GLOBAL MARITIME 181330 IST
DATE/TIME OF ISSUE: 18-08-2023/0800 UTC
GMDSS BULLETIN I 180900
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 18TH AUGUST 2023 TO 00 UTC OF 20TH AUGUST 2023

PART-I STORM WARNING: NIL

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

THE LOW PRESSURE AREA OVER NORTHWEST BAY OF BENGAL AND NEIGHBOURHOOD NOW LIES OVER NORTHWEST BAY OF BENGAL AND ADJOINING AREAS OF WEST BENGAL NORTH ODISHA COASTS AND THE ASSOCIATED CYCLONIC CIRCULATION EXTENDS UPTO 7.6 KM ABOVE MEAN SEA LEVEL TILTING SOUTHWARDS WITH HEIGHT. IT IS LIKELY TO MOVE WEST-NORTHWESTWARDS ACROSS NORTH ODISHA AND NORTH CHHATTISGARH DURING NEXT 2-3 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 18TH AUGUST 2023 TO 00 UTC OF 19TH AUGUST 2023
I)WIND DIRECTION AND SPEED: 1)W OF 60 DEG E: SW-LY 15/25 KTS.
2)S OF 5 DEG N TO THE E OF 60 TO 65 DEG E: ANTICYCLONIC 05/10 KTS.
3)REST AREA: SW/W-LY 05/15 KTS BEC W/NW-LY 10/20 KTS TO THE E OF 75 DEG E.
II)WEATHER: 1)E OF 60 DEG E: SCATTERED RA/TS.
2)S OF 5 DEG N TO THE W OF 60 DEG E: SCATTERED RA/TS.
3)REST AREA: ISOLATED RA/TS.
III)VISIBILITY: 1)E OF 60 DEG E: 6-4 NM.
2)S OF 5 DEG N TO THE W OF 60 DEG E: 6-4 NM.
3)REST AREA: 8-6 NM.
IV)WAVE HEIGHT: 1.0-4.0 MTR.

ARB A1-FORECAST VALID FROM 00 UTC OF 19TH AUGUST 2023 TO 00 UTC OF 20TH AUGUST 2023
I)WIND DIRECTION AND SPEED: 1)W OF 60 DEG E: SW-LY 15/25 KTS.
2)REST AREA: S/SW-LY 05/15 KTS BEC W/NW-LY 05/15 KTS TO THE E OF 70 DEG E.
II)WEATHER: 1)E OF 65 DEG E: SCATTERED RA/TS.
2)S OF 5 DEG N TO THE W OF 60 DEG E: SCATTERED RA/TS.
3)REST AREA: ISOLATED RA/TS..
III)VISIBILITY: 1)E OF 65 DEG E: 6-4 NM.
2)S OF 5 DEG N TO THE W OF 60 DEG E: 6-4 NM.
3)REST AREA: 8-6 NM.
IV)WAVE HEIGHT: 1.5-3.5 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 18TH AUGUST 2023 TO 00 UTC OF 19TH AUGUST 2023
I)WIND DIRECTION AND SPEED: 1)N OF 15 DEG N: SW/W-LY 10/20 KTS BEC NW/W-LY 10/20 KTS TO THE E OF 65 DEG E..
2)REST AREA: SW-LY 15/25 KTS BEC W/NW-LY 10/20 KTS TO THE E OF 65 DEG E.
II)WEATHER: 1)S OF 20 DEG N TO THE E OF 65 DEG E: SCATTERED RA/TS.

2)REST AREA: FAIR.
III)VISIBILITY: 1)S OF 20 DEG N TO THE E OF 65 DEG E: 6-4 NM.
2)REST AREA: 10-8 NM.
IV)WAVE HEIGHT: 1.5-4.0 MTR.

ARB A2-FORECAST VALID FROM 00 UTC OF 19TH AUGUST 2023 TO 00 UTC OF 20TH AUGUST 2023
I)WIND DIRECTION AND SPEED: 1)N OF 15 DEG N: SW/W-LY 15/25 KTS.
2)REST AREA: SW-LY 15/25 KTS BEC W/NW-LY 10/20 KTS TO THE E OF 70 DEG E.
II)WEATHER: 1)S OF 20 DEG N TO THE E OF 70 DEG E: FAIRLY WIDESPREAD RA/TS.
2)REST AREA: FAIR.
III)VISIBILITY: 1)S OF 20 DEG N TO THE E OF 70 DEG E: 4-3 NM.
2)REST AREA: 10-8 NM.
IV)WAVE HEIGHT: 1.5-3.5 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 18TH AUGUST 2023 TO 00 UTC OF 19TH AUGUST 2023
I)WIND DIRECTION AND SPEED: SW/W-LY 10/20 KTS.
II)WEATHER: SCATTERED RA/TS.
III)VISIBILITY: 6-4 NM.
IV)WAVE HEIGHT: 1.0-2.5 MTR.

BOB A3-FORECAST VALID FROM 00 UTC OF 19TH AUGUST 2023 TO 00 UTC OF 20TH AUGUST 2023
I)WIND DIRECTION AND SPEED: SW/W-LY 10/20 KTS.
II)WEATHER: SCATTERED RA/TS.
III)VISIBILITY: 6-4 NM.
IV)WAVE HEIGHT: 1.0-3.0 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 18TH AUGUST 2023 TO 00 UTC OF 19TH AUGUST 2023
I)WIND DIRECTION AND SPEED: SW-LY 15/25 KTS BEC S/SE-LY 10/15 KTS TO THE N OF 20 DEG N.
II)WEATHER: 1)N OF 18 DEG N: WIDESPREAD RA/TS.
2)REST AREA: FAIRLY WIDESPREAD RA/TS.
III)VISIBILITY: 1)N OF 18 DEG N: 3-2 NM.
2)REST AREA: 4-3 NM.
IV)WAVE HEIGHT: 1.5-2.5 MTR.

BOB A4-FORECAST VALID FROM 00 UTC OF 19TH AUGUST 2023 TO 00 UTC OF 20TH AUGUST 2023
I)WIND DIRECTION AND SPEED: SW-LY 10/20 KTS BEC S/SE-LY 05/10 KTS TO THE N OF 20 DEG N.
II)WEATHER: 1)E OF 85 DEG E: FAIRLY WIDESPREAD RA/TS.
2)REST AREA: SCATTERED RA/TS.
III)VISIBILITY: 1)E OF 85 DEG E: 4-3 NM.
2)REST AREA: 6-4 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 18/1700 UTC
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TOO:-18/1330