

GLOBAL MARITIME 070930 IST
DATE/TIME OF ISSUE: 07-10-2025/0400 UTC
SPL GMDSS BULLETIN NO-16 070400
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 00 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 NORTH EASTWARDS TO MYANMAR/THAIL FRONTIER IN 10 DEG N 98 DEG 30'E NORTHWARDS COVERING ENTIRE BAY OF BENGAL.

VALID FROM 04 UTC OF 07TH OCTOBER 2025 TO 12 UTC OF 08TH OCTOBER 2025.

PART-I STORM WARNING: NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 0000 UTC:

SUBJECT: DEEP DEPRESSION (REMNANT OF CYCLONIC STORM “SHAKHTI” [PRONUNCIATION: SHAKHTI] OVER WESTCENTRAL AND ADJOINING NORTHWEST ARABIAN SEA.

THE DEEP DEPRESSION (REMNANT OF CYCLONIC STORM “SHAKHTI” [PRONUNCIATION: SHAKHTI]) OVER WESTCENTRAL AND ADJOINING NORTHWEST ARABIAN SEA MOVED SOUTH-SOUTHEASTWARDS WITH A SPEED OF 8 KMPH DURING THE PAST 06 HOURS, AND LAY CENTERED AT 0530 HRS IST OF TODAY, THE 7TH OCTOBER, 2025 OVER THE SAME REGION, NEAR LATITUDE 19.1 DEG N AND LONGITUDE 60.3 DEG E, ABOUT 230 KM SOUTHEAST OF MASIRAH (OMAN), 360 KM SOUTH OF RAS AL HADD (OMAN), 930 KM EAST-NORTHEAST OF AL-GHAIDAH (YEMEN), 960 KM SOUTHWEST OF KARACHI (PAKISTAN), 980 KM WEST-SOUTHWEST OF DWARKA AND 1000 KM WEST-SOUTHWEST OF NALIYA.

IT IS LIKELY TO MOVE SLOWLY EAST-SOUTHEASTWARDS OVER WESTCENTRAL & ADJOINING NORTHWEST ARABIAN SEA AND WEAKEN INTO A DEPRESSION DURING NEXT 6 HOURS.

Forecast location and intensity are given in following table:

Date/Time (IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (Kmph)	Category of cyclonic disturbance
07.10.25/0530	19.1/60.3	50-60 gusting to 70	Deep Depression
07.10.25/1130	18.8/60.6	45-55 gusting to 65	Depression
07.10.25/1730	18.6/61.0	30-40 gusting to 50	Well-Marked Low pressure area

QUADRANT WIND DISTRIBUTION

07.10.25/0000:

WINDSPEEDS REACHING 27 KT AT AROUND 130 NM RADIUS FROM THE CENTRE IN THE NW QUADRANT, 120 NM FROM THE CENTRE IN THE NE QUADRANT, 90 NM & 70 NM FROM THE CENTRE IN THE SW, SE QUADRANTS RESPECTIVELY.

PART-III AREA FORECAST:

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

ARB A1-FORECAST VALID FROM 04 UTC OF 07TH OCTOBER 2025 TO 12 UTC OF 07TH OCT 2025.

1) WIND DIRECTION AND SPEED: 1) W OF 64 DEG E: SW/W-LY 10/20 KTS.

2) REST AREA: NW/W-LY 05/15 KTS BEC W/SW-LY 10/15 KTS

TO THE E OF 77 DEG E.

- II) WAVE HEIGHT: 1.5-3.0 MTR.
- III) WEATHER: 1) E OF 65 DEG E: SCATTERED RA/TS.
2) REST AREA: FAIR.
- IV) VISIBILITY: 1) E OF 65 DEG E: MODERATE.
2) REST AREA: GOOD.

ARB A1-FORECAST VALID FROM 12 UTC OF 07TH OCTOBER 2025 TO 12 UTC OF 08TH OCT 2025.

