

GLOBAL MARITIME 161330 IST
DATE/TIME OF ISSUE: 16-12-2023/0800UTC
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 09 UTC OF 16TH DECEMBER 2023 TO 00 UTC OF 18TH DECEMBER 2023.

PART-I NO STORM WARNING

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

THE CYCLONIC CIRCULATION OVER SOUTHWEST BAY OF BENGAL & ADJOINING EQUATORIAL INDIAN OCEAN NOW LIES OVER EQUATORIAL INDIAN OCEAN & ADJOINING SOUTHWEST BAY OF BENGAL OFF SOUTH SRI LANKA COAST AND EXTENDS UPTO 3.1 KM ABOVE MEAN SEA LEVEL.

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

ARB A1-FORECAST VALID FROM 09 UTC OF 16TH DECEMBER 2023 TO 00 UTC OF 17TH DECEMBER 2023.

- I) WIND DIRECTION SPEED: 1) W OF 60 DEG E: NE-LY 10/25 KTS.
- 2) E OF 60 DEG E TO THE W OF 70 DEG E : NE-LY 05/10 KTS.
- 3) REST AREA: CYCLONIC 10/15 KTS AT 4 DEG N AND E OF 79 DEG E.
- II) WEATHER: 1) E OF 60 DEG E : WIDESPREAD RA/TS.
- 2) REST AREA : FAIRLY WIDESPREAD RA/TS.
- III) VISIBILITY: 1) E OF 60 DEG E : 3-2 NM.
- 2) REST AREA : 4-3 NM.
- IV) WAVE HEIGHT: 0.5-3.5 MTR.

ARB A1-FORECAST VALID FROM 00 UTC OF 17TH DECEMBER 2023 TO 00 UTC OF 18TH DECEMBER 2023.

- I) WIND DIRECTION SPEED: 1) W OF 60 DEG E: NE/E-LY 10/30 KTS.
- 2) E OF 60 DEG E TO THE W OF 70 DEG E AND N OF 5 DEG N : NE-LY 10/15 KTS.
- 3) E OF 60 DEG E TO THE W OF 70 DEG E AND S OF 5 DEG N : SE-LY 05/10 KTS.
- 4) E OF 70 DEG E AND N OF 5 DEG N : : CYCLONIC 10/25 KTS AT 7 DEG N AND 75 DEG E
- 5) REST AREA ; S/SW-LY 05/10 KTS.
- II) WEATHER: WIDESPREAD RA/TS.
- III) VISIBILITY: 3-2 NM.
- IV) WAVE HEIGHT: 1.0-4.5 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 DECEMBER 2023 TO 00 UTC OF 17TH DECEMBER 2023.

- I) WIND DIRECTION SPEED: N/NE-LY: 10/20 KTS.
- II) WEATHER: FAIR
- III) VISIBILITY: 10-8 NM
- IV) WAVE HEIGHT: 0.5-2.5 MTR.

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

- I) WIND DIRECTION SPEED: N/NE-LY: 10/30 KTS.
- II) WEATHER: 1) S OF 13 DEG N TO THE E OF 70 DEG E : WIDESPREAD RA/TS.
- 2) REST AREA : FAIR.
- III) VISIBILITY: 1) S OF 13 DEG N TO THE E OF 70 DEG E : 3-2 NM.
- 2) REST AREA : 10-8 NM.

IV)WAVE HEIGHT: 0.5-3.0 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 09 UTC OF 16TH DECEMBER 2023 TO 00 UTC OF 17TH DECEMBER 2023.

I)WIND DIRECTION SPEED: 1)N OF 5 DEG N : NE-LY 10/20 KTS.

2)S OF 5 DEG N AND W OF 90 DEG E :SW-LY 05/10 KTS

3)REST AREA :NE-LY 05/15 KTS BEC CYCLONIC 05/10 KTS AT 3 DEG N AND 94 DEG E.

II)WEATHER: WIDESPREAD RA/TS.

III)VISIBILITY: 3-2 NM.

IV)WAVE HEIGHT: 1.0-2.5 MTR.

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

I)WIND DIRECTION SPEED: 1)N OF 5 DEG N :NE/E-LY 10/20 KTS.

2)REST AREA: CYCLONIC 05/10 KTS AT 3 DEG N AND 92 DEG E

II)WEATHER: WIDESPREAD RA/TS.

III)VISIBILITY: 3-2 NM

IV)WAVE HEIGHT: 0.5-1.5 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 DECEMBER 2023 TO 00 UTC OF 17TH DECEMBER 2023.

I)WIND DIRECTION AND SPEED: NE-LY 10/20 KTS.

II)WEATHER: 1) S OF 13 DEG N: FAIRLY WIDESPREAD RA/TS.

2)REST AREA: FAIR.

III)VISIBILITY: 1) S OF 13 DEG N: 4-3 NM.

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 0.5-3.0 MTR.

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

I)WIND DIRECTION AND SPEED: NE-LY 10/20 KTS.

II)WEATHER: 1)S OF 14 DEG N: ISOLATED RA/TS.

2)REST AREA : FAIR

III)VISIBILITY: 1)S OF 14 DEG N: 8-6 NM.

2)REST AREA : 10-8 NM.

IV)WAVE HEIGHT: 0.5-2.0 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