

GLOBAL MARITIME 010930 IST
DATE/TIME OF ISSUE: 01-08-2023/0400 UTC
SPL GMDSS BULLETIN NO-1 010400
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 0400 UTC OF 01ST AUGUST 2023 TO 00 UTC OF 3RD AUGUST 2023

PART-I STORM WARNING: NIL

PART-II SYNOPTIC WEATHER SYSTEM AT 0000 UTC:

YESTERDAY'S WELL-MARKED LOW PRESSURE AREA OVER CENTRAL PARTS OF NORTH BAY OF BENGAL CONCENTRATED INTO A DEPRESSION AND LAY CENTERED AT 0000 UTC OF TODAY, THE 1ST AUGUST, 2023 OVER NORTHEAST BAY OF BENGAL NEAR LATITUDE 20.5 DEG N AND LONGITUDE 91.5 DEG E ABOUT 200 KM SOUTHEAST OF KHEPUPARA (BANGLADESH) AND 430 KM EAST-SOUTHEAST OF DIGHA (WEST BENGAL).

IT IS LIKELY TO INTENSIFY FURTHER INTO A DEEP DEPRESSION AND MOVE NORTHWESTWARDS AND CROSS BANGLADESH COAST NEAR KHEPUPARA AROUND EVENING OF TODAY, THE 1ST AUGUST. THEREAFTER, IT IS VERY LIKELY TO MOVE WEST-NORTHWESTWARDS ACROSS GANGETIC WEST BENGAL DURING SUBSEQUENT 24 HOURS.

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

ARB A1-FORECAST VALID FROM 04 UTC OF 01ST AUGUST 2023 TO 00 UTC OF 02ND AUGUST 2023

I)WIND DIRECTION AND SPEED: 1)W OF 60 DEG E: SW-LY 10/30 KTS.

2)REST AREA: SW/W-LY 10/25 KTS.

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

2)S OF 5 DEG N TO THE W OF 60 DEG E: ISOLATED RA/TS.

3)REST AREA: FAIR.

III)VISIBILITY: 1)E OF 60 DEG E: 8-6 NM.

2)S OF 5 DEG N TO THE W OF 60 DEG E: 8-6 NM.

3)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 1.5-5.0 MTR.

ARB A1-FORECAST VALID FROM 00 UTC OF 02ND AUGUST 2023 TO 00 UTC OF 3RD AUGUST 2023

I)WIND DIRECTION AND SPEED: 1)W OF 60 DEG E: SW-LY 15/30 KTS.

2)REST AREA: SW/W-LY 10/25 KTS.

II)WEATHER: 1)S OF 6 DEG N: FAIRLY WIDESPREAD RA/TS.

2)REST AREA: FAIR.

III)VISIBILITY: 1)S OF 6 DEG N: 4-3 NM.

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 1.5-5.0 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 04 UTC OF 01ST AUGUST 2023 TO 00 UTC OF 02ND AUGUST 2023

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

2)S OF 20 DEG N TO THE W OF 65 DEG E: SW-LY 20/30 KTS.

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

II)WEATHER: 1)E OF 72 DEG E: ISOLATED RA/TS.

2)REST AREA: FAIR.
III)VISIBILITY: 1)E OF 72 DEG E: 8-6 NM.
2)REST AREA: 10-8 NM.
IV)WAVE HEIGHT: 3.5-5.0 MTR.

ARB A2-FORECAST VALID FROM 00 UTC OF 02ND AUGUST 2023 TO 00 UTC OF 3RD AUGUST 2023

I)WIND DIRECTION AND SPEED: 1)N OF 20 DEG N: SW-LY 20/25 KTS.
2)S OF 20 DEG N TO THE W OF 65 DEG E: SW-LY 20/30 KTS.
3)REST AREA: SW/W-LY 15/25 KTS.
II)WEATHER: 1)E OF 70 DEG E: SCATTERED RA/TS.
2)REST AREA: FAIR.
III)VISIBILITY: 1)E OF 70 DEG E: 6-4 NM.
2)REST AREA: 10-8 NM.
IV)WAVE HEIGHT: 3.5-5.0 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 04 UTC OF 01ST AUGUST 2023 TO 00 UTC OF 02ND AUGUST 2023

I)WIND DIRECTION AND SPEED: SW-LY 15/25 KTS.
II)WEATHER: FAIRLY WIDESPREAD RA/TS.
III)VISIBILITY: 4-3 NM.
IV)WAVE HEIGHT: 2.0-3.5 MTR.

BOB A3-FORECAST VALID FROM 00 UTC OF 02ND AUGUST 2023 TO 00 UTC OF 3RD AUGUST 2023

I)WIND DIRECTION AND SPEED: SW-LY 15/25 KTS.
II)WEATHER: FAIRLY WIDESPREAD RA/TS.
III)VISIBILITY: 4-3 NM.
IV)WAVE HEIGHT: 2.0-3.5 MTR.

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

BOB-A4-FORECAST VALID FROM 04 UTC OF 01ST AUGUST 2023 TO 00 UTC OF 02ND AUGUST 2023

I)WIND DIRECTION AND SPEED: 1)N OF 18 DEG N: CYCLONIC 20/30 KTS.
2)REST AREA: SW-LY 15/25 KTS.
II)WEATHER: FAIRLY WIDESPREAD RA/TS.
III)VISIBILITY: 3-2 NM.
IV)WAVE HEIGHT: 2.5-4.0 MTR.

BOB A4-FORECAST VALID FROM 00 UTC OF 02ND AUGUST 2023 TO 00 UTC OF 3RD AUGUST 2023

I)WIND DIRECTION AND SPEED: 1)N OF 18 DEG N: CYCLONIC 20/30 KTS.
2)REST AREA: SW-LY 15/25 KTS.
II)WEATHER: 1)E OF 83 DEG E: WIDSPREAD RA/TS.
2)REST AREA: FAIR.
III)VISIBILITY: 1)E OF 83 DEG E: 3-2 NM.
2)REST AREA: 10-8 NM.
IV)WAVE HEIGHT: 2.0-4.0 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 01/0800 UTC

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TOO:-01/0930