

GLOBAL MARITIME 181330 IST

DATE/TIME OF ISSUE: 18-12-2024/0800 UTC

GMDSS BULLETIN I 180900

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 18TH DECEMBER 2024.TO 00 UTC OF 20TH DECEMBER 2024.

PART-I STORM WARNING: NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

THE LOW PRESSURE AREA OVER SOUTHWEST BAY OF BENGAL WITH THE ASSOCIATED CYCLONIC CIRCULATION EXTENDING UPTO 5.8 KM ABOVE MEAN SEA LEVEL HAS BECOME MORE MARKED AND NOW LIES AS A WELL MARKED LOW PRESSURE AREA OVER THE SAME REGION. IT IS LIKELY TO MOVE NEARLY NORTHWESTWARDS TOWARDS NORTH TAMIL NADU AND SOUTH ANDHRA PRADESH COAST DURING NEXT 24 HOURS. THEREAFTER, IT IS LIKELY TO MOVE NEARLY NORTHWARDS ALONG ANDHRA PRADESH COAST IN SUBSEQUENT 24 HOURS.

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 18TH DEC 2024.TO 00 UTC OF 19TH DEC. 2024.

- I) WIND DIRECTION AND SPEED: 1) W OF 60 DEG E: NE/N-LY 15/20 KTS.
2) E OF 60 TO 70 DEG E: NE/N-LY 10/20 KTS BEC CYCLONIC 10/20 KTS AT 68 DEG E AND 6 DEG N.
3) N OF 5 DEG N TO THE E OF 70 DEG E: NW/W-LY 10/15 KTS.
4) REST AREA: SW/W-LY 10/15 KTS.
- II) WAVE HEIGHT: 1.0-3.0 M.
- III) WEATHER: 1) E OF 60 DEG E: WIDESPREAD RA/TS
2) REST AREA: ISOLATED RA/TS.
- IV) VISIBILITY: 1) E OF 60 DEG E: VERY POOR
2) REST AREA: GOOD.

ARB A1-FORECAST VALID FROM 00 UTC OF 19TH DEC 2024.TO 00 UTC OF 20TH DEC. 2024.

- I) WIND DIRECTION AND SPEED: 1) W OF 60 DEG E: NE/N-LY 15/20 KTS.
2) E OF 60 TO 70 DEG E: NE/N-LY 10/15 KTS BEC CYCLONIC 10/20 KTS AT 70 DEG E AND 5 DEG N.
3) N OF 5 DEG N TO THE E OF 70 DEG E: NW/W-LY 10/15 KTS.
4) REST AREA: SW/W-LY 10/20 KTS.
- II) WAVE HEIGHT: 1.0-3.0 M.
- III) WEATHER: 1) E OF 62 DEG E: WIDESPREAD RA/TS
2) REST AREA: ISOLATED RA/TS.
- IV) VISIBILITY: 1) E OF 62 DEG E: VERY POOR
2) REST AREA: GOOD.

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 18TH DEC 2024.TO 00 UTC OF 19TH DEC. 2024.

- I) WIND DIRECTION AND SPEED: NE/N-LY 10/20 KTS.
- II) WAVE HEIGHT: 1.0-3.0 M.
- III) WEATHER: ISOLATED RA/TS.
- IV) VISIBILITY: GOOD.

ARB A2- FORECAST VALID FROM 00 UTC OF 19TH DEC 2024.TO 00 UTC OF 20TH DEC. 2024.

- I) WIND DIRECTION AND SPEED: N/NE-LY 10/20 KTS.
- II) WAVE HEIGHT: 1.0-2.5 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 18TH DEC 2024.TO 00 UTC OF 19TH DEC. 2024.

- I) WIND DIRECTION AND SPEED: 1) N OF 5 DEG N: E/SE-LY 10/15 KTS BEC CYCLONIC 10/20 KTS AT 82 DEG E AND 11 DEG N.
2) REST AREA: W/NW-LY 05/15 KTS.
- II) WAVE HEIGHT: 1.0-3.0 M.
- III) WEATHER: WIDESPREAD RA/TS.
- IV) VISIBILITY: VERY POOR.

BOB A3- FORECAST VALID FROM 00 UTC OF 19TH DEC 2024.TO 00 UTC OF 20TH DEC. 2024.

- I) WIND DIRECTION AND SPEED: 1) N OF 5 DEG N: E/SE-LY 05/10 KTS BEC CYCLONIC 10/20 KTS AT 81 DEG E AND 13 DEG N.
2) REST AREA: W/NW-LY 05/10 KTS.
- II) WAVE HEIGHT: 1.0-3.0 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 18TH DEC 2024.TO 00 UTC OF 19TH DEC. 2024.

- I) WIND DIRECTION AND SPEED: 1) N OF 15 DEG N: E/NE-LY 10/20 KTS.
2) REST AREA: E/SE-LY 10/20 KTS BEC CYCLONIC 10/20 KTS AT 82 DEG E AND 11 DEG N.
- II) WAVE HEIGHT: 1.0-3.0 M.
- III) WEATHER: 1) W OF 90 DEG E: WIDESPREAD RA/TS.
2) REST AREA: ISOLATED RA/TS.
- IV) VISIBILITY: 1) W OF 90 DEG E: VERY POOR.
2) REST AREA: GOOD.

BOB A4- FORECAST VALID FROM 00 UTC OF 19TH DEC 2024.TO 00 UTC OF 20TH DEC. 2024.

- I) WIND DIRECTION AND SPEED: 1) N OF 15 DEG N: NE/E-LY 10/20 KTS.
2) REST AREA: E/SE-LY 10/15 KTS BEC CYCLONIC 10/20 KTS AT 81 DEG E AND 13 DEG N.
- II) WAVE HEIGHT: 1.0-3.0 M.
- III) WEATHER: 1) W OF 90 DEG E: WIDESPREAD RA/TS.
2) REST AREA: FAIR.
- IV) VISIBILITY: 1) W OF 90 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 18/1700 UTC.

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TOO: 18/1330.