

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

DATE: 16/12/2025 AT 1200 UTC

PART 1: WARNING SUMMARY

Nil.

PART 2 : TROPICAL WEATHER DISCUSSION

A branch of the Monsoon Trough (MT) extends from 65 to 85E. Convection is weak along this MT but locally moderate west of 60E at the confluence of the trade winds from the Northern Hemisphere and the Southern Hemisphere.

A Kelvin wave currently present over the far east of the basin is moving towards the maritime continent. Behind this wave, an easterly anomaly is settling over the basin and is expected to limit the potential for cyclogenesis.

**Entry of a tropical low-pressure system from the Australian area of responsibility:**

Tropical storm BAKUNG was located at 06UTC at approximately 11.2 degrees South, 93.5 degrees East.

The BOM forecasts a gradual weakening of BAKUNG over the next 48 hours with a slow movement toward the northwest. The system is not expected to re intensify over the next 5 days and should remain east of 90E.

**For the next 5 days, there is no longer potential for this suspect area to develop into a moderate tropical storm.**

A low-pressure system (Congo air mass) is currently present over the African continent at approximately 16 degrees south and 18 degrees east, but does not have the potential to intensify due to its evolution over land.

**For the next 5 days, there is no potential for this suspect area to develop into a moderate tropical storm.**

**10-day outlook :** At the end of the week, a new tropical storm could form in the Australian area of responsibility, and its trajectory could bring it into our area of responsibility at the end of the period.

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