GLOBAL MARITIME 151330 IST DATE/TIME OF ISSUE: 15-11-2023/0800 UTC GMDSS BULLETIN I 150900 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 15<sup>TH</sup> NOVEMBER 2023 TO 00 UTC OF 17<sup>TH</sup> NOVEMBER 2023

PART-I NO STORM WARNING:

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

THE WELL MARKED LOW PRESSURE AREA OVER WESTCENTRAL AND ADJOINING AREAS OF EASTCENTRAL & SOUTH BAY OF BENGAL MOVED WESTNORTHWESTWARDS, CONCENTRATED INTO A DEPRESSION AND LAY CENTRED AT 0830 HOURS IST OF TODAY, THE 15TH NOVEMBER OVER WESTCENTRAL BAY OF BENGAL NEAR LATITUDE 14.5°N AND LONGITUDE 86.8°E, ABOUT 510 KM SOUTHEAST OF VISAKHAPATNAM (ANDHRA PRADESH), 650 KM SOUTHSOUTHEAST OF PARADIP (ODISHA) AND 790 KM SOUTH OF DIGHA (WEST BENGAL). IT IS LIKELY TO MOVE INITIALLY NORTHWESTWARDS, THEN NORTHNORTHWESTWARDS AND INTENSIFY INTO A DEEP DEPRESSION OVER WESTCENTRAL BAY OF BENGAL OFF ANDHRA PRADESH COAST IN THE MORNING OF 16TH NOVEMBER. THEREAFTER, IT WOULD RECURVE NORTHNORTHEASTWARDS AND REACH OVER NORTHWEST BAY OF BENGAL OFF ODISHA COAST ON 17TH MORNING & OFF NORTH ODISHA-WEST BENGAL COASTS ON 18TH NOVEMBER MORNING.

AREA: ARB A1 (ARABIAN SEA)-EQUATOR TO 10 DEG. N W OF 80 DEG.E (.) **ARB A1-FORECAST VALID FROM 09 UTC OF 15<sup>TH</sup> NOVEMBER 2023 TO 00 UTC OF 16<sup>TH</sup> NOVEMBER 2023.** I)WIND DIRECTION SPEED: 1)S OF 5 DEG N: SE/S-LY 05/10 KTS. 2)REST AREA: NE/E-LY 05/10 KTS. II)WEATHER:1)W OF 60 DEG E : SCATTERED RA/TS. 2) REST AREA : FAIRLY WIDESPREAD RA/TS. III)VISIBILITY:1) W OF 60 DEG E 6-4 NM. 2)REST AREA : 4-3 NM. IV)WAVE HEIGHT: 0.5-1.5 MTR.

ARB A1-FORECAST VALID FROM 00 UTC OF 16<sup>TH</sup> NOVEMBER 2023 TO 00 UTC OF 17<sup>TH</sup> NOVEMBER 2023. I)WIND DIRECTION SPEED: 1)S OF 5 DEG N: SE/E-LY 05/10 KTS. 2)REST AREA : NE/E-LY 05/10 KTS. II)WEATHER:FAIRLY WIDE SPREAD. III)VISIBILITY: 4-3NM. 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 15<sup>TH</sup> NOVEMBER 2023 TO 00 UTC OF 16<sup>TH</sup> NOVEMBER 2023.** I)WIND DIRECTION SPEED: NE/N-LY : 10/15 KTS. II)WEATHER: 1)S OF 14 DEG N TO THE W OF 60 DEG E : SCATTERED RA/TS. 2)REST AREA : FAIR. III)VISIBILITY: 1) SOF 14 DEG N TO THE W OF 60 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 16<sup>TH</sup> NOVEMBER 2023 TO 00 UTC OF 17<sup>TH</sup> NOVEMBER 2023. I)WIND DIRECTION SPEED: N/NE-LY 05/10 KTS. II)WEATHER: 1)S OF 16 DEG N TO THE W OF 60 DEG E : ISOLATED RA/TS. 2)REST AREA: FAIR. III)VISIBILITY: 1) S OF 16 DEG N TO THE W OF 60 DEG E: 8-6 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 15<sup>TH</sup> NOVEMBER 2023 TO 00 UTC OF 16<sup>TH</sup> NOVEMBER 2023.** 1)WIND DIRECTION SPEED:1)NOF 5 DEG N TO THE W OF 90 DEG E : NE-LY 05/10 KTS. 2)REST AREA ; SE/S-LY 05/10 KTS BEC S/SW-LY 05/15 KTS TO THE N OF 5 DEG N. II)WEATHER: FAIRLY WIDE SPREAD RA/TS. III)VISIBILITY: 4-3 NM. IV)WAVE HEIGHT: 1.0-2.5 MTR.

BOB A3-FORECAST VALID FROM 00 UTC OF 16<sup>TH</sup> NOVEMBER 2023 TO 00 UTC OF 17<sup>TH</sup> NOVEMBER 2023. I)WIND DIRECTION SPEED:1)N OF 5 DEG N TO THE E OF 90 DEG E : NE-LY 10-20 KTS 2)N OF 5 DEG N TO THE W OF 85 DEG E : CYCLONIC 05/10 KTS. 3)REST AREA : SE/S-LY 05/10 KTS II)WEATHER: FAIRLY WIDESPREAD RA/TS. III)VISIBILITY: 4-3 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 15<sup>TH</sup> NOVEMBER 2023 TO 00 UTC OF 16<sup>TH</sup> NOVEMBER 2023. I)WIND DIRECTION AND SPEED: 1)W OF 85 DEG E: CYCLONIC 15/25 KTS. 2)REST AREA: SE-LY 05/15 KTS. II)WEATHER: WIDESPREAD RA/TS. III)VISIBILITY: 3-2 NM. IV)WAVE HEIGHT: 1.5-3.5.MTR.

BOB A4-FORECAST VALID FROM 00 UTC OF 16<sup>TH</sup> NOVEMBER 2023 TO 00 UTC OF 17<sup>TH</sup> NOVEMBER 2023. I)WIND DIRECTION AND SPEED: 1)N OF 15 DEG N: CYCLONIC 20/30 KTS. 2)N OF 10 DEG N TO THE E OF 88 DEG E : SE-LY 10/20 KTS. 2)REST AREA: SW/S-LY 10/20 KTS. II)WEATHER: WIDESPREAD RA/TS. III)VISIBILITY: 3-2 NM. IV)WAVE HEIGHT: 2.5-4.0 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.

NEXT FORECAST WILL BE ISSUED AT 15/1700 UTC

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TOO:-15/1330