GLOBAL MARITIME 012230 IST

DATE/TIME OF ISSUE: 01-05-2024/1700 UTC

**GMDSS BULLETIN II 011800** 

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 12 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 NORTHEASTWARDS TO MYANMAR/THAIL FRONTIER IN 10 DEG N 98 DEG 30'E NORTHWARDS COVERING ENTIRE BAY OF BENGAL.

## VALID FROM 18 UTC OF 01<sup>ST</sup> MAY 2024 TO 12 UTC OF 03<sup>RD</sup> MAY 2024.

PART-I STORM WARNING NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 1200 UTC:

THE CYCLONIC CIRCULATION OVER SOUTHWEST ARABIAN SEA AND ADJOINING EQUTORIAL INDIAN OCEAN EXTENDING UPTO 4.5 KM ABOVE MEAN SEA LEVEL PERSISTS.

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 01ST MAY 2024 TO 12 UTC OF 02ND MAY 2024.

I) WIND DIRECTION SPEED: 1) W OF 60 DEG E: SE/S-LY 05/10 KTS.

2) REST AREA: N/NW-LY 05/10 KTS BEC W-LY 05/10 KTS TO THE E OF 75 DEG E.

II) WAVE HEIGHT: 1.0-2.0 MTR.

III) WEATHER: 1) W OF 60 DEG E: WIDESPREAD RA/TS.

2) REST AREA: FAIR.

IV) VISIBILITY: 1) W OF 60 DEG E: VERY POOR.

2) REST AREA: GOOD.

## ARB A1-FORECAST VALID FROM 12 UTC OF 02ND MAY 2024 TO 12 UTC OF 03RD MAY 2024.

I) WIND DIRECTION SPEED: 1) W OF 65 DEG E: N/NE-LY 05/10 KTS BEC SE/S-LY 05/10 KTS

TO THE W OF 58 DEG E.

2) REST AREA: N/NW-LY 05/10 KTS BEC W/SW-LY 05/15 KTS TO THE E OF 75 DEG E.

II) WAVE HEIGHT: 1.0-2.0 MTR.

III) WEATHER: 1) W OF 58 DEG E: WIDESPREAD RA/TS.

2) E OF 70 DEG E: ISOLATED RA/TS.

IV) VISIBILITY: 1) W OF 58 DEG E: VERY POOR.

2) E OF 70 DEG E: GOOD.

ARB A2-ARABIAN SEA: -23 DEG 45 MIN N 68 DEG E TO 12 DEG N 63 DEG E TO CAPE GARDAFUI TO N OF 10 DEG N (.)

ARB A2-FORECAST VALID FROM 18 UTC OF 01<sup>ST</sup> MAY 2024 TO 12 UTC OF 02<sup>ND</sup> MAY 2024.

I) WIND DIRECTION SPEED: 1) W OF 68 DEG E: ANTI-CYCLONIC 05/10 KTS.

2) REST AREA: NW/N-LY 05/15 KTS.

II) WAVE HEIGHT: 1.0-1.5 MTR.

III) WEATHER: 1) W OF 58 DEG E: WIDESPREAD RA/TS.

2) REST AREA: FAIR.

IV) VISIBILITY: 1) W OF 58 DEG E: VERY POOR.

2) REST AREA: GOOD.

ARB A2-FORECAST VALID FROM 12 UTC OF 02<sup>ND</sup> MAY 2024 TO 12 UTC OF 03<sup>RD</sup> MAY 2024.

I) WIND DIRECTION SPEED: 1) N OF 20 DEG N: SW/W-LY 10/15 KTS.

- 2) S OF 20 DEG N TO THE W OF 65 DEG E: ANTI-CYCLONIC 05/10 KTS.
- 3) REST AREA: NW/N-LY 05/10 KTS.
- II) WAVE HEIGHT: 1.0-1.5 MTR.
- III) WEATHER: 1) S OF 20 DEG N TO THE W OF 58 DEG E: SCATTERED RA/TS.
  - 2) REST AREA: FAIR.
- IV) VISIBILITY: 1) S OF 20 DEG N TO THE W OF 58 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 01<sup>ST</sup> MAY 2024 TO 12 UTC OF 02<sup>ND</sup> MAY 2024.

I) WIND DIRECTION AND SPEED: S/SW-LY 05/10 KTS BEC NW-LY 05/10 KTS TO THE E OF 95 DEG E.

II) WAVE HEIGHT: 1.0-2.0 MTR.

III) WEATHER: 1) SCATTERED RA/TS.

IV) VISIBILITY: MODERATE.

## BOB A3-FORECAST VALID FROM 12 UTC OF 02<sup>ND</sup> MAY 2024 TO 12 UTC OF 03<sup>RD</sup> MAY 2024.

- I) WIND DIRECTION AND SPEED: 1) W OF 90 DEG E: SW/S-LY 05/15 KTS.
- 2) REST AREA: N/NW-LY 05/10 KTS.
- II) WAVE HEIGHT: 0.5-2.5 MTR.
- III) WEATHER: SCATTERED RA/TS.
- IV) VISIBILITY: MODERATE.

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

BOB A4-FORECAST VALID FROM 18 UTC OF 01<sup>ST</sup> MAY 2024 TO 12 UTC OF 02<sup>ND</sup> MAY 2024.

I) WIND DIRECTION AND SPEED: SW/W-LY 10/25 KTS.

II) WAVE HEIGHT: 1.0-3.5 MTR.

III) WEATHER: FAIR. IV) VISIBILITY: GOOD.

## BOB A4-FORECAST VALID FROM 12 UTC OF 02<sup>ND</sup> MAY 2024 TO 12 UTC OF 03<sup>RD</sup> MAY 2024.

I) WIND DIRECTION AND SPEED: 1) N OF 15 DEG N: SW-LY 10/20 KTS.

2) REST AREA: SW/W-LY 10/20 KTS BEC NW/N-LY 05/10 KTS TO THE E OF 95 DEG E.

II) WAVE HEIGHT: 1.5-3.5 MTR.

III) WEATHER: FAIR. IV) VISIBILITY: 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 02/0800 UTC.

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TOO: 01/2230.