

GLOBAL MARITIME 151330 IST

DATE/TIME OF ISSUE: 15-12-2024/0800 UTC

GMDSS BULLETIN I 150900

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 00 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 NORTH EASTWARDS TO MYANMAR/THAIL FRONTIER IN 10 DEG N 98 DEG 30'E NORTHWARDS COVERING ENTIRE BAY OF BENGAL.

VALID FROM 09 UTC OF 15TH DECEMBER 2024. TO 00 UTC OF 17TH DECEMBER 2024.

PART-I STORM WARNING: NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

THE UPPER AIR CYCLONIC CIRCULATION OVER LAKSHADWEEP AND ADJOINING SOUTH EAST ARABIAN SEA EXTENDING UPTO 3.1 KM ABOVE MEAN SEA LEVEL PERSISTS.

THE UPPER AIR CYCLONIC CIRCULATION OVER SOUTH ANDAMAN SEA AND ADJOINING SOUTHEAST BAY OF BENGAL EXTENDS UPTO 3.1 KM ABOVE MEAN SEA LEVEL PERSISTS OVER THE SAME REGION AT 0830 HOURS IST OF TODAY 15TH DECEMBER, 2024. UNDER ITS INFLUENCE, A LOW PRESSURE AREA IS LIKELY TO FORM OVER SOUTHEAST BAY OF BENGAL DURING NEXT 24 HOURS. THEREAFTER, IT IS LIKELY TO BECOME MORE MARKED AND MOVE WEST-NORTHWESTWARDS TOWARDS TAMIL NADU COAST DURING SUBSEQUENT TWO DAYS.

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 15TH DEC 2024. TO 00 UTC OF 16TH DEC. 2024.

- I) WIND DIRECTION AND SPEED: 1) W OF 60 DEG E: N/NE-LY 10/20 KTS.
2) N OF 3 DEG N TO THE E OF 60 DEG E: NE-LY 10/20 KTS BEC CYCLONIC 05/10 KTS AT 67 DEG E AND 7 DEG N.
3) REST AREA: W-LY 10/15 KTS.
- II) WAVE HEIGHT: 1.5-2.5 M.
- III) WEATHER: 1) E OF 60 DEG E: FAIRLY WIDESPREAD RA/TS
2) REST AREA: SCATTERED RA/TS
- IV) VISIBILITY: 1) E OF 60 DEG E: POOR
2) REST AREA: MODERATE.

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

- I) WIND DIRECTION AND SPEED: 1) W OF 60 DEG E: NE/N-LY 15/20 KTS.
2) E OF 60 DEG E TO THE 70 DEG E: NE-LY 15/20 KTS BEC CYCLONIC 05/10 KTS AT 64 DEG E AND 5 DEG N.
3) REST AREA: N/NE-LY 10/15 KTS BEC E/SE-LY 05/10 KTS TO THE W OF 74 DEG E.
- II) WAVE HEIGHT: 2.0-3.0 M.
- III) WEATHER: 1) E OF 60 DEG E: WIDESPREAD RA/TS
2) REST AREA: SCATTERED RA/TS
- IV) VISIBILITY: 1) E OF 60 DEG E: VERY POOR
2) REST AREA: MODERATE.

ARB A2-ARABIAN SEA:-23 DEG 45 MIN N 68 DEG E TO 00 DEG N 63 DEG E TO CAPE GARDAFUI TO N OF 10 DEG N. 55

ARB A2-FORECAST VALID FROM 09 UTC OF 15TH DEC 2024. TO 00 UTC OF 16TH DEC. 2024.

- I) WIND DIRECTION AND SPEED: NE-LY 10/20 KTS.
- II) WAVE HEIGHT: 1.0-2.5 M.
- III) WEATHER: 1) N OF 15 DEG N: SCATTERED RA/TS.
2) REST AREA: FAIR.

- IV) VISIBILITY: 1) N OF 15 DEG N: MODERATE.
- 2) REST AREA: GOOD.

ARB A2-FORECAST VALID FROM 00 UTC OF 16TH DEC 2024.TO 00 UTC OF 17TH DEC. 2024.

- I) WIND DIRECTION AND SPEED: N/NE-LY 10/25 KTS.
- II) WAVE HEIGHT: 2.0-3.0 M.
- III) WEATHER: FAIR.
- IV) VISIBILITY: 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 15TH DEC 2024.TO 00 UTC OF 16TH DEC. 2024.

- I) WIND DIRECTION AND SPEED: CYCLONIC 05/15 KTS AT 85 DEG E AND 6 DEG N.
- II) WAVE HEIGHT: 1.5-2.5 M.
- III) WEATHER: WIDESPREAD RA/TS.
- IV) VISIBILITY: VERY POOR.

BOB A3-FORECAST VALID FROM 00 UTC OF 16TH DEC 2024.TO 00 UTC OF 17TH DEC. 2024.

- I) WIND DIRECTION AND SPEED: E/SE-LY 05/15 KTS BEC CYCLONIC 10/20 KTS AT 82 DEG E AND 10 DEG N.
- II) WAVE HEIGHT: 1.5-3.0 M.
- 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 15TH DEC 2024.TO 00 UTC OF 16TH DEC. 2024.

- I) WIND DIRECTION AND SPEED: 1) N OF 15 DEG N: NE-LY 10/20 KTS.
- 2) REST AREA: E-LY 15/20 KTS BEC NE-LY 15/20 KTS TO THE W OF 90 DEG E.
- II) WAVE HEIGHT: 1.5-3.0 M.
- 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.

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

- I) WIND DIRECTION AND SPEED: E/NE-LY 10/15 KTS BEC CYCLONIC 10/20 KTS AT 82 DEG E AND 10 DEG N.
- II) WAVE HEIGHT: 1.5-3.0 M.
- III) WEATHER: 1) S OF 20 DEG N TO THE W OF 92 DEG E: WIDESPREAD RA/TS.
- 2) REST AREA: FAIR.
- IV) VISIBILITY: 1) S OF 20 DEG N TO THE W OF 92 DEG E: VERY 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 15/1700 UTC.

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TOO: 15/1330.