GLOBAL MARITIME 292230 IST

DATE/TIME OF ISSUE: 29-04-2024/1700 UTC

**GMDSS BULLETIN II 291800** 

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 29<sup>TH</sup> APRIL 2024 TO 12 UTC OF 01<sup>ST</sup> MAY 2024.

PART-I STORM WARNING NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 1200 UTC:

THE CYCLONIC CIRCULATION OVER CENTRAL PARTS OF SOUTH ARABIAN SEA EXTENDING UPTO 3.1 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 29<sup>TH</sup> APRIL 2024 TO 12 UTC OF 30<sup>TH</sup> APRIL 2024.

I) WIND DIRECTION SPEED: 1) W OF 65 DEG E: S/SE-LY 05/10 KTS BEC CYCLONIC 05/10 KTS AT 54 DEG E AND 5 DEG N.

2) REST AREA: W/NW-LY 05/10 KTS.

II) WAVE HEIGHT: 1.0-2.0 MTR.

III) WEATHER: 1) W OF 66 DEG E: WIDESPREAD RA/TS.

2) REST AREA: ISOLATED RA/TS.

IV) VISIBILITY: 1) W OF 66 DEG E: VERY POOR.

2) REST AREA: GOOD.

### ARB A1-FORECAST VALID FROM 12 UTC OF 30<sup>TH</sup> APRIL 2024 TO 12 UTC OF 01<sup>ST</sup> MAY 2024.

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

2) REST AREA: NW/W-LY 05/10 KTS.

II) WAVE HEIGHT: 1.0-2.0 MTR.

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

2) REST AREA: ISOLATED RA/TS.

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

2) REST AREA: 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 29<sup>TH</sup> APRIL 2024 TO 12 UTC OF 30<sup>TH</sup> APRIL 2024.

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

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

II) WAVE HEIGHT: 1.0-2.0 MTR.

III) WEATHER: 1) S OF 14 DEG N TO THE W OF 60 DEG E: FAIRLY WIDESPREAD RA/TS.

2) REST AREA: FAIR.

IV) VISIBILITY: 1) S OF 14 DEG N TO THE W OF 60 DEG E: POOR.

2) REST AREA: GOOD.

#### ARB A2-FORECAST VALID FROM 12 UTC OF 30<sup>TH</sup> APRIL 2024 TO 12 UTC OF 01<sup>ST</sup> MAY 2024.

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

2) REST AREA: NW/N-LY 10/15 KTS.

II) WAVE HEIGHT: 1.0-2.0 MTR.

- III) WEATHER: 1) S OF 16 DEG N TO THE W OF 60 DEG E: SCATTERED RA/TS.
  - 2) REST AREA: FAIR.
- IV) VISIBILITY: 1) S OF 16 DEG N TO THE W 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 29<sup>TH</sup> APRIL 2024 TO 12 UTC OF 30<sup>TH</sup> APRIL 2024.

- I) WIND DIRECTION AND SPEED: SW/W-LY 05/10 KTS BEC W/NW-LY 05/10 KTS TO THE E OF 92 DEG E.
- II) WAVE HEIGHT: 1.0-2.0 MTR.
- III) WEATHER: WIDESPREAD RA/TS.
- IV) VISIBILITY: VERY POOR.

## BOB A3-FORECAST VALID FROM 12 UTC OF 30<sup>TH</sup> APRIL 2024 TO 12 UTC OF 01<sup>ST</sup> MAY 2024.

- I) WIND DIRECTION AND SPEED: SW-LY 05/10 KTS BEC W/NW-LY 05/10 KTS TO THE E OF 92 DEG E.
- II) WAVE HEIGHT: 0.5-1.5 MTR.
- III) WEATHER: 1) E OF 85 DEG E: FAIRLY WIDESPREAD RA/TS.
  - 2) REST AREA: ISOLATED RA/TS.
- IV) VISIBILITY: 1) E OF 85 DEG E: POOR.
  - 2) REST AREA: GOOD.

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

BOB A4-FORECAST VALID FROM 18 UTC OF 29<sup>TH</sup> APRIL 2024 TO 12 UTC OF 30<sup>TH</sup> APRIL 2024.

I) WIND DIRECTION AND SPEED:-1) S OF 15 DEG N: SW/W-LY 10/15 KTS BEC W/NW-LY 10/15 KTS TO THE E OF 92 DEG E.

2) REST AREA: SW/W-LY 10/25 KTS.

- II) WAVE HEIGHT: 1.0-2.0 MTR.
- III) WEATHER: FAIR. IV) VISIBILITY: GOOD.

# BOB A4-FORECAST VALID FROM 12 UTC OF 30<sup>TH</sup> APRIL 2024 TO 12 UTC OF 01<sup>ST</sup> MAY 2024.

- I) WIND DIRECTION AND SPEED: SW-LY 10/20 KTS BEC W/NW-LY 10/15 KTS TO THE E OF 94 DEG E.
- II) WAVE HEIGHT: 1.5-3.0 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 30/0800 UTC.

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TOO: 29/2230.