

GLOBAL MARITIME 282230 IST

DATE/TIME OF ISSUE: 28-08-2024/1700 UTC

GMDSS BULLETIN II 281800

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 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 28<sup>TH</sup> AUGUST 2024 TO 12 UTC OF 30<sup>TH</sup> AUGUST 2024.

PART-I STORM WARNING: NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 1200 UTC:

THE DEEP DEPRESSION OVER SAURASHTRA & KACHCHH REMAINED PRACTICALLY STATIONARY DURING PAST 6 HOURS AND LAY CENTERED AT 1200 UTC OF TODAY, THE 28TH AUGUST OVER THE SAME REGION NEAR LATITUDE 23.7°N AND LONGITUDE 69.7 °E, 50 KM NORTH-NORTHWEST OF BHUJ (GUJARAT), 100 KM EAST-NORTHEAST OF NALIYA (GUJARAT) AND 290 KM EAST-SOUTHEAST OF KARACHI (PAKISTAN). IT IS LIKELY TO MOVE SLOWLY WEST-SOUTHWESTWARDS ACROSS SAURASHTRA & KACHCHH REGION AND REACH SAURASHTRA & KACHCHH AND ADJOINING AREAS OF PAKISTAN COASTS BY MORNING OF 29TH AUGUST.

IT IS LIKELY TO CONTINUE TO MOVE WESTSOUTHWESTWARDS AND EMERGE INTO NORTHEAST ARABIAN SEA OFF KACHCHH AND ADJOINING SAURASHTRA & PAKISTAN COASTS BY MORNING OF 30TH AUGUST. WHILE MOVING WESTSOUTHWESTWARDS OVER NORTHEAST ARABIAN SEA AWAY FROM THE INDIAN COAST, THERE IS A POSSIBILITY OF ITS TEMPORARY AND MARGINAL INTENSIFICATION OVER NORTHEAST ARABIAN SEA ON 30TH AUGUST.

THE CYCLONIC CIRCULATION OVER EASTCENTRAL BAY OF BENGAL & NEIGHBOURHOOD EXTENDING UPTO 5.8 KM ABOVE MEAN SEA LEVEL TILTING SOUTHWARD WITH HEIGHT PERSISTS. UNDER ITS INFLUENCE, A FRESH LOW PRESSURE AREA IS LIKELY TO FORM OVER EASTCENTRAL & ADJOINING NORTH BAY OF BENGAL DURING NEXT 24 HOURS.

IT IS LIKELY TO MOVE WEST-NORTHWESTWARDS CLOSE TO SOUTH ODISHA & NORTH ANDHRA PRADESH COASTS DURING NEXT 2 DAYS.

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 28<sup>TH</sup> AUG 2024 TO 12 UTC OF 29<sup>TH</sup> AUGUST 2024.**

I) WIND DIRECTION AND SPEED: 1) W OF 60 DEG E: SW-LY 15/25 KTS.

2) REST AREA: SE/S-LY 05/10 KTS BEC SW-LY 10/20 KTS TO THE N OF 4 DEG N.

II) WAVE HEIGHT: 1) W OF 60 DEG E: 3.0-4.0 M.

2) REST AREA: 2.0-3.0

III) WEATHER: SCATTERED RA/TS.

IV) VISIBILITY: MODERATE.

**ARB A1-FORECAST VALID FROM 12 UTC OF 29<sup>TH</sup> AUG 2024 TO 12 UTC OF 30<sup>TH</sup> AUG 2024.**

I) WIND DIRECTION AND SPEED: 1) W OF 60 DEG E: SW-LY 15/25 KTS.

2) REST AREA: SE/S-LY 05/10 KTS BEC SW-LY 10/20 KTS TO THE N OF 4 DEG N.

II) WAVE HEIGHT: 1) W OF 60 DEG E: 3.0-4.0 M.

2) REST AREA: 2.0-3.0

III) WEATHER: FAIRLY WIDESPREAD RA/TS.

IV) VISIBILITY: POOR.

