

GLOBAL MARITIME 051330 IST
DATE/TIME OF ISSUE: 05-12-2023/0800UTC
GMDSS BULLETIN I 050900
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 09 UTC OF 05TH DECEMBER 2023 TO 00 UTC OF 07TH DECEMBER 2023.

PART-I CYCLONIC STORM "MICHAUNG".

SUB: SEVERE CYCLONIC STORM "MICHAUNG" (PRONOUNCED AS MIGJAUM) OVER WESTCENTRAL BAY OF BENGAL OFF SOUTH ANDHRA PRADESH COAST (CYCLONE WARNING FOR ANDHRA PRADESH COAST: RED MESSAGE)

THE SEVERE CYCLONIC STORM "MICHAUNG" (PRONOUNCED AS MIGJAUM) OVER WESTCENTRAL BAY OF BENGAL ALONG AND OFF SOUTH ANDHRA PRADESH COAST MOVED NORTHWARDS WITH A SPEED OF 12 KMPH DURING PAST 06 HOURS AND LAY CENTERED AT 0300 UTC OF TODAY, THE 5 TH DECEMBER, 2023 OVER THE SAME REGION NEAR LATITUDE 15.2 DEG N AND LONGITUDE 80.25 DEG E, ABOUT 40 KM NORTHEAST OF KAVALI, 80 KM NORTH-NORTHEAST OF NELLORE, 80 KM SOUTH-SOUTHWEST OF BAPATLA AND 140 KM SOUTH-SOUTHWEST OF MACHILIPATNAM.

AS THE SYSTEM IS MOVING NEARLY NORTHWARDS CLOSE TO COAST, SOME PARTS OF THE WALL CLOUD REGION CONTINUES TO LIE OVER LAND. THE SYSTEM IS LIKELY TO MOVE NEARLY NORTHWARDS PARALLEL AND CLOSE TO SOUTH ANDHRA PRADESH COAST AND CROSS SOUTH ANDHRA PRADESH COAST CLOSE TO BAPATLA DURING NEXT 4 HOURS AS A SEVERE CYCLONIC STORM WITH A MAXIMUM SUSTAINED WIND SPEED OF 90-100 KMPH GUSTING TO 110 KMPH.

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 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 09 UTC OF 05TH DECEMBER 2023 TO 00 UTC OF 06TH DECEMBER 2023.

I)WIND DIRECTION SPEED: 1)W OF 70 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: WIDESPREAD RA/TS.

III)VISIBILITY: 3-2 NM.

IV)WAVE HEIGHT: 1.0-2.5 MTR.

ARB A1-FORECAST VALID FROM 00 UTC OF 06TH DECEMBER 2023 TO 00 UTC OF 07TH DECEMBER 2023.

I)WIND DIRECTION SPEED: 1) W OF 72 DEGE: NE/N-LY10/20 KTS BEC CYCLONIC 05/10 KTS TO THE E OF 60 DEG E.

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 09 UTC OF 05TH DECEMBER 2023 TO 00 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 00 UTC OF 06TH DECEMBER 2023 TO 00 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 09 UTC OF 05TH DECEMBER 2023 TO 00 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: 3.5-5.0 MTR.

BOB A3-FORECAST VALID FROM 00 UTC OF 06TH DECEMBER 2023 TO 00 UTC OF 07TH DECEMBER 2023.

I)WIND DIRECTION SPEED: SE-LY 05/10 KTS BEC S-LY 05/10 KTS TO THE N OF 5 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 09 UTC OF 05TH DECEMBER 2023 TO 00 UTC OF 06TH DECEMBER 2023.

I)WIND DIRECTION AND SPEED: 1) N OF 13 DEG N: NE/E-LY 10/20 KTS BEC CYCLONIC 45/55 KTS TO THE S
OF 19 DEG N AND W OF 83 DEG E.

2)REST AREA: S/SE-LY 10/20 KTS.

II)WEATHER: WIDESPREAD RA/TS.

III)VISIBILITY: 3-2 NM.

IV)WAVE HEIGHT: 9.0-14.0 MTR.

BOB A4-FORECAST VALID FROM 00 UTC OF 06TH DECEMBER 2023 TO 00 UTC OF 07TH DECEMBER 2023.

I)WIND DIRECTION AND SPEED: 1) N OF 15 DEG N: NE/E-LY 15/25 KTS BEC CYCLONIC 15/25 KTS TO THE S
OF 20 DEG N AND W OF 82 DEG E.

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 05/1700 UTC

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TOO: 05/1330