

GLOBAL MARITIME 052230 IST
DATE/TIME OF ISSUE: 05-12-2023/1700UTC
GMDSS BULLETIN II 051800
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/THAIL FRONTIER IN 10 DEG N 98 DEG 30'E NORTHWARDS COVERING ENTIRE BAY OF BENGAL.

VALID FROM 18 UTC OF 05TH DECEMBER 2023 TO 12 UTC OF 07TH DECEMBER 2023.

PART-I CYCLONIC STORM “MICHAUNG”.

Sub: Severe Cyclonic Storm “MICHAUNG” (pronounced as MIGJAUM) weakened into a Cyclonic Storm over south coastal Andhra Pradesh

THE SEVERE CYCLONIC STORM “MICHAUNG” (PRONOUNCED AS MIGJAUM) OVER SOUTH COASTAL ANDHRA PRADESH MOVED NEARLY NORTHWARDS WITH A SPEED OF 10 KMPH DURING PAST 06 HOURS, WEAKENED INTO A CYCLONIC STORM AT 1530 HRS IST AND LAY CENTERED AT 1730 HOURS IST OF TODAY, THE 5TH DECEMBER, 2023 OVER SOUTH COASTAL ANDHRA PRADESH NEAR LATITUDE 16.0°N AND LONGITUDE 80.3°E, ABOUT 25 KM WEST-NORTHWEST OF BAPATLA AND 60 KM NORTH-NORTHEAST OF ONGOLE.

THE SYSTEM IS LIKELY TO MOVE NEARLY NORTHWARDS AND WEAKEN FURTHER INTO A DEEP DEPRESSION DURING NEXT 06 HOURS.

PART-II SYNOPTIC WEATHER SYSTEM AT 1200 UTC:

THE CYCLONIC CIRCULATION OVER SOUTHWEST ARABIAN SEA EXTENDING UPTO 3.1 KM ABOVE MEAN SEA LEVEL PERSISTS.

AREA: ARB A1 (ARABIAN SEA)-EQUATOR TO 10 DEG. N W OF 80 DEG.E (.)

ARB A1-FORECAST VALID FROM 18 UTC OF 05TH DECEMBER 2023 TO 12 UTC OF 06TH DECEMBER 2023.

I)WIND DIRECTION SPEED: 1)W OF 60 DEG E: NE/N-LY 10/20 KTS.

2)E OF 60 DEG E TO THE W OF 70 DEG E: CYCLONIC 05/10 KYTS.

3)REST AREA: S/SW-LY 10/15 KTS.

II)WEATHER: FAIRLY WIDESPREAD RA/TS.

III)VISIBILITY: 4-3 NM.

IV)WAVE HEIGHT: 1.0-2.5 MTR.

ARB A1-FORECAST VALID FROM 12 UTC OF 06TH DECEMBER 2023 TO 12 UTC OF 07TH DECEMBER 2023.

I)WIND DIRECTION SPEED: 1) W OF 72 DEGE: NE/N-LY10/20 KTS BEC CYCLONIC 05/15 KTS TO THE E OF 60 DEG E AND N OF 4 DEG N.

2)REST AREA: SE/S-LY 05/10 KTS BEC SW-LY 05/15 KTS TO THE N OF 4 DEG N.

II)WEATHER: 1)E OF 53 DEG E: WIDESPREAD RA/TS.

2)REST AREA: FAIR.

III)VISIBILITY: 1)E OF 53 DEG E: 3-2 NM.

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 1.0-2.5 MTR.

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 05TH DECEMBER 2023 TO 12 UTC OF 06TH DECEMBER 2023.

I)WIND DIRECTION SPEED: N/NE-LY: 10/20 KTS.

II)WEATHER: 1) S 17 DEG N: ISOLATED RA/TS.
2)REST AREA: FAIR.
III)VISIBILITY: 1) S 17 DEG N: 8-6 NM.
2)REST AREA: 10-8 NM.
IV)WAVE HEIGHT: 1.0-2.5 MTR.

ARB A2-FORECAST VALID FROM 12 UTC OF 06TH DECEMBER 2023 TO 12 UTC OF 07TH DECEMBER 2023.

I)WIND DIRECTION SPEED: NE/N-LY: 10/20 KTS.
II)WEATHER: 1) S 17 DEG N: ISOLATED RA/TS.
2)REST AREA: FAIR.
III)VISIBILITY: 1) S 17 DEG N: 8-6 NM.
2)REST AREA: 10-8 NM.
IV)WAVE HEIGHT: 1.0-2.5 MTR.

BOB A3-BAY OF BENGAL: EQUATOR TO 10 DEG N BETWEEN E OF 80 DEG E WEST OF 10 DEG N/98 DEG 30 MIN E TO 6 DEG N/95 DEG E THENCE S-WARDS TO EQUATOR (.)

BOB A3-FORECAST VALID FROM 18 UTC OF 05TH DECEMBER 2023 TO 12 UTC OF 06TH DECEMBER 2023.

I)WIND DIRECTION SPEED: SE/S-LY 05/10 KTS.
II)WEATHER: WIDESPREAD RA/TS.
III)VISIBILITY: 3-2 NM.
IV)WAVE HEIGHT: 1.5-3.5 MTR.

BOB A3-FORECAST VALID FROM 12 UTC OF 06TH DECEMBER 2023 TO 12 UTC OF 07TH DECEMBER 2023.

I)WIND DIRECTION SPEED: SE-LY 05/10 KTS BEC SW/S-LY 05/10 KTS TO THE N OF 7 DEG N.
II)WEATHER: WIDESPREAD RA/TS.
III)VISIBILITY: 3-2 NM.
IV)WAVE HEIGHT: 1.5-3.0 MTR.

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

BOB A4-FORECAST VALID FROM 18 UTC OF 05TH DECEMBER 2023 TO 12 UTC OF 06TH DECEMBER 2023.

I)WIND DIRECTION AND SPEED: 1) N OF 15 DEG N: NE/E-LY 10/30 KTS.
2)W OF 87 DEG ESW/S-LY 05/10 KTS.
3)REST AREA: SE-LY 05/10 KTS.
II)WEATHER: WIDESPREAD RA/TS.
III)VISIBILITY: 3-2 NM.
IV)WAVE HEIGHT: 4.0-6.0 MTR.

BOB A4-FORECAST VALID FROM 12 UTC OF 06TH DECEMBER 2023 TO 12 UTC OF 07TH DECEMBER 2023.

I)WIND DIRECTION AND SPEED: 1) N OF 15 DEG N: NE/E-LY 10/25 KTS .
2)REST AREA : SW-LY 05/10 KTS.
II)WEATHER: WIDE SPREAD RA/TS.
III)VISIBILITY: 3-2 NM.
IV)WAVE HEIGHT: 2.5-4.0 MTR.

ADVISORY: PLEASE BE AWARE. WIND 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 06/0800 UTC

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TOO: 05/2230