

GLOBAL MARITIME 231000 IST
DATE/TIME OF ISSUE: 23-10-2022/0400 UTC
GMDSS SPL BLT NO-2 230400
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°E TO 12°N 63°E, THENCE TO CAPE GARDAFUI; THE EAST AFRICAN COAST SOUTH TO THE EQUATOR, THENCE TO 95°E, TO 6°N, THENCE NORTHEASTWARDS TO MYANMAR/THAILAND FRONTIER IN 10°N 98°30'E AND NORTHWARDS COVERING ENTIRE BAY OF BENGAL

VALID FROM 0000 UTC 23ND OCTOBER 2022 TO 00 UTC OF 25TH OCTOBER.

PART-I STORM WARNING: NIL

PART-II SYNOPTIC WEATHER SYSTEM AT 0000 UTC.

SUBJECT: DEPRESSION OVER EASTCENTRAL BAY OF BENGAL (CYCLONE ALERT: WEST BENGAL COAST)

THE DEPRESSION OVER EASTCENTRAL BAY OF BENGAL MOVED NORTHWESTWARDS WITH A SPEED OF 17 KMPH DURING PAST 6 HOURS, INTENSIFIED INTO A DEEP DEPRESSION AND LAY CENTERED AT 0000 UTC OF TODAY, THE 23 RD OCTOBER OVER THE SAME REGION NEAR LATITUDE 15.4 0N AND LONGITUDE 89.0 0E, ABOUT 580 KM NORTHWEST OF PORT BLAIR (43333), 700 KM SOUTH OF SAGAR ISLAND (42903) AND 830 KM SOUTH OF BARISAL (41950). IT IS VERY LIKELY TO MOVE NORTHWESTWARD DURING NEXT 12 HOURS AND INTENSIFY INTO A CYCLONIC STORM OVER CENTRAL BAY OF BENGAL. THEREAFTER, IT WOULD CONTINUE TO RECURVE AND MOVE NORTH-NORTHEASTWARDS AND CROSS BANGLADESH COAST BETWEEN TINKONA ISLAND AND SANDWIP (41964) AROUND 25TH OCTOBER EARLY MORNING (0000 UTC).

PART-III FORECAST

AREA: ARB A1 (ARABIAN SEA)-EQUATOR TO 10 DEG. N AND W OF 80 DEG.E (.)
ARB A1-FORECAST VALID FROM 00 UTC OF 23ND OCTOBER.TO 00 UTC OF 24RD OCT.

I)WINDSPEED AND DIRECTION: 1)W OF 50 DEG E: S/SW-LY 05/10 KTS.

2)REST AREA: NW/W-LY 05/15 KTS.

II)WEATHER: 1)E OF 62 DEG E: WIDESPREAD RA/TS

2)W OF 60 DEG E: SCATTERED RA/TS.

III)VISIBILITY: 1)E OF 60 DEG E: 3-2 NM

2)W OF 60 DEG E: 8-6 NM.

IV)WAVE HEIGHT: 1.2-2.5 MTR.

ARB A1-FORECAST VALID FROM 00 UTC OF 24RD OCT TO 00 UTC OF 25TH OCT.

I)WINDSPEED AND DIRECTION: NW/W-LY 05/15 KTS.

II)WEATHER: 1)E OF 60 DEG E:FAIRY WIDESPREAD RA/TS

2)W OF 60 DEG E: SCATTERED RA/TS.

III)VISIBILITY: 1)E OF 60 DEG E: 4-3 NM

2)W OF 60 DEG E: 6-4 NM.

IV)WAVE HEIGHT: 1.2-2.5 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 00 UTC OF 23ND OCTOBER.TO 00 UTC OF 24RD OCT.

I)WINDSPEED AND DIRECTION: NE-LY 05/15 KTS .

II)WEATHER: 1)S OF 15 DEG N: SCATTERED RA/TS.
3)REST AREA: FAIR.
III)VISIBILITY: 1)S OF 15 DEG N: 6-4 NM.
2)REST AREA: 10-8 NM.
IV)WAVE HEIGHT: 0.5-2.0 MTR.

ARB A2 FORECAST VALID FROM 00 UTC OF 24RD OCT TO 00 UTC OF 25TH OCT.

I)WINDSPEED AND DIRECTION: 1)N OF 20 DEG N: SW/W-LY 05/10 KTS.
2)REST AREA: NE-LY 05/15 KTS .
II)WEATHER: 1)S OF 20 DEG N: SCTTERED RA/TS.
2)REST AREA: FAIR.
III)VISIBILITY: 1)S OF 20 DEG N: 6-4 NM.
2)REST AREA: 10-8 NM.
IV)WAVE HEIGHT: 0.5-2.0 MTR.

BOB: A3: BAY OF BENGAL N OF 10 DEG N AND E OF 80 DEG E (.)

BOB A3 FORECAST VALID FROM 00 UTC OF 23RD OCTOBER.TO 00 UTC OF 24TH OCT.

I)WINDSPEED AND DIRECTION: SW-LY 10/20 KTS.
II)WEATHER: WIDESPREAD RA/TS.
III)VISIBILITY: 3-2 NM.
IV)WAVE HEIGHT: 2.5-4.0 MTR.

BOB A3- FORECAST VALID FROM 00 UTC OF 24TH OCT TO 00 UTC OF 25TH OCT.

I)WINDSPEED AND DIRECTION: SW-LY 10/20 KTS.
II)WEATHER: WIDESPREAD RA/TS.
III)VISIBILITY: 3-2 NM.
IV)WAVE HEIGHT: 2.5-4.5 MTR.

BOB A4-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.A4 FORECAST VALID FROM 00 UTC OF 23RD OCTOBER.TO 00 UTC OF 24TH OCT.

I)WINDSPEED AND DIRECTION: CYCLONIC 55/65 KTS.
II)WEATHER: WIDESPREAD RA/TS.
III)VISIBILITY: 3-2 NM.
IV)WAVE HEIGHT: 9.0-.14 MTR..

BOB A4- FORECAST VALID FROM 00 UTC OF 24TH OCT TO 00 UTC OF 25TH OCT.

I)WINDSPEED AND DIRECTION: 1)N OF 15 DEG N: CYCLONIC 50/60 KTS.
II)WEATHER: WIDESPREAD RA/TS.
III)VISIBILITY: 4-3 NM.
IV)WAVE HEIGHT: 9.0-14.0 MTR.

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 23/0900 UTC

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TOO:-23/1000