

GLOBAL MARITIME 141330 IST
DATE/TIME OF ISSUE: 14-06-2023/0800 UTC
GMDSS BULLETIN I 140900
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 14TH JUNE 2023 TO 00 UTC OF 15TH JUNE 2023

PART-I STORM WARNING:

VERY SEVERE CYCLONIC STORM "BIPARJOY" (PRONOUNCED AS "BIPORJOY") OVER NORTHEAST ARABIAN SEA WITH ESTIMATED CENTRAL PRESSURE OF 966 HPA.

THE VERY SEVERE CYCLONIC STORM "BIPARJOY" (PRONOUNCED AS "BIPORJOY") OVER NORTHEAST ARABIAN SEA MOVED SLOWLY NORTHWARDS WITH A SPEED OF 3 KMPH DURING PAST 6-HOURS AND LAY CENTERED AT 0300 UTC OF TODAY, THE 14TH JUNE, 2023 OVER THE SAME REGION NEAR LATITUDE 21.9°N AND LONGITUDE 66.3°E, ABOUT 280 KM WEST-SOUTHWEST OF JAKHAU PORT (GUJARAT), 290 KM WEST-SOUTHWEST OF DEVBHUMI DWARKA, 300 KM WEST-SOUTHWEST OF NALIYA, 350 KM WEST-NORTHWEST OF PORBANDAR, AND 340 KM SOUTH-SOUTHWEST OF KARACHI (PAKISTAN).

IT IS VERY LIKELY TO MOVE NEARLY NORTHEASTWARDS AND CROSS SAURASHTRA & KUTCH AND ADJOINING PAKISTAN COASTS BETWEEN MANDVI (GUJARAT) AND KARACHI (PAKISTAN) NEAR JAKHAU PORT (GUJARAT) BY EVENING OF 15TH JUNE AS A VERY SEVERE CYCLONIC STORM WITH MAXIMUM SUSTAINED WIND SPEED OF 125-135 KMPH GUSTING TO 150 KMPH.

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)
14.06.23/0300	21.9/66.3	145-155 Gusting To 170
14.06.23/0600	22.1/66.5	145-155 Gusting To 170
14.06.23/1200	22.4/66.8	140-150 Gusting To 165
14.06.23/1800	22.7/67.2	135-145 Gusting To 160
15.06.23/0000	23.0/67.7	130-140 Gusting To 155
15.06.23/1200	23.5/68.5	125-135 Gusting To 150
16.06.23/0000	24.2/69.7	90-100 Gusting To 110

QUADRANT WIND INFORMATION:

GALE WINDS REACHING 34 KT AT AROUND 110 NM RADIUS FROM THE CENTRE IN THE NW, SW & SE QUADRANTS, EXTENDING UP TO 120 NM IN THE NE QUADRANT.

GALE WINDS REACHING 50 KT AT AROUND 55 NM RADIUS FROM THE CENTRE IN THE SW & NW QUADRANTS, EXTENDING UP TO AROUND 70 NM IN THE SE & NE QUADRANTS.

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

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC: SESONAL WEATHER.

PART-III AREA FORECAST:

ARB A1-FORECAST VALID FROM 09 UTC OF 14TH JUNE 2023 TO 00 UTC OF 15TH JUNE 2023

- I)WIND DIRECTION AND SPEED: 1)W OF 70 DEG E: SW-LY 20/30 KTS.
- 2)REST AREA: W/NW-LY 10/20 KTS .
- II)WAVE HEIGHT: 2.0-5.0 MTR.
- III)WEATHER: 1)E OF 75 DEG E: FAIRLY WIDESPREAD RA/TS.
- 2)REST AREA: ISOLATED RA/TS.
- IV)VISIBILITY: 1)E OF 75 DEG E: POOR.
- 2)REST AREA: GOOD.

