF 84 DEG E: POOR.
  - 2) REST AREA: GOOD.

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 07/0800 UTC.

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TOO: 06/2230.