

GLOBAL MARITIME 042230 IST
 DATE/TIME OF ISSUE: 04-10-2025/1700 UTC
 GMDSS BULLETIN II 041800
 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 18 UTC OF 04TH OCTOBER 2025 TO 12 UTC OF 06TH OCTOBER 2025.

PART-I STORM WARNING:

Severe Cyclonic Storm “Shakhti” [Pronunciation: Shakhti] over northwest Arabian Sea

The severe cyclonic storm “Shakhti” [Pronunciation :Shakhti] over northwest & adjoining northeast Arabian Sea moved west-southwestwards with a speed of 13 kmph during last 6 hours and lay centered at 1730 hrs IST of today, the 4th October, 2025 over northwest Arabian Sea near latitude 21.7°N and longitude 63.5°E, about 580 km west of Dwarka, 580 km west-southwest of Naliya, 510 km southwest of Karachi (Pakistan), 390 km east of Ras Al Hadd (Oman) and 490 km east-northeast of Masirah (Oman). It is likely to move west-southwestwards and reach northwest and adjoining west central Arabian Sea by 5th October. Thereafter, it will recurve and move east-northeastwards from morning of 6th October 2025 and weaken gradually.

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
04.10.25/1730	21.7/63.5	110-120 gusting to 135	Severe Cyclonic Storm
04.10.25/2330	21.4/62.8	110-120 gusting to 135	Severe Cyclonic Storm
05.10.25/0530	21.1/62.4	110-120 gusting to 135	Severe Cyclonic Storm
05.10.25/1130	20.8/62.1	100-110 gusting to 125	Severe Cyclonic Storm
05.10.25/1730	20.6/62.1	90-100 gusting to 110	Severe Cyclonic Storm
06.10.25/0530	20.4/62.4	80-90 gusting to 100	Cyclonic Storm
06.10.25/1730	20.3/63.1	70-80 gusting to 100	Cyclonic Storm
07.10.25/0530	20.3/64.1	60-70 gusting to 80	Cyclonic Storm
07.10.25/1730	20.6/65.0	45-55 gusting to 65	Depression

QUADRANT WIND DISTRIBUTION

04.10.25/1200:

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.

WINDSPEEDS REACHING 34 KT AT AROUND 80 NM AND 70 NM RADIUS FROM THE CENTRE IN THE NW, NE QUADRANTS RESPECTIVELY, 55 NM & 45 NM FROM THE CENTRE IN THE SW, SE QUADRANTS RESPECTIVELY.

WINDSPEEDS REACHING 50 KT AT AROUND 40 NM RADIUS FROM THE CENTRE IN THE NW QUADRANTS RESPECTIVELY, AROUND 35 NM FROM THE CENTRE IN THE SW, SE AND NE QUADRANTS.

04.10.25/1800:

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.

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WINDSPEEDS REACHING 50 KT AT AROUND 40 NM RADIUS FROM THE CENTRE IN THE NW QUADRANTS RESPECTIVELY, AROUND 35 NM FROM THE CENTRE IN THE SW, SE AND NE QUADRANTS.

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05.10.25/0600:

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07.10.25/0000:

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WINDSPEEDS REACHING 34 KT AT AROUND 80 NM AND 70 NM RADIUS FROM THE CENTRE IN THE NW, NE QUADRANTS RESPECTIVELY, 55 NM & 45 NM FROM THE CENTRE IN THE SW, SE QUADRANTS RESPECTIVELY.

PART-II SYNOPTIC WEATHER SYSTEM AT 1200 UTC: SEASONAL WEATHER.

PART-III AREA FORECAST:

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

ARB A1-FORECAST VALID FROM 18 UTC OF 04TH OCTOBER 2025 TO 12 UTC OF 05TH OCT 2025.

I) WIND DIRECTION AND SPEED: 1) W OF 65 DEG E: SW/W-LY 10/20 KTS.
2) REST AREA: NW/W-LY 05/10 KTS BEC W/SW-LY 10/15 KTS
TO THE E OF 77 DEG E.

