GLOBAL MARITIME 231330 IST

DATE/TIME OF ISSUE: 23-08-2024/0800 UTC

GMDSS BULLETIN I 230900

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 23<sup>RD</sup> AUGUST 2024 TO 00 UTC OF 25<sup>TH</sup> AUGUST 2024.

PART-I STORM WARNING: NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

THE LOW PRESSURE AREA PERSISTED OVER EASTCENTRAL ARABIAN SEA OFF MAHARASHTRA COAST AT 0830 HRS IST OF TODAY, 23<sup>RD</sup> AUGUST 2024. THE ASSOCIATED CYCLONIC CIRCULATION EXTENDS UPTO 3.1 KM ABOVE MEAN SEA LEVEL TILTING SOUTHWESTWARDS WITH HEIGHT. IT IS LIKELY TO WEAKEN DURING NEXT 12 HOURS.

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 23<sup>RD</sup> AUG 2024 TO 00 UTC OF 24<sup>TH</sup> AUGUST 2024.

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

2) S OF 5 DEG N TO THE E OF 60 TO 70 DEG E: NE-LY 05/10 KTS.

3) N OF 5 DEG N TO THE E OF 60 DEG E: SW-LY 10/20 KTS

4) REST ARE: SW-LY 05/10 KTS.

II) WAVE HEIGHT: 1) S OF 4 DEG N: 1.5-3.0 M.

2) REST AREA: 1.5-3.5 M.

III) WEATHER: SCATTERED RA/TS.

IV) VISIBILITY: MODERATE.

#### ARB A1-FORECAST VALID FROM 00 UTC OF 24<sup>TH</sup> AUG 2024.TO 00 UTC OF 25<sup>TH</sup> AUG 2024.

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

2) N OF 5 DEG N TO THE E OF 60 DEG E: SW-LY 10/20 KTS.

3) REST AREA: SW/W-LY 05/10 KTS.

II) WAVE HEIGHT: 1) S OF 4 DEG N: 1.5-3.0 M.

2) REST AREA: 1.5-3.5 M.

III) WEATHER: 1) S OF 5 DEG N TO THE E OF 60 DEG E: FAIRLY WIDESPREAD RA/TS.

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

3) REST AREA: ISOLATED RA/TS.

IV) VISIBILITY: 1) S OF 5 DEG N TO THE E OF 60 DEG E: POOR.

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

3) 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. 55

ARB A2-FORECAST VALID FROM 09 UTC OF 23RD AUG 2024 TO 00 UTC OF 24TH AUGUST 2024.

I) WIND DIRECTION AND SPEED: 1) S OF 20 DEG N TO THE W OF 60 DEG E: SW-LY 15/25 KTS.

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

3) REST AREA: SW/W-LY 15/20 KTS BEC CYCLONIC 10/20 KTS AT 72 DEG E AND 17 DEG N.

II) WAVE HEIGHT: 1.5-3.5 M.

III) WEATHER: 1) S OF 20 DEG N TO TH E OF 65 DEG E: WIDESPREAD RA/TS.

2) REST AREA: FAIR.

IV) VISIBILITY: 1) S OF 20 DEG N TO TH E OF 65 DEG E: VERY POOR.

2) REST AREA: GOOD.

### ARB A2-FORECAST VALID FROM 00 UTC OF 24<sup>TH</sup> AUG 2024.TO 00 UTC OF 25<sup>TH</sup> AUG 2024.

I) WIND DIRECTION AND SPEED: 1) S OF 20 DEG N TO THE W OF 60 DEG E: SW-LY 15/25 KTS. 2) REST AREA: SW/W-LY 10/20 KTS .

II) WAVE HEIGHT: 1.5-3.5 M.

III) WEATHER: 1) S OF 22 DEG N TO THE E OF 70 DEG E: FAIRLY WIDESPREAD RA/TS.

2) REST AREA: FAIR.

IV) VISIBILITY: 1) S OF 22 DEG N TO THE E OF 70 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 23<sup>RD</sup> AUG 2024 TO 00 UTC OF 24<sup>TH</sup> AUGUST 2024.

I) WIND DIRECTION AND SPEED: SE/S-LY 05/10 KTS BEC SW-LY 10/20 KTS TO THE N OF 5 DEG N.

II) WAVE HEIGHT: 2.0-3.0 M.

III) WEATHER: 1) E OF 90 DEG E: FAIRLY WIDESPREAD RA/TS.

2) REST AREA: SCATTERED RA/TS.

IV) VISIBILITY: 1) E OF 90 DEG E: POOR.

2) REST AREA: MODERATE.

## BOB A3-FORECAST VALID FROM 00 UTC OF 24<sup>TH</sup> AUG 2024.TO 00 UTC OF 25<sup>TH</sup> AUG 2024.

I) WIND DIRECTION AND SPEED: 1) W OF 90 DEG E: SE/S-LY 05/10 KTS BEC SW-LY 10/20 KTS TO THE N OF 5 DEG N.

2) REST AREA: SE-LY 05/10 KTS.

II) WAVE HEIGHT: 2.0-3.0 M.

III) WEATHER: 1)S OF 6 DEG N: WIDESPREAD RA/TS.

2) REST AREA: SCATTERED RA/TS.

IV) VISIBILITY: 1)S OF 6 DEG N: 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 23<sup>RD</sup> AUG 2024 TO 00 UTC OF 24<sup>TH</sup> AUGUST 2024.

I) WIND DIRECTION AND SPEED: SW-LY 15/25 KTS .

II) WAVE HEIGHT: 2.0-3.0 M.

III) WEATHER: 1) N OF 18 DEG N: WIDESPREAD RA/TS.

2) REST AREA: FAIRLY WIDESPREAD RA/TS..

IV) VISIBILITY: 1) N OF 18 DEG N: VERY POOR.

2) REST AREA: POOR.

### BOB A4-FORECAST VALID FROM 00 UTC OF 24<sup>TH</sup> AUG 2024.TO 00 UTC OF 25<sup>TH</sup> AUG 2024.

I) WIND DIRECTION AND SPEED: SW-LY 15/25 KTS BEC SW/W-LY 05/15 KTS TO THE E OF 95 DEG E.

II) WAVE HEIGHT: 2.0-3.0 M.

III) WEATHER: 1) N OF 15 DEG N: WIDESPREAD RA/TS.

2) REST AREA: FAIRLY WIDESPREAD RA/TS..

IV) VISIBILITY: 1) N OF 15 DEG N: VERY POOR.

2) REST AREA: 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 23/1700 UTC.

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TOO: 23/1330