

GLOBAL MARITIME 04/1330 IST
DATE/TIME OF ISSUE: 04-11-2022/0800 UTC
GMDSS BULLETIN-I 040900
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°E TO 12°N 63°E, THENCE TO CAPE GARDAFUI; THE EAST AFRICAN COAST SOUTH TO THE EQUATOR, THENCE TO 95°E, TO 6°N, THENCE NORTHEASTWARDS TO MYANMAR/THAILAND FRONTIER IN 10°N 98°30'E AND NORTHWARDS COVERING ENTIRE BAY OF BENGAL

VALID FROM 0900 OF 04TH NOVEMBER 2022 TO 0000 UTC OF 06TH NOVEMBER 2022

PART-I STORM WARNING: NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

AN EAST-WEST TROUGH RUNS FROM ABOVE CYCLONIC CIRCULATION OVER KERALA COAST & NEIGHBOURHOOD TO SOUTH ANDAMAN SEA ACROSS SOUTH TAMILNADU AND SOUTH BAY OF BENGAL BETWEEN 1.5 KM & 3.6 KM ABOVE MEAN SEA LEVEL.

THE CYCLONIC CIRCULATION OVER SOUTHWEST BAY OF BENGAL & NEIGHBOURHOOD EXTENDING UPTO 1.5 KM ABOVE MEAN SEA LEVEL HAS MERGED WITH THE ABOVE TROUGH.

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

ARB A1- FORECAST VALID FROM 09 UTC OF 04TH NOV 2022 TO 00 UTC OF 05TH NOV.2022

- I)WINDSPEED AND DIRECTION: 1)W OF 50 DEG E: SE-LY 05/10 KTS.
- 2)S OF 5 DEG N: N/NW-LY 05/10 KTS BEC SW/W-LY 05/15 KTS TO THE E OF 65 DEG E.
- 3)N OF 5 DEG N TO THE E OF 50 DEG E: N/NE-LY 05/10 KTS BEC N/NW-LY 05/10 KTS TO THE E OF 65 DEG E.
- 4)REST AREA: NW/W-LY 10/15 KTS.
- II)WEATHER: 1)E OF 65 DEG E: FAIRLY WIDESPREAD RA/TS.
- 2)REST AREA: ISOLATED RA/TS.
- III)VISIBILITY: 1)E OF 65 DEG E: 4-3 NM.
- 2)REST AREA: 8-6 NM.
- IV)WAVE HEIGHT: 1.0-2.5 MTR.

ARB A1-FORECAST VALID FROM 00 UTC OF 05TH NOV TO 00 UTC OF 06TH NOV.2022

- I)WINDSPEED AND DIRECTION: 1)W OF 65 DEG E: NE-LY 05/10 KTS BEC N/NW-LY 05/10 KTS TO THE S OF 5 DEG N.
- 2)N OF 5 DEG N TO E OF 70 DEG E: NW/W-LY 05/10 KTS.
- 3)REST AREA: SW/W-LY 10/15 KTS.
- II)WEATHER: 1)E OF 62 DEG E: FAIRLY WIDESPREAD RA/TS.
- 2)REST AREA: FAIR.
- III)VISIBILITY: 1)E OF 62 DEG E: 4-3 NM.
- 2)REST AREA: 10-8 NM.
- IV)WAVE HEIGHT: 1.0-2.5 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 04TH NOV 2022 TO 00 UTC OF 05TH NOV.2022

- I)WINDSPEED AND DIRECTION: 1)N OF 20 DEG N: ANTI-CYCLONIC 05/10 KTS.
- 2)S OF 15 DEG N TO THE E OF 65 DEG E: CYCLONIC 05/10 KTS.
- 3)REST AREA: NE-LY 05/10 KTS.
- II)WEATHER: 1)S OF 15 DEG N : SCATTERED RA/TS.

2)REST AREA: FAIR.
III)VISIBILITY: 1)S OF 15 DEG N : 6-4 NM.
2)REST AREA: 10-8 NM.
IV)WAVE HEIGHT: 0.5-1.5 MTR.

ARB A2 FORECAST VALID FROM 00 UTC OF 05TH NOV TO 00 UTC OF 06TH NOV.2022

I)WINDSPEED AND DIRECTION: 1)N OF 20 DEG N: ANTI-CYCLONIC 05/10 KTS.
2)S OF 12 DEG N TO THE E OF 65 DEG E: CYCLONIC 05/10 KTS.
3)REST AREA: NE-LY 05/10 KTS.
II)WEATHER: 1)S OF 16 DEG N: SCATTERED RA/TS.
2)REST AREA: FAIR.
II)VISIBILITY: 1)S OF 16 DEG N: 6-4 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 AND WEST OF 10 DEG N/98 DEG 30 MIN E TO 6 DEG N/95 DEG E AND THENCE S-WARDS TO EQUATOR (.)

BOB A3. FORECAST VALID FROM 09 UTC OF 04TH NOV 2022 TO 00 UTC OF 05TH NOV.2022

I)WINDSPEED AND DIRECTION: 1)CYCLONIC 05/10 KTS TO THE W OF 85 DEG E.
2)REST AREA: W/NW-LY 05/15 KTS.
II)WEATHER: FAIRLY WIDESPREAD RA/TS.
III)VISIBILITY: 4-3 NM
IV)WAVE HEIGHT: 1.0-2.5 MTR.

BOB A3- FORECAST VALID FROM 00 UTC OF 05TH NOV TO 00 UTC OF 06TH NOV.2022

I)WINDSPEED AND DIRECTION: 1)N OF 5 DEG N: CYCLONIC 05/10 KTS
2)REST AREA: W/SW-LY 05/15 KTS.
II)WEATHER: FAIRLY WIDESPREAD RA/TS.
III)VISIBILITY: 4-3 NM.
IV)WAVE HEIGHT: 1.0-2.5 MTR.

BOB: A4: BAY OF BENGAL N OF 10 DEG N AND E OF 80 DEG E (.)

BOB.A4 FORECAST VALID FROM 09 UTC OF 04TH NOV 2022 TO 00 UTC OF 05THNOV.2022

I)WINDSPEED AND DIRECTION: NE/E-LY 05/10 KTS.
II)WEATHER: 1)S OF 15 DEG N TO THE W OF 88 DEG E: FAIRLY WIDESPREAD RA/TS.
2)N OF 15 DEG N O THE W OF 90 DEG E : SCATTERED RA/TS.
3)REST AREA: FAIR.
III)VISIBILITY: 1)S OF 15 DEG N TO THE W OF 88 DEG E: 4-3 NM.
2)N OF 15 DEG N O THE W OF 90 DEG E : 6-4 NM.
3)REST AREA: 10-8 NM.
IV)WAVE HEIGHT: 0.5-1.5 MTR.

BOB A4- FORECAST VALID FROM 00 UTC OF 05TH NOV TO 00 UTC OF 06TH NOV.2022

I)WINDSPEED AND DIRECTION: NE/E-LY 05/15 KTS.
II)WEATHER: 1)S OF 20 DEG N: SCATTERED RA/TS.
2)REST AREA: FAIR.
III)VISIBILITY: 1)S OF 20 DEG N: 6-4 NM.
2)REST AREA: 10-8 NM.
IV)WAVE HEIGHT: 0.5-1.5 MTR.

ADVISORY: PLEASE BE AWARE.

WIND AND 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 04/1700UTC

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TOO:-04/1330