**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. 55**

**ARB A2-FORECAST VALID FROM 18 UTC OF 28<sup>TH</sup> AUG 2024 TO 12 UTC OF 29<sup>TH</sup> AUGUST 2024.**

- I) WIND DIRECTION AND SPEED: 1) N OF 20 DEG N TO THE E OF 68 DEG E: CYCLONIC 30/35 KTS AT 70 DEG E AND 24 DEG N.  
2) SW-LY 20/30 KTS.
- II) WAVE HEIGHT: 4.0-6.0 M.
- III) WEATHER: 1) E OF 66 DEG E: WIDESPREAD RA/TS.  
2) REST AREA: FAIR.
- IV) VISIBILITY: 1) E OF 66 DEG E: VERY POOR.  
2) REST AREA: GOOD.

**ARB A2-FORECAST VALID FROM 12 UTC OF 29<sup>TH</sup> AUG 2024 TO 12 UTC OF 30<sup>TH</sup> AUG 2024.**

- I) WIND DIRECTION AND SPEED: 1) N OF 20 DEG N TO THE E OF 65 DEG E: CYCLONIC 30/35 KTS. AT 68 DEG E AND 24 DEG N.  
2) REST AREA: SW-LY 20/30 KTS.
- II) WAVE HEIGHT: 4.0-6.0 M.
- III) WEATHER: 1) E OF 65 DEG E: WIDESPREAD RA/TS.  
2) REST AREA: FAIR.
- IV) VISIBILITY: 1) E OF 65 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 28<sup>TH</sup> AUG 2024 TO 12 UTC OF 29<sup>TH</sup> AUGUST 2024.**

- I) WIND DIRECTION AND SPEED: SE/S-LY 10/20 KTS BEC SW-LY 15/25 KTS TO THE N OF 3 DEG N.
- II) WAVE HEIGHT: 2.5-4.0 M.
- III) WEATHER: 1) N OF 5 DEG N: WIDESPREAD RA/TS.  
2) REST AREA: SCATTERED RA/TS.
- IV) VISIBILITY: 1) N OF 5 DEG N: VERY POOR.  
2) REST AREA: MODERATE.

**BOB A3-FORECAST VALID FROM 12 UTC OF 29<sup>TH</sup> AUG 2024 TO 12 UTC OF 30<sup>TH</sup> AUG 2024.**

- I) WIND DIRECTION AND SPEED: SE/S-LY 10/15 KTS BEC SW-LY 20/25 KTS TO THE N OF 5 DEG N.
- II) WAVE HEIGHT: 2.5-4.0 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 28<sup>TH</sup> AUG 2024 TO 12 UTC OF 29<sup>TH</sup> AUGUST 2024.**

- I) WIND DIRECTION AND SPEED: 1) S OF 15 DEG N: NW-LY 15/30 KTS BEC SW-LY 20/30 KTS TO THE E OF 84 DEG E.  
2) REST AREA: NW/W-LY 05/10 KTS BEC SE-LY 05/15 KTS TO THE E OF 86 DEG E.
- II) WAVE HEIGHT: 3.0-5.0 M.
- III) WEATHER: 1) S OF 20 DEG: WIDESPREAD RA/TS.  
2) REST AREA: SCATTERED RA/TS.
- IV) VISIBILITY: 1) S OF 20 DEG: VERY POOR.  
2) REST AREA: MODERATE.

**BOB A4-FORECAST VALID FROM 12 UTC OF 29<sup>TH</sup> AUG 2024 TO 12 UTC OF 30<sup>TH</sup> AUG 2024.**

- I) WIND DIRECTION AND SPEED: W/SW-LY 20/30 KTS BEC SE-LY 20/25 KTS TO THE N OF 18 DEG N.
- II) WAVE HEIGHT: 3.0-5.0 M.
- III) WEATHER: WIDESPREAD RA/TS.
- IV) VISIBILITY: VERY 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 29/0800 UTC.

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TOO: 28/2230.