

GLOBAL MARITIME 091330 IST
DATE/TIME OF ISSUE: 09-06-2023/0800 UTC
GMDSS BULLETIN I 09090
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 09TH JUNE 2023 TO 00 UTC OF 11TH JUNE 2023

PART-I STORM WARNING:

VERY SEVERE CYCLONIC STORM "BIPARJOY" (PRONOUNCED AS "BIPORJOY") OVER EASTCENTRAL ARABIAN SEA WITH ESTIMATED CENTRAL PRESSURE OF 978 HPA.

THE VERY SEVERE CYCLONIC STORM "BIPARJOY" (PRONOUNCED AS "BIPORJOY") OVER EASTCENTRAL ARABIAN SEA MOVED SLOWLY NORTH-NORTHEASTWARDS WITH A SPEED OF 6 KMPH DURING PAST 6-HOURS AND LAY CENTERED AT 0300 HOURS UTC OF TODAY, THE 09TH JUNE, 2023 OVER THE SAME REGION NEAR LATITUDE 14.8°N AND LONGITUDE 66.4°E, ABOUT 800 KM WEST OF GOA, 820 KM WEST-SOUTHWEST OF MUMBAI, 830 KM SOUTH-SOUTHWEST OF PORBANDAR AND 1120 KM SOUTH OF KARACHI.

IT WOULD INTENSIFY FURTHER GRADUALLY DURING NEXT 36 HOURS AND MOVE NEARLY NORTH-NORTHEASTWARDS DURING NEXT 48 HOURS AND 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)
09.06.23/0300	14.8/66.4	125-135 GUSTING TO 150
09.06.23/0600	14.9/66.5	125-135 GUSTING TO 150
09.06.23/1200	15.2/66.7	130-140 GUSTING TO 155
09.06.23/1800	15.6/66.8	135-145 GUSTING TO 160
10.06.23/0000	16.6/66.9	140-150 GUSTING TO 165
10.06.23/1200	16.8/67.0	145-155 GUSTING TO 170
11.06.23/0000	17.7/67.0	140-150 GUSTING TO 165

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 0300 UTC:

LOW PRESSURE AREA OVER NORTHEAST BAY OF BENGAL OFF MYANMAR COAST

UNDER THE INFLUENCE OF A CYCLONIC CIRCULATION OVER NORTHEAST AND ADJOINING EASTCENTRALBAY OF BENGAL, A LOW PRESSURE FORMED OVER NORTHEAST BAY OF BENGAL OFF MYANMAR COAST AT 0830 HOURS IST OF 9TH JUNE, 2023. IT IS LIKELY TO BECOME A WELL MARKED LOW PRESSURE AREA DURING NEXT 24 HOURS.

PART-III AREA FORECAST:

ARB A1-FORECAST VALID FROM 09 UTC OF 09TH JUNE 2023 TO 00 UTC OF 10TH JUNE 2023

- I)WIND DIRECTION AND SPEED: 1)W OF 70 DEG E: SW-LY 15/30 KTS.
- 2)REST AREA: SW/W-LY 10/20 KTS.
- II)WAVE HEIGHT: 2.5-5.0 MTR.
- III)WEATHER: 1)E OF 60 DEG E: WIDESPREAD RA/TS.
- 2)REST AREA: ISOLATED RA/TS.
- IV)VISIBILITY: 1)E OF 60 DEG E: VERY POOR.
- 2)REST AREA: GOOD.

ARB A1-FORECAST VALID FROM 00 UTC OF 10TH JUNE 2023 TO 00 UTC OF 11TH JUNE 2023

- I)WIND DIRECTION AND SPEED: 1)W OF 70 DEG E : SW-LY 15/30 KTS.
- 2)REST AREA: W/SW-LY 10/20 KTS.
- II)WAVE HEIGHT: 2.5-5.0 MTR.
- III)WEATHER: 1)E OF 70 DEG E: WIDESPREAD RA/TS.
- 2)E OF 60 TO 70 DEG E: FAIRLY WIDESPREAD RA/TS.
- 3)REST AREA: ISOLATED RA/TS.
- IV)VISIBILITY: 1)E OF 70 DEG E: VERY POOR.
- 2)E OF 60 TO 70 DEG E: POOR.
- 3)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 09 UTC OF 09TH JUNE 2023 TO 00 UTC OF 10TH JUNE 2023

- I)WIND DIRECTION AND SPEED: 1)N OF 20 DEG N: SW-LY 10/15 KTS.
- 2)REST AREA: SW-LY 20/30 KTS BEC CYCLONIC 75/85 KTS TO THE E OF 60 DEG E.
- II) WAVE HEIGHT: 1)N OF 20 DEG N: 1.0-2.0 MTR.
- 2) REST AREA: OVER 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.

ARB A2-FORECAST VALID FROM 00 UTC OF 10TH JUNE 2023 TO 00 UTC OF 11TH JUNE 2023

- I)WIND DIRECTION AND SPEED: 1)N OF 20 DEG N: SW/S-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: 1.0-2.0 MTR.
- 2) REST AREA: OVER 14.0 MTR.
- III)WEATHER: 1)S OF 21 DEG N TO THE E OF 60 DEG E: WIDESPREAD RA/TS.
- 2)REST AREA: FAIR.
- IV)VISIBILITY: 1)S OF 21 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 09TH JUNE 2023 TO 00 UTC OF 10TH JUNE 2023

I)WIND DIRECTION AND SPEED: S/SW-LY 15/25 KTS.
II)WAVE HEIGHT: 1.5-3.5 MTR.
III)WEATHER: FAIRLY WIDESPREAD RA/TS.
IV)VISIBILITY: 4-3 NM.

BOB A3-FORECAST VALID FROM 00 UTC OF 10TH JUNE 2023 TO 00 UTC OF 11TH JUNE 2023

I)WIND DIRECTION AND SPEED: S/SW-LY 15/25 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 09TH JUNE 2023 TO 00 UTC OF 10TH JUNE 2023

I)WIND DIRECTION AND SPEED: 1)N OF 20 DEG N: CYCLONIC 10/20 KTS.
2)REST AREA: SW-LY 15/25 KTS.
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 10TH JUNE 2023 TO 00 UTC OF 11TH JUNE 2023

I)WIND DIRECTION AND SPEED: 1)N OF 20 DEG N: CYCLONIC 10/20 KTS.
2)REST AREA: SW-LY 15/25 KTS.
II)WAVE HEIGHT: 1.5-3.5 MTR.
III)WEATHER: 1)S OF 15 DEG N: FAIRLY WIDESPREAD RA/TS.
2)N OF 15 DEG N TO THE E OF 90 DEG E: FAIRLY WIDESPREAD RA/TS.
3)REST AREA: FAIR.
IV)VISIBILITY: 1)S OF 15 DEG N: POOR.
2)N OF 15 DEG N TO THE E OF 90 DEG E: POOR.
3)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 09/1700 UTC

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TOO:-09/1330