

AWIO20 FMEE 011202

TROPICAL CYCLONE CENTER / RSMC LA REUNION / METEO-FRANCE

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

DATE: 01/11/2025 AT 1200 UTC

PART 1: WARNING SUMMARY

Nil.

PART 2 : TROPICAL WEATHER DISCUSSION

The basin is in a poorly defined Near Equatorial Trough (NET) pattern between 50 and 70E, over the centre of the basin. Convective activity is weak to moderate around this NET.

Over the next few days, the crossing of a Kelvin wave and an Equatorial Rossby wave should favour the development of a NET over the far east of the basin by mid next week.

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

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.