

GLOBAL MARITIME 061130 IST
DATE/TIME OF ISSUE: 06-06-2023/0600 UTC
SPL GMDSS BULLETIN NO-1 060600
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 06 UTC OF 06TH JUNE 2023 TO 00 UTC OF 08TH JUNE 2023

PART-I NO STORM WARNING: NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 0000 UTC:

SUB: DEPRESSION HAS FORMED OVER SOUTHEAST ARABIAN SEA.

LATEST OBSERVATIONS INDICATE THAT A DEPRESSION HAS FORMED OVER SOUTHEAST ARABIAN SEA AND LAY CENTERED AT 0530 HOURS IST OF TODAY, THE 06TH JUNE, 2023 NEAR LATITUDE 11.3°N AND LONGITUDE 66.0°E, ABOUT 920 KM WEST-SOUTHWEST OF GOA, 1120 KM SOUTH-SOUTHWEST OF MUMBAI, 1160 KM SOUTH OF PORBANDER AND 1520 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 24 HOURS.

THE CYCLONIC CIRCULATION OVER EASTCENTRAL BAY OF BENGAL OFF MYANMAR COAST EXTENDING UPTO 5.8 KM ABOVE MEAN SEA LEVEL PERSISTS.

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

- 1)WIND DIRECTION AND SPEED: 1)W OF 60 DEG E: S/SW-LY 15/25 KTS.
- 2)E OF 60 DEG E TO THE 70 DEG E: CYCLONIC 15/25 KTS.
- 3)REST AREA: SW/W-LY 10/20 KTS.
- II)WEATHER: 1)N OF 5 DEG N TO THE E OF 55 DEG E: WIDESPREAD RA/TS.
- 2)REST AREA: SCATTERED RA/TS.
- III)VISIBILITY: 1)N OF 5 DEG N TO THE E OF 55 DEG E: 3-2 NM.
- 2)REST AREA: 6-4 NM.
- IV)WAVE HEIGHT: 1.0-3.5 MTR.

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

- 1)WIND DIRECTION AND SPEED: 1)W OF 60 DEG E: S/SW-LY 15/25 KTS.
- 2)W OF 72 DEG E: SW/W-LY 10/20 KTS BEC CYCLONIC 15/25 KTS.
- 3)REST AREA: W/SW-LY 15/25 KTS.
- II)WEATHER: 1)E OF 60 DEG E: WIDESPREAD RA/TS.
- 2)REST AREA: SCATTERED RA/TS.
- III)VISIBILITY: 1)E OF 60 DEG E: 3-2 NM.
- 2)REST AREA: 6-4 NM.
- IV)WAVE HEIGHT: 1.0-4.5 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 06 UTC OF 06TH JUNE 2023 TO 00 UTC OF 07TH JUNE 2023

- 1)WIND DIRECTION AND SPEED: 1)N OF 15 DEG N: SW/W-LY 10/20 KTS.

2)E OF 70 DEG E: NW-LY 05/10 KTS.
3)REST AREA: SW-LY 05/10 KTS BEC CYCLONIC 15/20 KTS TO THE E OF 60 TO 70 DEG E.
II)WEATHER: 1)S OF 15 DEG N: FAIRLY WIDESPREAD RA/TS.
2)REST AREA: FAIR.
III)VISIBILITY: 1)S OF 15 DEG N: 4-3 NM.
2)REST AREA: 10-8 NM.
IV)WAVE HEIGHT: 1.0-2.5 MTR.

ARB A2-FORECAST VALID FROM 00 UTC OF 07TH JUNE 2023 TO 00 UTC OF 08TH JUNE 2023023

I)WIND DIRECTION AND SPEED: 1)N OF 20 DEG N: SW-LY 15/25 KTS.
2)REST AREA: SW/W-LY 10/25 KTS BEC W/NW-LY 10/15 KTS TO THE E OF 65 DEG E.
II)WEATHER: 1)S OF 15 DEG N: WIDESPREAD RA/TS.
2)REST AREA: FAIR.
III)VISIBILITY: 1)S OF 15 DEG N: 3-2 NM.
2)REST AREA: 10-8 NM.
IV)WAVE HEIGHT: 1.0-4.5 MTR.

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 06 UTC OF 06TH JUNE 2023 TO 00 UTC OF 07TH JUNE 2023

I)WIND DIRECTION AND SPEED: SW-LY 10/20 KTS.
II)WEATHER: 1)N OF 5 DEG N TO THE E OF 85 DEG E: WIDESPREAD RA/TS.
2)REST AREA: SCATTERED RA/TS.
III)VISIBILITY: 1)N OF 5 DEG N TO THE E OF 85 DEG E: 3-2 NM.
2)REST AREA: 6-4 NM.
IV)WAVE HEIGHT: 1.0-2.5 MTR.

BOB A3-FORECAST VALID FROM 00 UTC OF 07TH JUNE 2023 TO 00 UTC OF 08TH JUNE 2023

I)WIND DIRECTION AND SPEED: SW-LY 10/20 KTS.
II)WEATHER: SCATTERED RA/TS.
III)VISIBILITY: 6-4 NM.
IV)WAVE HEIGHT: 1.5-.3.0 MTR.

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

BOB A4-FORECAST VALID FROM 06 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 10/15 KTS.
2)REST AREA: SW/W-LY 15/20 KTS BEC CYCLONIC 05/15 KTS TO THE E OF 90 DEG E.
II)WEATHER: 1)S OF 20 DEG N TO THE E OF 85 DEG E: WIDESPREAD RA/TS.
2)REST AREA: FAIR.
III)VISIBILITY: 1)S OF 20 DEG N TO THE E OF 85 DEG E: 3-2 NM.
2)REST AREA: 10-8 NM.
IV)WAVE HEIGHT: 1.5-2.5 MTR.

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.
2)REST AREA: SW-LY 05/10 KTS BEC CYCLONIC 05/15 KTS TO THE E OF 90 DEG E.
II)WEATHER: 1)E OF 85 DEG E: FAIRLY WIDESPREAD RA/TS.
2)REST AREA: FAIR.
III)VISIBILITY: 1)E OF 85 DEG E: 4-3 NM.
2)REST AREA: 10-8 NM.
IV)WAVE HEIGHT: 1.5-3.0 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 06/0800 UTC

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TOO:-06/1130