

GLOBAL MARITIME 312230 IST
DATE/TIME OF ISSUE: 31-12-2023/1700 UTC
GMDSS BULLETIN II 311800
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 31ST DECEMBER 2023 TO 12 UTC OF 02ND JANUARY 2024.

PART-I NO STORM WARNING

PART-II SYNOPTIC WEATHER SYSTEM AT 1200 UTC:

THE LOW PRESSURE AREA OVER WEST EQUATORIAL INDIAN OCEAN AND ADJOINING SOUTHEAST ARABIAN SEA PERSISTS OVER THE SAME REGION WITH THE ASSOCIATED CYCLONIC CIRCULATION EXTENDING UPTO MID-TROPOSPHERIC LEVELS. IT IS LIKELY TO MOVE WEST-NORTHWESTWARDS AND BECOME WELL MARKED LOW PRESSURE AREA OVER CENTRAL PARTS OF SOUTH ARABIAN SEA AND ADJOINING WEST EQUATORIAL INDIAN OCEAN DURING NEXT 48 HOURS.

THE CYCLONIC CIRCULATION OVER NORTHEAST BAY OF BENGAL AND ADJOINING BANGLADESH AT 1.5 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 31ST DECEMBER 2023 TO 12 UTC OF 01ST JANUARY 2024.

- I)WIND DIRECTION SPEED: 1) W OF 60 DEG E: NE-LY 10/20 KTS.
- 2)E OF 60 DEG E TO 70 DEG E: CYCLONIC 10/15 KTS AT 5 DEG N AND 63 DEG E.
- 3)REST AREA: NE/E-LY 10/20 KTS BEC SE-LY 10/15 KTS TO THE W OF 74 DEG E.
- II)WEATHER: 1)E OF 58 DEG E :WIDESPREAD RA/TS.
- 2)REST AREA : FAIRLY WIDESPREAD RA/TS.
- III)VISIBILITY:1)E OF 58 DEG E :3-2 NM.
- 2)REST AREA : 4-3 NM.
- IV)WAVE HEIGHT: 0.5-2.5 MTR.

ARB A1-FORECAST VALID FROM 12 UTC OF 01ST JANUARY 2024 TO 12 UTC OF 02ND JANUARY 2024.

- I)WIND DIRECTION SPEED :1) W OF 60 DEG E NE-LY 10/20 KTS.
- 2)E OF 60 DEG E TO 70 DEG E: CYCLONIC 10/15 KTS AT 7 DEG N AND 66 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: WIDESPREAD RA/TS.
- III)VISIBILITY: 3-2 NM.
- IV)WAVE HEIGHT: 0.5-2.5 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 31ST DECEMBER 2023 TO 12 UTC OF 01ST JANUARY 2024.

- I)WIND DIRECTION SPEED: NE-LY 10/15 KTS.
- II)WEATHER:1)S OF 13 DEG N :SCATTERED RA/TS.
- 2) REST AREA : FAIR.
- III)VISIBILITY:1)S OF 13 DEG N: 6-4 RA/TS.
- 2) REST AREA : 10-8 NM
- IV)WAVE HEIGHT: 0.5-1.5 MTR.

ARB A2-FORECAST VALID FROM 12 UTC OF 01ST JANUARY 2024 TO 12 UTC OF 02ND JANUARY 2024.

I)WIND DIRECTION SPEED: NE-LY 10/15 KTS.
II)WEATHER: 1)S OF 14 DEG N :SCATTERED RA/TS.
2) REST AREA : FAIR.
III)VISIBILITY:1)S OF 14 DEG N : 6-4 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 31ST DECEMBER 2023 TO 12 UTC OF 01ST JANUARY 2024.

I)WIND DIRECTION SPEED: 1)N OF 3 DEG N: NE-LY 10/15 KTS.
2)REST AREA: W/NW-LY 05/10 KTS.
II)WEATHER: WIDESPREAD RA/TS.
III)VISIBILITY: 3-2 NM.
IV)WAVE HEIGHT: 1.5-2.5 MTR.

BOB A3-FORECAST VALID FROM 12 UTC OF 01ST JANUARY 2024 TO 12 UTC OF 02ND JANUARY 2024.

I)WIND DIRECTION SPEED: NE-LY 10/15 KTS BEC CYCLONIC 05/10 KTS AT 3 DEG N AND 88 DEG E.
II)WEATHER: SCATTERED RA/TS.
III)VISIBILITY: 6-4 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 18 UTC OF 31ST DECEMBER 2023 TO 12 UTC OF 01ST JANUARY 2024.

I)WIND DIRECTION AND SPEED: N/NE-LY 10/15 KTS.
II)WEATHER: FAIR.
III)VISIBILITY: 10-8 NM.
IV)WAVE HEIGHT: 0.5-2.5 MTR.

BOB A4-FORECAST VALID FROM 12 UTC OF 01ST JANUARY 2024 TO 12 UTC OF 02ND 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 01/0800 UTC

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TOO: 31/2230