



SADC-CLIMATE SERVICE CENTRE

TROPICAL CYCLONE ADVISORY

ISSUE NUMBER: 03/ 2019/20 SEASON

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RAINFALL SEASON: 2019/20

HIGHLIGHTS

Headline: The two tropical systems over the Southwest Indian Ocean have been named “Ambali” and “Belna”, respectively. It is forecasted that “Belna” will influence weather over Comoros and Madagascar while “Ambali” will influence the Islands of Mauritius.

Models (European Centre for Medium Range Weather Forecasting and the SADC Climate Service Centre) continue to predict that the two (2) tropical systems in the South West Indian Ocean (SWIO) will continue to intensify further in the coming days and will track southward and ultimately impact or influence weather over the SADC Island States over the forecast period 06 to 12 December 2019.

WARNING ZONE

The northern and western parts of Madagascar and Comoros are expected to be directly influenced by “Belna”, while the Islands of Mauritius are likely to be influenced “Ambali” as shown in Figure 1 below.

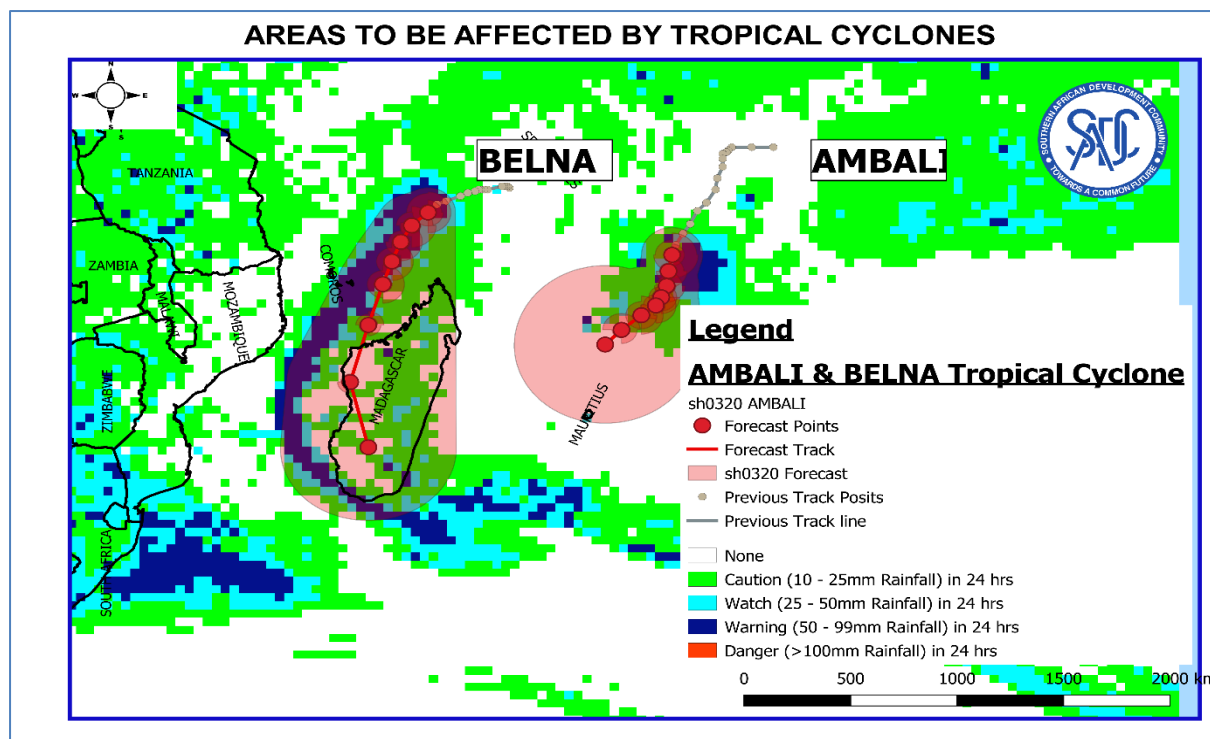


Figure 1: Heavy rainfall expected due to tropical cyclones and other weather systems over the SADC region during the period 06 to 12 December 2019 (Source: ECMWF Global Model and JTWC (tracks))

RECOMMENDED ACTION

National Meteorological and Hydrological Services are requested to closely monitor the evolution of “Ambali” and “Belna”, and update relevant institutions such as Disaster Risk Management Agencies at Member States level to support preparedness and actions taken to protect lives and property.

Users are encouraged to consult National Meteorological and Hydrological Services at Member States for interpretation of this advisory.

NEXT ADVICE

The next advisory will be issued when there is need for an update on the current evolving tropical system or a new system forming in the SWIO Basin and having a direct impact on the SADC Region.

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