

AWIO20 FMEE 150941

TROPICAL CYCLONE CENTER / RSMC LA REUNION / METEO-FRANCE

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

DATE: 2018/09/15 AT 1200 UTC

PART 1:

WARNING SUMMARY:

Warnings WTIO20 FMEE and WTIO30 FMEE nr 003/1 issued at 06UTC on Tropical Disturbance 01-20182019. Next warning issued at 12 UTC.

PART 2 :

TROPICAL WEATHER DISCUSSION:

The basin is in the Near Equatorial Trough configuration west of 65°E, centered around 4°S. The convective activity on the basin is mainly concentrated around the Tropical Depression 01-20182019 evolving to the South-West of Diego Garcia and as well as to the northern edge of the basin to the East of 70°E.

With the exception of Tropical Depression 01-20182019, the basin has no other suspect zone.

**Tropical Derpression 01-20182019:**

Situation at 09 UTC:

Position: 10.7°S / 70.4°E

Current motion: West-South-Westwards at 9 kt.

10 min max winds: 30 kt

Estimated MSLP: 1004 hPa

*For further information, please refer to WTIO20 FMEE and WTIO30 FMEE 003/1 issued at 06Z and followings.*

**For the next 5 days, the likelihood that a tropical storm forms becomes moderate Sunday. It becomes gradually low and then very low from Monday.**

*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 50% | Very high: | over 90% |
| Low:      | 10% to 30%    | High:     | 50% to 90% |            |          |

*The Southwestern Indian Ocean basin extends from the equator to 40S and from the african coastlines to 90E.*