

AWIO20 FMEE 161226

TROPICAL CYCLONE CENTER / RSMC LA REUNION / METEO-FRANCE

BULLETIN FOR CYCLONIC ACTIVITY AND SIGNIFICANT TROPICAL WEATHER
IN THE SOUTHWEST INDIAN OCEAN

DATE: 16/11/2025 AT 1200 UTC

PART 1: WARNING SUMMARY

Nil.

PART 2 : TROPICAL WEATHER DISCUSSION

The basin is in a Near Equatorial Trough (NET) configuration east of 60E. Convective activity is weak to moderate around the NET.

The large-scale context remains unchanged, with westerly winds east of the basin favored by an equatorial Rossby wave and the westerly surge of the MJO.

A baroclinic dynamic could lead to the formation of a low pressure system over the Mozambique Channel early next week. However, unfavorable conditions are not expected to allow a tropical cyclogenesis.

As a result, there is no risk of a moderate tropical storm developing over the next five days.

The strengthening of the MJO dry phase over our basin, combined with easterly wind anomalies on the surface, should limit the risk of cyclogenesis up to the end of November.

NOTA BENE: The likelihood is an estimate of the chance of genesis of a moderate tropical storm over the basin within the next five days:

Very low: less than 10% Moderate: 30% to 60% Very high: over 90%

Low: 10% to 30% High: 60% to 90%

The Southwestern Indian ocean basin extends from the Equator to 40S and from the african coastlines to 90E.