

WTIO30 FMEE 080056

RSMC / TROPICAL CYCLONE CENTER / LA REUNION

TROPICAL CYCLONE FORECAST WARNING (SOUTH-WEST INDIAN OCEAN)

0.A WARNING NUMBER: 13/10/20252026

1.A MODERATE TROPICAL STORM 10 (GEZANI)

2.A POSITION 2026/02/08 AT 0000 UTC:

WITHIN 30 NM RADIUS OF POINT 18.0 S / 57.1 E

(EIGHTEEN DECIMAL ZERO DEGREES SOUTH AND
FIFTY SEVEN DECIMAL ONE DEGREES EAST)

MOVEMENT: NORTH-EAST 2 KT

3.A DVORAK ANALYSIS: 2.0/2.5/W 0.5/6 H

4.A CENTRAL PRESSURE: 1000 HPA

5.A MAX AVERAGE WIND SPEED (10 MN): 35 KT

RADIUS OF MAXIMUM WINDS (RMW): NIL

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

28 KT NE: 130 SE: 100 SW: 0 NW: 65

34 KT NE: 85 SE: 0 SW: 0 NW: 0

7.A FIRST CLOSED ISOBAR (PRESSURE / AVERAGE DIAM): 1010 HPA / 700 KM

8.A VERTICAL EXTENSION OF CYCLONE CIRCULATION: DEEP

1.B FORECASTS (WINDS RADII IN KM):

12H: 2026/02/08 12 UTC: 17.7 S / 56.8 E, VENT MAX= 035 KT, MODERATE TROPICAL
STORM

28 KT NE: 150 SE: 150 SW: 165 NW: 110

34 KT NE: 110 SE: 95 SW: 95 NW: 55

24H: 2026/02/09 00 UTC: 17.5 S / 55.8 E, VENT MAX= 045 KT, MODERATE TROPICAL
STORM

28 KT NE: 150 SE: 165 SW: 165 NW: 110

34 KT NE: 110 SE: 95 SW: 95 NW: 55

36H: 2026/02/09 12 UTC: 17.4 S / 54.0 E, VENT MAX= 055 KT, SEVERE TROPICAL STORM

28 KT NE: 150 SE: 165 SW: 165 NW: 110

34 KT NE: 110 SE: 95 SW: 95 NW: 75

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

48H: 2026/02/10 00 UTC: 17.4 S / 52.4 E, VENT MAX= 065 KT, TROPICAL CYCLONE

28 KT NE: 150 SE: 165 SW: 165 NW: 110

34 KT NE: 110 SE: 95 SW: 95 NW: 75

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

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

60H: 2026/02/10 12 UTC: 17.4 S / 50.6 E, VENT MAX= 075 KT, TROPICAL CYCLONE
28 KT NE: 110 SE: 165 SW: 165 NW: 110
34 KT NE: 75 SE: 95 SW: 95 NW: 75
48 KT NE: 45 SE: 55 SW: 45 NW: 35
64 KT NE: 35 SE: 35 SW: 35 NW: 30

72H: 2026/02/11 00 UTC: 17.6 S / 48.3 E, VENT MAX= 040 KT, MODERATE TROPICAL
STORM
28 KT NE: 110 SE: 175 SW: 165 NW: 110
34 KT NE: 75 SE: 95 SW: 95 NW: 0

2.B LONGER-RANGE OUTLOOK:

96H: 2026/02/12 00 UTC: 18.9 S / 42.4 E, VENT MAX= 040 KT, MODERATE TROPICAL
STORM
28 KT NE: 140 SE: 185 SW: 155 NW: 120
34 KT NE: 110 SE: 85 SW: 95 NW: 55

120H: 2026/02/13 00 UTC: 20.9 S / 38.5 E, VENT MAX= 055 KT, SEVERE TROPICAL STORM
28 KT NE: 165 SE: 215 SW: 165 NW: 140
34 KT NE: 110 SE: 95 SW: 95 NW: 95
48 KT NE: 60 SE: 60 SW: 60 NW: 40

2.C ADDITIONAL INFORMATION:

T=2.0 CI=2.5+

OVER THE LAST 6 HOURS, THE CLOUD PATTERN DECAYED WITH DECREASING
CONVECTIVE ACTIVITY NEAR THE CENTER, HOWEVER THE 2122Z GCOMW PASS
SHOWS A BETTER DEFINED LOW-LEVEL CIRCULATION. IN LINE WITH THE TWO
ASCAT PASSES AROUND 18Z, WHICH SUGGEST MAXIMUM WINDS OF BETWEEN 35
AND 40KT, THE SYSTEM HAS BEEN NAMED GEZANI AND ITS INTENSITY IS SET AT
35KT AT 00Z DUE TO THE DETERIORATION OF THE PATTERN.

