## 09 - 06 - 2024

## News: Cyclone Hidaya

Recently, a severe storm named Cyclone Hidaya is set to hit the coast of Tanzania near Dar es Salaam from the Indian Ocean.

## **Cyclone Hidaya**

- > Cyclone Hidaya (Guidance in Arabic), may bring heavy rain and strong winds to regions in Tanzania like Tanga, Morogoro, the islands of Unguja and Pemba.
- ➤ It formed over the South Indian Ocean and was named by France's overseas tertiary in the Indian Ocean.
- ➤ Even though Kenya is usually considered safe from cyclones, now it is preparing for the impact of Cyclone Hidaya.
- ➤ Kenya falls within the latitude of 4° North and South and is considered safe from cyclones because they typically don't form within 5 degrees of the equator due to the weak Coriolis force there, which is necessary for creating cyclones.
- ➤ Tropical cyclones usually develop in areas between 5° and 30° North or South of the equator.

➤ However, despite this usual safety, Kenya now faces the possibility of being impacted by Cyclone Hidaya. If this happens, it would be the first time Kenya has ever experienced a cyclone.

