GLOBAL MARITIME 052230 IST

DATE/TIME OF ISSUE: 05-06-2023/1700 UTC

GMDSS BULLETIN II 051800

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 18 UTC OF 05TH JUNE 2023 TO 12 UTC OF 07TH JUNE 2023

PART-I NO STORM WARNING: NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 1200 UTC:

UNDER THE INFLUENCE OF CYCLONIC CIRCULATION OVER SOUTHEAST ARABIAN SEA, A LOW PRESSURE AREA HAS FORMED OVER THE SAME REGION AND THE ASSOCIATED CYCLONIC CIRCULATION EXTENDS UPTO MID-TROPOSPHERIC LEVELS. IT IS LIKELY TO MOVE NEARLY NORTHWARDS, BECOME WELL MARKED LOW PRESSURE AREA BY TOMORROW MORNING AND CONCENTRATE INTO A DEPRESSION OVER SOUTHEAST AND ADJOINING EASTCENTRAL ARABIAN SEA DURING SUBSEQUENT 36 HOURS.

THE CYCLONIC CIRCULATION OVER EASTCENTRAL BAY OF BENGAL OFF MYANMAR COAST EXTENDING UPTO 5.8 KM ABOVE MEAN SEA LEVEL PERSISTS.

ARB A1-FORECAST VALID FROM 18 UTC OF 05TH JUNE 2023 TO 12 UTC OF 06TH JUNE 2023

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

2)REST AREA: SW/W-LY 10/20 KTS.

II)WEATHER: 1)N OF 5 DEG N TO THE E OF 55 DEG E: WIDESPREAD RA/TS.

2) REST AREA: SCATTERED RA/TS.

III) VISIBILITY: 1) N OF 5 DEG N TO THE E OF 55 DEG E: 3-2 NM.

2) REST AREA: 6-4 NM.

IV)WAVE HEIGHT: 1.0-3.5 MTR.

ARB A1-FORECAST VALID FROM 12 UTC OF 06TH JUNE 2023 TO 12 UTC OF 07TH JUNE 2023

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

2)W OF 72 DEG E: SW/W-LY 10/20 KTS BEC CYCLONIC 15/25 KTS.

3)REST AREA: W/SW-LY 15/25 KTS.

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

2)REST AREA: SCATTERED RA/TS. III)VISIBILITY: 1)E OF 60 DEG E: 3-2 NM.

2)REST AREA: 6-4 NM.

IV)WAVE HEIGHT: 1.0-4.5 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 18 UTC OF 05TH JUNE 2023 TO 12 UTC OF 06TH JUNE 2023

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

2)E OF 70 DEG E: NW-LY 05/10 KTS.

3)REST AREA: SW-LY 05/10 KTS BEC CYCLONIC 05/10 KTS TO THE E OF 65 TO 70 DEG E.

II)WEATHER: 1)S OF 15 DEG N: FAIRLY WIDESPREAD RA/TS.

2) REST AREA: FAIR.

III)VISIBILITY: 1)S OF 15 DEG N: 4-3 NM.

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 1.0-2.5 MTR.

ARB A2-FORECAST VALID FROM 12 UTC OF 06TH JUNE 2023 TO 12 UTC OF 07TH JUNE 2023

I)WIND DIRECTION AND SPEED: 1)N OF 20 DEG N: SW-LY 15/25 KTS.

2)REST AREA: SW/W-LY 10/25 KTS BEC W/NW-LY 10/15 KTS TO THE E OF 65 DEG E.

II)WEATHER: 1)S OF 15 DEG N: WIDESPREAD RA/TS.

2)REST AREA: FAIR.

III)VISIBILITY: 1)S OF 15 DEG N: 3-2 NM.

2) REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 1.0-4.5 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 18 UTC OF 05TH JUNE 2023 TO 12 UTC OF 06TH JUNE 2023

I)WIND DIRECTION AND SPEED: SW-LY 10/20 KTS.

II)WEATHER: 1)N OF 5 DEG N TO THE E OF 85 DEG E: WIDESPREAD RA/TS.

2) REST AREA: SCATTERED RA/TS.

III) VISIBILITY: 1)N OF 5 DEG N TO THE E OF 85 DEG E: 3-2 NM.

2) REST AREA: 6-4 NM.

IV)WAVE HEIGHT: 1.0-2.5 MTR.

BOB A3-FORECAST VALID FROM 12 UTC OF 06TH JUNE 2023 TO 12 UTC OF 07TH JUNE 2023

I)WIND DIRECTION AND SPEED: SW-LY 10/20 KTS.

II)WEATHER: SCATTERED RA/TS.

III)VISIBILITY: 6-4 NM.

IV)WAVE HEIGHT: 1.5-.3.0 MTR.

BOB: A4: BAY OF BENGAL N OF 10 DEG N AND E OF 80 DEG E (.)

BOB A4-FORECAST VALID FROM 18 UTC OF 05TH JUNE 2023 TO 12 UTC OF 06TH JUNE 2023

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

2)REST AREA: SW/W-LY 15/20 KTS BEC CYCLONIC 05/15 KTS TO THE E OF 90 DEG E.

II)WEATHER: 1)S OF 20 DEG N TO THE E OF 85 DEG E: WIDESPREAD RA/TS.

2)REST AREA: FAIR.

III) VISIBILITY: 1)S OF 20 DEG N TO THE E OF 85 DEG E: 3-2 NM.

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 1.5-2.5 MTR.

BOB A4-FORECAST VALID FROM 12 UTC OF 06TH JUNE 2023 TO 12 UTC OF 07TH JUNE 2023

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

2)REST AREA: SW-LY 05/10 KTS BEC CYCLONIC 05/15 KTS TO THE E OF 90 DEG E.

II)WEATHER: 1)E OF 85 DEG E: FAIRLY WIDESPREAD RA/TS.

2) REST AREA: FAIR.

III)VISIBILITY: 1)E OF 85 DEG E: 4-3 NM.

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 1.5-3.0 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 06/0800 UTC

TOO:-05/2230