

WTIO30 FMEE 110035 CCA

*****CORRECTIVE*****

RSMC / TROPICAL CYCLONE CENTER / LA REUNION
TROPICAL CYCLONE FORECAST WARNING (SOUTH-WEST INDIAN OCEAN)

0.A WARNING NUMBER: 25/10/20252026

1.A SEVERE TROPICAL STORM 10 (GEZANI)

2.A POSITION 2026/02/11 AT 0000 UTC:

WITHIN 30 NM RADIUS OF POINT 18.1 S / 47.7 E
(EIGHTEEN DECIMAL ONE DEGREES SOUTH AND
FORTY SEVEN DECIMAL SEVEN DEGREES EAST)

MOVEMENT: WEST 15 KT

3.A DVORAK ANALYSIS: NIL

4.A CENTRAL PRESSURE: 985 HPA

5.A MAX AVERAGE WIND SPEED (10 MN): 50 KT

RADIUS OF MAXIMUM WINDS (RMW): NIL

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

28 KT NE: 95 SE: 140 SW: 140 NW: 75

34 KT NE: 65 SE: 65 SW: 65 NW: 0

48 KT NE: 30 SE: 30 SW: 30 NW: 0

64 KT NE: 0 SE: 0 SW: 0 NW: 0

7.A FIRST CLOSED ISOBAR (PRESSURE / AVERAGE DIAM): 1011 HPA / 400 KM

8.A VERTICAL EXTENSION OF CYCLONE CIRCULATION: DEEP

1.B FORECASTS (WINDS RADII IN KM):

12H: 2026/02/11 12 UTC: 18.9 S / 44.9 E, VENT MAX= 025 KT, OVERLAND DEPRESSION

24H: 2026/02/12 00 UTC: 19.6 S / 42.6 E, VENT MAX= 040 KT, MODERATE TROPICAL
STORM

28 KT NE: 0 SE: 165 SW: 155 NW: 0

34 KT NE: 0 SE: 100 SW: 85 NW: 0

36H: 2026/02/12 12 UTC: 20.4 S / 40.4 E, VENT MAX= 055 KT, SEVERE TROPICAL STORM

28 KT NE: 120 SE: 140 SW: 120 NW: 0

34 KT NE: 85 SE: 85 SW: 65 NW: 0

48 KT NE: 45 SE: 45 SW: 45 NW: 0

48H: 2026/02/13 00 UTC: 21.1 S / 38.4 E, VENT MAX= 070 KT, TROPICAL CYCLONE

28 KT NE: 140 SE: 140 SW: 130 NW: 120

34 KT NE: 95 SE: 75 SW: 85 NW: 0

48 KT NE: 55 SE: 45 SW: 65 NW: 0

64 KT NE: 35 SE: 35 SW: 35 NW: 0

60H: 2026/02/13 12 UTC: 22.1 S / 36.8 E, VENT MAX= 075 KT, TROPICAL CYCLONE
28 KT NE: 155 SE: 165 SW: 150 NW: 140
34 KT NE: 100 SE: 95 SW: 85 NW: 65
48 KT NE: 55 SE: 45 SW: 65 NW: 45
64 KT NE: 45 SE: 35 SW: 35 NW: 30

72H: 2026/02/14 00 UTC: 23.6 S / 35.8 E, VENT MAX= 080 KT, TROPICAL CYCLONE
28 KT NE: 195 SE: 205 SW: 150 NW: 140
34 KT NE: 130 SE: 110 SW: 85 NW: 65
48 KT NE: 65 SE: 55 SW: 65 NW: 45
64 KT NE: 45 SE: 45 SW: 35 NW: 35

2.B LONGER-RANGE OUTLOOK:

96H: 2026/02/15 00 UTC: 26.2 S / 38.2 E, VENT MAX= 065 KT, TROPICAL CYCLONE
28 KT NE: 185 SE: 195 SW: 205 NW: 185
34 KT NE: 120 SE: 100 SW: 110 NW: 85
48 KT NE: 55 SE: 55 SW: 75 NW: 55
64 KT NE: 45 SE: 45 SW: 35 NW: 35

120H: 2026/02/16 00 UTC: 25.5 S / 41.0 E, VENT MAX= 065 KT, TROPICAL CYCLONE
28 KT NE: 195 SE: 185 SW: 415 NW: 315
34 KT NE: 130 SE: 95 SW: 175 NW: 155
48 KT NE: 60 SE: 60 SW: 60 NW: 50
64 KT NE: 50 SE: 50 SW: 40 NW: 40

2.C ADDITIONAL INFORMATION:

GEZANI CONTINUES ITS TRACK WESTWARD OVER MADAGASCAR. AS IT MOVES OVER LAND IT HAS SIGNIFICANTLY WEAKENED, AS SHOWN BY CONVENTIONAL SATELLITE IMAGES AND THE GCOM-W MICROWAVE IMAGE FROM 2153Z. THE EYE HAS VANISHED AND THE CLOUD PATTERN HAS DEGRADED TO TAKE ON THE CHARACTERISTICS OF AN EMBEDDED CENTER. A SUBJECTIVE DVORAK ESTIMATE IS NOT RELEVANT ON LAND, AND WIND INTENSITY IS MAINLY ESTIMATED FROM NUMERICAL WEATHER PREDICTION MODELS. THE MAXIMUM AVERAGE WIND INTENSITY VALUE IS THEREFORE 50 KT, AND GEZANI IS CLASSIFIED AS A SEVERE TROPICAL STORM.

