GLOBAL MARITIME 141330 IST

DATE/TIME OF ISSUE: 14-04-2024/0800 UTC

GMDSS BULLETIN I 140900

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 09 UTC OF 14<sup>TH</sup> APRIL 2024 TO 00 UTC OF 16<sup>TH</sup> APRIL 2024.

PART-I STORM WARNING NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

THE CYCLONIC CIRCULATION OVER COMORIN AREA AND NEIGHBOURHOOD AT 0.9 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 09 UTC OF 14<sup>TH</sup> APRIL 2024 TO 00 UTC OF 15<sup>TH</sup> APRIL 2024.

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

- 2) N OF 05 DEG N: NE-LY 05/10 KTS TO THE N OF 08 DEG N REST AREA :SE/E-LY 05/10 KTS.
- 3) S OF 5 DEG N TO THE E OF 60 TO 70 DEG E: S/SE-LY 05/10 KTS.
- 4) REST AREA: CYCLONIC 05/10 KTS AT 02 DEG N AND 78 DEG E.
- II) WAVE HEIGHT: 0.5-1.5 MTR.
- III) WEATHER: 1) E OF 53 DEG E: FAIRLY WIDESPREAD RA/TS.
  - 2) REST AREA: FAIR.
- IV) VISIBILITY: 1) E OF 53 DEG E: POOR.
  - 2) REST AREA: GOOD.

## ARB A1-FORECAST VALID FROM 00 UTC OF 15<sup>TH</sup> APRIL 2024 TO 00 UTC OF 16<sup>TH</sup> APRIL 2024.

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

- 2) E OF 60 EDG E TO 70 DEG E: SW/S-LY 05/10 KTS BEC SE-LY 05/10 KTS TO THE N OF 05 DEG N.
- 3) S OF 05 DEG N AND E OF 70 DEG E:S/SW-LY 05/10 KTS BEC SE-LY 05/10 KTS TO THE N OF 04 DEG N
- 4) REST AREA: SE-LY 05/10 KTS TO THE S OF 03 DEG N AND REST AREA NE-LY 05/10 KTS.
- II) WAVE HEIGHT: 0.5-2.0 MTR.
- III) WEATHER: 1) E OF 55 DEG E:WIDESPREAD RA/TS.
  - 2) REST AREA: ISOLATED RA/TS.
- IV) VISIBILITY: 1) E OF 55 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 09 UTC OF 14<sup>TH</sup> APRIL 2024 TO 00 UTC OF 15<sup>TH</sup> APRIL 2024.

I) WIND DIRECTION SPEED: 1)W OF 70 DEG E ANTICYCLONIC 05/10 KTS.

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

- II) WAVE HEIGHT: 0.5-2.5 MTR.
- III) WEATHER: 1) N OF 22 DEG N TO THE W OF 66 DEG E: FAIRLY WIDESPREAD RA/TS.

2) REST AREA: FAIR.

IV) VISIBILITY: 1) N OF 22 DEG N TO THE W OF 66 DEG E: POOR.

2) REST AREA: GOOD.

## ARB A2- FORECAST VALID FROM 00 UTC OF 15<sup>TH</sup> APRIL 2024 TO 00 UTC OF 16<sup>TH</sup> APRIL 2024.

I) WIND DIRECTION SPEED: 1) W OF 70 DEG E: ANTICYCLONIC 05/10 KTS.

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

II) WAVE HEIGHT: 0.5-2.5 MTR.

III) WEATHER: 1) S OF 13 DEG N: ISOLATED RA/TS.

2) REST AREA: FAIR.

IV) VISIBILITY: 1) S OF 13 DEG N: GOOD.

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 14<sup>TH</sup> APRIL 2024 TO 00 UTC OF 15<sup>TH</sup> APRIL 2024.

I)WIND DIRECTION SPEED:1) N OF 5 DEG N: NE/E-LY 05/10 KTS.

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

II) WAVE HEIGHT: 0.5-2.0 MTR.

III) WEATHER: 1)W OF 92 DEG E: WIDESPREAD RA/TS.

2) REST AREA: ISOLATED RA/TS.

IV) VISIBILITY: 1) W OF 92 DEG E: VERY POOR.

2) REST AREA: GOOD.

## BOB A3- FORECAST VALID FROM 00 UTC OF 15<sup>TH</sup> APRIL 2024 TO 00 UTC OF 16<sup>TH</sup> APRIL 2024.

I) WIND DIRECTION SPEED: 1) N OF 5 DEG N AND E OF 90 DEG E: VARIABLE 03 KTS.

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

II)WAVE HEIGHT: 0.5-2.0 MTR.

III) WEATHER: 1) W OF 90 DEG N: WIDESPREAD RA/TS.

2) REST AREA: SCATTERED RA/TS

IV) VISIBILITY: 1) S OF 90 DEG N: VERY POOR.

2) REST AREA: MODERATE.

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

BOB A4- FORECAST VALID FROM 09 UTC OF 14<sup>TH</sup> APRIL 2024 TO 00 UTC OF 15<sup>TH</sup> APRIL 2024.

I) WIND DIRECTION AND SPEED: ANTICYCLONIC 05/10 KTS.

II) WAVE HEIGHT: 0.5-1.5 MTR.

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

BOB A4- FORECAST VALID FROM 00 UTC OF 15<sup>TH</sup> APRIL 2024 TO 00 UTC OF 16<sup>TH</sup> APRIL 2024.

I) WIND DIRECTION AND SPEED: ANTI-CYCLONIC 05/10 KTS.

II) WAVE HEIGHT: 0.5-1.5 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 14/1700 UTC.

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TOO: 14/1330