

GLOBAL MARITIME 301330 IST
DATE/TIME OF ISSUE: 30-01-2023/0800 UTC
GMDSS BULLETIN I 300900
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°E TO 12°N 63°E, THENCE TO CAPE GARDAFUI; THE EAST AFRICAN COAST SOUTH TO THE EQUATOR, THENCE TO 95°E, TO 6°N, THENCE NORTHEASTWARDS TO MYANMAR/THAILAND FRONTIER IN 10°N 98°30'E AND NORTHWARDS COVERING ENTIRE BAY OF BENGAL.

VALID FROM 09 UTC OF 30TH JANUARY 2023 TO 00 UTC OF 01ST FEBRUARY 2023.

PART-I STORM WARNING: NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

THE WELL-MARKED LOW PRESSURE AREA OVER SOUTHEAST BAY OF BENGAL AND ADJOINING EAST EQUATORIAL INDIAN OCEAN MOVED WEST-NORTHWESTWARDS, CONCENTRATED INTO A DEPRESSION AND LAY CENTERED AT 0830 HRS IST OF TODAY, THE 30TH JANUARY, 2023 OVER SOUTHEAST AND ADJOINING SOUTHWEST BAY OF BENGAL NEAR LATITUDE 7.7 DEG N AND LONGITUDE 87.2 DEG E, ABOUT 670 KM EAST-SOUTHEAST OF TRINCOMALEE (SRI LANKA), 810 KM EAST-NORTHEAST OF COLOMBO (SRI LANKA) AND 880 KM EAST-SOUTHEAST OF KARAIKAL (INDIA).

IT IS VERY LIKELY TO MOVE WEST-NORTHWESTWARDS TILL 31ST JANUARY EVENING, THEN RECURVE SOUTH-SOUTHWESTWARDS AND CROSS SRI LANKA COAST IN THE FORENOON OF 01ST FEBRUARY

ARB A1-FORECAST VALID FROM 09 UTC OF 30TH JANUARY TO 00 UTC OF 30TH JANUARY 2023

- I) WINDSPEED AND DIRECTION: 1) W OF 65 DEG E: NE/N-LY 10/20 KTS.
- 2) REST AREA: N/NW-LY 05/10 KTS.
- II) WEATHER: SCATTERED RA/TS.
- II) VISIBILITY: 6-4 NM.
- IV) WAVE HEIGHT: 0.5-2.5 MTR.

ARB A1-FORECAST VALID FROM 00 UTC OF 31ST JANUARY TO 00 UTC OF 01ST FEBRUARY 2023.

- I) WINDSPEED AND DIRECTION: 1) W OF 70 DEG E: NE/N-LY 10/20 KTS.
- 2) REST AREA: N/NW-LY 05/15 KTS.
- II) WEATHER: SCATTERED RA/TS.
- II) VISIBILITY: 6-4 NM.
- IV) WAVE HEIGHT: 0.5-2.5 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 30TH JANUARY TO 00 UTC OF 30TH JANUARY 2023

- I) WINDSPEED AND DIRECTION: 1) W OF 68 DEG E: N/NE-LY 10/20 KTS.
- 2) RES AREA: N/NW-LY 10/20 KTS.
- II) WEATHER: 1) S OF 18 DEG N: SCATTERED RA/TS.
- 2) REST AREA: FAIR.
- II) VISIBILITY: 1) S OF 18 DEG N: 6-4 NM.
- 2) REST AREA: 10-8 NM.
- IV) WAVE HEIGHT: 0.5-2.5 MTR.

ARB A2- FORECAST VALID FROM 00 UTC OF 31ST JANUARY TO 00 UTC OF 01ST FEBRUARY 2023.

- I) WINDSPEED AND DIRECTION: 1) W OF 70 DEG E: N/NE-LY 10/20 KTS.

2)RES AREA: N/NW-LY 10/20 KTS.
II)WEATHER: 1)S OF 15 DEG N: SCATTERED RA/T.S.
2)REST AREA: FAIR.
II)VISIBILITY: 1)S OF 15 DEG N: 6-4 NM.
2)REST AREA: 10-8 NM.
IV)WAVE HEIGHT: 1.0-2.0 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 30TH JANUARY TO 00 UTC OF 30TH JANUARY 2023

1)WINDSPEED AND DIRECTION: E/SE-LY 10/20 KTS BEC CYCLONIC 15/25 KTS TO THE W OF 90 DEG E.
II)WEATHER: 1)N OF 5 DEG N: WIDESPREAD RA/T.S.
2)REST AREA: SCATTEREDRA/T.S.
II)VISIBILITY: 1)N OF 5 DEG N: 3-2 NM.
2)REST AREA: 6-4 NM.
IV)WAVE HEIGHT: 1.0-3.5 MTR.

BOB A3- FORECAST VALID FROM 00 UTC OF 31ST JANUARY TO 00 UTC OF 01ST FEBRUARY2023.

1)WINDSPEED AND DIRECTION: 1)W OF 85 DEG E: CYCLONIC 15/25 KTS.
2)REST AREA: S/SW-LY 05/15 KTS BEC S/SE-LY 05/15 KTS TO THE N OF 5 DEG N.
II)WEATHER: WIDESPREAD RA/T.S.
II)VISIBILITY: 3-2 NM.
IV)WAVE HEIGHT: 2.5-4.0 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 30TH JANUARY TO 00 UTC OF 30TH JANUARY 2023

I)WINDSPEED AND DIRECTION: N/NW-LY 05/10 KTSNBEC N/NE-LY 10/20 KTS TO THE S OF 18 DEG N.
II)WEATHER: 1)S OF 15 DEG N: SCATTERED RA/T.S.
2)REST AREA: FAIR.
II)VISIBILITY: 1)S OF 15 DEG N: 6-4 NM.
2)REST AREA: 10-8 NM
IV)WAVE HEIGHT: 0.5-3.0 MTR.

BOB A4- FORECAST VALID FROM 00 UTC OF 31ST JANUARY TO 00 UTC OF 01ST FEBRUARY2023.

I)WINDSPEED AND DIRECTION: N/NW-LY 05/10 KTSNBEC N/NE-LY 10/20 KTS TO THE S OF 15 DEG N.
II)WEATHER: 1)S OF 15 DEG N: FAIRLY WIDESPREAD RA/T.S.
2)REST AREA: FAIR.
II)VISIBILITY: 1)S OF 15 DEG N: 4-3 NM.
2)REST AREA: 10-8 NM.
IV)WAVE HEIGHT: 0.5-3.5 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 30/1700 UTC

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TOO:-30/1330