


Situation as of 17/01/2026 03:17 UTC
First Estimate Product - Overview map 01




 **Flooded area**
638.7 ha

 **Potentially affected population**
~ Not Available

Crisis Information

 Flooded Area

General Information

 Area of Interest

Hydrography

 Lake, River

Transportation

 Local road

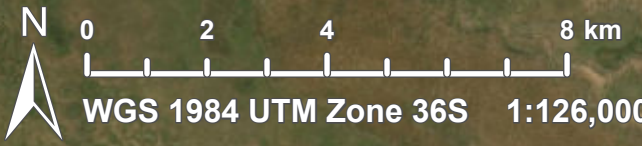
 Track

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 03:17 UTC, resolution 20 m). All images are provided under COPERNICUS by the European Union and ESA, all rights reserved.

Base vector layers: OpenStreetMap © OpenStreetMap contributors 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.



Map produced by ITHACA 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>

