

GLOBAL MARITIME 310830 IST
DATE/TIME OF ISSUE: 31-01-2023/0300 UTC
SPL GMDSS BULLETIN NO-2 310300
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 03 UTC OF 31ST JANUARY 2023 TO 12 UTC OF 01ST FEBRUARY 2023.

PART-I STORM WARNING: NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 0000 UTC:

SUB: DEPRESSION OVER SOUTHWEST AND ADJOINING SOUTHEAST BAY OF BENGAL.

THE DEPRESSION OVER SOUTHWEST AND ADJOINING SOUTHEAST BAY OF BENGAL MOVED NEARLY WEST-NORTHWESTWARDS WITH A SPEED OF 11 KMPH DURING PAST 6 HOURS AND LAY CENTERED AT 0000 UTC OF TODAY, THE 31ST JANUARY, 2023 OVER SOUTHWEST BAY OF BENGAL LATITUDE NEAR 8.2°N AND LONGITUDE 84.7°E, ABOUT 380 KM EAST-SOUTHEAST OF TRINCOMALEE (SRI LANKA) AND 610 KM EAST-SOUTHEAST OF KARAIKAL (INDIA).

IT IS VERY LIKELY TO MOVE NEARLY WESTWARDS TILL EVENING OF TODAY, THE 31ST JANUARY. THEREAFTER, IT IS LIKELY TO RECURVE GRADUALLY WEST-SOUTHWESTWARDS AND CROSS SRI LANKA COAST BETWEEN LATITUDE 7°N TO 8°N DURING FORENOON OF 01ST FEBRUARY 2023.

ARB A1-FORECAST VALID FROM 03 UTC OF 31ST JANUARY TO 12 UTC OF 31ST JANUARY 2023

I) WINDSPEED AND DIRECTION: 1) W OF 65 DEG E: NE/N-LY 10/20 KTS.
2) REST AREA: N/NW-LY 10/20 KTS.
II) WEATHER: 1) E OF 67 DEG E: SCATTERED RA/TS.
2) REST AREA: FAIR.
II) VISIBILITY: 1) E OF 67 DEG E: 6-4 NM.
2) REST AREA: 10-8 NM.
IV) WAVE HEIGHT: 0.5-2.5 MTR.

ARB A1-FORECAST VALID FROM 12 UTC OF 31ST JANUARY TO 12 UTC OF 01ST FEBRUARY 2023.

I) WINDSPEED AND DIRECTION: 1) W OF 65 DEG E: NE/N-LY 10/15 KTS.
2) REST AREA: N/NW-LY 10/20 KTS.
II) WEATHER: 1) E OF 67 DEG E: SCATTERED RA/TS.
2) REST AREA: FAIR.
II) VISIBILITY: 1) E OF 67 DEG E: 6-4 NM.
2) REST AREA: 10-8 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 03 UTC OF 31ST JANUARY TO 12 UTC OF 31ST JANUARY 2023

I) WINDSPEED AND DIRECTION: 1) W OF 70 DEG E: N/NE-LY 10/20 KTS.
2) RES AREA: N/NW-LY 10/15 KTS.
II) WEATHER: FAIR.

II)VISIBILITY: 10-8 NM.
IV)WAVE HEIGHT: 0.5-2.0 MTR.

ARB A2-FORECAST VALID FROM 12 UTC OF 31ST JANUARY TO 12 UTC OF 01ST FEBRUARY2023.

I)WINDSPEED AND DIRECTION: N/NE-LY 10/20 KTS.
II)WEATHER: FAIR.
II)VISIBILITY: 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 03 UTC OF 31ST JANUARY TO 12 UTC OF 31ST JANUARY 2023.

1)WINDSPEED AND DIRECTION: E/SE-LY 05/10 KTS BEC CYCLONIC 15/25 KTS TO THE W OF 90 DEG E.
II)WEATHER: 1)N OF 5 DEG N: WIDESPREAD RA/TS.
2)REST AREA: SCATTEREDRA/TS.
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 12 UTC OF 31ST JANUARY TO 12 UTC OF 01ST FEBRUARY2023.

1)WINDSPEED AND DIRECTION: 1)W OF 85 DEG E: CYCLONIC 15/25 KTS.
2)REST AREA: S/SW-LY 05/10 KTS BEC S/SE-LY 05/10 KTS TO THE N OF 5 DEG N.
II)WEATHER: WIDESPREAD RA/TS.
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 03 UTC OF 31ST JANUARY TO 12 UTC OF 31ST JANUARY 2023.

I)WINDSPEED AND DIRECTION: NE/E-LY 10/20 KTS.
II)WEATHER: 1)S OF 15 DEG N TO THE W OF 93 DEG E: FAIRLY WIDESPREAD RA/TS.
2)REST AREA: FAIR.
II)VISIBILITY: 1)S OF 15 DEG N TO THE W OF 93 DEG E: 4-3 NM.
2)REST AREA: 10-8 NM
IV)WAVE HEIGHT: 0.5-3.0 MTR.

BOB A4-FORECAST VALID FROM 12 UTC OF 31ST JANUARY TO 12 UTC OF 01ST FEBRUARY2023.

I)WINDSPEED AND DIRECTION: N/NE-LY 10/15 KTS.
II)WEATHER: 1)S OF 14 DEG N TO THE W OF 92 DEG E: SCATTERED RA/TS.
2)REST AREA: FAIR.
II)VISIBILITY: 1)S OF 14 DEG N TO THE W OF 92 DEG E: 6-4 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 31/0800 UTC

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TOO:-31/0830