GLOBAL MARITIME 211330 IST

DATE/TIME OF ISSUE: 21-11-2024/0800 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 00 DEG N 6 DEG E, THECE 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 09 UTC OF 21ST NOVEMBER 2024 TO 00 UTC OF 23RD NOVEMBER 2024.

PART-I STORM WARNING: NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

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

AN UPPER AIR CYCLONIC CIRCULATION HAS FORMED OVER EQUATORIAL INDIAN OCEAN OFF SUMATRA COAST AND ADJOINING SOUTH ANDAMAN SEA IN LOWER TROPOSPHERIC LEVEL AT 0300 UTC OF TODAY, THE 21ST NOVEMBER, 2024. UNDER ITS INFLUENCE A LOW PRESSURE AREA IS LIKELY TO FORM OVER SOUTHEAST BAY OF BENGAL AROUND 23RD NOVEMBER. THEREAFTER, IT IS LIKELY TO MOVE WEST-NORTHWESTWARDS AND INTENSIFY INTO A DEPRESSION OVER CENTRAL PARTS OF SOUTH 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 09 UTC OF 21ST NOV 2024 TO 00 UTC OF 22ND NOV 2024.

I) WIND DIRECTION AND SPEED: 1) W OF 60 DEG E: NE/N-LY 05/15 KTS BEC NW-LY 05/10 KTS

TO THE S OF 4 DEG N.

- 2) E OF 60 TO 75 DEG E: CYCLONIC 05/10 KTS AT 5 DEG N AND 64 DEG E.
- 3) E OF 75 DEG E TO THE N OF 5 DEG N: NE/E-LY 10/20 KTS.
- 4) REST AREA: NW/W-LY 05/15 KTS.
- II) WAVE HEIGHT: 1.0-2.5 M.
- III) WEATHER: WIDESPREAD RA/TS.
- IV) VISIBILITY: VERY POOR.

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

- I) WIND DIRECTION AND SPEED: 1) W OF 75 DEG E: CYCLONIC 05/10 KTS AT 3 DEG N AND 58 DEG E. 2) REST AREA: NE/N-LY 10/15 KTS BEC NW-LY 05/10 KTS TO THE S OF 5 DEG N.
- II) WAVE HEIGHT: 1.0-2.5 M.
- III) WEATHER: WIDESPREAD RA/TS.
- IV) VISIBILITY: VERY 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 09 UTC OF 21ST NOV 2024 TO 00 UTC OF 22ND 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 13 DEG N TO THE E OF 64 DEG: WIDESPREAD RA/TS.
 - 2) W OF 60 DEG E TO THE S OF 17 DEG N. ISOLATED RA/TS.
 - 3) REST AREA: FAIR.
- IV) VISIBILITY: 1) S OF 13 DEG N TO THE E OF 64 DEG: VERY POOR.
 - 2) W OF 60 DEG E TO THE S OF 17 DEG N: GOOD.
 - 3) REST AREA: GOOD

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

I) WIND DIRECTION AND SPEED: 1) N OF 20 DEG N: ANTI-CYCLONIC 05/10 KTS.

2) REST AREA: N/NE-LY 05/15 KTS.

II) WAVE HEIGHT: 0.5-2.0 M.

III) WEATHER: 1) S OF 14 DEG N TO THE E OF 60 DEG E: WIDESPREAD RA/TS.

2) REST AREA: FAIR.

IV) VISIBILITY: 1)) S OF 14 DEG N TO THE E OF 60 DEG E: VERY POOR.

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 09 UTC OF 21ST NOV 2024 TO 00 UTC OF 22ND NOV 2024.

I) WIND DIRECTION AND SPEED: 1) S OF 5 DEG N: W-LY 10/20 KTS BEC CYCLONIC 10/20 KTS

AT 95 DEG E AND 3 DEG N. 2) REST AREA: NE-LY 10/20 KTS.

II) WAVE HEIGHT: 1.0-3.0 M.

III) WEATHER: WIDESPREAD RA/TS.

IV) VISIBILITY: VERY POOR.

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

I) WIND DIRECTION AND SPEED: CYCLONIC 10/20 KTS AT 3 DEG N AND 95 DEG E.

II) WAVE HEIGHT: 1.0-3.0 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 09 UTC OF 21ST NOV 2024 TO 00 UTC OF 22ND NOV 2024.

I) WIND DIRECTION AND SPEED: NE-LY 10/15 KTS.

II) WAVE HEIGHT: 0.5-2.5 M.

III) WEATHER: 1) S OF 20 DEG N: SCATTERED RA/TS.

2) REST AREA: FAIR.

IV) VISIBILITY: 1) S OF 20 DEG N: MODERATE.

2) REST AREA: GOOD.

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

I) WIND DIRECTION AND SPEED: N/NE-LY 10/15 KTS.

II) WAVE HEIGHT: 0.5-2.5 M

III) WEATHER: 1) S OF 20 DEG N: SCATTERED RA/TS.

2) REST AREA: FAIR.

IV) VISIBILITY: 1) S OF 20 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 21/1700 UTC.

TOO: 21/1330.