GLOBAL MARITIME 051730 IST

DATE/TIME OF ISSUE: 05-10-2025/1200 UTC

SPL GMDSS BULLETIN NO-12 051200

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 12 UTC OF 05TH OCTOBER 2025 TO 00 UTC OF 07TH OCTOBER 2025.

PART-I STORM WARNING:

SUBJECT: SEVERE CYCLONIC STORM "SHAKHTI" [PRONUNCIATION: SHAKHTI] OVER NORTHWEST & ADJOINING WESTCENTRAL ARABIAN SEA

THE SEVERE CYCLONIC STORM "SHAKHTI" [PRONUNCIATION: SHAKHTI] OVER NORTHWEST & ADJOINING WESTCENTRAL ARABIAN SEA MOVED SOUTHWESTWARDS WITH A SPEED OF 08 KMPH DURING LAST 6 HOURS AND LAY CENTERED AT 1430 HRS IST OF TODAY, THE 5TH OCTOBER, 2025 OVER THE SAME REGION, NEAR LATITUDE 20.5°N AND LONGITUDE 61.0°E, ABOUT 220 KM EAST OF MASIRAH (OMAN), 240 KM SOUTH- SOUTHEAST OF RAS AL HADD (OMAN), 800 KM SOUTHWEST OF KARACHI (PAKISTAN), 860 KM WEST-SOUTHWEST OF DWARKA AND 870 KM WEST-SOUTHWEST OF NALIYA.

IT IS LIKELY TO CONTINUE TO MOVE SOUTHWESTWARDS AND WEAKEN GRADUALLY INTO A CYCLONIC STORM BY MORNING OF 6TH OCTOBER. THEREAFTER, IT WILL RECURVE AND MOVE NEARLY EASTWARDS OVER WESTCENTRAL & ADJOINING NORTHWEST ARABIAN SEA AND WEAKEN FURTHER INTO A DEPRESSION BY 7TH OCTOBER FORENOON.

Forecast location and intensity are given in following table:

Date/Time (IST)	Position (Lat. ⁰ N/ long. ⁰ E)	Maximum sustained surface wind speed (Kmph)	Category of cyclonic disturbance
05.10.25/1430	20.5/61.0	105-115 gusting to 125	Severe Cyclonic Storm
05.10.25/1730	20.3/60.5	100-110 gusting to 120	Severe Cyclonic Storm
05.10.25/2330	20.2/60.1	90-100 gusting to 110	Severe Cyclonic Storm
06.10.25/0530	20.0/60.0	80-90 gusting to 100	Cyclonic Storm
06.10.25/1130	19.9/60.0	70-80 gusting to 90	Cyclonic Storm
06.10.25/2330	19.7/60.2	55-65 gusting to 75	Deep Depression
07.10.25/1130	19.5/60.7	40-50 gusting to 60	Depression

QUADRANT WIND DISTRIBUTION

05.10.25/0900:

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.

05.10.25/1200:

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.

05.10.25/1800:

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.

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.

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.

06.10.25/1200:

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.

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 0900 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 12 UTC OF 05TH OCTOBER 2025 TO 00 UTC OF 06TH 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 65 DEG E: SCATTERED RA/TS.

2) REST AREA: ISOLATED RA/TS.

IV) VISIBILITY: 1) E OF 65 DEG E: MODERATE.

2) REST AREA: GOOD.

ARB A1-FORECAST VALID FROM 00 UTC OF 06TH OCTOBER 2025 TO 00 UTC OF 07TH 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 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 12 UTC OF 05TH OCTOBER 2025 TO 00 UTC OF 06TH OCT 2025.

I) WIND DIRECTION AND SPEED: SW/W-LY 10/25 KTS BEC CYCLONIC 50/60 KTS

AT 61.0 DEG E AND 20.8 DEG N.

II) WAVE HEIGHT: 9.0-14.0 MTR.

III) WEATHER: 1) E OF 58 DEG E: WIDESPREAD RA/TS.

2) REST AREA: ISOLATED RA/TS.

IV) VISIBILITY: 1) E OF 58 DEG E: VERY POOR.

2) REST AREA: GOOD.

ARB A2-FORECAST VALID FROM 00 UTC OF 06TH OCTOBER 2025 TO 00 UTC OF 07TH OCT 2025.

I) WIND DIRECTION AND SPEED: SW-LY 10/25 KTS BEC CYCLONIC 35/45 KTS

AT 61 DEG E AND 19 DEG N.

II) WAVE HEIGHT: 4.0-6.0 MTR.

III) WEATHER: 1) E OF 60 DEG E: WIDESPREAD RA/TS.

2) REST AREA: FAIR.

IV) VISIBILITY: 1) E OF 60 DEG E: VERY 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 12 UTC OF 05TH OCTOBER 2025 TO 00 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 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 00 UTC OF 06TH OCTOBER 2025 TO 00 UTC OF 07TH OCT 2025.

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

II) WAVE HEIGHT: 1.0-3.0 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 12 UTC OF 05TH OCTOBER 2025 TO 00 UTC OF 06TH OCT 2025.

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

IÍ) WAVE HEIGHT: 2.5-5.5 MTR.

III) WEATHER: WIDESPREAD RA/TS.

IV) VISIBILITY: VERY POOR.

BOB A4-FORECAST VALID FROM 00 UTC OF 06TH OCTOBER 2025 TO 00 UTC OF 07TH 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 05/1700 UTC.

TOO: 05/1730.