

GLOBAL MARITIME 071330 IST

DATE/TIME OF ISSUE: 07-12-2024/0800 UTC

GMDSS BULLETIN I 070900

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 07TH DECEMBER 2024. TO 00 UTC OF 09TH DECEMBER 2024.

PART-I STORM WARNING: NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

UNDER THE INFLUENCE OF THE UPPER AIR CYCLONIC CIRCULATION OVER SOUTHEAST BAY OF BENGAL & ADJOINING EAST EQUATORIAL INDIAN OCEAN, A LOW PRESSURE AREA HAS FORMED OVER THE SAME REGION AT 0830 HOURS IST OF TODAY, THE 07TH DECEMBER. THE ASSOCIATED CYCLONIC CIRCULATION EXTENDS UPTO MIDDLE TROPOSPHERIC LEVELS. IT IS LIKELY TO MOVE WEST-NORTHWESTWARDS, BECOME MORE MARKED DURING NEXT 24 HOURS. IT IS VERY LIKELY TO CONTINUE TO MOVE WEST-NORTHWESTWARDS THEREAFTER AND REACH OVER SOUTHWEST BAY OF BENGAL OFF SRI-LANKA-TAMIL NADU COASTS AROUND 11TH DECEMBER.

THE UPPER AIR CYCLONIC CIRCULATION OVER SOUTHWEST & ADJOINING SOUTHEAST ARABIAN SEA EXTENDING UPTO 1.5 KM ABOVE MEAN SEA LEVEL PERSISTS.

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 07TH DEC 2024. TO 00 UTC OF 08TH DEC. 2024.

I) WIND DIRECTION AND SPEED: 1) W OF 60 DEG E: NE/N-LY 15/25 KTS BEC NW-LY 05/10 KTS TO THE S OF 5 DEG N.

2) CYCLONIC 05/10 KTS AT 70 DEG E AND 6 DEG N.

II) WAVE HEIGHT: 0.5-3.2 M.

III) WEATHER: 1) N OF 3 DEG N TO THE W OF 67 DEG E: FAIRLY WIDESPREAD RA/TS.

2) REST AREA: ISOLATED RA/TS.

IV) VISIBILITY: 1) N OF 3 DEG N TO THE W OF 67 DEG E: POOR.

2) REST AREA: GOOD.

ARB A1-FORECAST VALID FROM 00 UTC OF 08TH DEC 2024. TO 00 UTC OF 09TH DEC. 2024.

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

2) REST AREA: CYCLONIC 05/10 KTS AT 68 DEG E AND 4 DEG N.

II) WAVE HEIGHT: 0.5-3.2 M.

III) WEATHER: FAIRLY WIDESPREAD RA/TS.

IV) VISIBILITY: POOR.

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 07TH DEC 2024. TO 00 UTC OF 08TH DEC. 2024.

I) WIND DIRECTION AND SPEED: 1) E OF 68 DEG E: N-LY 10/15 KTS.

2) REST AREA: N/NE-LY 15/25 KTS.

II) WAVE HEIGHT: 0.5-3.0 M.

III) WEATHER: 1) S OF 16 DEG N: SCATTERED RA/TS.

2) REST AREA: FAIR.

IV) VISIBILITY: 1) S OF 15 DEG N: MODERATE.

2) REST AREA: GOOD.

ARB A2-FORECAST VALID FROM 00 UTC OF 08TH DEC 2024.TO 00 UTC OF 09TH DEC. 2024.

- I) WIND DIRECTION AND SPEED: NE-LY 15/25 KTS.
- II) WAVE HEIGHT: 0.5-3.0 M.
- III) WEATHER: 1) S OF 13 DEG N TO THE E OF 61 DEG E: SCATTERED RA/TS.
2) REST AREA: FAIR.
- IV) VISIBILITY: 1) S OF 13 DEG N TO THE E OF 61 DEG E: 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 07TH DEC 2024.TO 00 UTC OF 08TH DEC. 2024.

- I) WIND DIRECTION AND SPEED: CYCLONIC 05/15 KTS AT 5 DEG N AND 89 DEG E.
- II) WAVE HEIGHT: 0.5-2.5 M.
- III) WEATHER: WIDESPREAD RA/TS.
- IV) VISIBILITY: VERY POOR.

BOB A3-FORECAST VALID FROM 00 UTC OF 08TH DEC 2024.TO 00 UTC OF 09TH DEC. 2024.

- I) WIND DIRECTION AND SPEED: CYCLONIC 05/15 KTS AT 7 DEG N AND 87 DEG E.
- II) WAVE HEIGHT: 0.5-2.5 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 07TH DEC 2024.TO 00 UTC OF 08TH DEC. 2024.

- I) WIND DIRECTION AND SPEED: NE/E-LY 05/15 KTS.
- II) WAVE HEIGHT: 0.5-2.0 M.
- III) WEATHER: 1) S OF 13 DEG N TO THE E OF 88 DEG E: SCATTERED RA/TS.
2) REST AREA: FAIR.
- IV) VISIBILITY: 1) S OF 13 DEG N TO THE E OF 88 DEG E: MODERATE.
2) REST AREA: GOOD.

BOB A4-FORECAST VALID FROM 00 UTC OF 08TH DEC 2024.TO 00 UTC OF 09TH DEC. 2024.

- I) WIND DIRECTION AND SPEED: 1) N OF 15 DEG N: NE-LY 05/10 KTS.
2) REST AREA: SE/E-LY 10/20 KTS BEC NE-LY 10/15 KTS
TO THE W OF 88 DEG E.
- II) WAVE HEIGHT: 0.5-2.5 M.
- III) WEATHER: 1) S OF 16 DEG N TO THE E OF 83 DEG E: WIDESPREAD RA/TS.
2) REST AREA: FAIR.
- IV) VISIBILITY: 1) S OF 16 DEG N TO THE E OF 83 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 07/1700 UTC.

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TOO: 07/1330.