REGARDING THE TRACK FORECAST, THE WEST-SOUTHWESTWARD MOVEMENT CONTINUES UNDER THE INFLUENCE OF THE SUBTROPICAL RIDGE TO THE SOUTH. THE SYSTEM IS EXPECTED TO CROSS MADAGASCAR FROM EAST TO WEST OVER THE NEXT 24 HOURS, AND MOVE OUT OVER THE MOZAMBIQUE CHANNEL, APPROXIMATELY 130 KM NORTH OF MORONDAVA, FROM WEDNESDAY EVENING. BETWEEN THURSDAY AND SATURDAY, THE TRACK SHOULD GRADUALLY TURN SOUTHWEST THEN SOUTH AS THE RIDGE SHIFTS EASTWARD AND A TROUGH PASSES TO THE SOUTH. THERE IS STILL SIGNIFICANT UNCERTAINTY REGARDING A POSSIBLE LANDFALL OVER THE MOZAMBIQUE COAST (INHAMBANE PROVINCE) BETWEEN FRIDAY EVENING AND SATURDAY. FROM SUNDAY ONWARDS, UNCERTAINTY AND MODEL SPREAD BECOME VERY HIGH WITH TWO COMPETING STEERING INFLUENCES: THE STRENGTHENING OF A NEW RIDGE OVER SOUTH AFRICA COULD CAUSE THE SYSTEM TO SLOW DOWN OR EVEN TURN NORTHWARD, WHILE THE PASSAGE OF A TROUGH TO THE SOUTHEAST COULD ATTRACT THE SYSTEM SOUTHEASTWARD ON THE EDGE OF A FRONTAL SYSTEM. THE CURRENT RSMC FORECAST IS A COMPROMISE BETWEEN THE DIFFERENT NWP MODELS AND

AI ENSEMBLES.

IN TERMS OF INTENSITY, THE SYSTEM IS EXPECTED TO FURTHER WEAKEN OVER LAND BUT SHOULD MAINTAIN GALE-FORCE WINDS OVER THE NEXT 3 TO 6 HOURS. ONCE BACK OVER THE MOZAMBIQUE CHANNEL'S WARM WATERS FROM WEDNESDAY EVENING, FAVORABLE CONDITIONS SHOULD ENABLE THE SYSTEM TO GRADUALLY RE-INTENSIFY AGAIN AND REACH TROPICAL CYCLONE STAGE AGAIN AROUND FRIDAY. THE INTENSITY FORECAST THEN BECOMES UNCERTAIN FROM FRIDAY NIGHT TO SATURDAY, MAINLY DEPENDING ON MORE OR LESS SIGNIFICANT INTERACTION WITH MOZAMBIQUE LAND MASS.

EXPECTED IMPACTS FOR INHABITED AREAS OVER THE NEXT 72 HOURS :

MADAGASCAR (TOAMASINA PROVINCE):

- THE SYSTEM MADE LANDFALL NEAR TOAMASINA AROUND 16 UTC ON TUESDAY.
- STORM FORCE WINDS ARE CURRENTLY AFFECTING THE INTERIOR OF THE LAND AND ARE EXPECTED TO DIMINISH THROUGHOUT THE DAY.
- VERY HEAVY RAIN CURRENTLY FALLING WITH ACCUMULATIONS OF 150-200 MM IN LESS THAN 12 TO 24 HOURS, LOCALLY REACHING 300-400 MM INLAND IN HIGHER TERRAIN.
- CONDITIONS TO IMPROVE GRADUALLY BY WEDNESDAY EVENING.

MADAGASCAR (NORTH OF THE PROVINCE OF ANTANANARIVO, SOUTH OF THE PROVINCE OF MAHAJANGA):

- GALE FORCE WINDS LIKELY ON WEDNESDAY MORNING.
- HEAVY RAIN ON WEDNESDAY, 100 MM IN 24 HOURS LOCALLY ALONG THE TRACK.
- GRADUAL IMPROVEMENT FROM WEDNESDAY NIGHT TO THURSDAY.

MOZAMBIQUE (INHAMBANE PROVINCE): AS THE SYSTEM APPROACHES ON FRIDAY NIGHT INTO SATURDAY, HEAVY RAIN IS POSSIBLE WITH ACCUMULATIONS OF 100 MM IN 24 HOURS, HURRICANE FORCE WINDS, AND DANGEROUS SEA WITH WAVES THAT COULD EXCEED 9 M.