











Situation as of 17/01/2026 16:14 UTC
First Estimate Product - Overview map 01



 **Flooded area**
122.7 ha

 **Potentially affected population**
~ 10

- Crisis Information**
-  Flooded Area
- General Information**
-  Area of Interest
- Hydrography**
-  Lake, River
- Transportation**
-  Highway
- Legend**
-  Main road
 -  Local road
 -  Track
 -  Railway
 -  Airfield runway
 - Transportation**
 -  Airfield

Event: Heavy rain that started in December, has caused several floods in Mozambique. The event is ongoing. Copernicus EMS Rapid Mapping is requested to provide initial rough estimation and flood extent emergency mapping

Data sources and analysis:
Post-event image: Sentinel-1 (2026) (acquired on 17/01/2026 at 16:14 UTC, resolution 20.0 m).
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Base vector layers: OpenStreetMap © OpenStreetMap contributors (2026); Wikimapia.org; GeoNames 2015; ©EuroGeographics, ©TurkStat. Source: European Commission – Eurostat/GISCO, 2024; Globe Land 30 (2010); Copernicus Global Land Service: Land Cover (2019).
Inset maps: Natural Earth 2023; HydroLAKES 2016 by HydroSHEDS; © EuroGeographics, © TurkStat. Source: European Commission – Eurostat/GISCO, 2024.

The thematic layer has been derived from post-event satellite image using a semi-automatic approach. Please be aware that the thematic accuracy might be lower in urban and forested areas due to inherent limitations of the SAR analysis technique.

Disclaimer: Full disclaimer and other helpful information available in the online manual:
<https://mapping.emergency.copernicus.eu/about/rapid-mapping-manual/>.

N 0 0.5 1 2 km
WGS 1984 UTM Zone 36S 1:41.000

Map produced by e-GEOS released by e-GEOS on the 20/01/2026.

Details on this activation and service conditions available through the QR code or at the link: <https://mapping.emergency.copernicus.eu/activations/EMSR857>

