

GLOBAL MARITIME 231530 IST
DATE/TIME OF ISSUE: 23-10-2022/1000 UTC
SPL GMDSS BULLETIN-NO-3 231000
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 1000 UTC 23RD OCTOBER 2022 TO 00 UTC OF 25TH OCTOBER.

PART-I STORM WARNING:

SUBJECT: DEEP DEPRESSION OVER WESTCENTRAL AND ADJOINING EASTCENTRAL BAY OF BENGAL (CYCLONE ALERT: WEST BENGAL COAST)

THE DEEP DEPRESSION OVER WESTCENTRAL AND ADJOINING EASTCENTRAL BAY OF BENGAL MOVED NORTHWESTWARDS WITH A SPEED OF 18 KMPH DURING PAST 6 HOURS, AND LAY CENTERED AT 1130 HOURS IST OF TODAY, THE 23RD OCTOBER OVER THE SAME REGION NEAR LATITUDE 15.8 0N AND LONGITUDE 88.1 0E, ABOUT 680 KM NORTHWEST OF PORT BLAIR, 650 KM SOUTH OF SAGAR ISLAND AND 1200 KM SOUTHWEST OF BARISAL (BANGLADESH).

IT IS VERY LIKELY TO MOVE NORTHWESTWARDS DURING NEXT 06 HRS AND INTENSIFY INTO A CYCLONIC STORM OVER CENTRAL BAY OF BENGAL. THEREAFTER, IT WOULD RECURVE AND MOVE NORTH-NORTHEASTWARDS AND CROSS BANGLADESH COAST BETWEEN TINKONA ISLAND AND SANDWIP, CLOSE TO BARISAL AROUND 25TH OCTOBER EARLY MORNING.

12 HRS VALID 2022/10/23 AT 18 UTC 17.7 N / 88.0 E MAX WIND 35 KTS CYCLONIC STORM (.)
24 HRS VALID 2022/10/24 AT 06 UTC 19.5 N / 89.0 E MAX WIND 45 KTS CYCLONIC STORM (.)

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC. NIL

PART-III FORECAST

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

ARB A1-FORECAST VALID FROM 10 UTC OF 23RD OCTOBER TO 00 UTC OF 24TH OCT.

- I) WINDSPEED AND DIRECTION: NW/W-LY 10/15 KTS BEC SW/W-LY 10/15 KTS TO THE E OF 70 DEG E.
- II) WEATHER: SCATTERED RA/TS.
- III) VISIBILITY: 6-4 NM.
- IV) WAVE HEIGHT: 1.2-2.5 MTR.

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

- I) WINDSPEED AND DIRECTION: SW/W-LY 10/20 KTS BEC NW/W-LY 05/10 KTS TO THE N OF 6 DEG N .
- 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 10 UTC OF 23RD OCTOBER TO 00 UTC OF 24TH 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 24TH OCT TO 00 UTC OF 25TH OCT.

- I) WINDSPEED AND DIRECTION: 1) N OF 16 DEG N: ANTI-CYCLONIC 05/10 KTS.
- 2) REST AREA: NE-LY 05/10 KTS BEC CYCLONIC 05/10 KTS TO THE S OF 14 DEG N.
- II) WEATHER: 1) S OF 17 DEG N: SCATTERED RA/TS.
- 2) REST AREA: FAIR.
- III) VISIBILITY: 1) S OF 17 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 10 UTC OF 23RD OCTOBER TO 00 UTC OF 24TH OCT.

- I) WINDSPEED AND DIRECTION: SW-LY 15/20 KTS.
- II) WEATHER: FAIRLY WIDESPREAD RA/TS.
- III) VISIBILITY: 4-3 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/W-LY 10/15 KTS.
- II) WEATHER: FAIRLY WIDESPREAD RA/TS.
- III) VISIBILITY: 4-3 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 10 UTC OF 23RD OCTOBER TO 00 UTC OF 24TH OCT.

- I) WINDSPEED AND DIRECTION: W/SW-LY 10/15 KTS BEC CYCLONIC 30/35 KTS TO THE N OF 19 DEG N.
- II) WEATHER: WIDESPREAD RA/TS.
- III) VISIBILITY: 3-2 NM.
- IV) WAVE HEIGHT: 6.0-9.0 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 40/45 KTS.
- II) WEATHER: 1) E OF 88 DEG E: WIDESPREAD RA/TS.
- 2) REST AREA: ISOLATED RA/TS.
- III) VISIBILITY: 1) E OF 88 DEG E: 3-2 NM.
- 2) REST AREA: 8-6 NM.
- IV) WAVE HEIGHT: 6.0-9.0 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 23/1700 UTC

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TOO:-23/1530