GLOBAL MARITIME 181330 IST

DATE/TIME OF ISSUE: 18-11-2023/0800 UTC

GMDSS BULLETIN I 180900

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/THAIL FRONTIER IN 10 DEG N 98 DEG 30'E NORTHWARDS COVERING ENTIRE BAY OF BENGAL.

VALID FROM 09 UTC OF 18<sup>TH</sup> NOVEMBER 2023 TO 00 UTC OF 20<sup>TH</sup> NOVEMBER 2023.

PART-I NO STORM WARNING.

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

THE DEPRESSION (REMNANT OF CYCLONIC STORM "MIDHILI") OVER TRIPURA AND ADJOINING BANGLADESH AND MIZORAM MOVED NORTHEASTWARDS AND WEAKENED INTO A LOW PRESSURE AREA OVER NORTH TRIPURA AND NEIGHBOURHOOD AT 0830 HOURS IST OF TODAY, THE 18TH NOVEMBER. IT IS LIKELY TO CONTINUE TO MOVE FURTHER NORTHEASTWARDS AND BECOME LESS MARKED DURING NEXT 06 HOURS.

THE UPPER AIR CYCLONIC CIRCULATION OVER SOUTHWEST BAY OF BENGAL AND ADJOINING SRI LANKA PERSISTS AND NOW EXTENDS UPTO 1.5 KM ABOVE MEAN SEA LEVEL.

THE TROUGH NOW RUNS FROM THE CYCLONIC CIRCULATION OVER SOUTHWEST BAY OF BENGAL AND ADJOINING SRI LANKA TO THE CYCLONIC CIRCULATION ASSOCIATED WITH THE LOW PRESSURE AREA OVER NORTH TRIPURA AND NEIGHBOURHOOD AND EXTENDS UPTO 1.5 KM ABOVE MEAN SEA LEVEL.

THE CYCLONIC CIRCULATION OVER SOUTH ANDAMAN SEA NOW LIES OVER SOUTHEAST BAY OF BENGAL AND ADJOINING ANDAMAN SEA AND EXTENDS UPTO 5.8 KM ABOVE MEAN SEA LEVEL.

AREA: ARB A1 (ARABIAN SEA)-EQUATOR TO 10 DEG. N W OF 80 DEG.E (.)

ARB A1-FORECAST VALID FROM 09 UTC OF 18<sup>TH</sup> NOVEMBER 2023 TO 00 UTC OF 19<sup>TH</sup> NOVEMBER 2023.

I)WIND DIRECTION SPEED: 1)S OF 5 DEG N: SE/S-LY 05/10 KTS.

2)N OF 5 DEG N TO THE E OF 60 TO 70 DEG E: CYCLONIC 05/10 KTS.

3)REST AREA: NE/E-LY 05/15 KTS.

II)WEATHER: FAIRLY WIDESPREAD RA/TS.

III)VISIBILITY: 4-3 NM.

IV)WAVE HEIGHT: 0.5-1.5 MTR.

ARB A1-FORECAST VALID FROM 00 UTC OF 19<sup>TH</sup> NOVEMBER 2023 TO 00 UTC OF 20<sup>TH</sup> NOVEMBER 2023.

I)WIND DIRECTION SPEED: 1)S OF 5 DEG N: SE/S-LY 05/10 KTS.

2)N OF 5 DEG N TO THE W OF 70 DEG E: NE-LY05/15 KTS.

3)E OF 70 DEG E: CYCLONIC 05/10 KTS.

4) REST AREA: NE-LY 05/15 KTS.

II)WEATHER: FAIRLY WIDESPREAD RA/TS.

III) VISIBILITY: 4-3 NM.

IV)WAVE HEIGHT: 0.5-1.5 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 09 UTC OF 18<sup>TH</sup> NOVEMBER 2023 TO 00 UTC OF 19<sup>TH</sup> NOVEMBER 2023.

I)WIND DIRECTION SPEED: 1)E OF 70 DEG E: N/NW-LY 05/10 KTS.

2) REST AREA: NE/E-LY: 05/15 KTS.

II)WEATHER: 1)S OF 15 DEG N TO THE E OF 65 DEG E: FAIRLY WIDESPREAD RA/TS.

2)S OF 15 DEG N TO THE W OF 60 DEG E: ISOLATED RA/TS.

2) REST AREA: FAIR.

III) VISIBILITY: 1) S OF 15 DEG N TO THE E OF 65 DEG E: 4-3 NM.

2)S OF 15 DEG N TO THE W OF 60 DEG E: 8-6 NM.

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 0.5-2.0 MTR.

# ARB A2-FORECAST VALID FROM 00 UTC OF 19<sup>TH</sup> NOVEMBER 2023 TO 00 UTC OF 20<sup>TH</sup> NOVEMBER 2023.

I)WIND DIRECTION SPEED: NE-LY 05/15 KTS.

II)WEATHER: 1)S OF 15 DEG N: SCATTERED RA/TS.

2)REST AREA: FAIR.

III)VISIBILITY: 1)S OF 15 DEG N: 6-4 NM.

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 0.5-1.5 MTR.

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 18<sup>TH</sup> NOVEMBER 2023 TO 00 UTC OF 19<sup>TH</sup> NOVEMBER 2023.

I)WIND DIRECTION SPEED: 1)N OF 5 DEG N TO THE W OF 90 DEG E: CYCLONIC 05/10 KTS.

2)REST AREA: SE-LY 05/15 KTS.. II)WEATHER: WIDESPREAD RA/TS.

III) VISIBILITY: 3-2 NM.

IV)WAVE HEIGHT: 1.0-2.5 MTR.

#### BOB A3 FORECAST VALID FROM 00 UTC OF 19<sup>TH</sup> NOVEMBER 2023 TO 00 UTC OF 20<sup>TH</sup> NOVEMBER 2023.

I)WIND DIRECTION SPEED: 1)N OF 5 DEG N TO THE W OF 85 DEG E: CYCLONIC 05/10 KTS.

2)REST AREA: SE-LY 05/10 KTS.. II)WEATHER: WIDESPREAD RA/TS.

III) VISIBILITY: 3-2 NM.

IV)WAVE HEIGHT: 1.5-3.0 MTR.

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

### BOB A4-FORECAST VALID FROM 09 UTC OF 18<sup>TH</sup> NOVEMBER 2023 TO 00 UTC OF 19<sup>TH</sup> NOVEMBER 2023.

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

2)REST AREA: SE/E-LY 10/15 KTS BEC NE/E-LY 10/20 KTS TO THE W OF 90 DEG E.

II)WEATHER: WIDESPREAD RA/TS.

III)VISIBILITY: 3-2 NM.

IV)WAVE HEIGHT: 3.0-5.0.MTR.

### BOB A4- FORECAST VALID FROM 00 UTC OF 19<sup>TH</sup> NOVEMBER 2023 TO 00 UTC OF 20<sup>TH</sup> NOVEMBER 2023.

I)WIND DIRECTION AND SPEED: SE/E-LY 10/15 KTS BEC NE/E-LY 10/20 KTS TO THE W OF 85 DEG E.

II)WEATHER: 1)S OF 20 DEG N: WIDESPREAD RA/TS.

2) REST AREA: ISOLATED RA/TS.

III)VISIBILITY: 1)S OF 20 DEG N: 3-2 NM.

2)REST AREA: 8-6 NM.

IV)WAVE HEIGHT: 1.5-2.5 MTR.

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 18/1700 UTC

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TOO: -18/1330