



EMSR857 - AOI03
Flood in Mozambique
BOANE

Situation as of 17/01/2026 03:19 UTC

First Estimate Product - Overview map 01



Flooded area
11,719.4 ha



Potentially affected
population
~ 1,700

Crisis Information

Flooded Area

General Information

Area of Interest

Placenames

Placename

Hydrography

Lake, River

Transportation

Highway

Main road

Local road

Track

Railway

Airfield runway

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 03:19 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/>.

Map produced by GMV 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>



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