

GLOBAL MARITIME 072230 IST
DATE/TIME OF ISSUE: 07-06-2023/1700 UTC
GMDSS BULLETIN II 071800
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 18 UTC OF 07TH JUNE 2023 TO 12 UTC OF 09TH JUNE 2023

PART-I STORM WARNING:

SEVERE CYCLONIC STORM "BIPARJOY" (PRONOUNCED AS "BIPORJOY") OVER EASTCENTRAL AND ADJOINING SOUTHEAST ARABIAN SEA WITH ESTIMATED CENTRAL PRESSURE OF 983 HPA.

THE VERY SEVERE CYCLONIC STORM "BIPARJOY" (PRONOUNCED AS "BIPORJOY") OVER EASTCENTRAL ARABIAN SEA MOVED NEARLY NORTHWARDS WITH A SPEED OF 5 KTS DURING PAST 6 HOURS AND LAY CENTERED AT 1200 UTC OF TODAY, THE 07TH JUNE, 2023 OVER THE SAME REGION NEAR LATITUDE 13.3 DEG N AND LONGITUDE 66.2 DEG E, ABOUT 860 KM WEST-SOUTHWEST OF GOA, 940 KM SOUTHWEST OF MUMBAI, 1000 KM SOUTH-SOUTHWEST OF PORBANDAR AND 1300 KM SOUTH OF KARACHI.

IT WOULD INTENSIFY FURTHER AND MOVE NEARLY NORTHWARDS DURING NEXT 12 HOURS. IT WOULD THEN MOVE 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)
07.06.23/1200	13.3/66.2	120-130 gusting to 145
07.06.23/1800	13.7/66.2	125-135 gusting to 150
08.06.23/0000	14.0/66.1	130-140 gusting to 155
08.06.23/0600	14.3/66.0	135-145 gusting to 160
08.06.23/1800	14.9/65.8	135-145 gusting to 160
09.06.23/0600	15.5/65.5	145-155 gusting to 170

QUADRANT WIND INFORMATION:

GALE WINDS REACHING 34 KT AT AROUND 85 NM RADIUS FROM THE CENTRE IN THE NE & NW QUADRANTS, EXTENDING UP TO 95 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.

GALE WINDS REACHING 64 KT AT AROUND 25 NM RADIUS FROM THE CENTRE IN THE NE & NW QUADRANTS, EXTENDING UP TO 30 NM IN THE SE & SW QUADRANTS.

PART-II SYNOPTIC WEATHER SYSTEM AT 1200 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 18 UTC OF 07TH JUNE 2023 TO 12 UTC OF 08TH JUNE 2023

- I)WIND DIRECTION AND SPEED: 1)W OF 70 DEG E: SW-LY 20/30 KTS.
- 2)REST AREA: SW/W-LY 10/25 KTS.
- II)WAVE HEIGHT: 1) W OF 70 DEG E: 4.0-5.0 MTR.
2) REST AREA: 1.5-2.5 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: POOR.
- 2)REST AREA: MODERATE.

ARB A1-FORECAST VALID FROM 12 UTC OF 08TH JUNE 2023 TO 12 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/W-LY 10/25 KTS.
- II)WAVE HEIGHT: 1) W OF 70 DEG E: 4.0-5.0 MTR.
2) REST AREA: 1.5-2.5 MTR.
- III)WEATHER: 1)E OF 60 DEG E: WIDESPREAD RA/TS.
- 2)REST AREA: FAIR.
- IV)VISIBILITY: 1)E OF 60 DEG E: VERY POOR
- 2)REST AREA: GOOD.

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 18 UTC OF 07TH JUNE 2023 TO 12 UTC OF 08TH JUNE 2023

- I)WIND DIRECTION AND SPEED: 1)N OF 18 DEG N: SW-LY 10/15 KTS.
- 2)REST AREA: SW-LY 20/30 KTS BEC CYCLONIC 65/75 KTS TO THE E OF 60 DEG E.
- II)WAVE HEIGHT: 1)N OF 18 DEG N: 1.0-1.5 MTR.
2) REST AREA: OVER 14.0 MTR.
- III)WEATHER: 1)S OF 18 DEG N TO THE E OF 57 DEG E: WIDESPREAD RA/TS.
- 2)REST AREA: FAIR.
- IV)VISIBILITY: 1)S OF 18 DEG N TO THE E OF 57 DEG E: VERY POOR
- 2)REST AREA: GOOD.

ARB A2-FORECAST VALID FROM 12 UTC OF 08TH JUNE 2023 TO 12 UTC OF 09TH JUNE 2023

- I)WIND DIRECTION AND SPEED: 1)N OF 20 DEG N: S/SW-LY 10/20 KTS.
- 2)REST AREA: SW-LY 20/30 KTS BEC CYCLONIC 70/80 KTS TO THE E OF 60 DEG E.
- II)WAVE HEIGHT: 1)N OF 20 DEG N: 1.0-1.5 MTR.
2) REST AREA: OVER 14.0 MTR.
- III)WEATHER: 1)S OF 18 DEG N TO THE E OF 60 DEG E: WIDESPREAD RA/TS.
- 2)REST AREA: FAIR.
- IV)VISIBILITY: 1)S OF 18 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 18 UTC OF 07TH JUNE 2023 TO 12 UTC OF 08TH JUNE 2023

- I)WIND DIRECTION AND SPEED: SW-LY 15/20 KTS.
- II)WAVE HEIGHT: 1.5-3.5 MTR.
- III)WEATHER: SCATTERED RA/TS.
- IV)VISIBILITY: MODERATE.

BOB A3-FORECAST VALID FROM 12 UTC OF 08TH JUNE 2023 TO 12 UTC OF 09TH JUNE 2023

I)WIND DIRECTION AND SPEED: S/SW-LY 10/25 KTS.

II)WAVE HEIGHT: 1.5-4.0 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 18 UTC OF 07TH JUNE 2023 TO 12 UTC OF 08TH JUNE 2023

I)WIND DIRECTION AND SPEED: 1)N OF 20 DEG N: SW-LY 10/20 KTS.

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

II)WAVE HEIGHT: 1.5-3.5 MTR.

III)WEATHER: 1)E OF 83 DEG E: SCATTERED RA/TS.

2)REST AREA: FAIR.

IV)VISIBILITY: 1)E OF 83 DEG E: MODERATE.

2)REST AREA: GOOD.

BOB A4-FORECAST VALID FROM 12 UTC OF 08TH JUNE 2023 TO 12 UTC OF 09TH JUNE 2023

I)WIND DIRECTION AND SPEED: 1)N OF 20 DEG N: SW/S-LY 15/20 KTS.

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

II)WAVE HEIGHT: 1.5-4.0 MTR.

III)WEATHER: 1)E OF 84 DEG E: SCATTERED RA/TS.

2)REST AREA: FAIR.

IV)VISIBILITY: 1)E OF 84 DEG E: MODERATE

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 08/0800 UTC

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TOO:-07/2230