

GLOBAL MARITIME 061330 IST
DATE/TIME OF ISSUE: 06-06-2023/0800 UTC
GMDSS BULLETIN I 060900
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 06TH JUNE 2023 TO 00 UTC OF 08TH JUNE 2023

PART-I STORM WARNING.

DEPRESSION OVER SOUTHEAST ARABIAN SEA WITH ESTIMATED CENTRAL PRESSURE OF 1000 HPA.

THE DEPRESSION OVER SOUTHEAST ARABIAN SEA MOVED NEARLY NORTHWARDS WITH A SPEED OF 11 KMPH DURING LAST 3 HOURS AND LAY CENTERED AT 0300 UTC OF TODAY, THE 06TH JUNE, 2023 OVER THE SAME REGION NEAR LATITUDE 11.5 DEG N AND LONGITUDE 66.0 DEG E, ABOUT 950 KM WEST-SOUTHWEST OF GOA, 1100 KM SOUTHWEST OF MUMBAI, 1190 KM SOUTH-SOUTHWEST OF PORBANDAR AND 1490 KM SOUTH OF KARACHI.

IT IS LIKELY TO MOVE NEARLY NORTHWARDS AND INTENSIFY INTO A CYCLONIC STORM OVER EASTCENTRAL ARABIAN SEA AND ADJOINING SOUTHEAST DURING NEXT 12 HOURS.

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)
06.06.23/0300	11.5/66.0	45-55 GUSTING TO 65
06.06.23/1200	12.0/65.9	60-70 GUSTING TO 80
07.06.23/0000	12.7/65.8	70-80 GUSTING TO 90
07.06.23/1200	13.2/65.7	80-90 GUSTING TO 100
08.06.23/0000	13.9/65.6	90-100 GUSTING TO 110

PART-II SYNOPTIC WEATHER SYSTEM AT 0000 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 06TH JUNE 2023 TO 00 UTC OF 07TH JUNE 2023

- I)WIND DIRECTION AND SPEED: 1)E OF 64 DEG E TO THE W OF 72 DEG E: CYCLONIC 30/35 KTS.
- 2)REST AREA: SW-LY 10/25 KTS.
- II)WAVE HEIGHT: 1.5-4.0 MTR.
- III)WEATHER: 1)N OF 3 DEG N TO THE E OF 55 DEG E: WIDESPREAD RA/TS.
- 2)REST AREA: SCATTERED RA/TS.
- IV)VISIBILITY: 1)N OF 3 DEG N TO THE E OF 55 DEG E: VERY POOR.
- 2)REST AREA: MODERATE.

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

I)WIND DIRECTION AND SPEED: 1)E OF 60 DEG E TO THE W OF 70 DEG E: CYCLONIC 45/50 KTS.
2)REST AREA: SW-LY 10/25 KTS.
II)WAVE HEIGHT: 2.0-9.0 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: 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 06TH JUNE 2023 TO 00 UTC OF 07TH JUNE 2023

I)WIND DIRECTION AND SPEED: 1)N OF 15 DEG N: SW-LY 10/20 KTS.
2)REST AREA: SW-LY 10/20 KTS BEC CYCLONIC 30/35 KTS TO THE E OF 60 DEG E.
II)WAVE HEIGHT: 1.5-4.0 MTR.
III)WEATHER: 1)S OF 15 DEG N: FAIRLY WIDESPREAD RA/TS.
2)REST AREA: FAIR.
IV)VISIBILITY: 1)S OF 15 DEG N: POOR.
2)REST AREA: GOOD.

ARB A2-FORECAST VALID FROM 00 UTC OF 07TH JUNE 2023 TO 00 UTC OF 08TH JUNE 2023

I)WIND DIRECTION AND SPEED: 1)N OF 15 DEG N: SW/W-LY 10/20 KTS.
2)REST AREA: SW-LY 10/25 KTS BEC CYCLONIC 45/50 KTS TO THE E OF 62 DEG E.
II)WAVE HEIGHT: 1.5-2.5 MTR.
III)WEATHER: 1)S OF 17 DEG N TO THE E OF 55 DEG E: WIDESPREAD RA/TS.
2)REST AREA: FAIR.
IV)VISIBILITY: 1)S OF 17 DEG N TO THE E OF 55 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 06TH JUNE 2023 TO 00 UTC OF 07TH 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 00 UTC OF 07TH JUNE 2023 TO 00 UTC OF 08TH JUNE 2023

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

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

BOB A4-FORECAST VALID FROM 09 UTC OF 06TH JUNE 2023 TO 00 UTC OF 07TH JUNE 2023

I)WIND DIRECTION AND SPEED: 1)S OF 15 DEG N: SW-LY 10/20 KTS BEC CYCLONIC 05/10 KTS
TO THE E OF 90 DEG E.
2)REST AREA: SW-LY 15/20 KTS.
II)WAVE HEIGHT: 1.5-2.5 MTR.
III)WEATHER: 1)E OF 87 DEG E: WIDESPREAD RA/TS.
2)REST AREA: FAIR.
IV)VISIBILITY: 1)E OF 87 DEG E: VERY POOR.
2)REST AREA: GOOD.

BOB A4-FORECAST VALID FROM 00 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 10/20 KTS BEC CYCLONIC 05/10 KTS
TO THE E OF 90 DEG E.

2)REST AREA: SW-LY 15/20 KTS.
II)WAVE HEIGHT: 1.5-3.5 MTR.
III)WEATHER: 1)E OF 84 DEG E: FAIRLY WIDESPREAD RA/TS.
2)REST AREA: FAIR.
IV)VISIBILITY: 1)E OF 84 DEG E: 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 06/1700 UTC

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TOO:-06/1330