

GLOBAL MARITIME 131330 IST

DATE/TIME OF ISSUE: 13-08-2024/0800 UTC

GMDSS BULLETIN I 130900

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 09 UTC OF 13TH AUGUST 2024 TO 00 UTC OF 15TH AUGUST 2024.

PART-I STORM WARNING: NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

A CYCLONIC CIRCULATION LIES OVER SOUTH SRI LANKA AND NEIGHBOURHOOD AND EXTENDS UPTO 4.5 KM ABOVE MEAN SEA LEVEL TILTING SOUTHWESTWARDS WITH HEIGHT.

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 13TH AUG 2024 TO 00 UTC OF 14TH AUGUST 2024.

I) WIND DIRECTION AND SPEED: 1) W OF 60 DEG E: SW-LY 15/30 KTS.

2) E OF 60 DEG E TO 70 DEG E: S/SW-LY 05/20 KTS BEC W/NW-LY 10/20 KTS TO THE E OF 65 DEG E.

3) REST AREA: NW/W-LY 15/25 KTS BEC SW-LY 15/25 KTS TO THE E OF 78 DEG E.

II) WAVE HEIGHT: 1) S OF 6 DEG N: 1.5-2.5 M.

2) REST AREA: 1.5-4.0 M.

III) WEATHER: 1) E OF 60 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 14TH AUG 2024 TO 00 UTC OF 15TH AUG 2024.

I) WIND DIRECTION AND SPEED: 1) W OF 60 DEG E: SW-LY 10/25 KTS.

2) REST AREA: SW/W-LY 10/20 KTS BEC NW/W-LY 15/25 KTS TO THE E OF 66 DEG E.

II) WAVE HEIGHT: 1) S OF 6 DEG N: 1.5-2.5 M.

2) REST AREA: 1.5-4.0 M.

III) WEATHER: 1) E OF 56 DEG E: WIDESPREAD RA/TS.

2) REST AREA: FAIR.

IV) VISIBILITY: 1) E OF 56 DEG E: VERY POOR.

2) REST AREA: GOOD.

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 09 UTC OF 13TH AUG 2024 TO 00 UTC OF 14TH AUGUST 2024.

I) WIND DIRECTION AND SPEED: 1) S OF 16 DEG N: SW/W-LY 15/30 KTS BEC NW-LY 15/20 KTS TO THE E OF 66 DEG E.

2) REST AREA: SW-LY 15/20 KTS.

I) WAVE HEIGHT: 1.5-4.5 M.

III) WEATHER: 1) E OF 68 DEG E: ISOLATED RA/TS.

2) REST AREA: FAIR.

IV) VISIBILITY: 1) E OF 68 DEG E: GOOD.

2) REST AREA: GOOD.

ARB A2-FORECAST VALID FROM 00 UTC OF 14TH AUG 2024 TO 00 UTC OF 15TH AUG 2024.

- I) WIND DIRECTION AND SPEED: 1) S OF 17 DEG N: SW/W-LY 15/25 KTS BEC NW-LY 15/20 KTS TO THE E OF 67 DEG E.
2) REST AREA: SW-LY 15/20 KTS.
- II) WAVE HEIGHT: 1.5-3.5 M.
- III) WEATHER: 1) E OF 66 DEG E YTO THE S OF 15 DEG N: FIRLY WIDESPREAD RA/TS.
2) REST AREA: FAIR.
- IV) VISIBILITY: 1) E OF 66 DEG E YTO THE S OF 15 DEG N: 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 13TH AUG 2024 TO 00 UTC OF 14TH AUGUST 2024.

- I) WIND DIRECTION AND SPEED: 1) W OF 88 DEG E: SW/S-LY 15/25 KTS.
2) REST AREA: SE/S-LY 05/10 KTS BEC ANTI-CYCLONIC 05/10 KTS TO THE N OF 5 DEG N.
- II) WAVE HEIGHT: 1.0-3.5 M.
- III) WEATHER: FAIRLY WIDESPREAD RA/TS.
- IV) VISIBILITY: POOR.

BOB A3-FORECAST VALID FROM 00 UTC OF 14TH AUG 2024 TO 00 UTC OF 15TH AUG 2024.

- I) WIND DIRECTION AND SPEED: 1) W OF 90 DEG E: SW-LY 10/20 KTS.
2) ANTI-CYCLONIC 05/10 KTS.
- II) WAVE HEIGHT: 1.0-3.5 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 13TH AUG 2024 TO 00 UTC OF 14TH AUGUST 2024.

- I) WIND DIRECTION AND SPEED: SW-LY 10/20 KTS BEC W-LY 05/10 KTS TO THE E OF 95 DEG E.
- II) WAVE HEIGHT: 1.0-3.0 M.
- III) WEATHER: FAIRLY WIDESPREAD RA/TS
- IV) VISIBILITY: POOR.

BOB A4-FORECAST VALID FROM 00 UTC OF 14TH AUG 2024 TO 00 UTC OF 15TH AUG 2024.

- I) WIND DIRECTION AND SPEED: SW-LY 10/20 KTS BEC W-LY 05/10 KTS TO THE E OF 95 DEG E.
- II) WAVE HEIGHT: 1.0-3.0 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 13/1700 UTC.

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TOO: 13/1330.