

GLOBAL MARITIME 021330 IST

DATE/TIME OF ISSUE: 02-01-2024/0800 UTC

GMDSS BULLETIN I 020900

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 2ND JANUARY 2024 TO 00 UTC OF 04TH JANUARY 2024.

PART-I NO STORM WARNING

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

THE LOW PRESSURE AREA OVER SOUTHEAST ARABIAN SEA AND ADJOINING WEST EQUATORIAL INDIAN OCEAN MOVED NEARLY NORTHWARDS AND LAY OVER SOUTHEAST ARABIAN SEA AT 0300 UTC OF TODAY, THE 2ND JANUARY, 2024 WITH THE ASSOCIATED CYCLONIC CIRCULATION EXTENDING UPTO MID-TROPOSPHERIC LEVELS. IT IS LIKELY TO MOVE NEARLY NORTH-NORTHEASTWARDS AND BECOME WELL MARKED LOW PRESSURE AREA OVER SOUTHEAST ARABIAN SEA DURING NEXT 24 HOURS.

A CYCLONIC CIRCULATION LIES OVER SOUTHWEST BAY OF BENGAL OFF SOUTH SRI LANKA COAST AND EXTENDS UPTO MID-TROPOSPHERIC LEVELS.

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

ARB A1-FORECAST VALID FROM 09 UTC OF 02ND JANUARY 2024 TO 00 UTC OF 03RD JANUARY 2024.

- I) WIND DIRECTION SPEED: 1) W OF 60 DEG E: NE/N-LY 15/20 KTS.
- 2) E OF 60 DEG E TO 70 DEG E: CYCLONIC 20/25 KTS AT 7 DEG N AND 67 DEG E.
- 3) REST AREA: NE/E-LY 10/20 KTS BEC SE-LY 10/15 KTS TO THE W OF 75 DEG E.
- II) WEATHER: 1) E OF 60 DEG E: WIDESPREAD RA/TS.
- 2) REST AREA: SCATTERED RA/TS.
- III) VISIBILITY: 1)E OF 60 DEG E: 3-2 NM.
- 2) REST AREA: 6-4 NM.
- IV) WAVE HEIGHT: 2.0-4.0 MTR.

ARB A1-FORECAST VALID FROM 12 UTC OF 03RD JANUARY 2024 TO 00 UTC OF 04TH JANUARY 2024.

- I) WIND DIRECTION SPEED: 1) W OF 60 DEG E: NE/N-LY 10/20 KTS.
- 2) E OF 60 DEG E TO 72 DEG E: CYCLONIC 20/25 KTS AT 08 DEG N AND 69 DEG E.
- 3) REST AREA: NE/E-LY 10/20 KTS BEC SE-LY 10/15 KTS TO THE W OF 75 DEG E.
- II) WEATHER: 1) E OF 60 DEG E: WIDESPREAD RA/TS.
- 2) REST AREA: ISOLATED RA/TS.
- III) VISIBILITY: 1) E OF 60 DEG E: 3-2 NM.
- 2) REST AREA: 8-6 NM.
- IV) WAVE HEIGHT: 2.0-4.0 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 02ND JANUARY 2024 TO 00 UTC OF 03RD JANUARY 2024.

- I) WIND DIRECTION SPEED: N/NE-LY 10/15 KTS.
- II) WEATHER: 1) S OF 15 DEG N TO THE E OF 63 DEG E: WIDESPREAD RA/TS.
- 2) REST AREA: FAIR.
- III) VISIBILITY: 1) S OF 15 DEG N TO THE E OF 63 DEG E: 3-2 NM.
- 2) REST AREA: 10-8 NM.

IV) WAVE HEIGHT: 0.5-2.0 MTR.

ARB A2-FORECAST VALID FROM 12 UTC OF 03RD JANUARY 2024 TO 00 UTC OF 04TH JANUARY 2024.

- I) WIND DIRECTION SPEED: n/NE-LY 10/15 KTS.
- II) WEATHER: 1) S OF 16 DEG N AND E OF 62 DEG E: WIDESPREAD RA/TS.
- 2) REST AREA: FAIR.
- III) VISIBILITY: 1) S OF 16 DEG N AND E OF 62 DEG E: 3-2 RA/TS.
- 2) REST AREA: 10-8 NM.
- IV) WAVE HEIGHT: 0.5-2.0 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 02ND JANUARY 2024 TO 00 UTC OF 03RD JANUARY 2024.

- I) WIND DIRECTION SPEED: 1) N OF 5 DEG N AND W OF 85 DEG E: NE-LY 20/25 KTS.
- 2) REST AREA: CYCLONIC 05/10 KTS AT 90 DEG E AND 4 DEG N.
- II) WEATHER: FAIRLY WIDESPREAD RA/TS.
- III) VISIBILITY: 4-3 NM.
- IV) WAVE HEIGHT: 2.0-4.0 MTR.

BOB A3-FORECAST VALID FROM 12 UTC OF 03RD JANUARY 2024 TO 00 UTC OF 04TH JANUARY 2024.

- I) WIND DIRECTION SPEED: 1) N OF 5 DEG N AND W OF 85 DEG E: NE-LY 20/25 KTS.
- 2) REST AREA: CYCLONIC 05/10 KTS AT 90 DEG E AND 4 DEG N.
- II) WEATHER: WIDESPREAD RA/TS.
- III) VISIBILITY: 3-2 NM
- IV) WAVE HEIGHT: 2.0-4.0 MTR.

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

BOB A4-FORECAST VALID FROM 09 UTC OF 02ND JANUARY 2024 TO 00 UTC OF 03RD JANUARY 2024.

- I) WIND DIRECTION AND SPEED: N/NE-LY 10/15 KTS.
- II) WEATHER: FAIR.
- III) VISIBILITY: 10-8 NM.
- IV) WAVE HEIGHT: 0.5-1.5 MTR.

BOB A4-FORECAST VALID FROM 12 UTC OF 03RD JANUARY 2024 TO 00 UTC OF 04TH JANUARY 2024.

- I) WIND DIRECTION AND SPEED: N/NE-LY 10/15 KTS.
- II) WEATHER: FAIR.
- III) VISIBILITY: 10-8 NM.
- IV) WAVE HEIGHT: 0.5-1.5 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 02/1700 UTC

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TOO: 02/1330