GLOBAL MARITIME 202230 IST

DATE/TIME OF ISSUE: 20-05-2024/1700 UTC

GMDSS BULLETIN II 201800

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 20<sup>TH</sup> MAY 2024 TO 12 UTC OF 22<sup>ND</sup> MAY 2024.

PART-I STORM WARNING NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 1200 UTC:

A LOW PRESSURE AREA IS LIKELY TO FORM OVER SOUTHWEST BAY OF BENGAL AROUND 22<sup>ND</sup> MAY. IT IS LIKELY TO MOVE INITIALLY NORTHEASTWARDS AND CONCENTRATE INTO A DEPRESSION OVER CENTRAL PARTS OF BAY OF BENGAL AROUND 24TH MAY, 2024.

AREA: ARB A1 (ARABIAN SEA)-EQUATOR TO 10 DEG. N W OF 80 DEG.E (.)
ARB A1-FORECAST VALID FROM 18 UTC OF 20<sup>TH</sup> MAY 2024 TO 12 UTC OF 21<sup>ST</sup> MAY 2024.

- I) WIND DIRECTION AND SPEED: 1) S OF 5 DEG N: SW-LY 10/25 KTS.
- 2) REST AREA: SW/W-LY 15/20 KTS BEC NW/W-LY 15/25 KTS TO THE E OF 68 DEG E.
- II) WAVE HEIGHT: 1.5-4.0 MTR.
- III) WEATHER: FAIRLY WIDESPREAD RA/TS.
- IV) VISIBILITY: POOR.

### ARB A1-FORECAST VALID FROM 12 UTC OF 21<sup>ST</sup> MAY 2024.TO 12 UTC OF 22<sup>ND</sup> MAY 2024.

- I) WIND DIRECTION AND SPEED: 1) S OF 5 DEG N: SW-LY 10/25 KTS.
- 2) REST AREA: SW/W-LY 15/20 KTS BEC NW/W-LY 15/25 KTS TO THE E OF 68 DEG E.
- II) WAVE HEIGHT: 1.5-4.5 MTR.
- III) WEATHER: FAIRLY WIDESPREAD RA/TS.
- IV) VISIBILITY: POOR.

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 20<sup>TH</sup> MAY 2024 TO 12 UTC OF 21<sup>ST</sup> MAY 2024.

I) WIND DIRECTION AND SPEED: SW/W-LY 10/15 KTS BEC NW-LY 10/20 KTS TO THE E OF 65 DEG E.

- II) WAVE HEIGHT: 1.0-2.5 MTR.
- III) WEATHER: 1) S OF 15 DEG N TO THE E OF 67 DEG E: FAIRLY WIDEPSREAD RA/TS.
  - 2) REST AREA: FAIR.
- IV) VISIBILITY: 1) S OF 15 DEG N TO THE E OF 67 DEG E: POOR.
  - 2) REST AREA: FAIR: GOOD.

## ARB A2-FORECAST VALID FROM 12 UTC OF 21<sup>ST</sup> MAY 2024.TO 12 UTC OF 22<sup>ND</sup> MAY 2024.

- I) WIND DIRECTION AND SPEED: SW/W-LY 10/15 KTS BEC NW-LY 10/20 KTS TO THE E OF 65 DEG E.
- II) WAVE HEIGHT: 1.0-2.5 MTR.
- III) WEATHER: 1) S OF 15 DEG N TO THE E OF 67 DEG E: WIDEPSREAD RA/TS.
  - 2) REST AREA: FAIR.
- IV) VISIBILITY: 1) S OF 15 DEG N TO THE E OF 67 DEG E: VERY 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 18 UTC OF 20<sup>TH</sup> MAY 2024 TO 12 UTC OF 21<sup>ST</sup> MAY 2024.

I) WIND DIRECTION AND SPEED: SW-LY 15/25 KTS.

II) WAVE HEIGHT: 1.0-4.5 MTR.

III) WEATHER: WIDEPSREAD RA/TS.

IV) VISIBILITY: VERY POOR.

### BOB A3 FORECAST VALID FROM 12 UTC OF 21<sup>ST</sup> MAY 2024.TO 12 UTC OF 22<sup>ND</sup> MAY 2024.

I) WIND DIRECTION AND SPEED: SW-LY 15/25 KTS.

II) WAVE HEIGHT: 1.0-4.5 MTR.

III) WEATHER: WIDEPSREAD 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 20<sup>TH</sup> MAY 2024 TO 12 UTC OF 21<sup>ST</sup> MAY 2024.

I) WIND DIRECTION AND SPEED: SE/S-LY 10/15 KTS.

II) WAVE HEIGHT: 0.5-2.0 MTR.

III) WEATHER: 1) S OF 17 DEG N: WIDEPSREAD RA/TS.

2) REST AREA: FAIR.

IV) VISIBILITY: 1) S OF 17 DEG N: VERY POOR.

2) REST AREA: GOOD.

# BOB A4-FORECAST VALID FROM 12 UTC OF 21<sup>ST</sup> MAY 2024.TO 12 UTC OF 22<sup>ND</sup> MAY 2024.

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

2) REST AREA: CYCLONIC 10/20 KTS AT 85 DEG E AND 12 DEG N.

II) WAVE HEIGHT: 0.5-2.5 MTR.

III) WEATHER: 1) S OF 18 DEG N: WIDESPREAD RA/TS.

2) REST AREA: FAIR.

IV) VISIBILITY: 1)S OF 18 DEG N: VERY 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 21/0800 UTC.

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TOO: 20/2230