GLOBAL MARITIME 312230 IST

DATE/TIME OF ISSUE: 31-07-2023/1700 UTC

**GMDSS BULLETIN II 311800** 

ISSUED BY:-INDIA METEOROLOGICAL DEPARTMENT, NEW DELHI

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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 NORTHEASTWARDS TO MYANMAR/THAILAND FRONTIER IN 10 DEG N 98 DEG 30'E AND NORTHWARDS COVERING ENTIRE BAY OF BENGAL.

#### VALID FROM 18 UTC OF 31<sup>ST</sup> JULY 2023 TO 12 UTC OF 2<sup>ND</sup> AUGUST 2023

PART-I STORM WARNING: NIL

PART-II SYNOPTIC WEATHER SYSTEM AT 1200 UTC:

THE WELL MARKED LOW PRESSURE AREA OVER CENTRAL PARTS OF NORTH BAY OF BENGAL WITH THE ASSOCIATED CYCLONIC CIRCULATION EXTENDING UPTO 9.5 KM ABOVE MEAN SEA LEVEL PERSISTS. IT IS LIKELY TO MOVE NORTHWESTWARDS AND CONCENTRATE INTO A DEPRESSION DURING NEXT 12 HOURS.

# AREA: ARB A1 (ARABIAN SEA)-EQUATOR TO 10 DEG. N AND W OF 80 DEG.E (.) ARB A1-FORECAST VALID FROM 18 UTC OF $31^{\rm ST}$ JULY 2023 TO 12 UTC OF $01^{\rm ST}$ AUGUST 2023

I)WIND DIRECTION AND SPEED: 1)W OF 60 DEG E: SW-LY 10/30 KTS.

2)REST AREA: SW/W-LY 10/25 KTS.

II)WEATHER: 1)E OF 60 DEG E: ISOLATED RA/TS.

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

3)REST AREA: FAIR.

III)VISIBILITY: 1)E OF 60 DEG E: 8-6 NM.

2)S OF 5 DEG N TO THE W OF 60 DEG E: 8-6 NM.

3)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 1.5-5.0 MTR.

#### ARB A1-FORECAST VALID FROM 12 UTC OF 01<sup>ST</sup> AUGUST 2023TO 12 UTC OF 2<sup>ND</sup> AUGUST 2023

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

2)REST AREA: SW/W-LY 10/25 KTS.

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

2) REST AREA: FAIR.

III)VISIBILITY: 1)S OF 6 DEG N: 4-3 NM.

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 1.5-5.0 MTR.

#### 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 18 UTC OF 31ST JULY 2023 TO 12 UTC OF 01ST AUGUST 2023

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

2)S OF 20 DEG N TO THE W OF 65 DEG E: SW-LY 20/30 KTS.

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

II)WEATHER: 1)E OF 72 DEG E: ISOLATED RA/TS.

2)REST AREA: FAIR.

III)VISIBILITY: 1)E OF 72 DEG E: 8-6 NM.

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 3.5-5.0 MTR.

# ARB A2-FORECAST VALID FROM 12 UTC OF 01<sup>ST</sup> AUGUST 2023TO 12 UTC OF 2<sup>ND</sup> AUGUST 2023

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

2)S OF 20 DEG N TO THE W OF 65 DEG E: SW-LY 20/30 KTS.

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

II)WEATHER: 1)E OF 70 DEG E: SCATTERED RA/TS.

2)REST AREA: FAIR.

III)VISIBILITY: 1)E OF 70 DEG E: 6-4 NM.

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 3.5-5.0 MTR.

BOB A3-BAY OF BENGAL: EQUATOR TO 10 DEG N BETWEEN E OF 80 DEG E AND WEST OF 10 DEG N/98 DEG 30 MIN E TO 6 DEG N/95 DEG E AND THENCE S-WARDS TO EQUATOR (.)

BOB A3-FORECAST VALID FROM 18 UTC OF 31<sup>ST</sup> JULY 2023 TO 12 UTC OF 01<sup>ST</sup> AUGUST 2023

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

II)WEATHER: FAIRLY WIDESPREAD RA/TS.

III)VISIBILITY: 4-3 NM.

IV)WAVE HEIGHT: 2.0-3.5 MTR.

# BOB A3-FORECAST VALID FROM 12 UTC OF 01<sup>ST</sup> AUGUST 2023TO 12 UTC OF 2<sup>ND</sup> AUGUST 2023

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

II)WEATHER: FAIRLY WIDESPREAD RA/TS.

III)VISIBILITY: 4-3 NM.

IV)WAVE HEIGHT: 2.0-3.5 MTR.

BOB: A4: BAY OF BENGAL N OF 10 DEG N AND E OF 80 DEG E (.)

# BOB-A4-FORECAST VALID FROM 18 UTC OF 31<sup>ST</sup> JULY 2023 TO 12 UTC OF 01<sup>ST</sup> AUGUST 2023

I)WIND DIRECTION AND SPEED: SW-LY 10/25 KTS.

II)WEATHER: FAIRLY WIDESPREAD RA/TS.

III)VISIBILITY: 3-2 NM.

IV)WAVE HEIGHT: 2.5-4.0 MTR.

# BOB A4-FORECAST VALID FROM 12 UTC OF 01<sup>ST</sup> AUGUST 2023TO 12 UTC OF 2<sup>ND</sup> AUGUST 2023

I)WIND DIRECTION AND SPEED: SW-LY 10/25 KTS. II)WEATHER: 1)E OF 83 DEG E: WIDSPREAD RA/TS.

2) REST AREA: FAIR.

III)VISIBILITY: 1)E OF 83 DEG E: 3-2 NM.

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 2.0-4.0 MTR.

ADVISORY: PLEASE BE AWARE, WIND AND 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 01/0800 UTC

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TOO:-31/2230