

GLOBAL MARITIME 051330 IST

DATE/TIME OF ISSUE: 05-09-2024/0800UTC

GMDSS BULLETIN I 050900

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 5TH SEPTEMBER 2024 TO 00 UTC OF 07TH SEPTEMBER 2024.

PART-I NO STORM WARNING: NIL

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

UNDER THE INFLUENCE OF CYCLONIC CIRCULATION OVER COASTAL ANDHRA PRADESH AND ADJOINING WESTCENTRAL BAY OF BENGAL, A LOW PRESSURE AREA HAS FORMED OVER WESTCENTRAL AND ADJOINING NORTHWEST BAY OF BENGAL OFF NORTH ANDHRA PRADESH-SOUTH ODISHA COASTS AND ASSOCIATED CYCLONIC CIRCULATION EXTENDS UPTO 7.6 KM ABOVE MEAN SEA LEVEL TILTING SOUTHWESTWARDS WITH HEIGHT. IT IS LIKELY TO MOVE SLOWLY NORTHWARDS DURING NEXT 2 DAYS.

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

ARB A1-FORECAST VALID FROM 09 UTC OF 05TH SEPT 2024 TO 00 UTC OF 06TH 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 10/20 KTS BEC NW/W-LY 10/25 KTS TO THE E OF 68 DEG E.
3) REST AREA: SW/W-LY 05/15 KTS.
- II) WAVE HEIGHT: 1.5-4.0 M.
- III) WEATHER: 1) E OF 68 DEG E: SCATTERED RA/TS.
2) ISOLATED RA/TS.
- IV) VISIBILITY: 1) E OF 68 DEG E: MODERATE.
2) REST AREA: GOOD.

ARB A1-FORECAST VALID FROM 00 UTC OF 06TH SEPT.2024.TO 00 UTC OF 07TH SEPT 2024.

- I) WIND DIRECTION AND SPEED: 1) W OF 60 DEG E: SW-LY 15/30 KTS.
2) N OF 5 DEG N TO THE E OF 60 DEG E: SW/W-LY 10/20 KTS.
3) REST AREA: S/SW-LY 05/15 KTS.
- II) WAVE HEIGHT: 1.5-4.5
- III) WEATHER: 1) E OF 68 DEG E: SCATTERED RA/TS.
2) ISOLATED RA/TS.
- IV) VISIBILITY: 1) E OF 68 DEG E: MODERATE.
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 05TH SEPT 2024 TO 00 UTC OF 06TH 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 15/20 KTS.
3) REST AREA: SW/W-LY 15/20 KTS BEC NW/W-LY 15/20 KTS TO THE E OF 68 DEG E.
- II) WAVE HEIGHT: 1.5-4.0 M.
- III) WEATHER: 1) E OF 70 DEG E: FAIRLY WIDESPREAD RA/TS.
2) REST AREA: FAIR.
- IV) VISIBILITY: 1) E OF 70 DEG E: POOR.
2) REST AREA: GOOD.

ARB A2-FORECAST VALID FROM 00 UTC OF 06TH SEPT.2024.TO 00 UTC OF 07TH 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) E OF 62 DEG E TO THE S OF 20 DEG N: SCATTERED RA/TS.
2) REST AREA: FAIR.
- IV) VISIBILITY: 1) E OF 62 DEG E TO THE S OF 20 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 05TH SEPT 2024 TO 00 UTC OF 06TH SEPT 2024.

- I) WIND DIRECTION AND SPEED: S/SW-LY 10/25 KTS.
- II) WAVE HEIGHT: 2.0-3.0 M.
- III) WEATHER: WIDESPREAD RA/TS.
- IV) VISIBILITY: VERY POOR.

BOB A3-FORECAST VALID FROM 00 UTC OF 06TH SEPT.2024.TO 00 UTC OF 07TH SEPT 2024.

- I) WIND DIRECTION AND SPEED: S/SW-LY 15/25 KTS.
- II) WAVE HEIGHT: 2.0-3.5 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 09 UTC OF 05TH SEPT 2024 TO 00 UTC OF 06TH SEPT 2024.

- I) WIND DIRECTION AND SPEED: 1) S OF 16 DEG N W/SW-LY 15/25 KTS.
2) REST AREA: CYCLONIC 10/15 KTS AT 17 DEG N AND 85 DEG E.
- II) WAVE HEIGHT: 2.0-3.5 M.
- III) WEATHER: WIDESPREAD RA/TS.
- IV) VISIBILITY: VERY POOR.

BOB A4-FORECAST VALID FROM 00 UTC OF 06TH SEPT.2024.TO 00 UTC OF 07TH SEPT 2024.

- I) WIND DIRECTION AND SPEED: SW-LY 15/25 KTS BEC CYCLONIC 10/15 KTS
AT 17 DEG N AND 85 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 05/1700 UTC.

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TOO: 05/1330.