

# SADC CLIMATE SERVICES CENTRE HEAVY RAINFALL ADVISORY

Issue Number: 4 of 2019/20 Release Date: 25/11/2019

FORECAST PERIOD: 25 TO 30 NOVEMBER 2019

**HIGHLIGHTS** 

**HEADLINE:** SADC-CSC is forecasting a likelihood of rainfall amounts exceeding

50mm in 24 hours in some parts of the SADC region during the period

25 to 30 November 2019.

Central-to-northern Angola, eastern most of DRC, north-western Madagascar, north-western Mozambique, Seychelles, most of Tanzania and northern Zambia will have a high probability to receive heavy rainfall above 50mm in a 24 hour period (Figure 1) during the 25 to 30 November 2019 forecast period. These rains are likely to result in localized flooding.

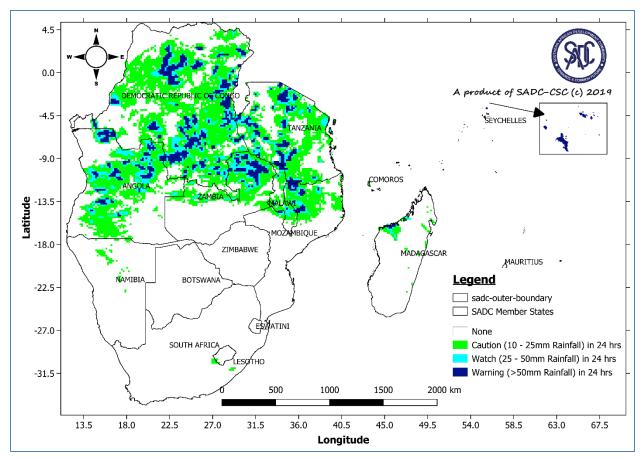


Figure 1: SADC Region's heavy rainfall forecast for the period 25 – 30 November 2019 (Source: <u>SADC-CSC-WRF\_Model</u>)

#### **WARNING ZONE**

Northern parts of the SADC region are likely to receive rainfall exceeding 50mm in 24 hours, while all of Seychelles is also likely to receive more than 50mm of rainfall in 24 hours during the forecast period of 25 to 30 November 2019 (Figure 2).

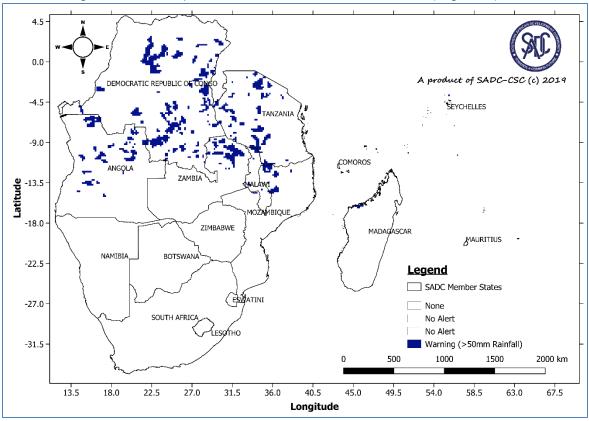


Figure 2: Parts of the SADC Region with a heavy rainfall forecast for the period 25 – 30 November 2019 (Source: SADC-CSC-WRF Model)

### **Recommended Action**

National Meteorological and Hydrological Services are urged to closely monitor these events 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 an extreme event is detected to occur within the SADC Region.

#### For more information contact:

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