**GLOBAL MARITIME 151330 IST** 

DATE/TIME OF ISSUE: 15-07-2024/0800 UTC

GMDSS BULLETIN I 150900

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, THECE 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 15<sup>TH</sup> JULY 2024 TO 00 UTC OF 17<sup>TH</sup> JULY 2024.

PART-I STORM WARNING: NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

A LOW PRESSURE AREA HAS FORMED OVER NORTHWEST ADJOINING WEST CENTRAL BAY OF BENGAL OFF SOUTH ODISHA COAST AND EXTENDS UPTO 7.6 KM ABOVE MEAN SEA LEVELTILTING 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 15<sup>TH</sup> JULY 2024 TO 00 UTC OF 16<sup>TH</sup> JULY 2024.

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

2) N OF 5 DEG N TO THE E OF 60 DEG E: SW-LY 15/25 KTS.

3) REST AREA: SW/W-LY 05/15 KTS.

II) WAVE HEIGHT: 1) S OF 6 DEG N: 2.5-3.5 M.

2) REST AREA: 2.5-4.5 M.

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

2) S OF 5 DEG N TO THE W OF 60 DEG E: SCATTERED RA/TS.

3) REST AREA: FAIR.

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

2) S OF 5 DEG N TO THE W OF 60 DEG E: MODERATE.

3) REST AREA: GOOD

### ARB A1-FORECAST VALID FROM 00 UTC OF 16<sup>TH</sup> JULY 2024 TO 00 UTC OF 17<sup>TH</sup> JULY 2024.

I) WIND DIRECTION AND SPEED: 1) W OF 60 DEG E: SW-LY 20/30 KTS.

2) N OF 5 DEG N TO THE E OF 60 DEG E: SW-LY 15/25 KTS BEC W/SW-LY 10/20 KTS TO THE E OF 70 DEG E.

3) REST AREA: SW/W-LY 05/15 KTS.

II) WAVE HEIGHT: 1) S OF 6 DEG N: 2.5-3.5 M.

2) REST AREA: 3.0-4.5 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 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 15<sup>TH</sup> JULY 2024 TO 00 UTC OF 16<sup>TH</sup> JULY 2024.

I) WIND DIRECTION AND SPEED: 1) S OF 20 DEG N TO THE W OF 65 DEG E: SW-LY 20/30

2) N OF 20 DEG N: SW/W-LY 10/20 KTS.

3) REST AREA: SW/W-LY 15/25 KTS.

II) WAVE HEIGHT: 3.5-4.5 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 00 UTC OF 16<sup>TH</sup> JULY 2024 TO 00 UTC OF 17<sup>TH</sup> JULY 2024.

I) WIND DIRECTION AND SPEED: 1) S OF 20 DEG N TO THE W OF 65 DEG E: SW-LY 20/30

2) N OF 20 DEG N: SW/W-LY 10/20 KTS.

3) REST AREA: SW/W-LY 15/25 KTS.

II) WAVE HEIGHT: 3.5-4.5 M.

III) WEATHER: 1) S OF 22 DEG N TO THE E OF 60 DEG E: WIDESPREAD RA/TS.

2)REST AREA: FAIR.

IV) VISIBILITY: 1) S OF 22 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 09 UTC OF 15<sup>TH</sup> JULY 2024 TO 00 UTC OF 16<sup>TH</sup> JULY 2024.

I) WIND DIRECTION AND SPEED: 1) W OF 90 DEG E: SW-LY 10/20 KTS.

2) REST AREA: S/SE-LY 05/15 KTS BEC SW-LY 10/20 KTS TO THE N OF 5 DEG N.

II) WAVE HEIGHT: 2.5-3.5 M.

III) WEATHER: 1) N OF 5 DEG N: WIDESPREAD RA/TS.

2) S OF 5 DEG N TO THE W OF 90 DEG E: FAIRLY WIDESPREAD RA/TS.

3) REST AREA: FAIR.

IV) VISIBILITY: 1) N OF 5 DEG N: VERY POOR.

2) S OF 5 DEG N TO THE W OF 90 DEG E: POOR.

3) REST AREA: GOOD.

### BOB A3-FORECAST VALID FROM 00 UTC OF 16<sup>TH</sup> JULY 2024 TO 00 UTC OF 17<sup>TH</sup> JULY 2024.

I) WIND DIRECTION AND SPEED: S/SE-LY 05/15 KTS BEC SW-LY 10/20 KTS TO THE N OF 3 DEG N II) WAVE HEIGHT: 2.0-3.5 M.

III) WEATHER: 1) E OF 85 DEG E: WIDESPREAD RA/TS.

2) REST AREA: SCATTERED RA/TS.

IV) VISIBILITY: 1) E OF 85 DEG E: VERY POOR.

2) REST AREA: MODERATE.

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

BOB A4-FORECAST VALID FROM 09 UTC OF 15<sup>TH</sup> JULY 2024 TO 00 UTC OF 16<sup>TH</sup> JULY 2024.

I) WIND DIRECTION AND SPEED: SW-LY 15/25 KTS BEC S/SE-LY 10/20 KTS

TO THE N OF 20 DEG N..

II) WAVE HEIGHT: 3.0-4.0 M.

III) WEATHER: WIDESPREAD RA/TS.

IV) VISIBILITY: VERY POOR.

### BOB A4-FORECAST VALID FROM 00 UTC OF 16<sup>TH</sup> JULY 2024 TO 00 UTC OF 17<sup>TH</sup> JULY 2024.

I) WIND DIRECTION AND SPEED: 1) S OF 20 DEG N: SW-LY 15/25 KTS

2) REST AREA: S/SE-LY 10/15 KTS

II) WAVE HEIGHT: 2.5-4.0 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 15/1700 UTC.

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TOO: 15/1330.