

GLOBAL MARITIME 141330 IST

DATE/TIME OF ISSUE: 14-12-2024/0800 UTC

GMDSS BULLETIN I 140900

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 14TH DECEMBER 2024. TO 00 UTC OF 16TH DECEMBER 2024.

PART-I STORM WARNING: NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

THE LOW PRESSURE AREA OVER LAKSHADWEEP & ADJOINING MALDIVES AREA WITH THE ASSOCIATED UPPER AIR CYCLONIC CIRCULATION EXTENDING UPTO 5.8 KM ABOVE MEAN SEA LEVEL PERSISTS. IT IS LIKELY TO MOVE WESTWARDS AND BECOME LESS MARKED DURING NEXT 24 HOURS.

YESTERDAY'S UPPER AIR CYCLONIC CIRCULATION OVER CENTRAL PARTS OF ANDAMAN SEA AND ADJOINING GULF OF THAILAND NOW LIES OVER SOUTH ANDAMAN SEA AND ADJOINING AREAS AND EXTENDS UPTO 3.1 KM ABOVE MEAN SEA LEVEL AT 0830 HOURS IST OF TODAY 14TH DECEMBER, 2024. UNDER ITS INFLUENCE, A LOW PRESSURE AREA IS LIKELY TO FORM OVER SOUTHEAST BAY OF BENGAL AROUND 15TH DECEMBER. 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 14TH DEC 2024. TO 00 UTC OF 15TH DEC. 2024.

- I) WIND DIRECTION AND SPEED: 1) W OF 57 DEG E: NE-LY 10/20 KTS.
2) E OF 57 TO 65 DEG E: NE/N-LY 05/15 KTS
BEC NW/W-LY 05/15 KTS TO THE S OF 5 DEG N.
3) N OF 5 DEG N TO THE E OF 65 DEG E: CYCLONIC 05/10 KTS
AT 72 DEG E AND 7 DEG N.
4) REST AREA: W/NW-LY 10/15 KTS.

II) WAVE HEIGHT: 0.5-2.5 M.

III) WEATHER: WIDESPREAD RA/TS

IV) VISIBILITY: VERY POOR.

ARB A1-FORECAST VALID FROM 00 UTC OF 15TH DEC 2024. TO 00 UTC OF 16TH DEC. 2024.

- I) WIND DIRECTION AND SPEED: 1) W OF 60 DEG E: NE-LY 15/20 KTS.
2) REST AREA: CYCLONIC 05/10 KTS AT 69 DEG E AND 7 DEG N.

II) WAVE HEIGHT: 0.5-2.5 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 14TH DEC 2024. TO 00 UTC OF 15TH DEC. 2024.

- I) WIND DIRECTION AND SPEED: NE-LY 10/15 KTS.
II) WAVE HEIGHT: 1.0-2.0 M.
III) WEATHER: 1) E OF 63 DEG E TO THE S OF 13 DEG N: FAIRLY WIDESPREAD RA/TS.
2) REST AREA: FAIR.
IV) VISIBILITY: 1) E OF 63 DEG E TO THE S OF 13 DEG N: POOR.
2) REST AREA: GOOD.

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

- I) WIND DIRECTION AND SPEED: N/NE-LY 10/20 KTS.
- II) WAVE HEIGHT: 0.5-2.0 M.
- III) WEATHER: 1) S OF 13 DEG N: SCATTERED RA/TS.
2) REST AREA: FAIR.
- IV) VISIBILITY: 1) S OF 13 DEG N: 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 14TH DEC 2024.TO 00 UTC OF 15TH DEC. 2024.

- I) WIND DIRECTION AND SPEED: CYCLONIC 05/15 KTS AT 91 DEG E AND 7 DEG N.
- II) WAVE HEIGHT: 1.0-2.0 M.
- III) WEATHER: WIDESPREAD RA/TS.
- IV) VISIBILITY: VERY POOR.

BOB A3-FORECAST VALID FROM 00 UTC OF 15TH DEC 2024.TO 00 UTC OF 16TH DEC. 2024.

- I) WIND DIRECTION AND SPEED: CYCLONIC 10/15 KTS AT 86 DEG E AND 8 DEG N.
- II) WAVE HEIGHT: 1.0-2.0 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 14TH DEC 2024.TO 00 UTC OF 15TH DEC. 2024.

- I) WIND DIRECTION AND SPEED: NE-LY 15/20 KTS BEC E/NE-LY 15/25 KTS TO THE S OF 14 DEG N.
- II) WAVE HEIGHT: 1.0-2.5 M.
- III) WEATHER: 1) S OF 18 DEG N TO THE E OF 82 DEG E: FAIRLY WIDESPREAD RA/TS.
2) REST AREA: FAIR.
- IV) VISIBILITY: 1) S OF 18 DEG N TO THE E OF 82 DEG E: POOR.
2) REST AREA: GOOD.

BOB A4-FORECAST VALID FROM 00 UTC OF 15TH DEC 2024.TO 00 UTC OF 16TH DEC. 2024.

- I) WIND DIRECTION AND SPEED: 1) S OF 15 DEG N: E/SE-LY 15/25 KTS BEC NE-LY 20/25 KTS TO THE W OF 86 DEG E.
2) REST AREA: NE-LY 10/20 KTS.
- II) WAVE HEIGHT: 1.0-2.5 M.
- III) WEATHER: 1) S OF 18 DEG N: WIDESPREAD RA/TS.
2) REST AREA: FAIR.
- IV) VISIBILITY: 1) S OF 18 DEG N: 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 14/1700 UTC.

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TOO: 14/1330.