GLOBAL MARITIME 131330 IST DATE/TIME OF ISSUE: 13-11-2023/0800 UTC GMDSS BULLETIN I 130900 ISSUED BY:-INDIA METEOROLOGICAL DEPARTMENT, NEW DELHI

HIGH SEA FORECAST FOR MET. AREA VIII (N)

AREA OF COVERAGE: AREA OF THE INDIÁN 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 13<sup>TH</sup> NOVEMBER 2023 TO 00 UTC OF 15<sup>TH</sup> NOVEMBER 2023

PART-I NO STORM WARNING:

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

THE CYCLONIC CIRCULATION OVER GULF OF THAILAND NOW LIES OVER SOUTH ANDAMAN SEA AND EXTENDS UPTO MID-TROPOSPHERIC LEVELS TILTING SOUTHWESTWARDS WITH HEIGHT. UNDER ITS INFLUENCE, A LOW PRESSURE AREA IS LIKELY TO FORM OVER SOUTHEAST BAY OF BENGAL DURING NEXT 24 HOURS. IT IS LIKELY TO MOVE WEST-NORTHWESTWARDS AND INTENSIFY INTO A DEPRESSION OVER CENTRAL AND ADJOINING SOUTH BAY OF BENGAL AROUND 16<sup>TH</sup> NOVEMBER, 2023.

A CYCLONIC CIRCULATION LIES OVER SOUTHWEST BAY OF BENGAL AND EXTENDS UPTO 1.5 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 13<sup>TH</sup> NOVEMBER 2023 TO 00 UTC OF 14<sup>TH</sup> NOVEMBER 2023.** I)WIND DIRECTION SPEED: 1)S OF 5 DEG N: SE/S-LY 05/10 KTS BEC S/SW-LY 05/10 KTS TO THE N OF 5 DEG N. 2)N OF 5 DEG N TO THE E OF 70 DEG E: NW-LY 05/10 KTS. 3)REST AREA: NE/E-LY 05/15 KTS BEC CYCLONIC 05/15 KTS TO THE W OF 65 DEG E. II)WEATHER: 1)W OF 65 DEG E: FAIRLY WIDESPREAD RA/TS. 2)REST AREA: SCTTERED RA/TS. III)VISIBILITY: 1)W OF 65 DEG E: 4-3 NM. 2)REST AREA: 6-4 NM. IV)WAVE HEIGHT: 0.5-2.0 MTR.

ARB A1-FORECAST VALID FROM 00 UTC OF 14<sup>TH</sup> NOVEMBER 2023 TO 00 UTC OF 15<sup>TH</sup> NOVEMBER 2023. I)WIND DIRECTION SPEED: 1)S OF 5 DEG N: SE/S-LY 05/10 KTS BEC S/SW-LY 05/10 KTS TO THE N OF 5 DEG N. 2)N OF 5 DEG N TO THE E OF 70 DEG E: NW-LY 05/10 KTS. 3)REST AREA: NE/E-LY 05/15 KTS BEC CYCLONIC 05/15 KTS TO THE W OF 60 DEG E. II)WEATHER: 1)W OF 65 DEG E: FAIRLY WIDESPREAD RA/TS. 2)S OF 5 DEG N TO THE E OF 65 DEG E: SCTTERED RA/TS. 3)REST AREA: FAIR. III)VISIBILITY: 1)W OF 65 DEG E: 4-3 NM. 2)S OF 5 DEG N TO THE E OF 65 DEG E: 6-4 NM. 3)REST AREA: 10-8 NM. IV)WAVE HEIGHT: 0.5-2.0 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 09 UTC OF 13<sup>TH</sup> NOVEMBER 2023 TO 00 UTC OF 14<sup>TH</sup> NOVEMBER 2023.** I)WIND DIRECTION SPEED: 1)S OF 20 DEG N TO THE E OF 70 DEG E: N/NW-LY 05/10 KTS. 2)REST AREA: NE-LY 05/15 KTS. II)WEATHER: 1) S OF 18 DEG N TO THE W OF 65 DEG E : SCATTERED RA/TS.
2)REST AREA: FAIR.
III)VISIBILITY: 1) S OF 18 DEG N TO THE W OF 65 DEG E : 6-4 NM.
2)REST AREA: 10-8 NM.
IV)WAVE HEIGHT: 0.5-2.0 MTR.

ARB A2-FORECAST VALID FROM 00 UTC OF 14<sup>TH</sup> NOVEMBER 2023 TO 00 UTC OF 15<sup>TH</sup> NOVEMBER 2023. I)WIND DIRECTION SPEED: 1)S OF 20 DEG N TO THE E OF 70 DEG E: N/NW-LY 05/10 KTS. 2)REST AREA: NE/E-LY 05/15 KTS. II)WEATHER: FAIRLY WIDESPREAD RA/TS. III)VISIBILITY: 4-3 NM. IV)WAVE HEIGHT: 0.5-2.0 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 13<sup>TH</sup> NOVEMBER 2023 TO 00 UTC OF 14<sup>TH</sup> NOVEMBER 2023.** I)WIND DIRECTION SPEED: 1)N OF 5 DEG N: CYCLONIC 05/10 KTS. 2)REST AREA: SE/S-LY 05/10 KTS BEC S/SW-LY 05/15 KTS TO THE N OF 3 DEG N. II)WEATHER: WIDEPSREAD RA/TS. III)VISIBILITY: 3-2 NM. IV)WAVE HEIGHT: 0.5-1.5 MTR.

BOB A3-FORECAST VALID FROM 00 UTC OF 14<sup>TH</sup> NOVEMBER 2023 TO 00 UTC OF 15<sup>TH</sup> NOVEMBER 2023. I)WIND DIRECTION SPEED: 1)N OF 5 DEG N:S/SW-LY 05/15 KTS. 2)REST AREA: SE/S-LY 05/10 KTS. II)WEATHER: FAIRLY WIDESPREAD RA/TS. III)VISIBILITY: 4-3 NM. IV)WAVE HEIGHT: 0.5-2.0 MTR.

BOB: A4: BAY OF BENGAL N OF 10 DEG N E OF 80 DEG E (.) **BOB A4-FORECAST VALID FROM 09 UTC OF 13<sup>TH</sup> NOVEMBER 2023 TO 00 UTC OF 14<sup>TH</sup> NOVEMBER 2023.** I)WIND DIRECTION AND SPEED: NE/E-LY 10/20 KTS. II)WEATHER: 1)S OF 18 DEG N: WIDESPREAD RA/TS. 2)REST AREA: FAIR. III)VISIBILITY: 1)S OF 18 DEG N: 3-2 NM. 2)REST AREA: 10-8 NM. IV)WAVE HEIGHT: 0.5-1.5.MTR.

BOB A4-FORECAST VALID FROM 00 UTC OF 14<sup>TH</sup> NOVEMBER 2023 TO 00 UTC OF 15<sup>TH</sup> NOVEMBER 2023. I)WIND DIRECTION AND SPEED: 1)S OF 15 DEG N: CYCLONIC 10/20 KTS. 2)REST AREA: NE/E-LY 05/15 KTS. II)WEATHER: 1)S OF 20 DEG N: WIDESPREAD RA/TS. 2)REST AREA: FAIR. III)VISIBILITY: 1)S OF 20 DEG N: 3-2 NM. 2)REST AREA: 10-8 NM. IV)WAVE HEIGHT: 0.5-2.0 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.