REGARDING THE TRACK, THE SYSTEM SLOWED DOWN AND IN THE NEXT HOURS, IT
COULD MOVE ERRATICALLY WITHIN A BAROMETRIC COL, WITH A TENDENCY TO
MOVE TOWARDS THE WEST-NORTHWEST UNDER THE INFLUENCE OF A NEW
SUBTROPICAL RIDGE APPROACHING FROM THE SOUTHWEST. ON SUNDAY EVENING,
A MORE DECISIVE WESTWARD MOTION SHOULD ACCELERATE AS THIS RIDGE
STRENGTHENS. THE SYSTEM COULD THEREFORE MAKE LANDFALL IN
MADAGASCAR ON TUESDAY OR TUESDAY TO WEDNESDAY NIGHT, PROBABLY IN
THE PROVINCE OF TOAMASINA. AN EMERGENCE OVER THE MOZAMBIQUE
CHANNEL IS THEN EXPECTED BETWEEN WEDNESDAY EVENING AND THURSDAY.
THERE IS STILL SIGNIFICANT UNCERTAINTY IN THE FORECAST REGARDING THE
ERRATIC SHORT-TERM TRACK, BUT ALSO REGARDING THE LONGER-TERM MOTION
SPEED, WHICH COULD CHANGE THE TIMING AND PRECISE LOCATION OF THE
LANDFALL. THE CURRENT RSMC FORECAST IS A CONSENSUS OF THE BEST MODELS
(PHYSICAL AND AI) AND THEIR ENSEMBLES.

IN TERMS OF INTENSITY, AT SHORT RANGE, A SLIGHT WEAKENING MAY BE
OBSERVED DUE TO THE LACK OF CONVECTION. HOWEVER WITH THE DECREASE IN
SHEAR, CONDITIONS ARE BECOMING FAVORABLE FOR THE DEVELOPMENT OF THE
SYSTEM. HIGH OCEANIC POTENTIAL, AS WELL AS VERY GOOD DIVERGENCE WITH

THE PRESENCE OF AN OUTFLOW CHANNEL TO THE NORTHWEST, OFF THE COAST OF MADAGASCAR, SHOULD FAVOR A SUSTAINED OR A RAPID INTENSIFICATION BEFORE LANDFALL. IT SHOULD REACH THE TROPICAL CYCLONE STAGE OR EVEN THE INTENSE CYCLONE STAGE. AFTER PASSING OVER LAND, THE SYSTEM WILL RETURN OVER THE SEA WHERE IT COULD AGAIN FIND FAVOURABLE CONDITIONS FOR ITS INTENSIFICATION.

EXPECTED IMPACTS FOR POPULATED AREAS OVER THE NEXT 72 HOURS:

MADAGASCAR (NORTHERN COAST OF TOAMASINA PROVINCE):

- VERY LIKELY GALE-FORCE WINDS AT THE END OF THE DAY ON TUESDAY, CONTINUING INTO THE FOLLOWING NIGHT. STORM-FORCE WINDS LIKELY, EVEN HURRICANE-FORCE WINDS IN THE LANDFALL AREA, ON TUESDAY EVENING AND INTO THE FOLLOWING NIGHT. GRADUAL IMPROVEMENT ON WEDNESDAY.
- HEAVY RAIN POSSIBLE FROM TUESDAY EVENING. 100-150 MM IN 24 HOURS, POSSIBLY REACHING 200 MM IN THE LANDFALL AREA. GRADUAL IMPROVEMENT ON WEDNESDAY.
- 4 TO 6-METER WAVES EXPECTED AT THE END OF THE DAY ON TUESDAY AND UNTIL WEDNESDAY MORNING, NEAR THE LANDFALL AREA.
- 50CM TO 1M STORM SURGE NEAR THE LANDFALL AREA.