II) WAVE HEIGHT: 1.5-4.0 MTR.

III) WEATHER: 1) E OF 70 DEG E: SCATTERED RA/TS.
2) REST AREA: ISOLATED RA/TS.

IV) VISIBILITY: 1) E OF 70 DEG E: MODERATE.
2) REST AREA: GOOD.

ARB A1-FORECAST VALID FROM 12 UTC OF 05TH OCTOBER 2025 TO 12 UTC OF 06TH OCT 2025.

I) WIND DIRECTION AND SPEED: 1) W OF 64 DEG E: SW/W-LY 10/20 KTS.
2) REST AREA: W/NW-LY 05/10 KTS BEC W/SW-LY 10/15 KTS
TO THE E OF 76 DEG E.

II) WAVE HEIGHT: 1.5-4.0 MTR.

III) WEATHER: 1) E OF 60 DEG E: SCATTERED RA/TS.
2) REST AREA: FAIR.

- IV) VISIBILITY: 1) E OF 60 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 18 UTC OF 04TH OCTOBER 2025 TO 12 UTC OF 05TH OCT 2025.

- I) WIND DIRECTION AND SPEED: SW/W-LY 10/25 KTS BEC CYCLONIC 50/65 KTS
AT 63.5 DEG E AND 21.7 DEG N.

II) WAVE HEIGHT: 9.0-14.0 MTR.

- III) WEATHER: 1) E OF 65 DEG E: FAIRLY WIDESPREAD RA/TS.
2) REST AREA: ISOLATED RA/TS.

- IV) VISIBILITY: 1) E OF 65 DEG E: POOR.
2) REST AREA: GOOD.

ARB A2-FORECAST VALID FROM 12 UTC OF 05TH OCTOBER 2025 TO 12 UTC OF 06TH OCT 2025.

- I) WIND DIRECTION AND SPEED: SW-LY 10/25 KTS BEC CYCLONIC 50/65 KTS
AT 62 DEG E AND 22 DEG N.

II) WAVE HEIGHT: 9.0-14.0 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 18 UTC OF 04TH OCTOBER 2025 TO 12 UTC OF 05TH OCT 2025.

- I) WIND DIRECTION AND SPEED: SW/S-LY 05/10 KTS BEC W/NW-LY 05/10 KTS
TO THE E OF 95 DEG E.

II) WAVE HEIGHT: 1.0-3.5 MTR.

III) WEATHER: FAIRLY WIDESPREAD RA/TS.

IV) VISIBILITY: POOR.

BOB A3-FORECAST VALID FROM 12 UTC OF 05TH OCTOBER 2025 TO 12 UTC OF 06TH OCT 2025.

- I) WIND DIRECTION AND SPEED: SW/S-LY 05/10 KTS BEC W/NW-LY 05/10 KTS
TO THE E OF 94 DEG E.

II) WAVE HEIGHT: 1.0-3.0 MTR.

III) WEATHER: FAIRLY WIDESPREAD RA/TS.

IV) VISIBILITY: POOR.

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

BOB A4-FORECAST VALID FROM 18 UTC OF 04TH OCTOBER 2025 TO 12 UTC OF 05TH OCT 2025.

- I) WIND DIRECTION AND SPEED: SW/W-LY 10/20 KTS.

II) WAVE HEIGHT: 2.5-5.5 MTR.

III) WEATHER: WIDESPREAD RA/TS.

IV) VISIBILITY: VERY POOR.

BOB A4-FORECAST VALID FROM 12 UTC OF 05TH OCTOBER 2025 TO 12 UTC OF 06TH OCT 2025.

- I) WIND DIRECTION AND SPEED: SW/W-LY 10/15 KTS.

II) WAVE HEIGHT: 1.5-4.5 MTR.

III) WEATHER: WIDESPREAD RA/TS.

IV) VISIBILITY: VERY 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 05/0800 UTC.

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TOO: 04/2230.