



INTENSITY

- Tropical Depression
- Tropical Storm
- Tropical Cyclone

WIND BUFFER

- 64-92 km/h
- 93-120 km/h
- >120 km/h

STORM SURGE (JRC Calculations)

- < 1 m

Area of track uncertainty

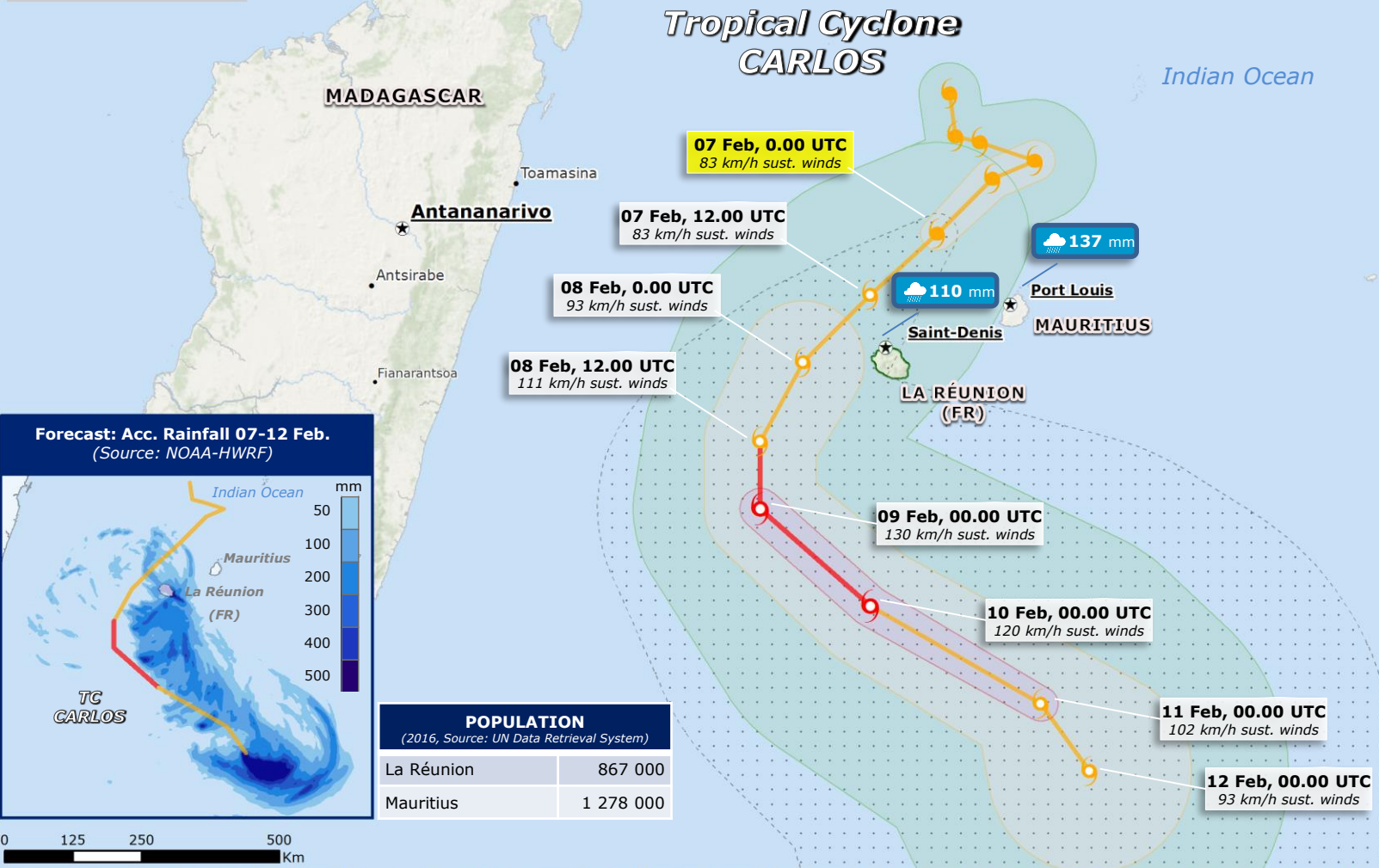
24h acc. rain observed over 06-07 Feb (Source: WMO)

XX mm

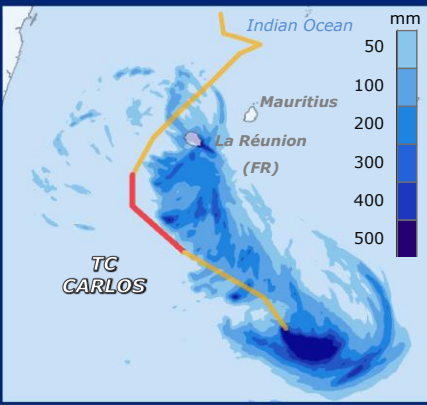
SITUATION

- TC CARLOS continued moving west-southwest over the south-west Indian Ocean, remaining a Tropical Storm. On 7 February at 0.00 UTC, its center was located approx. 174 km north-northwest of Port Louis (Mauritius island) and 210 km north north-east of La Réunion (France). It had max. sustained winds speed of 83 km/h.
- Over the next 24 hours, it is forecast to continue moving south-west, slightly strengthening but remaining a Tropical Storm. It may move near the north-western coast of La Réunion over 7-8 February. Heavy rain and strong winds may affect the areas along its path.
- Meteo France La Réunion, as of 7 February at 7.00 UTC, issued an Orange Alert for heavy rain and strong winds for the northern, eastern and southern areas of La Réunion. As of the same date, Mauritius Meteorological Services, published a Cyclone Warning Class II for Mauritius island.

Sources: GDACS, JTWC, INTNET, Meteo France La Réunion, COGIC, Local media



Forecast: Acc. Rainfall 07-12 Feb. (Source: NOAA-HWRF)



POPULATION
(2016, Source: UN Data Retrieval System)

La Réunion	867 000
Mauritius	1 278 000

Tropical Cyclones in La Réunion and Mauritius between 2013-2017 (Source: GDACS)

