GLOBAL MARITIME 041330 IST

DATE/TIME OF ISSUE: 04-12-2024/0800 UTC

GMDSS BULLETIN I 040900

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 04TH DECEMBER 2024.TO 00 UTC OF 06TH DECEMBER 2024.

PART-I STORM WARNING: NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

THE WELL MARKED LOW PRESSURE AREA OVER EAST CENTRAL ARABIAN SEA & ADJOINING COASTAL KARNATAKA WEAKENED INTO A LOW PRESSURE AREA OVER EASTCENTRAL & ADJOINING SOUTHEAST ARABIAN SEA AT 0830 HOURS IST OF TODAY, THE 04TH DECEMBER, 2024. THE ASSOCIATED CYCLONIC CIRCULATION EXTENDS UPTO 5.8 KM ABOVE MEAN SEA LEVEL. IT IS LIKELY TO MOVE WESTWARDS AND BECOME LESS MARKED DURING 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 04TH DEC 2024.TO 00 UTC OF 05TH DEC. 2024.

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

2) N OF 5 DEG N: NW-LY 05/10 KTS BEC W/SW-LY 05/15 KTS E OF 65 DEG E.

3) REST AREA: NW-LY 05/10 KTS.

II) WAVE HEIGHT: 1.5-2.5 M.

III) WEATHER: 1) S OF 5 DEG N TO THE E OF 70 DEG E: SCATTERED RA/TS.

2) N OF 5 DEG N: SCATTERED RA/TS.

3) REST AREA: ISOLATED RA/TS.

IV) VISIBILITY: 1) S OF 5 DEG N TO THE E OF 70 DEG E: MODERATE.

2) N OF 5 DEG N: MODERATE.

3) REST AREA: GOOD.

ARB A1-FORECAST VALID FROM 00 UTC OF 05TH DEC 2024.TO 12 UTC OF 06TH DEC. 2024.

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

2) N OF 5 DEG N TO THE W OF 75 DEG E: CYCLONIC 05/15 KTS AT 8 DEG N AND 62 DEG E.

3) REST AREA: NW-LY 05/10 KTS.

II) WAVE HEIGHT: 1.5-2.5 M.

III) WEATHER: 1) W OF 60 DEG E: SCATTERED RA/TS.

2) N OF 5 DEG N: FAIRLY WIDESPREAD RA/TS.

3) S OF 3 DEG TO THE E OF 60 DEG E: SCATTERED RA/TS.

4) REST AREA: FAIR.

IV) VISIBILITY: 1) W OF 60 DEG E: MODERATE.

2) N OF 5 DEG N: POOR.

3) S OF 3 DEG TO THE E OF 60 DEG E: MODERATE.

4) REST AREA: GOOD.

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 04TH DEC 2024.TO 00 UTC OF 05TH DEC. 2024.

I) WIND DIRECTION AND SPEED: 1) S OF 15 DEG N TO THE E OF OF 68 DEG E: N/NE-LY 05/15 KTS BEC CYCLONIC 10/20 KTS AT 68 DEG E AND 12 DEG N.

2) REST AREA: N/NE-LY 10/20 KTS.

- II) WAVE HEIGHT: 0.5-2.0 M.
- III) WEATHER: 1) S OF 18 DEG N TO THE E OF 60 DEG E: FAIRLY WIDESPREAD RA/TS.
 - 2) S OF 15 DEG N TO THE W OF 60 DEG E: ISOLATED RA/TS.
 - 3) REST AREA: FAIR.
- IV) VISIBILITY: 1) S OF 18 DEG N TO THE E OF 60 DEG E: POOR.
 - 2) REST AREA: GOOD.

ARB A2-FORECAST VALID FROM 00 UTC OF 05TH DEC 2024.TO 12 UTC OF 06TH DEC. 2024.

I) WIND DIRECTION AND SPEED: 1) S OF 15 DEG N AND E OF 60 DEG E: SE/E-LY 05/10 KTS BEC NE/E-LY 10/20 KTS TO THE W OF 65 DEG E.

2) REST AREA: NE/N-LY 10/20 KTS.

- II) WAVE HEIGHT: 0.5-2.0 M.
- III) WEATHER: 1) S OF 20 DEG N TO THE E OF 60 DEG E: FAIRLY WIDESPREAD RA/TS.
 - 2) S OF 15 DEG N TO THE W OF 60 DEG E: SCATTERED RA/TS.
 - 3) REST AREA: FAIR.
- IV) VISIBILITY: 1) S OF 20 DEG N TO THE E OF 60 DEG E: POOR.
 - 2) S OF 15 DEG N TO THE W OF 60 DEG E: MODERATE.
 - 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 04^{TH} DEC 2024.TO 00 UTC OF 05^{TH} DEC. 2024.

I) WIND DIRECTION AND SPEED: 1) S OF 5 DEG N: NW/-LY 05/10 KTS BEC CYCLONIC 05/10 KTS AT 5 DEG N AND 95 DEG E.

2) REST AREA: NE/E-LY 05/10 KTS.

- II) WAVE HEIGHT: 0.5-2.5 M.
- III) WEATHER: FAIRLY WIDESPREAD RA/TS.
- IV) VISIBILITY: POOR.

BOB A3-FORECAST VALID FROM 00 UTC OF 05TH DEC 2024.TO 12 UTC OF 06TH DEC. 2024.

I) WIND DIRECTION AND SPEED: 1) W OF 90 DEG E: NE-LY 05/10 KTS BEC N/NW-LY 05/15 KTS TO THE S OF 5 DEG N.

2) REST AREA: NE-LY 05/10 KTS BEC CYCLONIC 05/10 KTS AT 4 DEG N AND 92 DEG E.

- II) WAVE HEIGHT: 0.5-2.5 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 09 UTC OF 04TH DEC 2024.TO 00 UTC OF 05TH DEC. 2024.

- I) WIND DIRECTION AND SPEED: N/NE-LY 05/15 KTS BEC NE/E-LY 05/10 KTS TO THE S OF 15 DEG N. II) WAVE HEIGHT: $1.5-2.0~\rm M$.
- III) WEATHER: 1) S OF 18 DEG N TO THE W OF 88 DEG E: FAIRLY WIDESPREAD RA/TS.
 - 2) REST AREA: FAIR.
- IV) VISIBILITY: 1) S OF 18 DEG N TO THE W OF 88 DEG E: POOR.
 - 2) REST AREA: GOOD.

BOB A4-FORECAST VALID FROM 00 UTC OF 05TH DEC 2024.TO 12 UTC OF 06TH DEC. 2024.

- I) WIND DIRECTION AND SPEED: 1) E OF 86 DEG E: N/NE-LY 105/15 KTS.
 - 2) REST AREA: NE-LY 05/10 KTS.
- II) WAVE HEIGHT: 0.5-1.5 M.
- III) WEATHER: 1) S OF 15 DEG N: ISOLATED RA/TS.
 - 2) REST AREA: FAIR.
- IV) VISIBILITY: 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 04/1700 UTC.

TOO: 04/1330.