

AWIO20 FMEE 181000

TROPICAL CYCLONE CENTER / RSMC LA REUNION / METEO-FRANCE

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

DATE: 18/07/2025 AT 1200 UTC

PART 1: WARNING SUMMARY

Bulletins WTIO20 and WTIO30 007/1 issued at 06 UTC on Tropical Depression 01-20252026. Next bulletins issued at 12UTC

PART 2 : TROPICAL WEATHER DISCUSSION

The South-West Indian Ocean basin shows a Near Equatorial Trough (NET) pattern east of 65E. Convective activity is mainly concentrated within the equatorial westerlies as well as in the vicinity of Tropical Depression 01.

This NET pattern is mainly explained by the presence of an equatorial Rossby wave westerly surge, behind a moist MJO phase, over the maritime continent.

**Tropical Depression 01-20252026**

Information at 09 UTC :

Estimated position: 12.3S / 84.5E

Movement : WSW 15kt

Maximum wind speed (averaged over 10 minutes): 30 kt

Estimated central pressure: 1004 hPa

For further information, please refer to bulletins WTIO20 and WTIO30 issued at 06 UTC and following.

Apart from the system 01-20252026 for which warnings are issued, development of a moderate tropical storm is not expected for the next 5 days.

From next week onwards, the basin should return to its usual winter pattern, in an environment becoming unfavorable to cyclonic activity.

*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.*