

GLOBAL MARITIME 091330 IST

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

GMDSS BULLETIN I 090900

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 09TH SEPTEMBER 2024 TO 00 UTC OF 11TH SEPTEMBER 2024.

PART-I NO STORM WARNING:

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

THE DEEP DEPRESSION OVER NORTHWEST AND ADJOINING WESTCENTRAL BAY OF BENGAL MOVED NEARLY NORTH-NORTHWESTWARDS WITH A SPEED OF 10 KMPH DURING PAST 6 HOURS AND LAY CENTERED AT 0830 HOURS IST OF TODAY, THE 9TH SEPTEMBER, 2024 OVER NORTHWEST BAY OF BENGAL NEAR LATITUDE 19.6°N AND LONGITUDE 86.2°E, ABOUT 50 KM EAST-SOUTHEAST OF PURI (ODISHA), 90 KM SOUTHWEST OF PARADIP (ODISHA), 140 KM EAST-NORTHEAST OF GOPALPUR (ODISHA), 140 KM SOUTH-SOUTHWEST OF CHANDBALI (ODISHA), 260 KM EASTNORTHEAST OF KALINGAPATNAM (ANDHRA PRADESH) AND 260 KM SOUTH-SOUTHWEST OF DIGHA (WEST BENGAL). IT IS VERY LIKELY TO MOVE NEARLY NORTHWESTWARDS AND CROSS ODISHA COAST NEAR PURI DURING NEXT 3 HOURS OF TODAY, THE 9TH SEPTEMBER, 2024. CONTINUING TO MOVE FURTHER NORTHWESTWARDS ACROSS ODISHA, IT IS LIKELY TO MAINTAIN ITS INTENSITY OF DEEP DEPRESSION TILL EVENING AND WEAKEN GRADUALLY INTO A DEPRESSION BY MIDNIGHT OF TODAY, THE 9TH SEPTEMBER. THEREAFTER, IT IS LIKELY TO MOVE WEST-NORTHWESTWARDS ACROSS CHHATTISGARH DURING SUBSEQUENT 24 HOURS.

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

ARB A1-FORECAST VALID FROM 00 UTC OF 09TH SEPT 2024 TO 00 UTC OF 10TH 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.
3) REST AREA: SE/S-LY 05/10 KTS BEC S/SW-LY 05/10 KTS TO THE N OF 3 DEG N.
- II) WAVE HEIGHT: 1.5-4.0 M.
- III) WEATHER: 1) E OF 60 DEG E: WIDESPREAD RA/TS.
2) REST AREA: ISOLATED RA/TS.
- IV) VISIBILITY: 1) N OF 5 DEG N TO THE E OF 65 DEG E: POOR.
2) REST AREA: GOOD..

ARB A1-FORECAST VALID FROM 00 UTC OF 10TH SEPT.2024.TO 00 UTC OF 11TH 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.
3) REST AREA: SE/S-LY 05/10 KTS BEC S/SW-LY 05/10 KTS TO THE N OF 3 DEG N.
- II) WAVE HEIGHT: 1.5-4.0
- III) WEATHER: 1) E OF 60 DEG E: WIDESPREAD RA/TS.
2) REST AREA: ISOLATED RA/TS.
- IV) VISIBILITY: 1) E OF 60 DEG E: VERY 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 00 UTC OF 09TH SEPT 2024 TO 00 UTC OF 10TH 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 05/15 KTS.

3) REST AREA: SW/W-LY 10/20 KTS.

II) WAVE HEIGHT: 1.5-4.0 M.

III) WEATHER: 1) S OF 20 DEG N TO THE E OF 65 DEG E: FAIRLY WIDESPREAD RA/TS.

2) REST AREA: FAIR.

IV) VISIBILITY: 1) S OF 20 DEG N TO THE E OF 65 DEG E: POOR.

2) REST AREA: GOOD.

ARB A2-FORECAST VALID FROM 00 UTC OF 10TH SEPT.2024.TO 00 UTC OF 11TH 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 18 DEG N: SW/W-LY 05/15 KTS.

3) REST AREA: SW/W-LY 10/20 KTS.

II) WAVE HEIGHT: 1.5-4.0 M.

III) WEATHER: 1) S OF 20 DEG N TO THE E OF 62 DEG E: FAIRLY WIDESPREAD RA/TS.

2) REST AREA: FAIR.

IV) VISIBILITY: 1) S OF 20 DEG N TO THE E OF 62 DEG E: 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 00 UTC OF 09TH SEPT 2024 TO 00 UTC OF 10TH 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: 2.0-4.5 M.

III) WEATHER: 1) N OF 5 DEG N: FAIRLY WIDESPREAD RA/TS.

2) REST AREA: SCATTERED RA/TS.

IV) VISIBILITY: 1) N OF 5 DEG N: POOR.

2) REST AREA: MODERATE.

BOB A3-FORECAST VALID FROM 00 UTC OF 10TH SEPT.2024.TO 00 UTC OF 11TH SEPT 2024.

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

2) REST AREA: SE-LY 05/10 KTS BEC SW-LY 05/15 KTS TO THE N OF 3 DEG N.

II) WAVE HEIGHT: 2.0-3.5 M.

III) WEATHER: 1) N OF 5 DEG N: FAIRLY WIDESPREAD RA/TS.

2) REST AREA: SCATTERED RA/TS.

IV) VISIBILITY: 1) N OF 5 DEG N: POOR.

2) REST AREA: MODERATE.

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

BOB A4- FORECAST VALID FROM 00 UTC OF 09TH SEPT 2024 TO 00 UTC OF 10TH SEPT 2024.

I) WIND DIRECTION AND SPEED: 1) N OF 15 DEG N: CYCLONIC 25/35 KTS AT 19.3 N AND 86.2 E.

2) S OF 15 DEG N: W/SW-LY 15/25 KTS.

II) WAVE HEIGHT: 4.0-6.0 M.

III) WEATHER: WIDESPREAD RA/TS.

IV) VISIBILITY: VERY POOR.

BOB A4-FORECAST VALID FROM 00 UTC OF 10TH SEPT.2024.TO 00 UTC OF 11TH SEPT 2024.

I) WIND DIRECTION AND SPEED: SW-LY 15/25 KTS BEC S/SE-LY 10/20 KTS TO THE N OF 20 DEG N.

II) WAVE HEIGHT: 2.5-4.5 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 09/1700 UTC.

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TOO: 09/1330.