GLOBAL MARITIME 060930 IST

DATE/TIME OF ISSUE: 06-10-2025/0400 UTC SPL GMDSS BULLETIN NO-13 060400

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, THECE 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 06<sup>TH</sup> OCTOBER 2025 TO 12 UTC OF 07<sup>TH</sup> OCTOBER 2025.

### PART-I STORM WARNING:

# SUBJECT: CYCLONIC STORM "SHAKHTI" [PRONUNCIATION: SHAKHTI] OVER WESTCENTRAL AND ADJOINING NORTHWEST ARABIAN SEA

The severe cyclonic storm "Shakhti" [Pronunciation: Shakhti] over westcentral and adjoining northwest Arabian Sea moved nearly southwards with a speed of 5 kmph during last 6 hours, weakened into a Cyclonic Storm and lay centered at 0530 hrs IST of today, the 6th October, 2025 over the same region, near latitude 19.6°N and longitude 60.4°E, about 200 km southeast of Masirah (Oman), 310 km south-southeast of Ras Al Hadd (Oman), 910 km southwest of Karachi (Pakistan), 950 km west-southwest of Dwarka and 970 km west-southwest of Naliya.

It is likely to move east-southeastwards over westcentral & adjoining northwest Arabian Sea and weaken into a depression by the morning of 7th October.

Forecast location and intensity are given in following table: Date/Time (IST)	Position (Lat. 0N/ long. 0E)	Maximum sustained surface wind speed (Kmph)	Category of cyclonic disturbance
06.10.25/0530	19.6/60.4	80-90 gusting to 100	Cyclonic Storm
06.10.25/1130	19.4/60.6	70-80 gusting to 90	Cyclonic Storm
06.10.25/1730	19.3/60.8	60-70 gusting to 80	Cyclonic Storm
06.10.25/2330	19.2/61.0	55-65 gusting to 75	Deep Depression
07.10.25/0530	19.1/61.2	45-55 gusting to 65	Depression
07.10.25/1730	18.9/61.7	25-35 gusting to 45	Well Marked Low Pressure Area

### QUADRANT WIND DISTRIBUTION

### 06.10.25/0000:

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.

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.

#### 06.10.25/0600:

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.

### 06.10.25/1200:

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.

### 06.10.25/1800:

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.

### 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-II SYNOPTIC WEATHER SYSTEM AT 0000 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 04 UTC OF 06<sup>TH</sup> OCTOBER 2025 TO 12 UTC OF 06<sup>TH</sup> 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 66 DEG E: ISOLATED RA/TS.

2) REST AREA: FAIR.

IV) VISIBILITY: 1) E OF 66 DEG E: GOOD.

2) REST AREA: GOOD.

ARB A1-FORECAST VALID FROM 12 UTC OF 06<sup>TH</sup> OCTOBER 2025 TO 12 UTC OF 07<sup>TH</sup> 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 62 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 06<sup>TH</sup> OCTOBER 2025 TO 12 UTC OF 06<sup>TH</sup> OCT 2025.

I) WIND DIRECTION AND SPEED: SW/W-LY 10/25 KTS BEC CYCLONIC 50/65 KTS

AT 61.3 DEG E AND 20.9 DEG N.

II) WAVE HEIGHT: 9.0-14.0 MTR.

III) WEATHER: 1) N OF 16 DEG N: WIDESPREAD RA/TS.

2) REST AREA: FAIR.

IV) VISIBILITY: 1) N OF 16 DEG N: VERY POOR.

2) REST AREA: GOOD.

### ARB A2-FORECAST VALID FROM 12 UTC OF 06<sup>TH</sup> OCTOBER 2025 TO 12 UTC OF 07<sup>TH</sup> 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: 2.5-4.0 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 06<sup>TH</sup> OCTOBER 2025 TO 12 UTC OF 06<sup>TH</sup> 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: 1.0-1.5 MTR.

III) WEATHER: SCATTERED RA/TS.

IV) VISIBILITY: MODERATE.

### BOB A3-FORECAST VALID FROM 12 UTC OF 06<sup>TH</sup> OCTOBER 2025 TO 12 UTC OF 07<sup>TH</sup> OCT 2025.

I) WIND DIRECTION AND SPEED: SW/W-LY 05/10 KTS

II) WAVE HEIGHT: 1.0-1.5 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 04 UTC OF 06<sup>TH</sup> OCTOBER 2025 TO 12 UTC OF 06<sup>TH</sup> OCT 2025.

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

II) WAVE HEIGHT: 2.5-4.0 MTR.

III) WEATHER: FAIRLY WIDESPREAD RA/TS.

IV) VISIBILITY: POOR.

### BOB A4-FORECAST VALID FROM 12 UTC OF 06<sup>TH</sup> OCTOBER 2025 TO 12 UTC OF 07<sup>TH</sup> 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 06/0800 UTC.

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TOO: 06/0930.