

GLOBAL MARITIME 071330 IST

DATE/TIME OF ISSUE: 07-09-2024/0800UTC

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 7TH SEPTEMBER 2024 TO 00 UTC OF 09TH SEPTEMBER 2024.

PART-I NO STORM WARNING:

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

THE LOW PRESSURE AREA OVER CENTRAL AND ADJOINING NORTH BAY OF BENGAL MOVED NEARLY NORTHWARDS AND NOW LIES AS A WELL MARKED LOW PRESSURE AREA OVER THE NORTHWEST AND ADJOINING CENTRAL BAY OF BENGAL AT 0300 UTC OF TODAY, THE 7TH SEPTEMBER, 2024. THE ASSOCIATED CYCLONIC CIRCULATION EXTENDS UPTO 7.6 KM ABOVE MEAN SEA LEVEL TILTING SOUTHWESTWARDS WITH HEIGHT. IT IS LIKELY TO MOVE NEARLY NORTHWARDS AND INTENSIFY INTO A DEPRESSION OVER NORTHWEST BAY OF BENGAL OFF NORTH ODISHA-GANGETIC WEST BENGAL COASTS ON 8TH SEPTEMBER. THEREAFTER, IT IS LIKELY TO MOVE WEST-NORTHWESTWARDS ACROSS GANGETIC WEST BENGAL, NORTH ODISHA, JHARKHAND AND ADJOINING NORTH CHHATTISGARH DURING SUBSEQUENT 3 DAYS.

THE CYCLONIC CIRCULATION OVER WESTCENTRAL ARABIAN SEA OFF OMAN COAST EXTENDING UPTO 3.1 KM ABOVE MEAN SEA LEVEL PERSISTS.

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

ARB A1-FORECAST VALID FROM 09 UTC OF 07TH SEPT 2024 TO 00 UTC OF 08TH SEPT 2024.

- I) WIND DIRECTION AND SPEED: 1) W OF 60 DEG E: SW-LY 15/25 KTS.
2) N OF 5 DEG N TO THE E OF 60 DEG E: SW/W-LY 10/25 KTS.
3) REST AREA: S/SW-LY 05/15 KTS.
- II) WAVE HEIGHT: 1.5-4.5 M.
- III) WEATHER: SCATTERED RA/T.S.
- IV) VISIBILITY: MODERATE.

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

- I) WIND DIRECTION AND SPEED: 1) W OF 60 DEG E: S/SW-LY 10/25 KTS.
2) N OF 5 DEG N TO E OF 60 DEG E: SW/W-LY 10/25 KTS.
3) S OF 5 N TO THE E OF 60 E TO 70 DEG E: SE/S-LY 05/10 KTS.
4) REST AREA: SW-LY 10/20 KTS.
- II) WAVE HEIGHT: 1.5-4.0
- III) WEATHER: 1) E OF 60 DEG E: FAIRLY WIDESPREAD RA/T.S.
2) REST AREA: ISOLATED RA/T.S.
- IV) VISIBILITY: 1) E OF 66 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 09 UTC OF 07TH SEPT 2024 TO 00 UTC OF 08TH SEPT 2024.

- I) WIND DIRECTION AND SPEED: 1) S OF 20 DEG N TO THE W OF 60 DEG E: SW-LY 15/25 KTS.
2) N OF 20 DEG N: SW/W-LY 10/15 KTS.
3) REST AREA: SW/W-LY 15/20 KTS.
- II) WAVE HEIGHT: 1.5-4.5 M.
- III) WEATHER: 1) S OF 21 DEG N TO THE E OF 64 DEG E: FAIRLY WIDESPREAD RA/T.S.
2) REST AREA: FAIR.

IV) VISIBILITY: 1) S OF 21 DEG N TO THE E OF 64 DEG E: POOR.
2) REST AREA: GOOD.

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

I) WIND DIRECTION AND SPEED: 1) S OF 18 DEG N TO THE W OF 60 DEG E: SW-LY 15/25 KTS.
2) N OF 20 DEG N: SW/W-LY 10/15 KTS.
3) REST AREA: SW/W-LY 15/20 KTS.

II) WAVE HEIGHT: 1.5-3.5 M.

III) WEATHER: 1) S OF 21 DEG N TO THE E OF 65 DEG E: WIDESPREAD RA/TS.
2) REST AREA: FAIR.

IV) VISIBILITY: 1) S OF 21 DEG N TO THE E OF 65 DEG E: VERY POOR.
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 SEPT 2024 TO 00 UTC OF 08TH SEPT 2024.

I) WIND DIRECTION AND SPEED: 1) N OF 5 DEG N: SW-LY 15/25 KTS.
2) REST AREA: SW-LY 10/20 KTS.

II) WAVE HEIGHT: 2.0-4.0 M.

III) WEATHER: WIDESPREAD RA/TS.

IV) VISIBILITY: VERY POOR.

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

I) WIND DIRECTION AND SPEED: 1) N OF 5 DEG N: SW-LY 15/25 KTS.
2) REST AREA: SW/S-LY 10/15 KTS.

II) WAVE HEIGHT: 2.0-3.5 M.

III) WEATHER: SCATTERED RA/TS.

IV) VISIBILITY: MODERATE.

BOB: A4: BAY OF BENGAL N OF 10 DEG N E OF 80 DEG E.

BOB A4-FORECAST VALID FROM 09 UTC OF 07TH SEPT 2024 TO 00 UTC OF 08TH SEPT 2024.

I) WIND DIRECTION AND SPEED: 1) S OF 15 DEG N: W/SW-LY 15/25 KTS.
2) REST AREA: CYCLONIC 10/15 KTS AT 20 DEG N AND 86 DEG E.

II) WAVE HEIGHT: 2.0-4.0 M.

III) WEATHER: WIDESPREAD RA/TS.

IV) VISIBILITY: VERY POOR.

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

I) WIND DIRECTION AND SPEED: 1) S OF 17 DEG N: W/SW-LY 15/25 KTS.
2) REST AREA: CYCLONIC 10/20 KTS AT 20 DEG N AND 86 DEG E.

II) WAVE HEIGHT: 2.0-4.0 M.

III) WEATHER: WIDESPREAD RA/TS.

IV) VISIBILITY: VERY POOR.

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.