

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

DATE: 11/01/2026 AT 1200 UTC

PART 1: WARNING SUMMARY

Bulletins WTIO20 004/06 and WTIO30 005/06 issued at 06 UTC on Moderate Tropical Storm DUDZAI. Next bulletins issued at 12 UTC.

PART 2 : TROPICAL WEATHER DISCUSSION

The basin shows a Monsoon Trough (MT) pattern stretching along 45E to 90E, from 8S to 14S, under the influence of Tropical Storm DUDZAI. The most significant convective activity is occurring around this severe tropical storm, but also in the slowdown zone of the monsoon flow on the northern part of the MT. No new cyclogenesis is expected during the next 5 days within the MT due to weak polar wind convergence with the combined presence of DUDZAI and a mid-latitude trough south of the MT around 60E.

Convective activity also remains particularly pronounced over southern Mozambique due to a low-pressure system over land.

The wave pattern remains favorable in the short term for sustaining this MT, with the presence of westerly wind anomalies related to a Kelvin wave arriving from the west and an Equatorial Rossby wave over the center of the basin. However, the westerly wind anomalies related to the MJO are shifting over the maritime continent with the arrival of the dry phase.

**Severe Tropical Storm DUDZAI :**

Information at 09 UTC :

Estimated position : 15.3S / 76.9E

Movement : SSE, 06 kt

Maximum wind speed (averaged over 10 minutes) : 50 kt

Estimated central pressure : 991 hPa

*For further information, please refer to bulletins WTIO20 and WTIO30 issued at 06 UTC and following.*

**Low pressure area overland in southern Mozambique :**

Convection is strong today over central and southern Mozambique, particularly south of Beira. This activity is due to the presence of a low-pressure area. Although the scenario of this system developing over sea appears very unlikely over the next five days, it is expected to persist and continue to generate very heavy rainfall over southern Mozambique and the border areas.

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

*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.*