

GLOBAL MARITIME 202230 IST

DATE/TIME OF ISSUE: 20-11-2024/1700 UTC

GMDSS BULLETIN II 201800

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 00 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 NORTH EASTWARDS TO MYANMAR/THAIL FRONTIER IN 10 DEG N 98 DEG 30'E NORTHWARDS COVERING ENTIRE BAY OF BENGAL.

VALID FROM 18 UTC OF 20TH NOVEMBER 2024 TO 12 UTC OF 22ND NOVEMBER 2024.

PART-I STORM WARNING: NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 1200 UTC:

THE CYCLONIC CIRCULATION OVER COMORIN AREA AND NEIGHBOURHOOD AT 0.9 KM ABOVE MEAN SEA LEVEL PERSISTS.

THE CYCLONIC CIRCULATION OVER SOUTH EAST ARABIAN SEA OFF KERALA COAST AT 0.9 KM ABOVE MEAN SEA LEVEL PERSISTS.

AN UPPER AIR CYCLONIC CIRCULATION IS LIKELY TO FORM OVER SOUTH ANDAMAN SEA AND ADJOINING AREAS AROUND 21ST NOVEMBER. IT IS LIKELY TO MOVE WESTNORTHWESTWARDS AND BECOME A LOW PRESSURE AREA OVER SOUTHEAST BAY OF BENGAL AROUND 23RD NOVEMBER. THEREAFTER, IT IS LIKELY TO CONTINUE MOVE WESTNORTHWESTWARDS AND INTENSIFY INTO A DEPRESSION OVER SOUTHWEST BAY OF BENGAL DURING SUBSEQUENT 2 DAYS.

PART-III AREA FORECAST:

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

ARB A1-FORECAST VALID FROM 18 UTC OF 20TH NOV 2024 TO 12 UTC OF 21ST NOV 2024.

- I) WIND DIRECTION AND SPEED: 1) W OF 62 DEG E: NE/N-LY 10/15 KTS BEC NW-LY 05/10 KTS TO THE S OF 5 DEG N.
2) E OF 62 TO 75 DEG E: CYCLONIC 05/10 KTS AT 6 DEG N AND 70 DEG E.
3) E OF 75 DEG E TO THE N OF 5 DEG N: NE/E-LY 10/20 KTS.
4) REST AREA: W-LY 05/10 KTS.

II) WAVE HEIGHT: 1.0-2.5 M.

III) WEATHER: FAIRLY WIDESPREAD RA/TS.

IV) VISIBILITY: POOR.

ARB A1-FORECAST VALID FROM 12 UTC OF 21ST NOV 2024 TO 12 UTC OF 22ND NOV 2024.

- I) WIND DIRECTION AND SPEED: 1) W OF 77 DEG E: CYCLONIC 05/10 KTS AT 5 DEG N AND 65 DEG E.
2) REST AREA: NE/N-LY 10/20 KTS BEC NW/W-LY 05/10 KTS TO THE S OF 5 DEG N.

II) WAVE HEIGHT: 1.0-2.5 M.

III) WEATHER: FAIRLY WIDESPREAD RA/TS.

IV) VISIBILITY: POOR.

ARB A2-ARABIAN SEA:-23 DEG 45 MIN N 68 DEG E TO 00 DEG N 63 DEG E TO CAPE GARDAFUI TO N OF 10 DEG N. 55

ARB A2-FORECAST VALID FROM 18 UTC OF 20TH NOV 2024 TO 12 UTC OF 21ST NOV 2024.

- I) WIND DIRECTION AND SPEED: 1) N OF 20 DEG N: ANTI-CYCLONIC 05/10 KTS.
2) REST AREA: NE-LY 10/15 KTS.

II) WAVE HEIGHT: 0.5-2.0 M.

III) WEATHER: 1) S OF 12 DEG N: ISOLATED RA/TS.

2) REST AREA: FAIR.

IV) VISIBILITY: 1) S OF 12 DEG N: GOOD.

2) REST AREA: GOOD.

ARB A2-FORECAST VALID FROM 12 UTC OF 21ST NOV 2024 TO 12 UTC OF 22ND NOV 2024.

- I) WIND DIRECTION AND SPEED: NE-LY 10/15 KTS.
- II) WAVE HEIGHT: 0.5-2.0 M.
- III) WEATHER: 1) S OF 12 DEG N: ISOLATED RA/TS.
2) REST AREA: FAIR.
- IV) VISIBILITY: 1) S OF 12 DEG N: GOOD.
2) REST AREA: GOOD.

BOB A3-BAY OF BENGAL: EQUATOR TO 10 DEG N BETWEEN E OF 80 DEG E WEST OF 10 DEG N/98 DEG 30 MIN E TO 6 DEG N/95 DEG E THENCE S-WARDS TO EQUATOR.

BOB A3-FORECAST VALID FROM 18 UTC OF 20TH NOV 2024 TO 12 UTC OF 21ST NOV 2024.

- I) WIND DIRECTION AND SPEED: NE-LY 05/15 KTS NW/W-LY 10/20 KTS TO THE S OF 6 DEG N.
- II) WAVE HEIGHT: 1.0-3.0 M.
- III) WEATHER: WIDESPREAD RA/TS.
- IV) VISIBILITY: VERY POOR.

BOB A3-FORECAST VALID FROM 12 UTC OF 21ST NOV 2024 TO 12 UTC OF 22ND NOV 2024.

- I) WIND DIRECTION AND SPEED: CYCLONIC 10/20 KTS AT 3 DEG N AND 95 DEG E.
- II) WAVE HEIGHT: 1.0-3.5 M.
- III) WEATHER: WIDESPREAD RA/TS.
- IV) VISIBILITY: VERY POOR.

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

BOB A4-FORECAST VALID FROM 18 UTC OF 20TH NOV 2024 TO 12 UTC OF 21ST NOV 2024.

- I) WIND DIRECTION AND SPEED: NE-LY 10/15 KTS.
- II) WAVE HEIGHT: 0.5-1.5 M.
- III) WEATHER: 1) S OF 17 DEG N: SCATTERED RA/TS.
2) REST AREA: FAIR.
- IV) VISIBILITY: 1) S OF 17 DEG N: MODERATE.
2) REST AREA: GOOD.

BOB A4-FORECAST VALID FROM 12 UTC OF 21ST NOV 2024 TO 12 UTC OF 22ND NOV 2024.

- I) WIND DIRECTION AND SPEED: N/NE-LY 10/15 KTS.
- II) WAVE HEIGHT: 0.5-1.5 M
- III) WEATHER: 1) S OF 18 DEG N: SCATTERED RA/TS.
2) REST AREA: FAIR.
- IV) VISIBILITY: 1) S OF 18 DEG N: MODERATE.
2) REST AREA: GOOD.

ADVISORY: PLEASE BE AWARE. WIND 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 21/0800 UTC.

=====

TOO: 20/2230.