

AWIO20 FMEE 191111

TROPICAL CYCLONE CENTER / RSMC LA REUNION / METEO-FRANCE

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

DATE: 2020/05/19 AT 1200 UTC

PART 1:

WARNING SUMMARY:

Nil.

PART 2 :

TROPICAL WEATHER DISCUSSION:

The basin remains in a near-equatorial trough (NET) pattern centered around 5S east of 65E. The thunderstorm activity is mainly located over the far north-eastern part of the basin where a broad low pressure area around 1005 hPa show some early signs of organisation near 8S/94E over the Indonesian area of responsibility.

Some gradual development of this system is possible within the next few days within a rather favorable environment (good upper level divergence, rather low shear and enough mid levels moisture up to Thursday). The most likely scenario leave this system east of 90°E as it should track rapidly southwards then south-eastwards. Given the uncertainty at this very early stage of development, one cannot rule out the possibility that this system develops or evolves briefly west of 90°E between Wednesday and Friday.

For more details on this possible cyclogenesis in this Indonesian area, you may refer to the Cyclone Outlook issued by TCWC Jakarta.

For the next 5 days, the chance for the development or the entrance of a tropical storm over the far east of our basin is very low between Wednesday and Friday.

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.