

AWIO20 FMEE 221001

TROPICAL CYCLONE CENTER / RSMC LA REUNION / METEO-FRANCE

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

DATE: 2019/03/22 AT 1200 UTC

PART 1:

WARNING SUMMARY:

Warnings WTIO20 and WTIO30 FMEE 004/13 to be issued at 06UTC on Moderate Tropical Storm JOANINHA 13-20182019.

PART 2 :

TROPICAL WEATHER DISCUSSION:

The monsoon flow is well established from the African coast to 65°E. It feeds the Moderate Tropical Storm JOANINHA. East of 65E, the trans-equatorial flow is weaker. Deep convection activity is mainly located in the vicinity of JOANINHA and within its equatorward feeding.

Moderate Tropical Storm JOANINHA :

Position at 09UTC : 14.8S / 62.8E

10mn Max Winds : 35 kt

Min. Pressure : 996 hPa

Displacement: South, 3 kt

For more information, refer to Technical Bulletins WTIO20 and WTIO30 to be issued at 12UTC and later.

Development of another tropical storm is not expected for 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.