

GLOBAL MARITIME 032230 IST

DATE/TIME OF ISSUE: 03-01-2024/1700 UTC

GMDSS BULLETIN II 031800

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 18 UTC OF 3RD JANUARY 2024 TO 12 UTC OF 05TH JANUARY 2024.

PART-I NO STORM WARNING

PART-II SYNOPTIC WEATHER SYSTEM AT 1200 UTC:

THE LOW PRESSURE AREA OVER SOUTHEAST ARABIAN SEA WITH THE ASSOCIATED CYCLONIC CIRCULATION EXTENDING UPTO 5.8 KM ABOVE MEAN SEA LEVEL PERSISTS.

THE SOUTHWEST-NORTHEAST ORIENTED TROUGH FROM CYCLONIC CIRCULATION ASSOCIATED WITH THE LOW PRESSURE AREA OVER SOUTHEAST ARABIAN SEA TO NORTH KERALA-SOUTH KARNATAKA COASTS EXTENDING UPTO 1.5 KM ABOVE MEAN SEA LEVEL PERSISTS.

THE CYCLONIC CIRCULATION OVER SOUTHWEST BAY OF BENGAL OFF SOUTH SRI LANKA COAST EXTENDING UPTO 5.8 KM ABOVE MEAN SEA LEVEL PERSISTS.

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

ARB A1-FORECAST VALID FROM 18 UTC OF 03RD JANUARY 2024 TO 12 UTC OF 04TH JANUARY 2024.

- I) WIND DIRECTION SPEED: 1) W OF 60 DEG E: NE/N-LY 15/25 KTS.
2) E OF 60 DEG E TO 72 DEG E: CYCLONIC 20/25 KTS AT 8 DEG N AND 70 DEG E.
- 3) REST AREA: NE/E-LY 15/20 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 04TH JANUARY 2024 TO 12 UTC OF 05TH JANUARY 2024.

- I) WIND DIRECTION SPEED: 1) W OF 65 DEG E: NE/N-LY 15/25 KTS.
2) E OF 65 DEG E TO 75 DEG E: CYCLONIC 20/25 KTS AT 10 DEG N AND 72 DEG E.
- 3) REST AREA: NE-LY 10/20 KTS.
- II) WEATHER: 1) E OF 58 DEG E: WIDESPREAD RA/TS.
2) REST AREA: SCATTERED RA/TS.
- III) VISIBILITY: 1) E OF 58 DEG E: 3-2 NM.
2) REST AREA: 6-4 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 18 UTC OF 03RD JANUARY 2024 TO 12 UTC OF 04TH JANUARY 2024.

- I) WIND DIRECTION SPEED: NE-LY 10/15 KTS.
- II) WEATHER: 1) S OF 16 DEG N TO THE E OF 62 DEG E: WIDESPREAD RA/TS.
2) REST AREA: FAIR.
- III) VISIBILITY: 1) S OF 16 DEG N TO THE E OF 62 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 04TH JANUARY 2024 TO 12 UTC OF 05TH JANUARY 2024.

I) WIND DIRECTION SPEED: NE-LY 10/15 KTS.
II) WEATHER: 1) S OF 14 DEG N AND E OF 66 DEG E: FAIRLY WIDESPREAD RA/TS.
2) REST AREA: FAIR.
III) VISIBILITY: 1) S OF 14 DEG N AND E OF 66 DEG E: 4-3 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 18 UTC OF 03RD JANUARY 2024 TO 12 UTC OF 04TH JANUARY 2024.

I) WIND DIRECTION SPEED: NE-LY 20/25 KTS BEC CYCLONIC 05/10 KTS AT 88 DEG E AND 3 DEG N.
II) WEATHER: WIDESPREAD RA/TS.
III) VISIBILITY: 3-2 NM.
IV) WAVE HEIGHT: 2.0-4.0 MTR.

BOB A3-FORECAST VALID FROM 12 UTC OF 04TH JANUARY 2024 TO 12 UTC OF 05TH JANUARY 2024.

I) WIND DIRECTION SPEED: NE/E-LY 10/15 KTS BEC CYCLONIC 05/10 KTS AT 88 DEG E AND 3 DEG N.
II) WEATHER: WIDESPREAD RA/TS.
III) VISIBILITY: 3-2 NM
IV) WAVE HEIGHT: 1.5-2.5 MTR.

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

BOB A4-FORECAST VALID FROM 18 UTC OF 03RD JANUARY 2024 TO 12 UTC OF 04TH JANUARY 2024.

I) WIND DIRECTION AND SPEED: 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 04TH JANUARY 2024 TO 12 UTC OF 05TH JANUARY 2024.

I) WIND DIRECTION AND SPEED: NE-LY 10/15 KTS.
II) WEATHER: 1) SOF 13 DEG E: ISOLATED RA/TS.
2) REST AREA: FAIR.
III) VISIBILITY: 1) SOF 13 DEG E: 8-6 NM.
2) REST AREA: 10-8.
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 04/0800 UTC

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TOO: 03/2230