

AWIO20 FMEE 031038

TROPICAL CYCLONE CENTER / RSMC LA REUNION / METEO-FRANCE

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

DATE: 03/10/2025 AT 1200 UTC

PART 1: WARNING SUMMARY

Nil.

PART 2 : TROPICAL WEATHER DISCUSSION

The basin is in a winter configuration with no significant convective activity.

Equatorial wave activity is expected to remain unfavourable to cyclogenesis for the first half of October.

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

10-day outlook :

In conjunction with the passage of an equatorial Rossby wave, a westerly wind anomaly will lead to the reformation of a Near Equatorial Trough (NET), with the risk of a slight increase in cyclogenesis over the centre-east 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.