

AWIO20 FMEE 291048

TROPICAL CYCLONE CENTER / RSMC LA REUNION / METEO-FRANCE

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

DATE: 2019/04/29 AT 1200 UTC

PART 1:

WARNING SUMMARY:

Bulletins WTIO20 and WTIO30 026/15 issued on Severe Tropical Storm nb15 LORNA. Next warnings on LORNA at 12Z.

PART 2 :

TROPICAL WEATHER DISCUSSION:

The thunderstorm activity over the basin is mainly gathered around the tropical cyclone LORNA a convergence west to the Comoros archipelago. Convection associated to the weak low detected yesterday east of Agalega is weak and do not last. This low has still no potential for further intensification within the next few days.

Svere Tropical Storm LORNA :

Position at 09Z : 21.4.1S / 89.0E

Movement : South 10kt

Maximum 10 min winds : 50 kt

Central Pressure : 980 hPa

For further information, please refer to warnings WTIO20 and WTIO30 issued at 06Z and followings.

There is no more potential for the development of a new tropical storm over the basin over the next 5 days.

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.