

GLOBAL MARITIME 201330 IST

DATE/TIME OF ISSUE: 20-12-2024/0800 UTC

GMDSS BULLETIN I 200900

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 20TH DECEMBER 2024. TO 00 UTC OF 22ND DECEMBER 2024.

PART-I STORM WARNING: NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

THE WELL MARKED LOW PRESSURE AREA OVER WESTCENTRAL & ADJOINING SOUTHWEST BAY OF BENGAL PERSISTS OVER THE SAME REGION AT 0830 HOURS IST OF TODAY, THE 20TH DECEMBER 2024. THE ASSOCIATED UPPER CYCLONIC CIRCULATION EXTENDS UPTO 5.8 KM ABOVE MEAN SEA LEVEL. THE SYSTEM IS LIKELY TO CONTINUE TO MOVE NEARLY NORTHWARDS AND CONCENTRATE INTO A DEPRESSION OVER WESTCENTRAL BAY OF BENGAL DURING NEXT 12 HOURS. THEREAFTER, IT IS LIKELY TO MOVE NORTH-NORTHEASTWARDS, MAINTAINING THE INTENSITY OF DEPRESSION DURING 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 20TH DEC 2024. TO 00 UTC OF 21ST DEC. 2024.

- I) WIND DIRECTION AND SPEED: 1) W OF 60 DEG E: NE/N-LY 05/15 KTS.
2) N OF 5 DEG N TO THE E OF 60 DEG E: NW-LY 05/15 KTS
BEC SW/W-LY 05/15 KTS TO THE E OF 75 DEG E.
3) REST AREA: NW-LY 05/15 KTS BEC SW/W-LY 10/20 KTS
TO THE E OF 70 DEG E.

II) WAVE HEIGHT: 1.0-2.5 M.

III) WEATHER: 1) E OF 65 DEG E: WIDESPREAD RA/TS
2) REST AREA: ISOLATED RA/TS.

IV) VISIBILITY: 1) E OF 65 DEG E: VERY POOR
2) REST AREA: GOOD.

ARB A1-FORECAST VALID FROM 00 UTC OF 21ST DEC 2024. TO 00 UTC OF 22ND DEC. 2024.

- I) WIND DIRECTION AND SPEED: 1) W OF 60 DEG E: NE/N-LY 05/15 KTS.
2) N OF 5 DEG N TO THE E OF 60 DEG E: NW-LY 05/15 KTS.
3) REST AREA: NW-LY 05/15 KTS BEC W/NW-LY 10/20 KTS
TO THE E OF 70 DEG E.

II) WAVE HEIGHT: 1.0-2.5 M.

III) WEATHER: 1) E OF 62 DEG E: WIDESPREAD RA/TS
2) REST AREA: FAIR.

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 20TH DEC 2024. TO 00 UTC OF 21ST DEC. 2024.

- I) WIND DIRECTION AND SPEED: 1) W OF 70 DEG E: N/NE-LY 05/15 KTS.
2) REST AREA: N/NW-LY 05/15 KTS.

II) WAVE HEIGHT: 0.5-2.0 M.

III) WEATHER: 1) S OF 15 DEG N: ISOLATED RA/TS.
2) REST AREA: FAIR.

IV) VISIBILITY: GOOD.

ARB A2-FORECAST VALID FROM 00 UTC OF 21ST DEC 2024.TO 00 UTC OF 22ND DEC. 2024.

I) WIND DIRECTION AND SPEED: 1) W OF 68 DEG E: N/NE-LY 05/15 KTS.
2) REST AREA: N/NW-LY 05/10 KTS.

II) WAVE HEIGHT: 0.5-2.0 M.

III) WEATHER: 1) S OF 15 DEG N: ISOLATED RA/TS.
2) REST AREA: 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 20TH DEC 2024.TO 00 UTC OF 21ST DEC. 2024.

I) WIND DIRECTION AND SPEED: 1) S OF 5 DEG N: W/SW-LY 05/15 KTS BEC W/NW-LY 05/10 KTS TO THE E OF 95 DEG E.

2) N OF 5 DEG N TO THE W OF 85 DEG E: SW-LY 05/15 KTS.

3) REST AREA: E/SE-LY 05/15 KTS.

II) WAVE HEIGHT: 1.0-2.5 M.

III) WEATHER: WIDESPREAD RA/TS.

IV) VISIBILITY: VERY POOR.

BOB A3-FORECAST VALID FROM 00 UTC OF 21ST DEC 2024.TO 00 UTC OF 22ND DEC. 2024.

I) WIND DIRECTION AND SPEED: 1) S OF 5 DEG N: W/SW-LY 10/20 KTS BEC W/NW-LY 05/10 KTS TO THE E OF 90 DEG E.

2) N OF 5 DEG N TO THE W OF 85 DEG E: SW-LY 05/15 KTS.

3) REST AREA: NE/E-LY 05/10 KTS BEC E/SE-LY 05/10 KTS TO THE W OF 95 DEG E.

II) WAVE HEIGHT: 1.0-2.5 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 20TH DEC 2024.TO 00 UTC OF 21ST DEC. 2024.

I) WIND DIRECTION AND SPEED: 1) N OF 20 DEG N: NE/E-LY 05/10 KTS.

2) REST AREA: E/SE-LY 10/20 KTS BEC CYCLONIC 10/20 KTS AT 82 DEG E AND 14 DEG N.

II) WAVE HEIGHT: 1.5-3.5 M.

III) WEATHER: 1) W OF 92 DEG E: WIDESPREAD RA/TS.

2) REST AREA: FAIR.

IV) VISIBILITY: 1) W OF 92 DEG E: VERY POOR.

2) REST AREA: GOOD.

BOB A4-FORECAST VALID FROM 00 UTC OF 21ST DEC 2024.TO 00 UTC OF 22ND DEC. 2024.

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

2) REST AREA: E/SE-LY 10/20 KTS BEC CYCLONIC 10/20 KTS AT 82 DEG E AND 15 DEG N.

II) WAVE HEIGHT: 1.5-3.5 M.

III) WEATHER: 1) W OF 93 DEG E: WIDESPREAD RA/TS.

2) REST AREA: FAIR.

IV) VISIBILITY: 1) W OF 93 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 20/1700 UTC.

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TOO: 20/1330.