GLOBAL MARITIME 242230 IST

DATE/TIME OF ISSUE: 24-07-2023/1700 UTC

GMDSS BULLETIN II 241800

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 24<sup>th</sup> JULY 2023 TO 12 UTC OF 26<sup>TH</sup> JULY 2023

PART-I STORM WARNING: NIL

PART-II SYNOPTIC WEATHER SYSTEM AT 1200 UTC:

THE CYCLONIC CIRCULATION OVER WESTCENTRAL & ADJOINING NORTHWEST BAY OF BENGAL OVER WESTCENTRAL & ADJOINING NORTHWEST BAY OF BENGAL OFF NORTH ANDHRA PRADESH-SOUTH ODISHA COASTS EXTENDING UPTO 7.6 KM ABOVE MEAN SEA LEVEL TILTING SOUTHWARDS WITH HEIGHT PERSISTS. UNDER ITS INFLUENCE, A LOW PRESSURE AREA IS LIKELY TO FORM OVER THE SAME REGION DURING NEXT 24 HOURS. THE SYSTEM IS LIKELY TO CONCENTRATE INTO A DEPRESSION OVER THE SAME REGION AROUND 26TH JULY, 2023. SUBSEQUENTLY, IT IS LIKELY TO MOVE SLOWLY WESTNORTHWESTWARDS ACROSS NORTH ANDHRA PRADESH-SOUTH ODISHA COASTS.

# ARB A1-FORECAST VALID FROM 18 UTC OF 24<sup>TH</sup> JULY 2023 TO 12 UTC OF 25<sup>TH</sup> JULY 2023

I)WIND DIRECTION AND SPEED: 1)W OF 60 DEG E: SW-LY 20/35 KTS

2)REST AREA: SW/W-LY 10/25 KTS. II)WEATHER: SCATTERED RA/TS.

III)VISIBILITY: 6-4 NM.

IV)WAVE HEIGHT: 2.5-5.0 MTR.

## ARB A1-FORECAST VALID FROM 12 UTC OF 25<sup>TH</sup> JULY 2023TO 12 UTC OF 26<sup>TH</sup> JULY 2023

I)WIND DIRECTION AND SPEED: 1)W OF 60 DEG E: SW-LY 20/35 KTS

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

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

II)WEATHER: 1)E OF 55 DEG E: SCATTERED RA/TS.

2)REST AREA: FAIR.

III)VISIBILITY: 1)E OF 55 DEG E: 6-4 NM.

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 2.5-5.0 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 24<sup>TH</sup> JULY 2023 TO 12 UTC OF 25<sup>TH</sup> JULY 2023

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

2)S OF 20 DEG N TO THE W OF 65 DEG E: 25/35 KTS.

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

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

2)REST AREA: FAIR.

III)VISIBILITY: 1)E OF 60 DEG E: 6-4 NM.

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 3.5-5.5 MTR.

## ARB A2-FORECAST VALID FROM 12 UTC OF 25<sup>TH</sup> JULY 2023TO 12 UTC OF 26<sup>TH</sup> JULY 2023

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

2)S OF 20 DEG N TO THE W OF 65 DEG E: 25/35 KTS.

3)REST AREA: W/NW-LY 20/25 KTS.

II)WEATHER: 1)E OF 62 DEG E: SCATTERED RA/TS.

2)REST AREA: FAIR.

III)VISIBILITY: 1)E OF 62 DEG E: 6-4 NM.

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 3.5-5.5 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 24<sup>TH</sup> JULY 2023 TO 12 UTC OF 25<sup>TH</sup> JULY 2023

I)WIND DIRECTION AND SPEED: S/SW-LY 10/20 KTS.

II)WEATHER: SCATTERED RA/TS.

III) VISIBILITY: 6-4 NM.

IV)WAVE HEIGHT: 2.5-3.0 MTR.

## BOB A3-FORECAST VALID FROM 12 UTC OF 25<sup>TH</sup> JULY 2023TO 12 UTC OF 26<sup>TH</sup> JULY 2023

I)WIND DIRECTION AND SPEED: 1)N OF 5 DEG N: SW-LY 15/25 KTS.

2)REST AREA: SE/S-LY 10/15 KTS. II)WEATHER: SCATTERED RA/TS.

III)VISIBILITY: 6-4 NM.

IV)WAVE HEIGHT: 2.5-3.0 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 24<sup>TH</sup> JULY 2023 TO 12 UTC OF 25<sup>TH</sup> JULY 2023

I)WIND DIRECTION AND SPEED: 1)N OF 15 DEG N: CYCLONIC 10/20 KTS.

2)REST AREA: SW-LY 15/30 KTS. II)WEATHER: WIDSPREAD RA/TS.

III)VISIBILITY: 3-2 NM.

IV)WAVE HEIGHT: 2.0-4.0 MTR.

## BOB A4-FORECAST VALID FROM 12 UTC OF 25<sup>TH</sup> JULY 2023TO 12 UTC OF 26<sup>TH</sup> JULY 2023

I)WIND DIRECTION AND SPEED: 1)N OF 15 DEG N: CYCLONIC 15/25 KTS.

2)S OF 20 DEG N: SW-LY 20/30 KTS. II)WEATHER: WIDSPREAD RA/TS.

III)VISIBILITY: 3-2 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 25/0800 UTC

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TOO:-24/2230