GLOBAL MARITIME 141330 IST

DATE/TIME OF ISSUE: 14-09-2023/0800 UTC

GMDSS BULLETIN I 140900

ISSUED BY:-INDIA METEOROLOGICAL DEPARTMENT, NEW DELHI

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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 12 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 NORTHEASTWARDS TO MYANMAR/THAILAND FRONTIER IN 10 DEG N 98 DEG 30'E AND NORTHWARDS COVERING ENTIRE BAY OF BENGAL.

## VALID FROM 09 UTC OF 14<sup>TH</sup> SEPTEMBER 2023 TO 00 UTC OF 16<sup>TH</sup> SEPT 2023

PART-I STORM WARNING: NIL

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

THE WELL MARKED LOW PRESSURE AREA OVER NORTHWEST BAY OF BENGAL OFF NORTH ODISHAWEST BENGAL COASTS NOW LIES OVER NORTHWEST BAY OF BENGAL AND ADJOINING NORTH ODISHAWEST BENGAL COASTS. THE ASSOCIATED CYCLONIC CIRCULATION EXTENDS UPTO 7.6 KM ABOVE MEAN SEA LEVEL TILTING SOUTHWESTWARDS WITH HEIGHT. IT IS LIKELY TO MOVE ACROSS ODISHA AND CHHATTISGARH DURING NEXT 2 DAYS.

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

ARB A1-FORECAST VALID FROM 09 UTC OF 14<sup>TH</sup> SEPT 2023 TO 00 UTC OF 15<sup>TH</sup> SEPT 2023

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

2)REST AREA: SE/S-LY 05/15 KTS BEC SW-LY 10/20 KTS TO THE N OF 5 DEG N.

II)WEATHER: SCATTERED RA/TS.

III)VISIBILITY: 6-4 NM.

IV)WAVE HEIGHT: 1.0-4.0 MTR.

## ARB A1-FORECAST VALID FROM 00 UTC OF 15<sup>TH</sup> SEPT 2023 TO 00 UTC OF 16<sup>TH</sup> SEPT 2023

I)WIND DIRECTION AND SPEED: 1)W OF 60 DEG E: SW-LY 10/25 KTS.

2)REST AREA: SE/S-LY 05/15 KTS BEC SW/W-LY 05/25 KTS TO THE N OF 5 DEG N.

II)WEATHER: SCATTERED RA/TS.

III)VISIBILITY: 6-4 NM.

IV)WAVE HEIGHT: 1.0-3.5 MTR.

ARB A2-ARABIAN SEA:-23 DEG 45 MIN N 68 DEG E TO 12 DEG N 63 DEG E

TO CAPE GARDAFUI TO N OF 10 DEG N (.)

ARB A2-FORECAST VALID FROM 09 UTC OF 14<sup>TH</sup> SEPT 2023 TO 00 UTC OF 15<sup>TH</sup> SEPT 2023

I)WIND DIRECTION AND SPEED: 1)N OF 20 DEG N: SW-LY 10/15 KTS.

2)REST AREA: SW-LY 15/25 KTS BEC SW/W-LY 10/15 KTS TO THE E OF 65 DEG E. II)WEATHER: 1)S OF 20 DEG N TO THE E OF 60 DEG E: FAIRLY WIDESPREAD RA/TS.

2)REST AREA: FAIR.

III)VISIBILITY: 1)S OF 20 DEG N TO THE E OF 60 DEG E: 4-3 NM.

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 1.0-4.0 MTR.

## ARB A2-FORECAST VALID FROM 00 UTC OF 15<sup>TH</sup> SEPT 2023 TO 00 UTC OF 16<sup>TH</sup> SEPT 2023

I)WIND DIRECTION AND SPEED: 1)N OF 20 DEG N: SW/W-LY 10/15 KTS. 2)REST AREA: SW-LY 15/25 KTS BEC W-LY 10/15 KTS TO THE E OF 68 DEG E. II)WEATHER: 1)S OF 20 DEG N TO THE E OF 61 DEG E: SCATTERED RA/TS.

2)REST AREA: FAIR.

III) VISIBILITY: 1)S OF 20 DEG N TO THE E OF 61 DEG E: 6-4 NM.

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 1.0-3.5 MTR.

BOB A3-BAY OF BENGAL: EQUATOR TO 10 DEG N BETWEEN E OF 80 DEG E AND WEST OF 10 DEG N/98 DEG 30 MIN E TO 6 DEG N/95 DEG E AND THENCE S-WARDS TO EQUATOR (.)

BOB A3-FORECAST VALID FROM 09 UTC OF 14<sup>TH</sup> SEPT 2023 TO 00 UTC OF 15<sup>TH</sup> SEPT 2023

I)WIND DIRECTION AND SPEED: SE/S-LY 10/15 KTS BEC SW-LY 10/25 KTS TO THE N OF 5 DEG N.

II)WEATHER: FAIRLY WIDESPREAD RA/TS.

III)VISIBILITY: 4-3 NM.

IV)WAVE HEIGHT: 1.5-2.5 MTR.

BOB A3-FORECAST VALID FROM 00 UTC OF  $15^{TH}$  SEPT 2023 TO 00 UTC OF  $16^{TH}$  SEPT 2023 I)WIND DIRECTION AND SPEED: SE/S-LY 10/15 KTS BEC SW-LY 10/20 KTS TO THE N OF 5 DEG N. II)WEATHER: FAIRLY WIDESPREAD RA/TS.

III) VISIBILITY: 4-3 NM.

IV)WAVE HEIGHT: 2.0-3.0 MTR.

BOB: A4: BAY OF BENGAL N OF 10 DEG N AND E OF 80 DEG E (.) BOB A4-FORECAST VALID FROM 09 UTC OF  $14^{TH}$  SEPT 2023 TO 00 UTC OF  $15^{TH}$  SEPT 2023 I)WIND DIRECTION AND SPEED: SW-LY 15/25 KTS BEC SE-LY 05/10 KTS TO THE N OF 20 DEG N. II)WEATHER: WIDESPREAD RA/TS.

III)VISIBILITY: 3-2 NM.

IV)WAVE HEIGHT: 2.0-3.5 MTR.

BOB A4-FORECAST VALID FROM 00 UTC OF 15<sup>TH</sup> SEPT 2023 TO 00 UTC OF 16<sup>TH</sup> SEPT 2023 I)WIND DIRECTION AND SPEED: SW-LY 15/20 KTS BEC SE-LY 05/10 KTS TO THE N OF 20 DEG N. II)WEATHER: WIDESPREAD RA/TS.

III)VISIBILITY: 3-2 NM.

IV)WAVE HEIGHT: 2.0-3.0 MTR.

ADVISORY: PLEASE BE AWARE. WIND AND 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 14/1700 UTC

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TOO:-14/1330