

AWIO20 FMEE 171209  
TROPICAL CYCLONE CENTER / RSMC LA REUNION / METEO-FRANCE

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

DATE: 2020/11/17 AT 1200 UTC

PART 1:

WARNING SUMMARY:

Bulletins WTIO20 FMEE n°016/1 et WTIO30 FMEE n°16/1/20202021 on filling up ALICIA  
issued at 06UTC.

Last warning of this system.

PART 2 :

TROPICAL WEATHER DISCUSSION:

The convective activity is concentrated nearby the two active systems, monitored on the basin.  
These two systems are currently filling up.

**Filling up depression 02-20202021:**

**Position near 0230UTC (fix SacatSat 1):** 12.2S / 74.3E.

**Maximum wind:** 20 kt.

**Moving:** SE 10 kt.

This weak system encounters detrimental high environmental constraints.

The available guidance make this system disappear by Thursday.

**The risk of formation of a tropical storm is now averted.**

**Filling up depression ALICIA:**

**Position near 0900UTC:** 17.1S / 73.3E.

**Maximum wind:** 30 kt.

**Central pressure:** 996 hPa.

**Moving:** SSE 3 kt.

*For further information, please refer to WTIO20 and WTIO30 FMEE warnings issued at 06UTC.*

00UTC GFS model run and some of its ensemble members suggest the emergence of a low nearby  
Chagos Archipelago this week-end. Nevertheless, due to unconducive environmental conditions  
forecasted over the north of the basin, no significant development is expected.

**There is no risk of tropical storm development.**

*NOTA BENE: The likelihood is an estimate of the chance of the genesis of a moderate tropical  
storm over the basin and 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.*