GLOBAL MARITIME 251330 IST DATE/TIME OF ISSUE: 25-01-2023/0800 UTC GMDSS BULLETIN I 250900 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°E TO 12°N 63°E, THENCE TO CAPE GARDAFUI; THE EAST AFRICAN COAST SOUTH TO THE EQUATOR, THENCE TO 95°E, TO 6°N, THENCE NORTHEASTWARDS TO MYANMAR/THAILAND FRONTIER IN 10°N 98°30'E AND NORTHWARDS COVERING ENTIRE BAY OF BENGAL.

VALID FROM 09 UTC OF 25<sup>TH</sup> JANUARY 2023 TO 00 UTC OF 27<sup>TH</sup> JANUARY 2023.

PART-I STORM WARNING: NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

A CYCLONIC CIRCULATION LIES OVER EAST EQUATORIAL INDIAN OCEAN AND ADJOINING SOUTHEAST BAY OF BENGAL AND EXTENDS UPTO 3.1 KM ABOVE MEAN SEA LEVEL. UNDER ITS INFLUENCE, A LOW PRESSURE AREA IS LIKELY TO FORM OVER SOUTHEAST BAY OF BENGAL AND ADJOINING EAST EQUATORIAL INDIAN OCEAN AROUND 27<sup>TH</sup> JANUARY, 2023. IT IS LIKELY TO MOVE WEST-NORTHWESTWARDS SLOWLY DURING SUBSEQUENT 3 DAYS.

AREA: ARB A1 (ARABIAN SEA)-EQUATOR TO 10 DEG. N AND W OF 80 DEG.E (.) **ARB A1-FORECAST VALID FROM 09 UTC OF 25<sup>TH</sup> JANUARY TO 00 UTC OF 26<sup>TH</sup> JANUARY 2023** I)WINDSPEED AND DIRECTION: 1)W OF 65 DEG E: NE-LY 10/20 KTS. 2)REST AREA:N/NE-LY 05/15 KTS. II)WEATHER: 1)E OF 60 DEG E: FAIRLY WIDESPREAD RA/TS. 2)REST AREA: ISOLATED RA/TS. II)VISIBILITY: 1)E OF 60 DEG E: 4-3 NM 2)REST AREA: 8-6 NM. IV)WAVE HEIGHT: 2.0-2.5 MTR.

ARB A1-FORECAST VALID FROM 00 UTC OF 26<sup>TH</sup> JANUARY TO 00 UTC OF 27<sup>TH</sup> JANUARY 2023 I)WINDSPEED AND DIRECTION: 1)W OF 60 DEG E: NE-LY 10/20 KTS. 2)REST AREA:N/NE-LY 05/15 KTS. II)WEATHER: 1)E OF 60 DEG E: SCATTERED RA/TS 2)REST AREA: ISOLATED RA/TS II)VISIBILITY: 1)E OF 60 DEG E: 6-4 NM 2)REST AREA: 8-6 NM IV)WAVE HEIGHT: 2.0-2.5 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 25<sup>TH</sup> JANUARY TO 00 UTC OF 26<sup>TH</sup> JANUARY 2023** I)WINDSPEED AND DIRECTION: NE-LY 10/20 KTS II)WEATHER: 1)S OF 15 DEG N TO THE E OF 70 DEG E: FAIRLY WIDEPSREAD RA/TS. 2)REST AREA: FAIR. II)VISIBILITY: 1)S OF 15 DEG N TO THE E OF 70 DEG E: 4-3 NM. 2)REST AREA: 10-8 NM. IV)WAVE HEIGHT: 1.5-2.0 MTR.

**ARB A2- FORECAST VALID FROM 00 UTC OF 26<sup>TH</sup> JANUARY TO 00 UTC OF 27<sup>TH</sup> JANUARY 2023** I)WINDSPEED AND DIRECTION: NE-LY 10-20 KTS II)WEATHER: 1)S OF 15 DEG N TO THE E OF 65 DEG E: ISOLATED RA/TS.
2)REST AREA: FAIR.
II)VISIBILITY: 1)S OF 15 DEG N TO THE E OF 65 DEG E: 8-6 NM.
2)REST AREA: 10-8 NM.
IV)WAVE HEIGHT: 1.5-2.0 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 09 UTC OF 25<sup>TH</sup> JANUARY TO 00 UTC OF 26<sup>TH</sup> JANUARY 2023** 1)WINDSPEED AND DIRECTION: 1)E OF 85 DEG E: NE-LY 10/20 KTS BEC CYCLONIC 10/20 KTS TO THE S OF 5 DEG N. 2)REST AREA: NE-LY 05/15 KTS BEC N/NW-LY 05/10 KTS TO THE S OF 5 DEG N. II)WEATHER: WIDESPREAD RA/TS. II)VISIBILITY: 3-2 NM IV)WAVE HEIGHT: 1.0-1.5 MTR.

BOB A3- FORECAST VALID FROM 00 UTC OF 26<sup>TH</sup> JANUARY TO 00 UTC OF 27<sup>TH</sup> JANUARY 2023 1)WINDSPEED AND DIRECTION: 1)E OF 85 DEG E: NE-LY 10/20 KTS BEC CYCLONIC 15/25 KTS TO THE S OF 3 DEG N. 2)REST AREA: NE-LY 05/15 KTS BEC N/NW-LY 05/10 KTS TO THE S OF 5 DEG N. II)WEATHER: WIDESPREAD RA/TS. II)VISIBILITY: 3-2 NM IV)WAVE HEIGHT: 2.0-2.5 MTR.

BOB: A4: BAY OF BENGAL N OF 10 DEG N AND E OF 80 DEG E (.) **BOB A4- FORECAST VALID FROM 09 UTC OF 25<sup>TH</sup> JANUARY TO 00 UTC OF 26<sup>TH</sup> JANUARY 2023** I)WINDSPEED AND DIRECTION: NE-LY 05/15 KTS. II)WEATHER: 1)S OF 12 DEG N TO THE E OF 85 DEG E: ISOLATED RA/TS. 2)REST AREA: FAIR. II)VISIBILITY: 1)S OF 12 DEG N TO THE E OF 85 DEG E: 8-6 NM.. 2)REST AREA: 10-8 NM IV)WAVE HEIGHT: 0.5-1.5 MTR.

BOB A4- FORECAST VALID FROM 00 UTC OF 26<sup>TH</sup> JANUARY TO 00 UTC OF 27<sup>TH</sup> JANUARY 2023 I)WINDSPEED AND DIRECTION: NE-LY 05/15 KTS. II)WEATHER: 1)S OF 15 DEG N : ISOLATED RA/TS. 2)REST AREA: FAIR. II)VISIBILITY: 1)S OF 15 DEG N: 8-6 NM.. 2)REST AREA: 10-8 NM IV)WAVE HEIGHT: 0.5-1.5 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 25/1700 UTC

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TOO:-25/1330