

GLOBAL MARITIME 042230 IST

DATE/TIME OF ISSUE: 04-10-2024/1700 UTC

GMDSS BULLETIN II 041800

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 00 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 NORTH EASTWARDS TO MYANMAR/THAIL FRONTIER IN 10 DEG N 98 DEG 30'E NORTHWARDS COVERING ENTIRE BAY OF BENGAL.

VALID FROM 18 UTC OF 04th OCTOBER 2024 TO 12 UTC OF 06th OCTOBER 2024.

PART-I NO STORM WARNING:

PART-II SYNOPTIC WEATHER SYSTEM AT 1200 UTC:

THE LOW PRESSURE AREA OVER NORTH BAY OF BENGAL & ADJOINING COASTAL AREAS OF BANGLADESH & WEST BENGAL WITH THE ASSOCIATED CYCLONIC CIRCULATION EXTENDING UPTO 5.8 KM ABOVE MEAN SEA LEVEL TILTING SOUTH-WESTWARDS WITH HEIGHT PERSISTS.

THE UPPER AIR CYCLONIC CIRCULATION OVER WESTCENTRAL AND ADJOINING SOUTH BAY OF BENGAL EXTENDING UPTO 1.5 KM ABOVE MEAN SEA LEVEL PERSISTS.

THE CYCLONIC CIRCULATION OVER LAKSHADWEEP & NEIGHBOURHOOD OVER SOUTHEAST ARABIAN SEA AND EXTENDING UPTO 1.5 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 18 UTC OF 04th OCT 2024 TO 12 UTC OF 05th OCT 2024.

I) WIND DIRECTION AND SPEED: 1) W OF 60 DEG E: SW/W-LY 10/20 KTS.

2) REST AREA: NW/W-LY 10/15 KTS BEC SW-LY 10/20 KTS TO THE E OF 70 DEG E.

II) WAVE HEIGHT: 1.0-2.0 M.

III) WEATHER: 1) E OF 60 DEG E: WIDESPREAD RA/TS.

2) REST AREA: FAIR.

IV) VISIBILITY: 1) E OF 60 DEG E: VERY POOR.

2) REST AREA: GOOD.

ARB A1-FORECAST VALID FROM 12 UTC OF 05th OCT 2024 TO 12 UTC OF 06th OCT 2024.

I) WIND DIRECTION AND SPEED: 1) W OF 60 DEG E: SW-LY 10/20 KTS.

2) S OF 5 DEG N TO THE E OF 60 DEG E: W/NW-LY 05/15 KTS BEC

SW/W-LY 05/15 KTS TO THE E OF 70 DEG E.

3) N OF 5 DEG N TO THE E OF 60 TO 70 DEG E: NW/W-LY 05/15 KTS BEC

CYCLONIC 05/15 KTS AT 68 DEG E AND 6 DEG N.

4) REST AREA: SW-LY 10/20 KTS.

II) WAVE HEIGHT: 1.0-2.5 M.

III) WEATHER: 1) E OF 58 DEG E: WIDESPREAD RA/TS.

2) REST AREA: ISOLATED RA/TS.

IV) VISIBILITY: 1) E OF 58 DEG E: VERY POOR.

2) REST AREA: GOOD.

ARB A2-ARABIAN SEA:-23 DEG 45 MIN N 68 DEG E TO 00 DEG N 63 DEG E TO CAPE GARDAFUI TO N OF 10 DEG N. 55

ARB A2-FORECAST VALID FROM 18 UTC OF 04th OCT 2024 TO 12 UTC OF 05th OCT 2024.

I) WIND DIRECTION AND SPEED: 1) N OF 20 DEG N: SW-LY 10/20 KTS.

2) REST AREA: SW/W-LY 10/15 KTS BEC W/NW-LY 05/10 KTS TO THE E OF 65 DEG E.

II) WAVE HEIGHT: 1.0-2.0 M.

- III) WEATHER: 1) S OF 16 DEG N TO THE E OF 62 DEG E: FAIRLY WIDESPREAD RA/TS.
2) REST AREA: FAIR.
- IV) VISIBILITY: 1) S OF 16 DEG N TO THE E OF 62 DEG E: POOR.
2) REST AREA: GOOD.

ARB A2-FORECAST VALID FROM 12 UTC OF 05TH OCT 2024 TO 12 UTC OF 06TH OCT 2024.

- I) WIND DIRECTION AND SPEED: 1) N OF 20 DEG N: SW-LY 10/15 KTS.
2) REST AREA: SW-LY 10/15 KTS BEC W/NW-LY 05/10 KTS TO THE E OF 62 DEG E.
- II) WAVE HEIGHT: 1.0-2.5 M.
- III) WEATHER: 1) S OF 15 DEG N TO THE E OF 60 DEG E: WIDESPREAD RA/TS.
2)) REST AREA: FAIR.
- IV) VISIBILITY: 1) S OF 15 DEG N TO THE E OF 60 DEG E: VERY POOR.
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 18 UTC OF 04th OCT 2024 TO 12 UTC OF 05TH OCT 2024.

- I) WIND DIRECTION AND SPEED: 1) S OF 5 DEG N: SW-LY 05/10 KTS.
2) REST AREA: SW/W-LY 10/20.
- II) WAVE HEIGHT: 1.0-2.0 M.
- III) WEATHER: WIDESPREAD RA/TS.
- IV) VISIBILITY: VERY POOR.

BOB A3-FORECAST VALID FROM 12 UTC OF 05TH OCT 2024 TO 12 UTC OF 06TH OCT 2024.

- I) WIND DIRECTION AND SPEED: SW-LY 05/10 BEC W/NW-LY 05/10 KTS TO THE N OF 5 DEG N AND TO THE E OF 90 DEG E.
- II) WAVE HEIGHT: 1.0-2.5 M.
- III) WEATHER: WIDESPREAD RA/TS.
- IV) VISIBILITY: VERY POOR.

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

BOB A4-FORECAST VALID FROM 18 UTC OF 04th OCT 2024 TO 12 UTC OF 05TH OCT 2024.

- I) WIND DIRECTION AND SPEED: SW-LY 10/15 KTS.
- II) WAVE HEIGHT: 1.0-2.0 M.
- III) WEATHER: FAIRLY WIDESPREAD RA/TS.
- IV) VISIBILITY: POOR.

BOB A4-FORECAST VALID FROM 12 UTC OF 05TH OCT 2024 TO 12 UTC OF 06TH OCT 2024.

- I) WIND DIRECTION AND SPEED: SW/S-LY 05/15 KTS.
- II) WAVE HEIGHT: 1.0-1.5 M.
- III) WEATHER: FAIRLY WIDESPREAD RA/TS.
- IV) VISIBILITY: POOR.

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 05/0800 UTC.

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TOO: 04/2230.