

AWIO20 FMEE 221007

TROPICAL CYCLONE CENTER / RSMC LA REUNION / METEO-FRANCE

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

DATE: 22/01/2026 AT 1200 UTC

PART 1: WARNING SUMMARY

Nil.

PART 2 : TROPICAL WEATHER DISCUSSION

The basin has a monsoon trough (MT) configuration east of 60E between 9S and 12S. Convection is moderate over the northern part of the MT, as well as at the northern edge of the Mascarene Islands to the coast of Madagascar at the southwestern edge of the MT.

With the presence of a dry phase of the MJO, the wave conditions are not conducive to cyclogenesis for the next five days in our basin.

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

10-day outlook :

In connection with the equatorial Rossby wave circulating over the western part of the basin, followed by a new Kelvin wave and the return of a wet phase of the MJO, the risk of cyclogenesis will increase next week over the western part of the basin, more specifically east of Madagascar and in the Mozambique Channel.

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.