

GLOBAL MARITIME 211330 IST

DATE/TIME OF ISSUE: 21-05-2024/0800 UTC

GMDSS BULLETIN I 210900

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/THAIL FRONTIER IN 10 DEG N 98 DEG 30'E NORTHWARDS COVERING ENTIRE BAY OF BENGAL.

VALID FROM 09 UTC OF 21ST MAY 2024 TO 00 UTC OF 23RD MAY 2024.

PART-I STORM WARNING NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

THE CYCLONIC CIRCULATION OVER NORTH KERALA AND NEIGHBOURHOOD BETWEEN 1.5 KM AND 5.8 KM ABOVE MEAN SEA LEVEL PERSISTS.

A CYCLONIC CIRCULATION LIES OVER SOUTHWEST BAY OF BENGAL COAST AND EXTENDS UPTO 3.1 KM ABOVE MEAN SEA LEVEL. UNDER ITS INFLUENCE, A LOW PRESSURE AREA IS VERY LIKELY TO FORM OVER SOUTHWEST BAY OF BENGAL BY 22ND MAY, 2024. IT IS VERY LIKELY TO MOVE NORTHEASTWARDS AND CONCENTRATE INTO A DEPRESSION OVER CENTRAL PARTS OF BAY OF BENGAL BY MORNING OF 24TH MAY, 2024. IT WOULD CONTINUE TO MOVE NORTHEASTWARDS AND INTENSIFY FURTHER THEREAFTER.

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

ARB A1-FORECAST VALID FROM 09 UTC OF 21ST MAY 2024 TO 00 UTC OF 22ND MAY 2024.

I) WIND DIRECTION AND SPEED: 1) S OF 5 DEG N: SW-LY 10/25 KTS.

2) REST AREA SW/W-LY 10/20 KTS BEC CYCLONIC 15/20 KTS AT 74 DEG E AND 10 DEG N.

II) WAVE HEIGHT: 1.5-4.0 MTR.

III) WEATHER: WIDESPREAD RA/TS.

IV) VISIBILITY: VERY POOR.

ARB A1-FORECAST VALID FROM 00 UTC OF 22ND MAY 2024.TO 00 UTC OF 23RD MAY 2024.

I) WIND DIRECTION AND SPEED: 1) S OF 5 DEG N: SW-LY 10/25 KTS.

2) REST AREA SW/W-LY 10/25 KTS BEC CYCLONIC 15/20 KTS AT 74 DEG E AND 10 DEG N.

II) WAVE HEIGHT: 1.5-5.0 MTR.

III) WEATHER: WIDESPREAD RA/TS.

IV) VISIBILITY: VERY POOR.

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 21ST MAY 2024 TO 00 UTC OF 22ND MAY 2024.

I) WIND DIRECTION AND SPEED: SW/W-LY 10/20 KTS BEC NW-LY 10/20 KTS
TO THE E OF 65 DEG E.

II) WAVE HEIGHT: 1.0-2.5 MTR.

III) WEATHER: 1) S OF 16 DEG N TO THE E OF 67 DEG E: WIDESPREAD RA/TS.

2) S OF 12 DEG N TO THE W OF 62 DEG E: SCATTERED RA/TS.

3) REST AREA: FAIR.

IV) VISIBILITY: 1) S OF 16 DEG N TO THE E OF 67 DEG E: VERY POOR.

2) S OF 12 DEG N TO THE W OF 62 DEG E: MODERATGOOD

3) REST AREA: GOOD.

ARB A2-FORECAST VALID FROM 00 UTC OF 22ND MAY 2024.TO 00 UTC OF 23RD MAY 2024.

I) WIND DIRECTION AND SPEED: SW/W-LY 10/20 KTS BEC NW-LY 10/25 KTS
TO THE E OF 65 DEG E.

II) WAVE HEIGHT: 1.0-2.5 MTR.

III) WEATHER: 1) S OF 14 DEG N TO THE E OF 68 DEG E: WIDESPREAD RA/TS.

2) S OF 12 DEG N TO THE W OF 65 DEG E: ISOLATED RA/TS.

- 3) REST AREA: FAIR.
- IV) VISIBILITY: 1) S OF 14 DEG N TO THE E OF 68 DEG E: VERY POOR.
2) S OF 12 DEG N TO THE W OF 65 DEG E: GOOD.
3) 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 09 UTC OF 21ST MAY 2024 TO 00 UTC OF 22ND MAY 2024.

- I) WIND DIRECTION AND SPEED: SW-LY 15/25 KTS.
- II) WAVE HEIGHT: 2.0-4.5 MTR.
- III) WEATHER: WIDESPREAD RA/TS.
- IV) VISIBILITY: VERY POOR.

BOB A3 FORECAST VALID FROM 00 UTC OF 22ND MAY 2024.TO 00 UTC OF 23RD MAY 2024.

- I) WIND DIRECTION AND SPEED: SW-LY 15/25 KTS.
- II) WAVE HEIGHT: 2.0-4.5 MTR.
- 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 09 UTC OF 21ST MAY 2024 TO 00 UTC OF 22ND MAY 2024.

- I) WIND DIRECTION AND SPEED: 1) S OF 14 DEG N: SW-LY 10/25 KTS.
2) REST AREA: SE/S-LY 05/10 KTS.
- II) WAVE HEIGHT: 1.0-3.5 MTR.
- III) WEATHER: 1) S OF 19 DEG N: WIDESPREAD RA/TS.
2) REST AREA: FAIR.
- IV) VISIBILITY: 1) S OF 19 DEG N: VERY POOR.
2) REST AREA: GOOD.

BOB A4-FORECAST VALID FROM 00 UTC OF 22ND MAY 2024.TO 00 UTC OF 23RD MAY 2024.

- I) WIND DIRECTION AND SPEED: SW-LY 10/20 KTS BEC CYCLONIC 10/15 KTS AT 90 DEG E AND 14 DEG N.
- II) WAVE HEIGHT: 1.0-4.5 MTR.
- III) WEATHER: WIDESPREAD RA/TS.
- IV) VISIBILITY: VERY POOR.

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 21/1700 UTC.

=====

TOO: 21/1330