GLOBAL MARITIME 101330 IST

DATE/TIME OF ISSUE: 10-12-2024/0800 UTC

GMDSS BULLETIN I 100900

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 10TH DECEMBER 2024.TO 00 UTC OF 12TH DECEMBER 2024.

PART-I STORM WARNING: NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

THE LOW PRESSURE AREA OVER SOUTHEAST BAY OF BENGAL & ADJOINING EAST EQUATORIAL INDIAN OCEAN HAS BECOME MORE MARKED AND LAY AS A WELL MARKED LOW PRESSURE AREA OVER THE SOUTHWEST AND ADJOINING SOUTHEAST BAY OF BENGAL AT 0830 HRS IST OF TODAY, THE 10TH DECEMBER. THE ASSOCIATED UPPER AIR CYCLONIC CIRCULATION EXTENDS UP TO MID-TROPOSPHERIC LEVELS. THE SYSTEM IS VERY LIKELY TO CONTINUE TO MOVE WEST-NORTHWESTWARDS TOWARDS SRI-LANKA-TAMILNADU COASTS DURING THE NEXT 24 HOURS.

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 10TH DEC 2024.TO 00 UTC OF 11TH DEC. 2024.

I) WIND DIRECTION AND SPEED: 1) W OF 60 DEG E: NE/N-LY 10/20 KTS BEC NW/W-LY 10/15 KTS TO THE S OF 4 DEG N.

2) E OF 60 DEG E TO THE 70 DEG E: NE-LY 05/15 KTS BEC NW/W-LY 05/10 KTS TO THE S OF 5 DEG N.

3) REST AREA: NW/W-LY 05/15 KTS.

II) WAVE HEIGHT: 1.5-2.5 M.

III) WEATHER: 1) E OF 55 DEG E: SCATTERED RA/TS.

2) REST AREA: FAIR.

IV) VISIBILITY: 1) E OF 55 DEG E: MODERATE.

2) REST AREA: GOOD.

ARB A1-FORECAST VALID FROM 00 UTC OF 11TH DEC 2024.TO 00 UTC OF 12TH DEC. 2024.

I) WIND DIRECTION AND SPEED: 1) W OF 60 DEG E: NE/N-LY 10/20 KTS.

2) E OF 60 DEG E TO THE 70 DEG E: NE-LY 10/20 KTS BEC NW/W-LY 05/10 KTS TO THE S OF 4 DEG N.

3) REST AREA: NW/W-LY 05/15 KTS.

II) WAVE HEIGHT: 1.5-2.5 M.

III) WEATHER: SCATTERED RA/TS

IV) VISIBILITY: MODERATE.

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 10TH DEC 2024.TO 00 UTC OF 11TH DEC. 2024.

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

II) WAVE HEIGHT: 1.5-2.0 M.

IIÍ) WEATHER: FAIR. IV) VISIBILITY: GOOD.

ARB A2-FORECAST VALID FROM 00 UTC OF 11TH DEC 2024.TO 00 UTC OF 12TH DEC. 2024.

I) WIND DIRECTION AND SPEED: NE/N-LY 10/20 KTS.

II) WAVE HEIGHT: 1.5-2.0 M.

III) WEATHER: FAIR.

IV) VISIBILITY: 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 10^{TH} DEC 2024.TO 00 UTC OF 11^{TH} DEC. 2024.

I) WIND DIRECTION AND SPEED: 1) N OF 5 DEG N: CYCLONIC 05/15 KTS AT 8 DEG N AND 82 DEG E. 2) REST AREA: NW/W-LY 10/15 KTS.

II) WAVE HEIGHT: 1.0-2.5 M.

III) WEATHER: FAIRLY WIDESPREAD RA/TS.

IV) VISIBILITY: POOR.

BOB A3-FORECAST VALID FROM 00 UTC OF 11TH DEC 2024.TO 00 UTC OF 12TH DEC. 2024.

I) WIND DIRECTION AND SPEED: 1) N OF 5 DEG N: NE/E-LY 05/10 KTS BEC SE-LY 05/15 KTS TO THE W OF 84 DEG E.

2) REST AREA: W/NW-Y 05/15 KTS.

II) WAVE HEIGHT: 1.0-2.5 M.

III) WEATHER: FAIRLY WIDESPREAD RA/TS.

IV) VISIBILITY: POOR.

BOB: A4: BAY OF BENGAL N OF 10 DEG N E OF 80 DEG E. BOB A4-FORECAST VALID FROM 09 UTC OF 10TH DEC 2024.TO 00 UTC OF 11TH DEC. 2024.

I) WIND DIRECTION AND SPEED: N/NE-LY 10/20 KTS.

II) WAVE HEIGHT: 0.5-2.5 M.

III) WEATHER: 1) S OF 16 DEG N TO THE W OF 90 DEG E: WIDESPREAD RA/TS.

2) REST AREA: FAIR.

IV) VISIBILITY: 1) S OF 16 DEG N TO THE W OF 90 DEG E: VERY POOR.

2) REST AREA: GOOD.

BOB A4-FORECAST VALID FROM 00 UTC OF 11TH DEC 2024.TO 00 UTC OF 12TH DEC. 2024.

I) WIND DIRECTION AND SPEED: NE/E-LY 10/20 KTS.

II) WAVE HEIGHT: 0.5-2.5 M.

III) WEATHER: 1) S OF 16 DEG N TO THE W OF 88 DEG E: WIDESPREAD RA/TS.

2) REST AREA: FAIR.

IV) VISIBILITY: 1) S OF 16 DEG N TO THE W OF 88 DEG E: VERY POOR.

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 10/1700 UTC.

TOO: 10/1330.