

GLOBAL MARITIME 091200 IST

DATE/TIME OF ISSUE: 09-09-2024/0630UTC

SPL GMDSS BULLETIN NO-3 090330

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 03 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 03 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 03 UTC OF 09TH SEPT 2024 TO 00 UTC OF 10TH SEPT 2024.

- I) WIND DIRECTION AND SPEED: 1) S OF 15 DEG N TO THE W OF 60 DEG E: SW-LY 15/25 KTS.

- 2) N OF 15 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 03 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: SW-LY 10/20 KTS.

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 03 UTC OF 09TH SEPT 2024 TO 00 UTC OF 10TH SEPT 2024.

I) WIND DIRECTION AND SPEED: 1) S OF 15 DEG N: W/SW-LY 15/25 KTS.
2) REST AREA: CYCLONIC 25/35 KTS AT 19.3°N AND 86.2°E.

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.

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.

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NEXT FORECAST WILL BE ISSUED AT 09/1000 UTC.

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TOO: 09/1200