

WTIO30 FMEE 140039

RSMC / TROPICAL CYCLONE CENTER / LA REUNION

TROPICAL CYCLONE FORECAST WARNING (SOUTH-WEST INDIAN OCEAN)

0.A WARNING NUMBER: 37/10/20252026

1.A TROPICAL CYCLONE 10 (GEZANI)

2.A POSITION 2026/02/14 AT 0000 UTC:

WITHIN 10 NM RADIUS OF POINT 24.0 S / 35.9 E

(TWENTY FOUR DECIMAL ZERO DEGREES SOUTH AND
THIRTY FIVE DECIMAL NINE DEGREES EAST)

MOVEMENT: SOUTH-SOUTH-WEST 9 KT

3.A DVORAK ANALYSIS: 5.5/5.5/D 0.5/6 H

4.A CENTRAL PRESSURE: 959 HPA

5.A MAX AVERAGE WIND SPEED (10 MN): 85 KT

RADIUS OF MAXIMUM WINDS (RMW): 20 KM

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

28 KT NE: 130 SE: 150 SW: 110 NW: 95

34 KT NE: 100 SE: 110 SW: 85 NW: 75

48 KT NE: 55 SE: 65 SW: 60 NW: 55

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

7.A FIRST CLOSED ISOBAR (PRESSURE / AVERAGE DIAM): 1009 HPA / 400 KM

8.A VERTICAL EXTENSION OF CYCLONE CIRCULATION: DEEP

1.B FORECASTS (WINDS RADII IN KM):

12H: 2026/02/14 12 UTC: 25.4 S / 36.5 E, VENT MAX= 080 KT, TROPICAL CYCLONE

28 KT NE: 165 SE: 185 SW: 165 NW: 120

34 KT NE: 110 SE: 120 SW: 100 NW: 85

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

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

24H: 2026/02/15 00 UTC: 25.9 S / 37.8 E, VENT MAX= 070 KT, TROPICAL CYCLONE

28 KT NE: 175 SE: 205 SW: 175 NW: 140

34 KT NE: 120 SE: 140 SW: 110 NW: 95

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

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

36H: 2026/02/15 12 UTC: 25.5 S / 39.0 E, VENT MAX= 065 KT, TROPICAL CYCLONE

28 KT NE: 195 SE: 220 SW: 185 NW: 155

34 KT NE: 130 SE: 150 SW: 110 NW: 100

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

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

48H: 2026/02/16 00 UTC: 24.6 S / 39.7 E, VENT MAX= 060 KT, SEVERE TROPICAL STORM
28 KT NE: 215 SE: 240 SW: 185 NW: 165
34 KT NE: 150 SE: 165 SW: 120 NW: 110
48 KT NE: 65 SE: 75 SW: 75 NW: 65

60H: 2026/02/16 12 UTC: 24.2 S / 40.5 E, VENT MAX= 050 KT, SEVERE TROPICAL STORM
28 KT NE: 230 SE: 260 SW: 195 NW: 185
34 KT NE: 155 SE: 175 SW: 120 NW: 110
48 KT NE: 65 SE: 75 SW: 75 NW: 65

72H: 2026/02/17 00 UTC: 25.1 S / 40.9 E, VENT MAX= 050 KT, SEVERE TROPICAL STORM
28 KT NE: 250 SE: 285 SW: 195 NW: 195
34 KT NE: 165 SE: 195 SW: 130 NW: 120
48 KT NE: 65 SE: 75 SW: 85 NW: 65

2.B LONGER-RANGE OUTLOOK:

96H: 2026/02/18 00 UTC: 28.9 S / 40.2 E, VENT MAX= 050 KT, SEVERE TROPICAL STORM
28 KT NE: 285 SE: 325 SW: 215 NW: 230
34 KT NE: 195 SE: 220 SW: 140 NW: 140
48 KT NE: 75 SE: 75 SW: 85 NW: 75

120H: 2026/02/19 00 UTC: 34.5 S / 41.5 E, VENT MAX= 045 KT, MODERATE TROPICAL STORM
28 KT NE: 325 SE: 360 SW: 220 NW: 260
34 KT NE: 215 SE: 250 SW: 150 NW: 150

2.C ADDITIONAL INFORMATION:

T=CI=5.5-

OVER THE LAST 6 HOURS, THE EYE CONFIGURATION HAS CHANGED SLIGHTLY DUE TO THE PRESENCE OF THE CONTINENT. WITH CONVECTIVE ACTIVITY THAT INITIALLY COOLED IN THE WESTERN SECTOR, THE STRUCTURE THEN EVOLVED OVER THE CIRCULATION SECTORS AT SEA. A DVORAK ANALYSIS AT 5.5 SHOWS A SLIGHT INCREASE IN INTENSITY COMPARED TO THE PREVIOUS ANALYSIS TIME AND ESTIMATES WINDS AT 85KT. TROPICAL CYCLONE GEZANI IS CURRENTLY CIRCULATING AT ITS MAXIMUM INTENSITY NEAR THE MOZAMBIQUE COAST, AT THE LEVEL OF THE CITY OF INHAMBANE, WITH THE STRONGEST WINDS A LITTLE OVER 20KM FROM THE COAST. THE LATEST IR IMAGES SHOW THAT GEZANI IS FINISHING UP ITS PASSAGE ALONG THE COAST AND BEGINNING TO MOVE SOUTHWARD AWAY FROM THE COAST.

