

GLOBAL MARITIME 161000 IST
DATE/TIME OF ISSUE: 16-11-2023/0400 UTC
SPL GMDSS BULLETIN NO-2 160400
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 0400 UTC OF 16TH NOVEMBER 2023 TO 12 UTC OF 17TH NOVEMBER 2023

PART-I NO STORM WARNING:

PART-II SYNOPTIC WEATHER SYSTEM AT 0000 UTC:

SUB: DEPRESSION INTENSIFIED INTO A DEEP DEPRESSION OVER WESTCENTRAL BAY OF BENGAL.

THE DEPRESSION OVER WESTCENTRAL BAY OF BENGAL MOVED NORTH-NORTHEASTWARDS WITH A SPEED OF 18 KMPH DURING PAST 6 HOURS, INTENSIFIED INTO A DEEP DEPRESSION AND LAY CENTRED AT 0000 UTC OF TODAY, THE 16TH NOVEMBER OVER WESTCENTRAL BAY OF BENGAL NEAR LATITUDE 16.9 DEG N AND LONGITUDE 86.8 DEG E, ABOUT 380 KM EAST-SOUTHEAST OF VISAKHAPATNAM (ANDHRA PRADESH), 380 KM SOUTH OF PARADIP (ODISHA), 530 KM SOUTH-SOUTHWEST OF DIGHA (WEST BENGAL) AND 670 KM SOUTHWEST OF KHEPUPARA (BANGLADESH).

IT IS LIKELY TO CONTINUE TO MOVE NORTH-NORTHEASTWARDS, INTENSIFY FURTHER AND CROSS BANGLADESH COAST BETWEEN MONGLA AND KHEPUPARA WITH WIND SPEED 55-65 KMPH GUSTING TO 75 KMPH AROUND MORNING OF 18TH NOVEMBER 2023.

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

ARB A1-FORECAST VALID FROM 04 UTC OF 16TH NOVEMBER 2023 TO 12 UTC OF 16TH 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: N/NW-LY 05/10 KTS.
- II)WEATHER:1)E OF 53 DEG E: FAIRLY WIDESPREAD RA/TS.
- 2)REST AREA : FAIR.
- III)VISIBILITY: 1)E OF 53 DEG E: 4-3 NM.
- 2)REST AREA: 10-8 NM.
- IV)WAVE HEIGHT: 0.5-1.5 MTR.

ARB A1-FORECAST VALID FROM 12 UTC OF 16TH NOVEMBER 2023 TO 12 UTC OF 17TH NOVEMBER 2023.

- I)WIND DIRECTION SPEED: 1)S OF 5 DEG N: SE/E-LY 05/10 KTS.
- 2)REST AREA : NE-LY 05/10 KTS.
- II)WEATHER: 1)S OF 5 DEG N: WIDESPREAD RA/TS.
- 2)W OF 60 DEG E TO THE N OF 5 DEG N: SCATTERED RA/TS.
- 3)REST AREA: FAIR.
- III)VISIBILITY: 1)S OF 5 DEG N: 3-2 NM.
- 2)W OF 60 DEG E TO THE N OF 5 DEG N: 6-4 NM.
- 3)REST AREA: 10-8 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 04 UTC OF 16TH NOVEMBER 2023 TO 12 UTC OF 16TH NOVEMBER 2023.

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

II)WEATHER: 1)S OF 14 DEG N TO THE W OF 54 DEG E : SCATTERED RA/TS.

2)REST AREA : FAIR.

III)VISIBILITY: 1)S OF 14 DEG N TO THE W OF 54 DEG E: 6-4 NM.

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 0.5-2.0 MTR.

ARB A2-FORECAST VALID FROM 12 UTC OF 16TH NOVEMBER 2023 TO 12 UTC OF 17TH NOVEMBER 2023.

I)WIND DIRECTION SPEED: NE-LY 05/15 KTS.

II)WEATHER: 1)S OF 14 DEG N TO THE W OF 54 DEG E : ISOLATED RA/TS.

2)REST AREA: FAIR.

III)VISIBILITY: 1) S OF 14 DEG N TO THE W OF 54 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 04 UTC OF 16TH NOVEMBER 2023 TO 12 UTC OF 16TH NOVEMBER 2023.

1)WIND DIRECTION SPEED:1)W OF 90 DEG E : SE/S-LY 05/15 KTS.

2)REST AREA: SE/E-LY 05/10 KTS.

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 12 UTC OF 16TH NOVEMBER 2023 TO 12 UTC OF 17TH NOVEMBER 2023.

I)WIND DIRECTION SPEED:1)W OF 90 DEG E : SE/S-LY 05/10 KTS.

2)REST AREA : SE/E-LY 10/20 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 04 UTC OF 16TH NOVEMBER 2023 TO 12 UTC OF 16TH NOVEMBER 2023.

I)WIND DIRECTION AND SPEED: 1)W OF 86 DEG E: CYCLONIC 15/30 KTS.

2)REST AREA: SE-/SLY 05/15 KTS.

II)WEATHER: WIDESPREAD RA/TS.

III)VISIBILITY: 3-2 NM.

IV)WAVE HEIGHT: 2.5-6.0.MTR.

BOB A4-FORECAST VALID FROM 12 UTC OF 16TH NOVEMBER 2023 TO 12 UTC OF 17TH NOVEMBER 2023.

I)WIND DIRECTION AND SPEED: 1)N OF 15 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 16/0800 UTC

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TOO:-16/1000