

GLOBAL MARITIME 202230 IST

DATE/TIME OF ISSUE: 20-12-2024/1700 UTC

GMDSS BULLETIN II 201800

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 18 UTC OF 20TH DECEMBER 2024. TO 12 UTC OF 22ND DECEMBER 2024.

PART-I STORM WARNING: NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 1200 UTC:

THE WELL MARKED LOW PRESSURE AREA OVER WESTCENTRAL AND ADJOINING SOUTHWEST BAY OF BENGAL HAS MOVED SLIGHTLY NORTHWARDS, CONCENTRATED INTO A DEPRESSION AND LAY CENTRED AT 1200 UTC OF TODAY, THE 20TH DECEMBER 2024 OVER WESTCENTAL BAY OF BENGAL OFF ANDHRA PRADESH COAST, NEAR LATITUDE 13.7 DEG N AND LONGITUDE 83.5 DEG E, ABOUT 370 KM EAST-NORTHEAST OF CHENNAI (TAMIL NADU), 450 KM SOUTH OF VISAKHAPATNAM (ANDHRA PRADESH) AND 640 KM SOUTH-SOUTHWEST OF GOPALPUR (ODISHA).

PART-III AREA FORECAST:

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

ARB A1-FORECAST VALID FROM 18 UTC OF 20TH DEC 2024. TO 12 UTC OF 21ST DEC. 2024.

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

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 A1-FORECAST VALID FROM 12 UTC OF 21ST DEC 2024. TO 12 UTC OF 22ND DEC. 2024.

I) WIND DIRECTION AND SPEED: 1) W OF 58 DEG E: N/NE-LY 10/15 KTS.
2) REST AREA: N/NW-LY 05/15 KTS.

II) WAVE HEIGHT: 1.0-2.5 M.

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

IV) VISIBILITY: 1) E OF 62 DEG E: 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 18 UTC OF 20TH DEC 2024. TO 12 UTC OF 21ST DEC. 2024.

I) WIND DIRECTION AND SPEED: 1) W OF 65 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: FAIR.

IV) VISIBILITY: GOOD.

ARB A2-FORECAST VALID FROM 12 UTC OF 21ST DEC 2024. TO 12 UTC OF 22ND DEC. 2024.

I) WIND DIRECTION AND SPEED: 1) W OF 65 DEG E: N/NE-LY 05/15 KTS.
2) REST AREA: N/NW-LY 05/10 KTS.

II) WAVE HEIGHT: 0.5-1.5 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 18 UTC OF 20TH DEC 2024.TO 12 UTC OF 21ST DEC. 2024.

- I) WIND DIRECTION AND SPEED: 1) S OF 6 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 86 DEG E: SW/S-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 12 UTC OF 21ST DEC 2024.TO 12 UTC OF 22ND DEC. 2024.

- I) WIND DIRECTION AND SPEED: 1) S OF 5 DEG N: W-LY 15/20 KTS BEC NW-LY 05/15 KTS TO THE E OF 90 DEG E.
2) N OF 5 DEG N TO THE W OF 85 DEG E: NW/W-LY 05/10 KTS.
3) REST AREA: E/SE-LY 05/10 KTS.

II) WAVE HEIGHT: 1.0-3.5 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 18 UTC OF 20TH DEC 2024.TO 12 UTC OF 21ST DEC. 2024.

- I) WIND DIRECTION AND SPEED: E/SE-LY 15/20 KTS BEC CYCLONIC 15/20 KTS AT 83 DEG E AND 13 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.

BOB A4-FORECAST VALID FROM 12 UTC OF 21ST DEC 2024.TO 12 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 15/25 KTS AT 82 DEG E AND 14 DEG N.

II) WAVE HEIGHT: 1.5-4.0 M.

III) WEATHER: 1) W OF 94 DEG E: WIDESPREAD RA/TS.

2) REST AREA: FAIR.

IV) VISIBILITY: 1) W OF 94 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 21/0800 UTC.

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TOO: 20/2230.