NO CHANGE IN GEZANI'S SHORT-TERM TRACK: IT IS CURVING SOUTHWARD UNDER THE INFLUENCE OF THE RETREAT OF THE SUBTROPICAL BACKBONE TO THE SOUTHEAST. GEZANI IS MOVING CLOSE TO THE COAST OF MOZAMBIQUE NEAR THE CITY OF INHAMBANE, BUT THE SCENARIO OF IT MAKING LANDFALL IN MOZAMBIQUE IS NOW RULED OUT. WITH THE ARRIVAL OF AN ALTITUDE TROUGH FROM THE SOUTHWEST, GEZANI'S TRACK WILL MAKE A MARKED TURN FROM THIS SATURDAY TOWARDS THE EAST AND THEN THE NORTHEAST UNDER THE INFLUENCE OF A NEW SUBTROPICAL RIDGE TO THE WEST, PASSING AT A GOOD DISTANCE FROM THE SOUTHWEST COAST OF MADAGASCAR. IN THE LONG TERM, IT SHOULD MOVE SOUTHWARD, CHANGING DIRECTION AGAIN UNDER THE INFLUENCE OF THE RIDGE TO THE EAST. HOWEVER, THERE IS STILL SIGNIFICANT

DISPERSION BETWEEN THE MODELS AND THE ENSEMBLE AVERAGES, WHICH FORECAST A MORE OR LESS EARLY EVACUATION, OR EVEN A MORE MARKED NORTHWARD MOVEMENT, A SCENARIO THAT IS NOT FOLLOWED BY THE RSMC.

IN TERMS OF INTENSITY, THE SYSTEM HAS REACHED ITS MAXIMUM INTENSITY. THE PRESENCE OF THE LAND IS AFFECTING THE SYSTEM, CAUSING A SLIGHT WEAKENING. THIS WEAKENING WILL CONTINUE TO INCREASE DUE TO A DEEP SHEAR THAT COULD BECOME MODERATE. THE SYSTEM WILL THEREFORE WEAKEN SUSTAINABLY AS THIS SHEAR INCREASES IN THE COMING DAYS, REMAINING AT THE STAGE OF A STRONG TROPICAL STORM OR EVEN A MODERATE TROPICAL STORM AS IT MOVES SOUTHWARD BY TUESDAY. HOWEVER, THE INTENSITY FORECAST REMAINS UNCERTAIN DUE TO THE UNCERTAINTY ABOUT THE SYSTEM'S TRACK.

EXPECTED IMPACTS FOR INHABITED AREAS OVER THE NEXT 72 HOURS :

MOZAMBIQUE (INHAMBANE PROVINCE):

- GALE-FORCE WINDS AND STORM-FORCE WINDS CURRENTLY AFFECTING THE COASTAL AREA. CURRENTLY AFFECTING THE AREA NEAREST THE COAST, IN THE CITY OF INHAMBANE. GRADUAL IMPROVEMENT THROUGHOUT SATURDAY.
- HEAVY RAINFALL UNTIL SATURDAY AFTERNOON, WITH UP TO 100 MM IN LESS THAN 24 HOURS ALONG THE COAST, LOCALLY MORE AT THE CLOSEST POINT TO THE TRACK.
- WAVES EXCEEDING 4M UNTIL SATURDAY EVENING. OUGH TO VERY ROUGH SEA ON SATURDAY MORNING, WITH WAVES OF 7 TO 10 METERS. A SURGE OF 50CM-1M POSSIBLE LOCALLY NEAR INHAMBANE.

MADAGASCAR (TOLIARA PROVINCE):

- GALE-FORCE WINDS LIKELY, STORM-FORCE WINDS POSSIBLE DURING THE NIGHT FROM MONDAY TO TUESDAY, UNTIL TUESDAY DAYTIME ON THE SOUTHERN TIP OF MADAGASCAR. GRADUAL IMPROVEMENT AT THE END OF TUESDAY.
- VERY ROUGH SEA WITH 4-METER WAVES EXPECTED ON MONDAY AND THROUGH TUESDAY.