

GLOBAL MARITIME 091330 IST

DATE/TIME OF ISSUE: 09-10-2024/0800 UTC

GMDSS BULLETIN I 090900

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 09 UTC OF 09th OCTOBER 2024 TO 00 UTC OF 11TH OCTOBER 2024.

PART-I NO STORM WARNING:

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

UNDER THE INFLUENCE OF UPPER AIR CYCLONIC CIRCULATION OVER LAKSHADWEEP AND ADJOINING SOUTHEAST ARABIAN SEA, A LOW PRESSURE AREA HAS FORMED OVER LAKSHADWEEP AND ADJOINING SOUTHEAST AND EASTCENTRAL ARABIAN SEA. THE ASSOCIATED CYCLONIC CIRCULATION EXTENDS UPTO 5.8 KM ABOVE MEAN SEA LEVEL. IT IS LIKELY TO MOVE NORTHWESTWARDS AND INTENSIFY INTO A DEPRESSION OVER CENTRAL ARABIAN SEA DURING SUBSEQUENT 3-4 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 09 UTC OF 09th OCT 2024 TO 00 UTC OF 10TH OCT 2024.

- I) WIND DIRECTION AND SPEED: 1) W OF 60 DEG E: SW-LY 10/20 KTS.
2) N OF 5 DEG N TO THE E OF 60 DEG E: NW/W-LY 10/20 KTS BEC W/SW-LY 10/20 KTS TO THE E OF 70 DEG E.
3) REST AREA: SW/W-LY 10/20 KTS BEC W/NW-LY 15/20 KTS TO THE E OF 70 DEG E.
- II) WAVE HEIGHT: 1.5-2.5 M.
- III) WEATHER: 1) E OF 55 DEG E: WIDESPREAD RA/TS.
2) REST AREA: ISOLATED RA/TS.
- IV) VISIBILITY: 1) E OF 60 DEG E: VERY POOR.
2) REST AREA: GOOD.

ARB A1-FORECAST VALID FROM 00 UTC OF 10TH OCT 2024 TO 00 UTC OF 11TH OCT 2024.

- I) WIND DIRECTION AND SPEED: 1) W OF 60 DEG E: SW-LY 10/20 KTS.
2) N OF 5 DEG N TO THE E OF 60 DEG E: W/NW-LY 10/20 KTS.
3) REST AREA: W/SW-LY 10/20 KTS.
- II) WAVE HEIGHT: 1.5-2.5 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 09 UTC OF 09th OCT 2024 TO 00 UTC OF 10TH OCT 2024.

- I) WIND DIRECTION AND SPEED: 1) S OF 20 DEG N TO THE W OF 60 DEG E: SW-LY 05/10 KTS BEC S/SE-LY 05/10 KTS TO THE N OF 15 DEG N.
2) E OF 70 DEG E: NE/N-LY 05/10 KTS BEC CYCLONIC 05/15 KTS TO THE S OF 15 DEG N
3) REST AREA: N/NE-LY 05/10 KTS BEC N/NW-LY 05/15 KTS TO THE S OF 15 DEG N.
- II) WAVE HEIGHT: 0.5-2.5 M.
- III) WEATHER: 1) S OF 20 DEG N TO THE E OF 60 DEG E: FAIRLY WIDESPREAD RA/TS.

- 2) S OF 15 DEG N TO THE W OF 60 DEG E: ISOLATED RA/TS.
- 3) REST AREA: FAIR.
- IV) VISIBILITY: 1) S OF 20 DEG N TO THE E OF 60 DEG E: VERY POOR.
- 2) REST AREA: GOOD.

ARB A2-FORECAST VALID FROM 00 UTC OF 10TH OCT 2024 TO 00 UTC OF 11TH OCT 2024.

