GLOBAL MARITIME 171330 IST

DATE/TIME OF ISSUE: 17-01-2024/0800 UTC

**GMDSS BULLETIN I 170900** 

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, THENCE 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 17<sup>TH</sup> JANUARY 2024 TO 00 UTC OF 19<sup>TH</sup> JANUARY 2024.

PART-I NO STORM WARNING.

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

A CYCLONIC CIRCULATION LIES OVER MALDIVES AREA AT 3.1 KM ABOVE MEAN SEA LEVEL.

AREA: ARB A1 (ARABIAN SEA)-EQUATOR TO 10 DEG. N W OF 80 DEG.E (.)

ARB A1-FORECAST VALID FROM 09 UTC OF 17<sup>TH</sup> JANUARY 2024 TO 00 UTC OF 18<sup>TH</sup> JANUARY 2024.

- I) WIND DIRECTION SPEED:1) W OF 70 DEG E: NE/N-LY 10/15 KTS.
- 2) REST AREA: NE/E-LY 05/15 KTS.
- II) WEATHER: 1) E OF 66 DEG E: ISOLATED RA/TS.
- 2) REST AREA: FAIR.
- III) VISIBILITY: 1) E OF 66 DEG E: 8-6 NM.
- 2) REST AREA: 10-8 NM.
- IV) WAVE HEIGHT: 0.5-1.5 MTR.

### ARB A1-FORECAST VALID FROM 00 UTC OF 18<sup>TH</sup> JANUARY 2024 TO 00 UTC OF 19<sup>TH</sup> JANUARY 2024.

- I) WIND DIRECTION SPEED: 1) W OF 70 DEG E: NE/N-LY 10/20 KTS.
- 2) REST AREA: NE/E-LY 05/15 KTS.
- II) WEATHER: 1) E OF 66 DEG E TO THE N OF 4 DEG N: ISOLATED RA/TS.
- 2) REST AREA: FAIR.
- III) VISIBILITY: 1) E OF 66 DEG E TO THE N OF 4 DEG N: 8-6 NM.
- 2) REST AREA: 10-8 NM.
- IV) WAVE HEIGHT: 0.5-2.0 MTR.

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 17<sup>TH</sup> JANUARY 2024 TO 00 UTC OF 18<sup>TH</sup> JANUARY 2024. I)WIND DIRECTION SPEED: NE/N-LY 05/10 KTS.

- II) WEATHER: FAIR.
  III) VISIBILITY: 10-8 NM.
- IV) WAVE HEIGHT: 0.5-1.5 MTR.

#### ARB A2-FORECAST VALID FROM 00 UTC OF 18<sup>TH</sup> JANUARY 2024 TO 00 UTC OF 19<sup>TH</sup> JANUARY 2024.

- I) WIND DIRECTION SPEED: NE-LY 05/10 KTS.
- II) WEATHER: FAIR.
- III) VISIBILITY: 10-8 NM.
- IV) WAVE HEIGHT: 0.5-1.5 MTR.

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 17<sup>TH</sup> JANUARY 2024 TO 00 UTC OF 18<sup>TH</sup> JANUARY 2024.

I) WIND DIRECTION SPEED: NE-LY 05/10 KTS BEC CYCLONIC 05/10 KTS AT 93 DEG E AND 4 DEG N.

II) WEATHER: 1) E OF 86 DEG E: SCATTERED RA/TS.

2) REST AREA: ISOLATED RA/TS.

III) VISIBILITY: 1) E OF 86 DEG E: 6-4 NM.

2)REST AREA: 8-6 NM.

IV) WAVE HEIGHT: 0.5-1.5 MTR.

### BOB A3-FORECAST VALID FROM 00 UTC OF 18<sup>TH</sup> JANUARY 2024 TO 00 UTC OF 19<sup>TH</sup> JANUARY 2024.

I)WIND DIRECTION SPEED: NE-LY 10/15 KTS BEC NW-LY 05/10 KTS TO THE S OF 3 DEG N.

II) WEATHER: ISOLATED RA/TS.

III) VISIBILITY: 8-6 NM.

IV) WAVE HEIGHT: 0.5-1.5 MTR.

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

# BOB A4-FORECAST VALID FROM 09 UTC OF 17<sup>TH</sup> JANUARY 2024 TO 00 UTC OF 18<sup>TH</sup> JANUARY 2024.

I) WIND DIRECTION AND SPEED: NE-LY 05/10 KTS BEC E/SE-LY 05/10 KTS TO THE W OF 88 DEG E.

II) WEATHER: 1) S OF 15 DEG N TO THE E OF 85 DEG E: ISOLATED RA/TS.

2) REST AREA: FAIR

III) VISIBILITY: 1) SOF 15 DEG N TO THE E OF 85 DEG E: 8-6 NM.

2) REST AREA: 10-8 NM.

IV) WAVE HEIGHT: 0.5-1.0 MTR.

# BOB A4-FORECAST VALID FROM 00 UTC OF 18<sup>TH</sup> JANUARY 2024 TO 00 UTC OF 19<sup>TH</sup> JANUARY 2024.

I) WIND DIRECTION AND SPEED: N/NE-LY 05/10 KTS.

II) WEATHER: FAIR.
III) VISIBILITY: 10-8 NM.

IV) WAVE HEIGHT: 0.5-1.0 MTR.

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 17/1700 UTC.

\_\_\_\_\_\_

TOO: 17/1330