

WTIO30 FMEE 121220

RSMC / TROPICAL CYCLONE CENTER / LA REUNION

TROPICAL CYCLONE FORECAST WARNING (SOUTH-WEST INDIAN OCEAN)

0.A WARNING NUMBER: 31/10/20252026

1.A TROPICAL CYCLONE 10 (GEZANI)

2.A POSITION 2026/02/12 AT 1200 UTC:

WITHIN 10 NM RADIUS OF POINT 20.3 S / 39.9 E

(TWENTY DECIMAL THREE DEGREES SOUTH AND
THIRTY NINE DECIMAL NINE DEGREES EAST)

MOVEMENT: WEST-SOUTH-WEST 11 KT

3.A DVORAK ANALYSIS: 4.5/4.5/D 0.5/6 H

4.A CENTRAL PRESSURE: 983 HPA

5.A MAX AVERAGE WIND SPEED (10 MN): 65 KT

RADIUS OF MAXIMUM WINDS (RMW): 28 KM

6.A EXTENSION OF WIND BY QUADRANTS (KM):

28 KT NE: 95 SE: 120 SW: 130 NW: 110

34 KT NE: 55 SE: 85 SW: 100 NW: 75

48 KT NE: 35 SE: 55 SW: 70 NW: 45

64 KT NE: 30 SE: 30 SW: 30 NW: 30

7.A FIRST CLOSED ISOBAR (PRESSURE / AVERAGE DIAM): 1012 HPA / 500 KM

8.A VERTICAL EXTENSION OF CYCLONE CIRCULATION: DEEP

1.B FORECASTS (WINDS RADII IN KM):

12H: 2026/02/13 00 UTC: 20.9 S / 37.9 E, VENT MAX= 075 KT, TROPICAL CYCLONE

28 KT NE: 130 SE: 165 SW: 175 NW: 120

34 KT NE: 75 SE: 100 SW: 110 NW: 75

48 KT NE: 45 SE: 55 SW: 55 NW: 55

64 KT NE: 35 SE: 35 SW: 35 NW: 35

24H: 2026/02/13 12 UTC: 22.0 S / 36.3 E, VENT MAX= 085 KT, TROPICAL CYCLONE

28 KT NE: 140 SE: 185 SW: 185 NW: 130

34 KT NE: 85 SE: 110 SW: 110 NW: 75

48 KT NE: 45 SE: 55 SW: 55 NW: 55

64 KT NE: 35 SE: 35 SW: 45 NW: 45

36H: 2026/02/14 00 UTC: 23.2 S / 35.6 E, VENT MAX= 090 KT, INTENSE TROPICAL
CYCLONE

28 KT NE: 155 SE: 195 SW: 185 NW: 140

34 KT NE: 95 SE: 120 SW: 110 NW: 85

48 KT NE: 55 SE: 65 SW: 65 NW: 55

64 KT NE: 45 SE: 45 SW: 45 NW: 45

48H: 2026/02/14 12 UTC: 25.1 S / 35.8 E, VENT MAX= 080 KT, TROPICAL CYCLONE
28 KT NE: 175 SE: 215 SW: 195 NW: 150
34 KT NE: 100 SE: 140 SW: 120 NW: 85
48 KT NE: 55 SE: 65 SW: 65 NW: 55
64 KT NE: 45 SE: 45 SW: 45 NW: 45

60H: 2026/02/15 00 UTC: 26.0 S / 37.7 E, VENT MAX= 075 KT, TROPICAL CYCLONE
28 KT NE: 185 SE: 230 SW: 250 NW: 165
34 KT NE: 110 SE: 150 SW: 120 NW: 95
48 KT NE: 55 SE: 65 SW: 75 NW: 65
64 KT NE: 45 SE: 45 SW: 45 NW: 45

72H: 2026/02/15 12 UTC: 26.0 S / 39.3 E, VENT MAX= 070 KT, TROPICAL CYCLONE
28 KT NE: 205 SE: 250 SW: 280 NW: 205
34 KT NE: 120 SE: 155 SW: 120 NW: 100
48 KT NE: 55 SE: 65 SW: 75 NW: 65
64 KT NE: 45 SE: 45 SW: 55 NW: 45

2.B LONGER-RANGE OUTLOOK:

96H: 2026/02/16 12 UTC: 25.3 S / 41.0 E, VENT MAX= 055 KT, SEVERE TROPICAL STORM
28 KT NE: 230 SE: 285 SW: 285 NW: 195
34 KT NE: 140 SE: 185 SW: 130 NW: 110
48 KT NE: 55 SE: 75 SW: 85 NW: 65

120H: 2026/02/17 12 UTC: 28.1 S / 42.4 E, VENT MAX= 050 KT, SEVERE TROPICAL STORM
28 KT NE: 260 SE: 325 SW: 270 NW: 220
34 KT NE: 155 SE: 205 SW: 140 NW: 130
48 KT NE: 60 SE: 70 SW: 80 NW: 70

2.C ADDITIONAL INFORMATION:

T=CI=4.5-

OVER THE LAST 6 HOURS, GEZANI'S CONVECTIVE STRUCTURE HAS EVOLVED INTO AN EYE CONFIGURATION, WHICH IS QUITE FLUCTUATING BUT HAS BEEN IMPROVING IN RECENT MINUTES. A DVORAK ANALYSIS OF 4.5 CAN BE MADE, PARTICULARLY DUE TO THE IMPROVEMENT IN THE LAST FEW MOMENTS. THIS ANALYSIS IS SLIGHTLY ABOVE THE VARIOUS OBJECTIVE ESTIMATES. THE LATEST GCOM-W MICROWAVE PASS AT 1047UTC SHOWS A VERY SOLID LOW-LEVEL CIRCULATION, BUT WITH A SLIGHT SHIFT IN THE UPPER-LEVEL CIRCULATION. IN THIS CONTEXT, GEZANI IS PASSING THE STAGE OF A TROPICAL CYCLONE WITH ESTIMATED WINDS OF AROUND 65KT.

