

AWIO20 FMEE 311029

TROPICAL CYCLONE CENTER / RSMC LA REUNION / METEO-FRANCE

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

DATE: 31/10/2025 AT 1200 UTC

PART 1: WARNING SUMMARY

Nil.

PART 2 : TROPICAL WEATHER DISCUSSION

The basin is in the configuration of a poorly defined Near Equatorial Trough (NET) to the east of 60E, starting to the west with the large low-pressure circulation that has been passing over the basin for several days. Convective activity is moderate along the southern edge of this circulation, with no potential for development, within the NET to the east of the Seychelles.

With the MJO currently in a dry phase over our basin, wave activity is not favourable to cyclogenesis. The passage of a Kelvin wave next week will not change this unfavourable context.

Development of a tropical storm is not expected for the next 5 days.

10-day outlook :

Conditions are expected to remain unfavourable for tropical storm formation due to large-scale lack of moisture and insufficient low-level convergence, especially on the western part of the basin.

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.