GLOBAL MARITIME 101330 IST

DATE/TIME OF ISSUE: 10-11-2024/0800 UTC

GMDSS BULLETIN I 100900

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, THECE 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 10<sup>TH</sup> NOVEMBER 2024 TO 00 UTC OF 12<sup>TH</sup> NOVEMBER 2024.

PART-I STORM WARNING: NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

THE CYCLONIC CIRCULATION OVER SOUTHWEST BAY OF BENGAL EXTENDING UPTO 3.6 KM ABOVE MEAN SEA LEVEL PERSISTED OVER THE SAME AREA AT 0830 HRS IST OF TODAY, THE 10TH NOVEMBER 2024. UNDER ITS INFLUENCE A LOW PRESSURE AREA IS LIKELY TO FORM OVER THE SAME AREA DURING NEXT 36 HOURS. THEREAFTER, IT IS LIKELY TO MOVE SLOWLY NEARLY WESTWARDS TOWARDS TAMIL NADU/SRI LANKA COASTS DURING SUBSEQUENT 2-DAYS.

THE CYCLONIC CIRCULATION OVER CENTRAL PARTS OF SOUTH ARABIAN SEA AT 3.1 KM ABOVE MEAN SEA LEVEL HAS BECOME LESS MARKED.

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 10<sup>TH</sup> NOV 2024 TO 00 UTC OF 11<sup>TH</sup> NOV 2024.

I) WIND DIRECTION AND SPEED: 1) W OF 60 DEG E: CYCLONIC 05/15 KTS AT 6 DEG N AND 57 DEG E.

2) REST AREA: N/NE-LY 05/15 KTS BEC NW-LY 05/10 KTS TO THE S OF 5 DEG N.

II) WAVE HEIGHT: 1.0-2.0 M.

III) WEATHER: 1) W OF 63 DEG E: FAIRLY WIDESPREAD RA/TS.

2) REST AREA: SCATTERED RA/TS.

IV) VISIBILITY: 1) W OF 63 DEG E: POOR.

2) REST AREA: MODERATE.

### ARB A1-FORECAST VALID FROM 00 UTC OF 11<sup>TH</sup> NOV 2024 TO 00 UTC OF 12<sup>TH</sup> NOV 2024.

I) WIND DIRECTION AND SPEED: 1) W OF 60 DEG E: E/NE-LY 10/15 KTS BEC NW/W-LY TO THE S OF 5 DEG N.

2) REST AREA: N/NW-LY 05/15 KTS.

II) WAVE HEIGHT: 1.0-2.0 M.

III) WEATHER: 1) E OF 60 DEG E: SCATTERED RA/TS.

2) REST AREA: ISOLATED RA/TS.

IV) VISIBILITY: 1) E OF 60 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 10<sup>TH</sup> NOV 2024 TO 00 UTC OF 11<sup>TH</sup> NOV 2024.

I) WIND DIRECTION AND SPEED: 1) W OF 72 DEG E: NE-LY 10/15KTS.

2) REST AREA: N/NW-LY 05/10 KTS.

II) WAVE HEIGHT: 0.5-1.5 M.

III) WEATHER: 1) S OF 15 DEG N: ISOLATED RA/TS.

2) REST AREA: FAIR.

IV) VISIBILITY: 1) S OF 15 DEG N: GOOD.

2) REST AREA: GOOD.

#### ARB A2-FORECAST VALID FROM 00 UTC OF 11<sup>TH</sup> NOV 2024 TO 00 UTC OF 12<sup>TH</sup> NOV 2024.

I) WIND DIRECTION AND SPEED: 1) W OF 65 DEG E: ANTI-CYCLONIC 05/10 KTS.

2) REST AREA: N/NE-LY 10/15 KTS.

II) WAVE HEIGHT: 0.5-2.0 M.
III) WEATHER: ISOLATED RA/TS.

IV) VISIBILITY: 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  $10^{TH}$  NOV 2024 TO 00 UTC OF  $11^{TH}$  NOV 2024.

I) WIND DIRECTION AND SPEED: 1) W OF 90 DEG E: CYCLONIC 10/20 KTS

AT 9 DEG N AND 85 DEG E.
2) REST AREA: S/SE-LY 05/10 KTS.

II) WAVE HEIGHT: 1.0-2.0 M.

III) WEATHER: FAIRLY WIDESPREAD RA/TS.

IV) VISIBILITY: POOR.

## BOB A3-FORECAST VALID FROM 00 UTC OF 11<sup>TH</sup> NOV 2024 TO 00 UTC OF 12<sup>TH</sup> NOV 2024.

I) WIND DIRECTION AND SPEED: 1) W OF 90 DEG E: CYCLONIC 10/20 KTS

AT 10 DEG N AND 81 DEG E.
2) REST AREA: S/SE-LY 05/10 KTS.

II) WAVE HEIGHT: 0.5-2.0 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 10<sup>TH</sup> NOV 2024 TO 00 UTC OF 11<sup>TH</sup> NOV 2024.

I) WIND DIRECTION AND SPEED: SE-LY 05/10 KTS BEC E/NE-LY 10/20 KTS

TO THE W OF 87 DEG E.

II) WAVE HEIGHT: 0.5-2.5 M.

III) WEATHER: WIDESPREAD RA/TS.

IV) VISIBILITY: VERY POOR.

### BOB A4-FORECAST VALID FROM 00 UTC OF 11<sup>TH</sup> NOV 2024 TO 00 UTC OF 12<sup>TH</sup> NOV 2024.

I) WIND DIRECTION AND SPEED: NE-LY 05/10 KTS BEC E/SE-LY 10/20 KTS

TO THE W OF 92 DEG E.

II) WAVE HEIGHT: 0.5-2.0 M

III) WEATHER: 1) N OF 13 DEG N TO THE E OF 91 DEG E: FAIR.

2) REST AREA: WIDESPREAD RA/TS.

IV) VISIBILITY: 1) N OF 13 DEG N TO THE E OF 91 DEG E: GOOD.

2) REST AREA: 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 10/1700 UTC.

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TOO: 10/1330.