GLOBAL MARITIME 111500 IST

DATE/TIME OF ISSUE: 11-06-2023/0930 UTC SPL GMDSS BULLETIN NO-14 111000

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 10 UTC OF 11TH JUNE 2023 TO 00 UTC OF 13TH JUNE 2023

PART-I STORM WARNING:

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

THE EXTREMELY SEVERE CYCLONIC STORM "BIPARJOY" (PRONOUNCED AS "BIPORJOY") OVER EASTCENTRAL ARABIAN SEA MOVED NORTHEASTWARDS WITH A SPEED OF 8KMPH DURING PAST 6-HOURSAND LAY CENTERED AT 0600 UTC OF TODAY, THE 11TH JUNE, 2023 OVER THE SAME REGION NEAR LATITUDE 18.2°N AND LONGITUDE 67.7°E, ABOUT 550 KM WEST OF MUMBAI, 450 KM SOUTH-SOUTHWEST OF PORBANDAR, 490 KM SOUTH-SOUTHWEST OF DEVBHUMI DWARKA, 570 KM SOUTH-SOUTHWEST OF NALIYA AND 750KM SOUTH OF KARACHI (PAKISTAN).

IT IS VERY LIKELY TO MOVE NEARLY NORTHWARD TILL 14TH MORNING, THEN MOVE NORTH-NORTHEASTWARDS AND CROSS SAURASHTRA& KUTCH AND ADJOINING PAKISTAN COASTS BETWEEN MANDVI (GUJARAT) AND KARACHI (PAKISTAN) AROUND NOON OF 15THJUNE 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:

DA	TE/TIME(UTC)	POSITION (LAT. ⁰N/ LONG. ºE)	MAXIMUM SUSTAINED SURFACE WIND SPEED (KMPH)
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1	1.06.23/0600	18.2/67.7	165-175 GUSTING TO 195
1	1.06.23/1200	18.5/67.8	160-170 GUSTING TO 190
1	1.06.23/1800	18.8/67.8	155-165 GUSTING TO 185
1	2.06.23/0000	19.1/67.7	155-165 GUSTING TO 185
1	2.06.23/0600	19.4/67.6	150-160 GUSTING TO 180
1	2.06.23/1800	20.1/67.4	145-155 GUSTING TO 175
1	3.06.23/0600	20.8/67.3	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 00 UTC: SESONAL WEATHER.

PART-III AREA FORECAST:

ARB A1-FORECAST VALID FROM 10 UTC OF 11TH JUNE 2023 TO 00 UTC OF 12TH JUNE 2023

I)WIND DIRECTION AND SPEED: 1)W OF 70 DEG E: SW-LY 20/35 KTS.

2)REST AREA: SW/W-LY 15/25 KTS.

II)WAVE HEIGHT: 2.5-5.0 MTR.

III)WEATHER: 1)E OF 60 DEG E: FAIRLY WIDESPREAD RA/TS.

2) REST AREA: ISOLATED RA/TS.

IVI)VISIBILITY: 1)E OF 60 DEG E: POOR.

2)REST AREA: GOOD.

ARB A1-FORECAST VALID FROM 00 UTC OF 12TH JUNE 2023 TO 00 UTC OF 13TH JUNE 2023

I)WIND DIRECTION AND SPEED: 1)W OF 70 DEG E: SW-LY 25/35 KTS.

2)REST AREA: W/SW-LY 15/25 KTS.

II)WAVE HEIGHT: 2.5-5.0 MTR.

III)WEATHER: : 1)E OF 70 DEG E: WIDESPREAD RA/TS.

2)REST AREA: ISOLATED RA/TS.

IV)VISIBILITY: 1)E OF 70 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 10 UTC OF 11TH JUNE 2023 TO 00 UTC OF 12TH JUNE 2023

I)WIND DIRECTION AND SPEED: CYCLONIC 80/90 KTS.

II)WAVE HEIGHT: OVER 14.0 MTR.

III)WEATHER: 1)E OF 65 DEG E: WIDESPREAD RA/TS.

2) REST AREA: FAIR.

IV)VISIBILITY: 1)E OF 65 DEG E: VERY POOR.

2)REST AREA: GOOD.

ARB A2- FORECAST VALID FROM 00 UTC OF 12TH JUNE 2023 TO 00 UTC OF 13TH JUNE 2023

I)WIND DIRECTION AND SPEED: CYCLONIC 70/80 KTS.

II)WAVE HEIGHT: OVER 14.0 MTR.

III)WEATHER: 1)E OF 65 DEG E: WIDESPREAD RA/TS.

2)REST AREA: FAIR.

IV)VISIBILITY: 1)E OF 65 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 10 UTC OF 11TH JUNE 2023 TO 00 UTC OF 12TH JUNE 2023

I)WIND DIRECTION AND SPEED: SW-LY 15/25 KTS.

II)WAVE HEIGHT: 2.5-3.5 MTR.

III)WEATHER: 1)W OF 90 DEG N: FAIRLY WIDESPREAD RA/TS.

2)REST AREA: FAIR.

IV)VISIBILITY: 1)W OF 90 DEG E: POOR.

2)REST AREA: GOOD.

BOB A3- FORECAST VALID FROM 00 UTC OF 12TH JUNE 2023 TO 00 UTC OF 13TH JUNE 2023

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

II)WAVE HEIGHT: 1.5-3.5 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 10 UTC OF 11^{TH} JUNE 2023 TO 00 UTC OF 12^{TH} JUNE 2023

I)WIND DIRECTION AND SPEED: 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 12TH JUNE 2023 TO 00 UTC OF 13TH JUNE 2023

I)WIND DIRECTION AND SPEED: SW-LY 15/25 KTS.

II)WAVE HEIGHT: 1.5-3.5 MTR

III)WEATHER: 1)N OF 15 DEG N TO THE E OF 85 DEG E: WIDESPREAD RA/TS.

2)S OF 15 DEG N: FAIRLY WIDESPREAD RA/TS.

3)REST AREA: FAIR.

IV)VISIBILITY: 1)N OF 15 DEG N TO THE E OF 85 DEG E: VERY POOR.

2)S OF 15 DEG N: 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 11/1200 UTC

TOO:-11/1500