- I) WIND DIRECTION AND SPEED: 1) W OF 63 DEG E: SW/W-LY 10/20 KTS.
2) REST AREA: W/NW-LY 05/15 KTS BEC W/SW-LY 10/20 KTS
TO THE E OF 76 DEG E.
- II) WAVE HEIGHT: 1.5-3.0 MTR.
- III) WEATHER: 1) E OF 64 DEG E: SCATTERED RA/TS.
2) REST AREA: FAIR.
- IV) VISIBILITY: 1) E OF 64 DEG E: MODERATE.
2) REST AREA: GOOD.

ARB A2-ARABIAN SEA: -23 DEG 45 MIN N 68 DEG E TO 00 DEG N 63 DEG E TO CAPE GARDAFUI TO N OF 10 DEG N. 55

ARB A2-FORECAST VALID FROM 04 UTC OF 07TH OCTOBER 2025 TO 12 UTC OF 07TH OCT 2025.

- I) WIND DIRECTION AND SPEED: SW/W-LY 10/25 KTS BEC CYCLONIC 27/30 KTS
AT 60.3 DEG E AND 19.1 DEG N.
- II) WAVE HEIGHT: 4.0-6.0 MTR.
- III) WEATHER: 1) N OF 14 DEG N: FAIRLY WIDESPREAD RA/TS.
2) REST AREA: FAIR.
- IV) VISIBILITY: 1) N OF 14 DEG N: POOR.
2) REST AREA: GOOD.

ARB A2-FORECAST VALID FROM 12 UTC OF 07TH OCTOBER 2025 TO 12 UTC OF 08TH OCT 2025.

- I) WIND DIRECTION AND SPEED: SW-LY 10/25 KTS BEC CYCLONIC 10/15 KTS
AT 61 DEG E AND 21 DEG N.
- II) WAVE HEIGHT: 2.0-4.0 MTR.
- III) WEATHER: 1) E OF 60 DEG E: FAIRLY WIDESPREAD RA/TS.
2) REST AREA: FAIR.
- IV) VISIBILITY: 1) E OF 60 DEG E: POOR.
2) REST AREA: GOOD.

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 04 UTC OF 07TH OCTOBER 2025 TO 12 UTC OF 07TH OCT 2025.

- I) WIND DIRECTION AND SPEED: 1) W OF 70 DEG E: SW-LY 05/15 KTS.
2) REST AREA: ANTI-CYCLONIC 05/10 KTS.
- II) WAVE HEIGHT: 1.0-2.0 MTR.
- III) WEATHER: SCATTERED RA/TS.
- IV) VISIBILITY: MODERATE.

BOB A3-FORECAST VALID FROM 12 UTC OF 07TH OCTOBER 2025 TO 12 UTC OF 08TH OCT 2025.

- I) WIND DIRECTION AND SPEED: SW/S-LY 05/15 KTS.
- II) WAVE HEIGHT: 1.0-2.0 MTR.
- III) WEATHER: WIDESPREAD RA/TS.
- IV) VISIBILITY: VERY POOR.

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

BOB A4-FORECAST VALID FROM 04 UTC OF 07TH OCTOBER 2025 TO 12 UTC OF 07TH OCT 2025.

- I) WIND DIRECTION AND SPEED: SW/W-LY 10/15 KTS.
- II) WAVE HEIGHT: 1.0-2.0 MTR.

III) WEATHER: FAIRLY WIDESPREAD RA/TS.
IV) VISIBILITY: POOR.

BOB A4-FORECAST VALID FROM 12 UTC OF 07TH OCTOBER 2025 TO 12 UTC OF 08TH OCT 2025.

I) WIND DIRECTION AND SPEED: SW/W-LY 10/15 KTS.
II) WAVE HEIGHT: 1.0-2.0 MTR.
III) WEATHER: FAIRLY WIDESPREAD RA/TS.
IV) VISIBILITY: POOR.

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 07/0800 UTC.

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TOO: 07/0930.