GLOBAL MARITIME 241330 IST DATE/TIME OF ISSUE: 24-09-2024/0800 UTC GMDSS BULLETIN I 240900 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 24<sup>TH</sup> SEPTEMBER 2024 TO 00 UTC OF 26<sup>TH</sup> SEPTEMBER 2024.

PART-I NO STORM WARNING:

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

UNDER THE INFLUENCE OF CYCLONIC CIRCULATION OVER CENTRAL BAY OF BENGAL, A LOW PRESSURE AREA HAS FORMED OVER WESTCENTRAL BAY OF BENGAL & ADJOINING NORTHWEST BAY OFF NORTH ANDHRA SOUTH ODISHA COASTS. THE ASSOCIATED CYCLONIC CIRCULATION EXTENDS UPTO 7.6 KM ABOVE MEAN SEA LEVEL TILTING SOUTHWESTWARDS WITH HEIGHT.

PART-III AREA FORECAST:

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

**ARB A1-FORECAST VALID FRÓM 09 UTC OF 24<sup>TH</sup> SEPT.2024 TO 00 UTC OF 25<sup>TH</sup> SEPT 2024.** I) WIND DIRECTION AND SPEED: 1) W OF 65 DEG E: SW LY 10/25 KTS.

2) REST AREA: NW-LY 10/20 KTS BEC SW LY 15/20 KTS TO THE E OF 77 DEG E.

II) WAVE HEIGHT: 1.5-3.5 M.

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

2) REST AREA: FAIR.

IV) VISIBILITY: 1) E OF 60 DEG E: VERY POOR.

3) REST AREA: GOOD.

ARB A1-FORECAST VALID FROM 00 UTC OF 25<sup>TH</sup> SEPT 2024.TO 00 UTC OF 26<sup>TH</sup> SEPT 2024.

I) WIND DIRECTION AND SPEED: 1) W OF 65 DEG E: SW LY 10/25 KTS.

2) REST AREA: W-LY 10/15 KTS BEC SW LY 15/20 KTS TO THE E OF 78 DEG E.

II) WAVE HEIGHT: 1.5-3.5 M.

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

2) REST AREA: FAIR.

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 09 UTC OF 24<sup>TH</sup> SEPT.2024 TO 00 UTC OF 25<sup>TH</sup> SEPT 2024. I) WIND DIRECTION AND SPEED: SW/W-LY 15/25 KTS BEC W/NW-LY 10/20 KTS

TO THE E OF 65 DEG E.

II) WAVE HEIGHT: 1.5-3.5 M.

III) WEATHER: 1) S OF 20 DEG N TO THE E OF 60 DEG E: SCATTERED RA/TS. 2) REST AREA: FAIR.

IV) VISIBILITY: 1) S OF 20 DEG N TO THE E OF 60 DEG E: MODERATE. 2) REST AREA: GOOD.

ARB A2-FORECAST VALID FROM 00 UTC OF 25<sup>TH</sup> SEPT 2024.TO 00 UTC OF 26<sup>TH</sup> SEPT 2024. I) WIND DIRECTION AND SPEED: SW/W-LY 15/25 KTS BEC W/NW-LY 15/20 KTS

TO THE E OF 65 DEG E.

II) WAVE HEIGHT: 1.5-3.5 M.

III) WEATHER: 1) S OF 21 DEG N TO THE E OF 58 DEG E: FAIRLY WIDESPREAD RA/TS.2) REST AREA: FAIR.

IV) VISIBILITY: 1) S OF 21 DEG N TO THE E OF 58 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 09 UTC OF 24<sup>TH</sup> SEPT.2024 TO 00 UTC OF 25<sup>TH</sup> SEPT 2024. I) WIND DIRECTION AND SPEED: SW/S-LY 10/25 KTS.

II) WAVE HEIGHT: 1.5-3.0 M.

III) WEATHER: FAIRLY WIDESPREAD RA/TS.

IV) VISIBILITY: POOR.

## BOB A3-FORECAST VALID FROM 00 UTC OF 25<sup>TH</sup> SEPT 2024.TO 00 UTC OF 26<sup>TH</sup> SEPT 2024. I) WIND DIRECTION AND SPEED: SW/S LY 10/20 KTS.

II) WAVE HEIGHT: 1.5-3.0 M.

III) WEATHER: 1) W OF 90 DEG E: WIDESPREAD RA/TS.

2) REST AREA: FAIR.

IV) VISIBILITY: 1) W OF 90 DEG E: VERY POOR.

2) REST AREA: GOOD.

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

BOB A4-FORECAST VALID FROM 09 UTC OF 24<sup>TH</sup> SEPT.2024 TO 00 UTC OF 25<sup>TH</sup> SEPT 2024. I) WIND DIRECTION AND SPEED: 1) N OF 15 DEG N TO THE W OF 86 DEG E: CYCLONIC 05/15 KTS. 2) REST AREA: SW/S-LY 15/20 KTS.

II) WAVE HEIGHT: 1.0-3.0 M. III) WEATHER: WIDESPREAD RA/TS. IV) VISIBILITY: VERY POOR.

BOB A4-FORECAST VALID FROM 00 UTC OF 25<sup>TH</sup> SEPT 2024.TO 00 UTC OF 26<sup>TH</sup> SEPT 2024. I) WIND DIRECTION AND SPEED: SW/S-LY 10/20 KTS BEC S-LY 10/15 KTS TO THE N OF 18 DEG N. II) WAVE HEIGHT: 1.0-3.0 M. III) WEATHER: FAIRLY WIDESPREAD RA/TS. IV) VISIBILITY: 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 24/1700 UTC.

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TOO: 24/1330.