GLOBAL MARITIME 151330 IST

DATE/TIME OF ISSUE: 15-10-2023/0800 UTC

GMDSS BULLETIN I 150900

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 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 15TH OCTOBER 2023 TO 00 UTC OF 17TH OCTOBER 2023

PART-I STORM WARNING: NIL

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

A CYCLONIC CIRCULATION LIES OVER LAKSHADWEEP AREA AND ADJOINING SOUTHEAST ARABIAN SEA & KERALA COAST AND EXTENDS UPTO 3.1 KM ABOVE MEAN SEA LEVEL. UNDER ITS INFLUENCE, A LOW PRESSURE AREA IS LIKELY TO DEVELOP OVER SOUTHEAST & ADJOINING EASTCENTRAL ARABIAN SEA AROUND 17TH OCTOBER. IT IS LIKELY TO MOVE WESTNORTHWESTWARDS AND INTENSIFY FURTHER DURING SUBSEQUENT 48 HOURS.

THE CYCLONIC CIRCULATION OVER SOUTH TAMIL NADU & NEIGHBOURHOOD NOW LIES OVER COASTAL TAMIL NADU & NEIGHBOURHOOD AND EXTENDS UPTO 2.1 KM ABOVE MEAN SEA LEVEL.

AREA: ARB A1 (ARABIAN SEA)-EQUATOR TO 10 DEG. N AND W OF 80 DEG.E (.) ARB A1-FORECAST VALID FROM 09 UTC OF 15TH OCT 2023 TO 00 UTC OF 16TH OCTOBER 2023 I)WIND DIRECTION AND SPEED: 1)W OF 60 DEG E: ANTI-CYCLONIC 05/10 KTS. 2)REST AREA: SE/S-LY 05/10 KTS BEC S/SW-LY 05/15 KTS TO THE N OF 5 DEG N. II)WEATHER: SCATTERED RA/TS.

III)VISIBILITY: 6-4 NM.

IV)WAVE HEIGHT: 1.0-2.5 MTR.

ARB A1-FORECAST VALID FROM 00 UTC OF 16TH OCT 2023 TO 00 UTC OF 17TH OCTOBER 2023

I)WIND DIRECTION AND SPEED: 1)W OF 60 DEG E: E/SE-LY 05/10 KTS.

2)REST AREA: SE/S-LY 05/15 KTS BEC SW-LY 05/10 KTS TO THE N OF 6 DEG N.

II)WEATHER: FAIRLY WIDESPREAD RA/TS.

III)VISIBILITY: 4-3 NM.

IV)WAVE HEIGHT: 1.0-2.5 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 15TH OCT 2023 TO 00 UTC OF 16TH OCTOBER 2023

I)WIND DIRECTION AND SPEED: 1)N OF 15 DEG N: ANTI-CYCLONIC 05/10 KTS.

2)REST AREA: SE/E-LY 05/10 KTS.

II)WEATHER: 1)S OF 18 DEG N: SCATTERED RA/TS.

2) REST AREA: FAIR.

III)VISIBILITY: 1)S OF 18 DEG N: 6-4 NM.

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 0.8-2.0 MTR.

ARB A2-FORECAST VALID FROM 00 UTC OF 16TH OCT 2023 TO 00 UTC OF 17TH OCTOBER 2023 I)WIND DIRECTION AND SPEED: ANTI-CYCLONIC 05/10 KTS.

II)WEATHER: 1)S OF 18 DEG N TO THE E OF 60 DEG E: WIDESPREAD RA/TS.

2)REST AREA: FAIR.

III) VISIBILITY: 1)S OF 18 DEG N TO THE E OF 60 DEG E: 3-2 NM.

2) REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 0.8-2.0 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 15TH OCT 2023 TO 00 UTC OF 16TH OCTOBER 2023 I)WIND DIRECTION AND SPEED: 1)W OF 90 DEG E: SE/S-LY 05/15 KTS BEC SW-LY 10/15 KTS TO THE N OF 5 DEG N.

2) REST AREA: ANTI-CYCLONIC 05/10 KTS.

II)WEATHER: WIDESPREAD RA/TS.

III)VISIBILITY: 3-2 NM.

IV)WAVE HEIGHT: 1.0-2.0 MTR.

BOB A3-FORECAST VALID FROM 00 UTC OF 16TH OCT 2023 TO 00 UTC OF 17TH OCTOBER 2023 I)WIND DIRECTION AND SPEED: 1)W OF 90 DEG E: SE/S-LY 10/15 KTS BEC SW/W-LY 05/10 KTS TO THE N OF 5 DEG N.

2)REST AREA: ANTI-CYCLONIC 05/10 KTS. II)WEATHER: FAIRLY WIDESPREAD RA/TS.

III)VISIBILITY: 4-3 NM.

IV)WAVE HEIGHT: 0.5-2.0 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 15TH OCT 2023 TO 00 UTC OF 16TH OCTOBER 2023

I)WIND DIRECTION AND SPEED: N/NE-LY 05/10 KTS.

II)WEATHER: 1)S OF 16 DEG N: FAIRLY WIDESPREAD RA/TS.

2)REST AREA: FAIR.

III)VISIBILITY: 1)S OF 16 DEG N: 4-3 NM.

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 0.5-1.5 MTR.

BOB A4-FORECAST VALID FROM 00 UTC OF 16TH OCT 2023 TO 00 UTC OF 17TH OCTOBER 2023

I)WIND DIRECTION AND SPEED: N/NE-LY 05/10 KTS. II)WEATHER: 1)S OF 18 DEG N: SCATTERED RA/TS.

2)REST AREA: FAIR.

III)VISIBILITY: 1)S OF 18 DEG N: 6-4 NM.

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 0.5-2.0 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 15/1700 UTC

TOO:-15/1330