

GLOBAL MARITIME 161330 IST
DATE/TIME OF ISSUE: 16-11-2023/0800 UTC
GMDSS BULLETIN I 160900
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 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 0900 UTC OF 16TH NOVEMBER 2023 TO 00 UTC OF 18TH NOVEMBER 2023

PART-I NO STORM WARNING:

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

THE DEEP DEPRESSION OVER WESTCENTRAL BAY OF BENGAL MOVED NORTH-NORTHEASTWARDS WITH A SPEED OF 17 KMPH DURING PAST 6 HOURS, AND LAY CENTRED AT 0300 UTC OF TODAY, THE 16TH NOVEMBER 2023 OVER WESTCENTRAL BAY OF BENGAL NEAR LATITUDE 17.4 DEG N AND LONGITUDE 87.0 DEG E, ABOUT 390 KM EAST-SOUTHEAST OF VISAKHAPATNAM (ANDHRA PRADESH), 320 KM SOUTH- SOUTHEAST OF PARADIP (ODISHA), 460 KM SOUTH-SOUTHWEST OF DIGHA (WEST BENGAL) AND 610 KM SOUTH-SOUTHWEST OF KHEPUPARA (BANGLADESH). IT IS LIKELY TO CONTINUE TO MOVE NORTH-NORTHEASTWARDS, INTENSIFY FURTHER INTO A CYCLONIC STORM DURING NEXT 24 HOURS AND CROSS BANGLADESH COAST BETWEEN MONGLA AND KHEPUPARA WITH WIND SPEED 55-65 KMPH GUSTING TO 75 KMPH BY THE EARLY HOURS OF 18TH NOVEMBER, 2023.

THE UPPER AIR CYCLONIC CIRCULATION OVER NORTH SRI LANKA AND NEIGHBOURHOOD NOW LIES OVER SOUTHWEST BAY OF BENGAL AND ADJOINING SRI LANKA AND EXTENDS UPTO 3.1 KM ABOVE MEAN SEA LEVEL AT 0300 UTC OF TODAY THE 16TH NOVEMBER 2023.

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

ARB A1-FORECAST VALID FROM 09 UTC OF 16TH NOVEMBER 2023 TO 00 UTC OF 17TH 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-LY 05/10 KTS.
- 3)REST AREA: N/NW-LY 05/10 KTS.
- II)WEATHER:1)W OF 63 DEG E: WIDESPREAD RA/TS.
- 2)REST AREA : SCATTERED RA/TS.
- III)VISIBILITY: 1) W OF 63 DEG E: 3-2 NM.
- 2)REST AREA: 6-4 NM.
- IV)WAVE HEIGHT: 0.5-1.5 MTR.

ARB A1-FORECAST VALID FROM 00 UTC OF 17TH NOVEMBER 2023 TO 00 UTC OF 18TH 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-LY 10/15 KTS.
- 3)REST AREA : CYCLONIC 05/10 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 16TH NOVEMBER 2023 TO 00 UTC OF 17TH NOVEMBER 2023.

- I)WIND DIRECTION SPEED: N/NE-LY: 05/10 KTS.

II)WEATHER: FAIR.
III)VISIBILITY: 10-8 NM.
IV)WAVE HEIGHT: 0.5-1.5 MTR.

ARB A2-FORECAST VALID FROM 00 UTC OF 17TH NOVEMBER 2023 TO 00 UTC OF 18TH NOVEMBER 2023.

I)WIND DIRECTION SPEED: 1) E OF 68 DEG E N/NW-LY 05/10 KTS.
2) REST AREA : NE-LY 05/15 KTS.
II)WEATHER: FAIR.
III)VISIBILITY: 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 16TH NOVEMBER 2023 TO 00 UTC OF 17TH NOVEMBER 2023.

1)WIND DIRECTION SPEED:SE/E-LY 10/20 KTS BEC SE/ S-LY 05/15 KTS TO THE W OF 90 DEG E.
II)WEATHER: FAIRLY WIDESPREAD RA/TS.
III)VISIBILITY: 4-3 NM.
IV)WAVE HEIGHT: 0.5-2.5 MTR.

BOB A3-FORECAST VALID FROM 00 UTC OF 17TH NOVEMBER 2023 TO 00 UTC OF 18TH NOVEMBER 2023.

I)WIND DIRECTION SPEED:1) N OF 5 DEG N : E/SE-LY 10/20 KTS.
2) REST AREA: SE/S-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 16TH NOVEMBER 2023 TO 00 UTC OF 17TH NOVEMBER 2023.

I)WIND DIRECTION AND SPEED: 1)N OF 15 DEG N CYCLONIC 15/30 KTS.
2)S OF 15 DEG N TO THE W OF 85 DEG E: CYCLONIC 05/15 KTS.
3)REST AREA: E/SE LY 10/20 KTS.
II)WEATHER: WIDESPREAD RA/TS.
III)VISIBILITY: 3-2 NM.
IV)WAVE HEIGHT: 2.5-6.0.MTR.

BOB A4-FORECAST VALID FROM 00 UTC OF 17TH NOVEMBER 2023 TO 00 UTC OF 18TH NOVEMBER 2023.

I)WIND DIRECTION AND SPEED: 1)N OF 18 DEG N: CYCLONIC 15/35 KTS.
2)REST AREA: SE/E-LY 10/20 KTS BEC CYCLONIC 05/10 KTS TO THE W OF 85 DEG E.
II)WEATHER: WIDESPREAD RA/TS.
III)VISIBILITY: 3-2 NM.
IV)WAVE HEIGHT: 6.0-9.0 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 16/1700 UTC

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TOO:-16/1330