GLOBAL MARITIME 142230 IST

DATE/TIME OF ISSUE: 14-11-2023/1700 UTC

**GMDSS BULLETIN II 141800** 

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 18 UTC OF 14<sup>TH</sup> NOVEMBER 2023 TO 12 UTC OF 16<sup>TH</sup> NOVEMBER 2023

PART-I NO STORM WARNING:

PART-II SYNOPTIC WEATHER SYSTEM AT 1200 UTC:

THE LOW PRESSURE AREA OVER SOUTHEAST BAY OF BENGAL AND ADJOINING ANDAMANNICOBAR ISLANDS LAY AS A WELL MARKED LOW PRESSURE AREA OVER SOUTHEAST AND ADJOINING CENTRAL BAY OF BENGAL AT 1200 UTC OF TODAY, THE 14TH NOVEMBER, 2023. THE ASSOCIATED CYCLONIC CIRCULATION EXTENDS UPTO UPPER TROPOSPHERIC LEVELS. IT IS LIKELY TO MOVE WESTNORTHWESTWARDS AND INTENSIFY INTO A DEPRESSION OVER WESTCENTRAL BAY OF BENGAL BY TOMORROW, THE 15TH NOVEMBER, 2023 MORNING. THEREAFTER, IT WOULD MOVE NORTHWESTWARDS AND MAY INTENSIFY INTO A DEEP DEPRESSION OVER WESTCENTRAL BAY OF BENGAL OFF ANDHRA PRADESH COAST ON 16TH NOVEMBER. SUBSEQUENTLY, IT WOULD RECURVE NORTHNORTHEASTWARDS AND REACH NORTHWEST BAY OF BENGAL OFF ODISHA COAST ON 17TH NOVEMBER.

THE UPPER AIR CYCLONIC CIRCULATION OVER SOUTHWEST BAY OF BENGAL AND ADJOINING SRI LANKA EXTENDING UPTO MIDDLE TROPOSPHERIC LEVELS PERSISTS.

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

ARB A1-FORECAST VALID FROM 18 UTC OF 14<sup>TH</sup> NOVEMBER 2023 TO 12 UTC OF 15<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: FAIRLY WIDESPREAD RA/TS.

III)VISIBILITY: 4-3 NM.

IV)WAVE HEIGHT: 0.5-1.5 MTR.

### ARB A1-FORECAST VALID FROM 12 UTC OF 15<sup>TH</sup> NOVEMBER 2023 TO 12 UTC OF 16<sup>TH</sup> NOVEMBER 2023.

I)WIND DIRECTION SPEED: 1)S OF 5 DEG N: SE/E-LY 05/10 KTS. 2)N OF 5 DEG N TO THE W OF 70 DEG E: NE/E-LY 05/10 KTS.

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

II)WEATHER: 1)W OF 56 DEG E: SCATTERED RA/TS.

2)REST AREA: ISOLATED RA/TS.

III)VISIBILITY: 1)W OF 56 DEG E: 6-4NM.

2)REST AREA: 8-6 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 18 UTC OF 14<sup>TH</sup> NOVEMBER 2023 TO 12 UTC OF 15<sup>TH</sup> NOVEMBER 2023.

I)WIND DIRECTION SPEED: NE/E-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: 4-3 NM.

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 0.5-2.0 MTR.

# ARB A2-FORECAST VALID FROM 12 UTC OF 15<sup>TH</sup> NOVEMBER 2023 TO 12 UTC OF 16<sup>TH</sup> NOVEMBER 2023.

I)WIND DIRECTION SPEED: N/NE-LY 05/10 KTS BEC NE/E-LY 05/10 KTS TO THE W OF 60 DEG E.

II)WEATHER: 1)S OF 13 DEG N TO THE W OF 58 DEG E: ISOLATED RA/TS.

2)REST AREA: FAIR.

III) VISIBILITY: 1)S OF 13 DEG N TO THE W OF 58 DEG E: 8-6 NM.

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 0.5-1.0 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 18 UTC OF 14<sup>TH</sup> NOVEMBER 2023 TO 12 UTC OF 15<sup>TH</sup> NOVEMBER 2023.

I)WIND DIRECTION SPEED: SE/S-LY 05/10 KTS BEC S/SW-LY 05/10 KTS TO THE N OF 5 DEG N.

II)WEATHER: SCATTERED RA/TS.

III)VISIBILITY: 6-4 NM.

IV)WAVE HEIGHT: 1.0-2.5 MTR.

# BOB A3-FORECAST VALID FROM 12 UTC OF 15<sup>TH</sup> NOVEMBER 2023 TO 12 UTC OF 16<sup>TH</sup> NOVEMBER 2023.

I)WIND DIRECTION SPEED: SE/S-LY 05/10 KTS BEC CYCLONIC 10/20 KTS TO THE W OF 84 DEG E.

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 18 UTC OF 14<sup>TH</sup> NOVEMBER 2023 TO 12 UTC OF 15<sup>TH</sup> NOVEMBER 2023.

I)WIND DIRECTION AND SPEED: 1)W OF 86 DEG E: CYCLONIC 15/25 KTS.

2)REST AREA: E/SE-LY 10/20 KTS. II)WEATHER: WIDESPREAD RA/TS.

III) VISIBILITY: 3-2 NM.

IV)WAVE HEIGHT: 2.0-3.5.MTR.

# BOB A4-FORECAST VALID FROM 12 UTC OF 15<sup>TH</sup> NOVEMBER 2023 TO 12 UTC OF 16<sup>TH</sup> NOVEMBER 2023.

I)WIND DIRECTION AND SPEED: 1)W OF 86 DEG E: CYCLONIC 20/30 KTS.

2)REST AREA: SE/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 15/0800 UTC

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TOO:-14/2230