NO CHANGE IN THE SHORT TERM, THE TRACK WILL REMAIN WEST-SOUTHWEST UNTIL TOMORROW NIGHT UNDER THE INFLUENCE OF THE SUBTROPICAL RIDGE LOCATED TO THE SOUTH AND GRADUALLY SHIFTING TO THE SOUTHEAST. THE MOVEMENT WILL THEN TURN SOUTHWEST ON FRIDAY DURING THE DAY AND SOUTH ON FRIDAY NIGHT INTO SATURDAY UNDER THE INFLUENCE OF THE RETREAT OF THE RIDGE. THE SCENARIO OF A LANDFALL IN MOZAMBIQUE REMAINS UNCERTAIN AMONG THE VARIOUS MODELS, BUT CANNOT BE RULED OUT. THE CURRENT FORECAST ENVISAGES A VERY CLOSE PASSAGE OR EVEN A PARTIAL AND VERY TEMPORARY LANDFALL. ON SATURDAY, WITH THE ARRIVAL OF AN ALTITUDE

TROUGH FROM THE SOUTHWEST, GEZANI'S TRACK WILL MAKE A WIDE TURN FROM SATURDAY ONWARDS TOWARDS THE EAST. THE CURRENT RSMC FORECAST IS THEREFORE EVOLVING TOWARDS A SCENARIO OF A TRACK MORE CLEARLY GUIDED BY THE EVACUATION OF THIS TROUGH. THIS SCENARIO APPEARS MORE CLEAR IN THE MODEL ENSEMBLES, PARTICULARLY IN THE IA, BUT UNCERTAINTY REMAINS HIGH FROM SUNDAY ONWARDS AND THE PRECURSORS OF EITHER SCENARIO REMAIN DIFFICULT TO DETERMINE AT THIS STAGE.

IN TERMS OF INTENSITY, NO CHANGE IN THE SHORT-TERM FORECAST: THE SYSTEM IS EXPECTED TO INTENSIFY AT A FAIRLY STEADY RATE OVER THE NEXT 36 HOURS, BENEFITING FROM GOOD OCEANIC POTENTIAL, LOW SHEAR AND GOOD ALTITUDE DIVERGENCE. SOME IRREGULARITIES IN ITS INTENSIFICATION RATE ARE POSSIBLE DUE TO SHEAR THAT MAY FLUCTUATE SLIGHTLY. IT COULD THEREFORE REACH THE STAGE OF AN INTENSE TROPICAL CYCLONE BY FRIDAY EVENING NEAR THE MOZAMBIQUE COAST. THE INTENSITY FORECAST IS THEN UNCERTAIN FROM SATURDAY ONWARDS, DEPENDING MAINLY ON THE MORE OR LESS SIGNIFICANT INTERACTION WITH THE MOZAMBIQUE'S LANDMAS. ACCORDING TO THE CURRENT TRACK FORECAST, THE CONVECTIVE CORE IS NOT EXPECTED TO PENETRATE FAR ENOUGH INLAND TO WEAKEN SIGNIFICANTLY. FROM SUNDAY OR MONDAY, THE DEEP SHEAR COULD BECOME MODERATE, WHICH COULD WEAKEN THE SYSTEM TO A GREATER OR LESSER EXTENT. IN THE CURRENT SCENARIO WITH A MORE DIRECT TRACK THAN PREVIOUSLY FORECAST, GEZANI IS EXPECTED TO WEAKEN STEADILY DURING ITS WIDE TURN. HOWEVER, NO SIGNIFICANT WEAKENING IS EXPECTED EVEN AS IT MOVES SOUTHWARD, BUT AS WITH THE TRACK FORECAST, THERE REMAINS A HIGH DEGREE OF UNCERTAINTY REGARDING THE INTENSITY FORECAST.

EXPECTED IMPACTS FOR INHABITED AREAS OVER THE NEXT 72 HOURS :

MOZAMBIQUE (INHAMBANE PROVINCE) :

- GALE-FORCE WINDS STARTING FROM FRIDAY EVENING, POSSIBLY LASTING UNTIL SATURDAY AFTERNOON OF EVENING. STORM-FORCE WINDS LIKELY AND HURRICANE-FORCE WINDS POSSIBLE AS IT PASSES CLOSEST TO THE COAST DURING THE NIGHT FROM FRIDAY TO SATURDAY, UNTIL SATURDAY MORNING.
- HEAVY RAINFALL POSSIBLE FROM FRIDAY NIGHT UNTIL SATURDAY AFTERNOON. TOTALS NEARING 100 MM IN LESS THAN 24 HOURS NEAR THE COAST, LOCALLY 200 MM AT THE POINT OF CLOSEST APPROACH TO THE SYSTEM
- WAVES EXCEEDING 4 METERS FROM FRIDAY NOON AND UNTIL SATURDAY EVENING. TEMPORARY HIGH TO VERY HIGH SEAS BETWEEN FRIDAY NIGHT AND SATURDAY MORNING, WITH WAVES NEAR 7 TO 10 METERS. STORM SURGE NEAR 50 CM LOCALLY.