GLOBAL MARITIME 061330 IST DATE/TIME OF ISSUE: 06-09-2024/0800UTC GMDSS BULLETIN I 060900 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 6TH SEPTEMBER 2024 TO 00 UTC OF 08TH SEPTEMBER 2024.

PART-I NO STORM WARNING: NIL

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

THE LOW PRESSURE AREA OVER WESTCENTRAL AND ADJOINING NORTHWEST BAY OF BENGAL LAY OVER CENTRAL AND ADJOINING NORTH BAY OF BENGAL AT 0830 HRS IST OF TODAY, THE 6TH SEPTEMBER, 2024. THE ASSOCIATED CYCLONIC CIRCULATION EXTENDS UPTO 7.6 KM ABOVE MEAN SEA LEVEL TILTING SOUTHWESTWARDS WITH HEIGHT. IT IS LIKELY TO MOVE SLOWLY NEARLY NORTHWARDS AND INTENSIFY INTO DEPRESSION OVER NORTHWEST BAY OF BENGAL AND ADJOINING AREAS OF GANGETIC WEST BENGAL, NORTH ODISHA AND BANGLADESH COASTS AROUND 9TH SEPTEMBER. THEREAFTER, IT IS LIKELY TO MOVE WESTNORTHWESTWARDS ACROSS GANGETIC WEST BENGAL AND ADJOINING NORTH ODISHA, JHARKHAND AND ADJOINING NORTH CHHATTISGARH DURING SUBSEQUENT 3-4 DAYS.

THE CYCLONIC CIRCULATION OVER WESTCENTRAL ARABIAN SEA OFF OMAN COAST EXTENDING UPTO 3.1 KM ABOVE MEAN SEA LEVEL PERSISTS.

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

ARB A1-FORECAST VALID FROM 09 UTC OF 06TH SEPT 2024 TO 00 UTC OF 07TH SEPT 2024. I) WIND DIRECTION AND SPEED: 1) W OF 60 DEG E: SW-LY 15/30 KTS.

2) N OF 5 DEG N TO THE E OF 60 DEG E: SW/W-LY 10/20 KTS BEC

NW/W-LY 15/25 KTS TO THE E OF 68 DEG E.

3) S OF 5 DEG N TO THE E OF 60 TO 70 DEG E: ANTICYCLONIC 05/10 KTS.

4) REST AREA: SW/W-LY 05/15 KTS.

II) WAVE HEIGHT: 1.5-4.0 M.

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

2) S OF 5 DEG N TO THE W OF 60 DEG E: FAIRLY WIDESPREAD RA/TS.

3) REST AREA: ISOLATED RA/TS.

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

- 2) S OF 5 DEG N TO THE W OF 60 DEG E: POOR.
 - 3) REST AREA: GOOD.

ARB A1-FORECAST VALID FROM 00 UTC OF 07TH SEPT.2024.TO 00 UTC OF 08TH SEPT 2024.

I) WIND DIRECTION AND SPEED: 1) W OF 60 DEG E: SW-LY 15/30 KTS.

2) E OF 60 TO 70 DEG E: S/SE-LY 05/10 KTS BEC S/SW-LY 10/20

KTS.TO THE N OF 3 DEG N.

3) REST AREA: SW/W-LY 10/20 KTS.

II) WAVE HEIGHT: 1.5-4.5

III) WEATHER: 1) S OF 5 DEG N TO THE E OF 75 DEG E: FAIRLY WIDESPREAD RA/TS.

2) REST AREA: ISOLATED RA/TS.

IV) VISIBILITY: 1) S OF 5 DEG N TO THE E OF 75 DEG E: POOR.

2) 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 06TH SEPT 2024 TO 00 UTC OF 07TH SEPT 2024.

I) WIND DIRECTION AND SPEED: 1) S OF 20 DEG N TO THE W OF 60 DEG E: SW-LY 15/25 KTS.

2) N OF 20 DEG N: SW/W-LY 05/15 KTS. 3) REST AREA: SW/W-LY 10/20 KTS.

II) WAVE HEIGHT: 1.5-4.0 M.

III) WEATHER: 1) S OF 20 DEG N TO THE E OF 70 DEG E: FAIRLY WIDESPREAD RA/TS.

2) S OF 20 DEG N TO THE E OF 60 TO 70 DEG E: ISOLATED RA/TS.

3) REST AREA: FAIR.

IV) VISIBILITY: 1) S OF 20 DEG N TO THE E OF 70 DEG E: POOR.

2) REST AREA: GOOD.

ARB A2- FORECAST VALID FROM 00 UTC OF 07TH SEPT.2024.TO 00 UTC OF 08TH SEPT 2024.

I) WIND DIRECTION AND SPEED: 1) S OF 18 DEG N TO THE W OF 60 DEG E: SW-LY 15/30 KTS.

2) N OF 20 DEG N: SW/W-LY 10/15 KTS.

3) REST AREA: SW/W-LY 10/20 KTS.

II) WAVE HEIGHT: 1.5-4.0 M.

III) WEATHER: 1) S OF 20 DEG N TO THE E OF 60 DEG E: SCATTERED RA/TS. 2) REST AREA: FAIR.

IV) VISIBILITY: 1) S OF 20 DEG N TO THE E OF 60 DEG E: MODERATE.

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 06^{TH} SEPT 2024 TO 00 UTC OF 07^{TH} SEPT 2024.

I) WIND DIRECTION AND SPEED: 1) N OF 5 DEG N: S/SW-LY 15/25 KTS.

2) REST AREA: S/SE-LY 05/15 KTS BEC S/SW-LY 10/20 KTS TO THE N OF 3 DEG N.

II) WAVE HEIGHT: 2.0-3.0 M. III) WEATHER: WIDESPREAD RA/TS. IV) VISIBILITY: VERY POOR.

BOB A3- FORECAST VALID FROM 00 UTC OF 07TH SEPT.2024.TO 00 UTC OF 08TH SEPT 2024.

I) WIND DIRECTION AND SPEED: 1) N OF 5 DEG N: S/SW-LY 15/25 KTS.

2) REST AREA: S/SE-LY 05/15 KTS BEC S/SW-LY 10/20 KTS TO THE N OF 3 DEG N.

II) WAVE HEIGHT: 2.0-3.5 M. III) WEATHER: 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 06TH SEPT 2024 TO 00 UTC OF 07TH SEPT 2024. I) WIND DIRECTION AND SPEED: 1) S OF 15 DEG N W/SW-LY 15/25 KTS.

2) REST AREA: CYCLONIC 05/15 KTS AT 20 DEG N AND 88 DEG E.

II) WAVE HEIGHT: 2.0-4.0 M. III) WEATHER: WIDESPREAD RA/TS. IV) VISIBILITY: VERY POOR.

BOB A4-FORECAST VALID FROM 00 UTC OF 07TH SEPT.2024.TO 00 UTC OF 08TH SEPT 2024.

I) WIND DIRECTION AND SPEED: 1) S OF 15 DEG N W/SW-LY 15/25 KTS.

2) REST AREA: CYCLONIC 05/15 KTS AT 20 DEG N AND 86 DEG E. II) WAVE HEIGHT: 2.0-4.0 M.

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 06/1700 UTC.

TOO: 06/1330