- I) WIND DIRECTION AND SPEED: 1) S OF 20 DEG N TO THE W OF 60 DEG E: SE/E-LY 05/10 KTS.
- 2) E OF 70 DEG E: NE-LY 05/10 KTS BEC CYCLONIC 05/10 KTS TO THE S OF 15 DEG N.
- 3) REST AREA: NW-LY 05/15 KTS.
- II) WAVE HEIGHT: 1.0-2.5 M.
- III) WEATHER: 1) S OF 20 DEG N TO THE E OF 62 DEG E: FAIRLY WIDESPREAD RA/TS.
- 2) S OF 13 DEG N TO THE W OF 62 DEG E: ISOLATED RA/TS.
- 3) REST AREA: FAIR.
- IV) VISIBILITY: 1) S OF 20 DEG N TO THE E OF 62 DEG E: 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 09 UTC OF 09TH OCT 2024 TO 00 UTC OF 10TH OCT 2024.

- I) WIND DIRECTION AND SPEED: 1) N OF 5 DEG N TO THE W OF 90 DEG E: SW-LY 05/10 KTS
- 2) S OF 5 DEG N TO THE W OF 90 DEG E: NW/W-LY 05/15 KTS BEC SW/W-LY 05/15 KTS TO THE E OF 85 DEG E.
- 3) REST AREA: SW-LY 05/10 KTS BEC S/SE-LY 05/10 KTS TO THE N OF 5 DEG N.
- II) WAVE HEIGHT: 1.0-2.5 M.
- III) WEATHER: WIDESPREAD RA/TS.
- IV) VISIBILITY: VERY POOR.

BOB A3-FORECAST VALID FROM 00 UTC OF 10TH OCT 2024 TO 00 UTC OF 11TH OCT 2024.

- I) WIND DIRECTION AND SPEED: 1) N OF 5 DEG N: SW-LY 05/10 KTS BEC S/SE-LY 05/10 KTS TO THE N OF 7 DEG N.
- 2) S OF 5 DEG N TO THE W OF 90 DEG E: SW-LY 10/20 KTS.
- 3) REST AREA: ANTICYCLONIC 05/10 KTS.
- 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 09 UTC OF 09TH OCT 2024 TO 00 UTC OF 10TH OCT 2024.

- I) WIND DIRECTION AND SPEED: 1) N OF 15 DEG N: ANTI-CYCLONIC 05/10 KTS
- 2) REST AREA: SE/E-LY 05/10 KTS.
- II) WAVE HEIGHT: 1.0-1.5 M.
- III) WEATHER: 1) S OF 18 DEG N TO THE W OF 92 DEG E: WIDESPREAD RA/TS.
- 2) S OF 18 DEG N TO THE E OF 92 DEG E: SCATTERED RA/TS.
- 3) REST AREA: FAIR.
- IV) VISIBILITY: 1) S OF 18 DEG N TO THE W OF 92 DEG E: VERY POOR.
- 2) S OF 18 DEG N TO THE E OF 92 DEG E: MODERATE.
- 3) REST AREA: GOOD.

BOB A4-FORECAST VALID FROM 00 UTC OF 10TH OCT 2024 TO 00 UTC OF 11TH OCT 2024.

- I) WIND DIRECTION AND SPEED: SE-LY 05/10 KTS BEC ANTI-CYCLONIC 05/10 KTS TO THE N OF 15 DEG N.
- II) WAVE HEIGHT: 1.0-1.5 M.
- III) WEATHER: 1) S OF 18 DEG N TO THE W OF 88 DEG E: WIDESPREAD RA/TS.
- 2) S OF 18 DEG N TO THE E OF 88 DEG E: SCATTERED RA/TS.
- 3) REST AREA: FAIR.
- IV) VISIBILITY: 1) S OF 18 DEG N TO THE W OF 88 DEG E: VERY POOR.
- 2) S OF 18 DEG N TO THE E OF 88 DEG E: MODERATE.
- 3) REST AREA: GOOD.

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 09/1700 UTC.

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TOO: 09/1330.