








**Situation as of 16/01/2026 16:22 UTC**  
First Estimate Product - Overview map 01



 **Flooded area**  
3,954.9 ha

 **Potentially affected population**  
~ Not available

Crisis Information	Transportation
 Flooded Area	 Highway
<b>General Information</b>	 Main road
 Area of Interest	 Local road
<b>Hydrography</b>	 Track
 Lake, River	 Railway
	 Helipad

**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 16/01/2026 at 16:22 UTC, resolution 20m).  
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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/>

Map produced by SERTIT released by e-GEOS on the 17/01/2026.

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