ARB A1-FORECAST VALID FROM 00 UTC OF 15TH JUNE 2023 TO 00 UTC OF 16TH JUNE 2023

- I)WIND DIRECTION AND SPEED: 1)W OF 70 DEG E: SW/W-LY 20/30 KTS.
- 2)REST AREA: W/NW-LY 10/20 KTS.
- II)WAVE HEIGHT: 2.0-5.0 MTR.
- III)WEATHER: : 1)E OF 60 DEG E: ISOLATED RA/TS.
- 2)REST AREA: FAIR.
- IV)VISIBILITY: 1)E OF 60 DEG E: GOOD.
- 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 09 UTC OF 14TH JUNE 2023 TO 00 UTC OF 15TH JUNE 2023

- I)WIND DIRECTION AND SPEED: SW-LY 25/35 KTS BEC CYCLONIC 70/80 KTS TO THE N OF 18 DEG N.
- II)WAVE HEIGHT: OVER 14.0 MTR.
- III)WEATHER: 1)N OF 20 DEG N TO THE E OF 65 DEG E: WIDESPREAD RA/TS.
- 2)S OF 20 DEG N TO THE E OF 65 DEG E: FAIRLY WIDESPREAD RA/TS.
- 3)REST AREA: FAIR.
- IV)VISIBILITY: 1)N OF 20 DEG N TO THE E OF 65 DEG E: VERY POOR.
- 2)S OF 20 DEG N TO THE E OF 65 DEG E: POOR.
- 3)REST AREA: GOOD.

ARB A2- FORECAST VALID FROM 00 UTC OF 15TH JUNE 2023 TO 00 UTC OF 16TH JUNE 2023

- I)WIND DIRECTION AND SPEED: SW-LY 25/35 KTS BEC CYCLONIC 65/75 KTS TO THE N OF 20 DEG N.
- II)WAVE HEIGHT: OVER 14.0 MTR.
- III)WEATHER: 1)N OF 20 DEG N TO THE E OF 66 DEG E: WIDESPREAD RA/TS.
- 2)REST AREA: FAIR.
- IV)VISIBILITY: 1)N OF 20 DEG N TO THE E OF 66 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 14TH JUNE 2023 TO 00 UTC OF 15TH JUNE 2023

- I)WIND DIRECTION AND SPEED: SW-LY 10/20 KTS.
- II)WAVE HEIGHT: 2.5-3.0 MTR.
- III)WEATHER: FAIRLY WIDESPREAD RA/TS.
- IV)VISIBILITY: MODERATE.

BOB A3- FORECAST VALID FROM 00 UTC OF 15TH JUNE 2023 TO 00 UTC OF 16TH JUNE 2023

I)WIND DIRECTION AND SPEED: SW-LY 10/20 KTS.

II)WAVE HEIGHT: 1.5-2.0 MTR.

III)WEATHER: WIDESPREAD RA/TS.

IV)VISIBILITY: VERY 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 14TH JUNE 2023 TO 00 UTC OF 15TH JUNE 2023

I)WIND DIRECTION AND SPEED: SW-LY 15/20 KTS.

II)WAVE HEIGHT: 1.5-2.0 MTR.

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

2)REST AREA: SCATTERED RA/TS.

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

2)REST AREA: MODERATE.

BOB A4- FORECAST VALID FROM 00 UTC OF 15TH JUNE 2023 TO 00 UTC OF 16TH JUNE 2023

I)WIND DIRECTION AND SPEED: SW-LY 10/20 KTS.

II)WAVE HEIGHT: 1.5-2.0 MTR.

III)WEATHER: 1)S OF 15 DEG N TO THE E OF 90 DEG E: WIDESPREAD RA/TS.

2)N OF 15 DEG N TO THE E OF 90 DEG E: SCATTERED RA/TS.

3)REST AREA: FAIR.

IV)VISIBILITY: 1)S OF 15 DEG N TO THE E OF 90 DEG E: VERY POOR.

2)N OF 15 DEG N TO THE E OF 90 DEG E: MODERATE.

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 14/1700 UTC

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TOO:-14/1330