

GLOBAL MARITIME 071330 IST
DATE/TIME OF ISSUE: 07-06-2023/070800 UTC
GMDSS BULLETIN I 070900
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/THAILAND FRONTIER IN 10 DEG N 98 DEG 30'E AND NORTHWARDS COVERING ENTIRE BAY OF BENGAL.

VALID FROM 09 UTC OF 07TH JUNE 2023 TO 00 UTC OF 09TH JUNE 2023

PART-I STORM WARNING:

SUB: SEVERE CYCLONIC STORM "BIPARJOY" (PRONOUNCED AS "BIPORJOY") OVER EASTCENTRAL AND ADJOINING SOUTHEAST ARABIAN SEA WITH ESTIMATED CENTRAL PRESSURE OF 988 HPA.

THE SEVERE CYCLONIC STORM "BIPARJOY" (PRONOUNCED AS "BIPORJOY") OVER EASTCENTRAL AND ADJOINING SOUTHEAST ARABIAN SEA MOVED NEARLY NORTH-NORTHEASTWARDS WITH A SPEED OF 5 KMPH DURING LAST 6 HOURS AND LAY CENTERED AT 0300 HOURS UTC OF 07 TH JUNE, 2023 OVER THE SAME REGION NEAR LATITUDE 12.7°N AND LONGITUDE 66.2 °E, ABOUT 880 KM WEST-SOUTHWEST OF GOA, 990 KM SOUTHWEST OF MUMBAI, 1060 KM SOUTH-SOUTHWEST OF PORBANDAR AND 1360 KM SOUTH OF KARACHI. IT IS VERY LIKELY TO INTENSIFY INTO A VERY SEVERE CYCLONIC STORM DURING NEXT 12 HOURS. IT WOULD MOVE NEARLY NORTHWARDS DURING NEXT 24 HOURS AND THEN NORTH-NORTHWESTWARDS DURING SUBSEQUENT 3 DAYS.

FUTURE POSITION, DATE AND INTENSITY OF THE SYSTEM ARE GIVEN BELOW:

DATE/TIME (UTC)	POSITION (LAT.0N/LONG.0E)	MAXIMUM SUSTAINED SURFACE WIND SPEED (KMPH)
07.06.23/0300	12.7/66.2	105-115 gusting to 125
07.06.23/0600	12.8/66.3	110-120 gusting to 135
07.06.23/1200	13.0/66.4	120-130 gusting to 145
07.06.23/1800	13.3/66.4	125-135 gusting to 150
08.06.23/0000	13.6/66.4	130-140 gusting to 155
08.06.23/1200	14.3/66.2	135-145 gusting to 160
09.06.23/0000	15.0/65.9	135-145 gusting to 160

QUADRANT WIND INFORMATION:

GALE WINDS REACHING 34 KT AT AROUND 75 NM RADIUS FROM THE CENTRE IN THE NE & NW QUADRANTS, EXTENDING UP TO 85 NM IN THE SE & SW QUADRANTS.

GALE WINDS REACHING 50 KT AT AROUND 50 NM RADIUS FROM THE CENTRE IN THE NE & NW QUADRANTS, EXTENDING UP TO 55 NM IN THE SE & SW QUADRANTS.

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

THE CYCLONIC CIRCULATION OVER EASTCENTRAL BAY OF BENGAL OFF MYANMAR COAST EXTENDING UPTO 5.8 KM ABOVE MEAN SEA LEVEL PERSISTS.

PART-III AREA FORECAST:

ARB A1-FORECAST VALID FROM 09 UTC OF 07TH JUNE 2023 TO 00 UTC OF 08TH JUNE 2023

- I)WIND DIRECTION AND SPEED: 1)W OF 65 DEG E : SW-LY 20/30 KTS.
- 2)REST AREA: SW-LY 10/20 KTS.
- II)WAVE HEIGHT: 1.5-4.0 MTR.
- III)WEATHER: 1)E OF 60 DEG E: FAIRLY WIDESPREAD RA/TS.
- 2)REST AREA: SCATTERED RA/TS.
- IV)VISIBILITY: 1)E OF 60 DEG E: 4-3 NM.
- 2)REST AREA: 6-4 NM.

