

GLOBAL MARITIME 161330 IST

DATE/TIME OF ISSUE: 16-05-2024/0800 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 09 UTC OF 16TH MAY 2024 TO 00 UTC OF 18TH MAY 2024.

PART-I STORM WARNING NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

THE CYCLONIC CIRCULATION OVER SOUTHWEST BAY OF BENGAL AND ADJOINING SOUTH SRI LANKA NOW LIES OVER COMORIN AREA AND ADJOINING SOUTH TAMIL NADU COAST BETWEEN 1.5 KM AND 4.5 KM ABOVE MEAN SEA LEVEL.

THE EAST-WEST TROUGH NOW RUNS FROM THE CYCLONIC CIRCULATION OVER COMORIN AREA AND ADJOINING SOUTH TAMIL NADU TO LAKSHADWEEP AREA AT 1.5 KM ABOVE MEAN SEA LEVEL.

A CYCLONIC CIRCULATION LIES OVER WESTCENTRAL ARABIAN SEA OFF YEMEN COAST UPTO 4.5 KM ABOVE MEAN SEA LEVEL.

PART-III: AREA FORECAST:-

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

ARB A1-FORECAST VALID FROM 09 UTC OF 16TH MAY 2024 TO 00 UTC OF 17TH MAY 2024.

- I) WIND DIRECTION AND SPEED: 1) E OF 70 DEG E: SW/W-LY 10/20 KTS.
- 2) REST AREA: SW/S-LY 10/20 KTS BEC W/NW-LY 05/10 KTS TO THE E OF 56 DEG E.
- II) WAVE HEIGHT: 0.5-2.5 MTR.
- III) WEATHER: WIDESPREAD RA/TS.
- IV) VISIBILITY: VERY POOR.

ARB A1-FORECAST VALID FROM 00 UTC OF 17TH MAY 2024 TO 00 UTC OF 18TH MAY 2024.

- I) WIND DIRECTION AND SPEED: 1) E OF 60 DEG E: SW/W-LY 10/20 KTS.
- 2) REST AREA: SW/S-LY 10/20 KTS BEC W/NW-LY 05/10 KTS TO THE E OF 57 DEG E.
- II) WAVE HEIGHT: 0.5-2.5 MTR.
- III) WEATHER: WIDESPREAD RA/TS.
- IV) VISIBILITY: VERY POOR.

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 MAY 2024 TO 00 UTC OF 17TH MAY 2024.

- I) WIND DIRECTION AND SPEED: 1) W OF 65 DEG E: ANTI CYCLONIC 05/10 KTS
2) REST AREA: N/NW-LY 10/15 KTS.
- II) WAVE HEIGHT: 0.5-1.5 MTR.
- III) WEATHER: 1) S OF 17 DEG N: SCATTERED RA/TS.
2) REST AREA: FAIR.
- IV) VISIBILITY: 1) S OF 17 DEG N: MODERATE.
2) REST AREA: GOOD.

ARB A2-FORECAST VALID FROM 00 UTC OF 17TH MAY 2024 TO 00 UTC OF 18TH MAY 2024.

- I) WIND DIRECTION AND SPEED: 1) W OF 65 DEG E: ANTI-CYCLONIC 05/10 KTS.
2) REST AREA: N/NW-LY 10/15 KTS.
- II) WAVE HEIGHT: 0.5-1.5 MTR.
- III) WEATHER: 1) S OF 16 DEG N: SCATTERED RA/TS.

- 2) REST AREA: FAIR.
- IV) VISIBILITY: 1) S OF 16 DEG N: MODERATE.
- 2) REST AREA: GOOD.

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 MAY 2024 TO 00 UTC OF 17TH MAY 2024.

- I) WIND DIRECTION AND SPEED: 1) S OF 5 DEG N: ANTI-CYCLONIC 05/10 KTS.
- 2) REST AREA: SW/W-LY 05/10 KTS BEC W/NW-LY 05/10 KTS TO THE E OF 90 DEG E.
- II) WAVE HEIGHT: 1.0-2.5 MTR.
- III) WEATHER: WIDESPREAD RA/TS.
- IV) VISIBILITY: VERY POOR.

BOB A3-FORECAST VALID FROM 00 UTC OF 17TH MAY 2024 TO 00 UTC OF 18TH MAY 2024.

- I) WIND DIRECTION AND SPEED: 1) S OF 5 DEG N: ANTI-CYCLONIC 05/10 KTS.
- 2) REST AREA: SW/S-LY 05/10 KTS BEC SW/W-LY 05/10 KTS TO THE E OF 90 DEG E.
- II) WAVE HEIGHT: 1.0-2.5 MTR.
- III) WEATHER: WIDESPREAD RA/TS.
- IV) VISIBILITY: VERY POOR.

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

BOB A4-FORECAST VALID FROM 09 UTC OF 16TH MAY 2024 TO 00 UTC OF 17TH MAY 2024.

- I) WIND DIRECTION AND SPEED: S/SW-LY 05/15 KTS BEC W/NW-LY 05/10 KTS TO THE E OF 90 DEG E.
- II) WAVE HEIGHT: 0.5-1.5 MTR.
- III) WEATHER: 1) S OF 17 DEG N: WIDESPREAD RA/TS.
- 2) REST AREA: FAIR.
- IV) VISIBILITY: 1) S OF 17 DEG N: VERY POOR.
- 2) REST AREA: GOOD.

BOB A4-FORECAST VALID FROM 00 UTC OF 17TH MAY 2024 TO 00 UTC OF 18TH MAY 2024.

- I) WIND DIRECTION AND SPEED: S/SW-LY 10/20 KTS BEC W/NW-LY 05/10 KTS TO THE E OF 90 DEG E.
- II) WAVE HEIGHT: 0.5-1.5 MTR.
- III) WEATHER: 1) S OF 17 DEG N: FAIRLY WIDESPREAD RA/TS.
- 2) REST AREA: FAIR.
- IV) VISIBILITY: 1) S OF 17 DEG N: POOR.
- 2) REST AREA: GOOD.

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.

=====
TOO: 16/1330.