ARB A1-FORECAST VALID FROM 00 UTC OF 08TH JUNE 2023 TO 00 UTC OF 09TH JUNE 2023

- I)WIND DIRECTION AND SPEED: 1)W OF 70 DEG E : SW-LY 20/30 KTS.
- 2)REST AREA: SW-LY 10/20 KTS.
- II)WAVE HEIGHT: 2.0-6.0 MTR.
- III)WEATHER: 1)E OF 60 DEG E: WIDESPREAD RA/TS.
- 2)REST AREA: SCATTERED RA/TS.
- IV)VISIBILITY: 1)E OF 60 DEG E: VERY POOR.
- 2)REST AREA: MODERATE.

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 07TH JUNE 2023 TO 00 UTC OF 08TH JUNE 2023

- I)WIND DIRECTION AND SPEED: 1)N OF 18 DEG N: SW-LY 10/20 KTS.
- 2)REST AREA: SW-LY 20/30/20 KTS BEC CYCLONIC 60/70 KTS TO THE E OF 60 DEG E.
- II)WAVE HEIGHT: 1)N OF 18 DEG N: 1.5-2.0 MTR.
- 2) REST AREA: 9.0-14.0 MTR.
- III)WEATHER: 1)S OF 18 DEG N: WIDESPREAD RA/TS.
- 2)REST AREA: FAIR.
- IV)VISIBILITY: 1)S OF 18 DEG N: VERY POOR.
- 2)REST AREA: GOOD.

ARB A2-FORECAST VALID FROM 00 UTC OF 08TH JUNE 2023 TO 00 UTC OF 09TH JUNE 2023

- I)WIND DIRECTION AND SPEED: 1)N OF 20 DEG N: SW/W-LY 10/20 KTS.
- 2)REST AREA: SW-LY 20/30 KTS BEC CYCLONIC 70/80 KTS TO THE E OF 60 DEG E.
- IV)WAVE HEIGHT: 1)N OF 20 DEG N: 1.5-2.0 MTR.
- 2) REST AREA: 9.0-14.0 MTR.
- III)WEATHER: 1)S OF 20 DEG N TO THE E OF 60 DEG E: WIDESPREAD RA/TS.
- 2)REST AREA: FAIR.
- IV)VISIBILITY: 1)S OF 20 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 AND WEST OF 10
DEG N/98 DEG 30 MIN E TO 6 DEG N/95 DEG E AND THENCE S-WARDS TO EQUATOR (.)

BOB A3-FORECAST VALID FROM 09 UTC OF 07TH JUNE 2023 TO 00 UTC OF 08TH JUNE 2023

- I)WIND DIRECTION AND SPEED: SW-LY 10/20 KTS.
- II)WAVE HEIGHT: 1.5-3.5 MTR.
- III)WEATHER: FAIRLY WIDESPREAD RA/TS.
- IV)VISIBILITY: POOR.

BOB A3-FORECAST VALID FROM 00 UTC OF 08TH JUNE 2023 TO 00 UTC OF 09TH JUNE 2023

- I)WIND DIRECTION AND SPEED: SW-LY 10/20 KTS.
- II)WAVE HEIGHT: 1.5-3.5 MTR.
- III)WEATHER: FAIRLY WIDESPREAD RA/TS.
- IV)VISIBILITY: POOR

BOB: A4: BAY OF BENGAL N OF 10 DEG N AND E OF 80 DEG E (.)

BOB A4-FORECAST VALID FROM 09 UTC OF 07TH JUNE 2023 TO 00 UTC OF 08TH JUNE 2023

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

2)REST AREA: SW-LY 10/20 KTS BEC CYCLONIC 05/15 KTS TO THE E OF 90 DEG E.

II)WAVE HEIGHT: 1.5-3.5 MTR.

III)WEATHER: 1)E OF 85 DEG E: WIDESPREAD RA/TS.

2)REST AREA: FAIR.

IV)VISIBILITY: 1)E OF 85 DEG E: VERY POOR.

2)REST AREA: GOOD.

BOB A4-FORECAST VALID FROM 00 UTC OF 08TH JUNE 2023 TO 00 UTC OF 09TH JUNE 2023

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

2)REST AREA: SW/W-LY 15/25 KTS BEC CYCLONIC 10/20 KTS TO THE E OF 90 DEG E.

II)WAVE HEIGHT: 1.5-3.5 MTR.

III)WEATHER: 1)E OF 88 DEG E: WIDESPREAD RA/TS.

2)REST AREA: FAIR.

IV)VISIBILITY: 1)E OF 88 DEG E: VERY POOR.

2)REST AREA: GOOD.

ADVISORY: PLEASE BE AWARE. WIND AND 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 07/1700 UTC

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TOO:-07/1330