
 **EMSR867 - AOI02**
Storm in Madagascar
MAHAVELONA

Situation as of 15/02/2026 04:17 UTC
Grading - Overview map 01



 Potentially affected population
~Not available

Affected Built-up

 Built-up
47 No.

- Built Up Grading**

 - Destroyed
 - Damaged
 - Possibly damaged

Transportation Grading

 - Main road, No visible damage
- Local road, No visible damage
 - Track, No visible damage

General Information

 - Area of Interest
 - Detail map

Hydrography

 - Lake, River

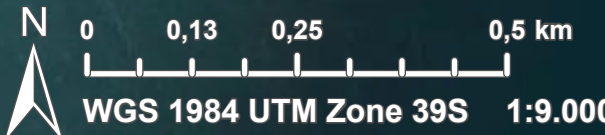
Event: On the 10 February 2026 at 16:00, TC Gezani is reported to have made landfall near Toamasina, Madagascar. The event is on-going and impacting the east coast heavily with 19 deaths identified in Toamasina. Copernicus EMS Rapid Mapping is requested to provide Delineation and Grading products (when weather conditions allow) to the following AOIs.

Data sources and analysis: Pre-event image: Pléiades Neo © CNES (2025), distributed by Airbus DS (acquired on 05/02/2025 at 06:50 UTC, resolution 0.3 m).
Post-event image: Legion © Vantor (2026), provided by European Space Imaging (acquired on 15/02/2026 at 04:17 UTC, resolution 0.5 m).
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The thematic layer has been derived from post-event satellite image by means of visual interpretation.

Map produced by e-GEOS released by SERTIT on the 16/02/2026.

Details on this activation and service conditions available through the QR code or at the link: <https://mapping.emergency.copernicus.eu/activations/EMSR867>







EMSR867 - AOI02

Storm in Madagascar

MAHAVELONA

Situation as of 15/02/2026 04:17 UTC
Grading - Detail map 02



Built Up Grading

- Destroyed
- Damaged
- Possibly damaged

Transportation Grading

- Main road, No visible damage

- Local road, No visible damage

General Information

- Area of Interest

Hydrography

- Lake, River

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Consequences within the AOI

			LATEST IMPACT	
			Unit of measurement	Imagery-based observation
Crisis information	NA			NA

Estimated population		Inhabitants	No.	Destroyed	Damaged	Possibly damaged*	Total affected**	Total in AOI	
Assets		Built-up	Residential Buildings	No.	10	13	10	33	5.841
			Hotels and similar buildings	No.	0	0	0	0	2
			Other non-residential buildings	No.	0	0	0	0	262
			Buildings used as places of worship and for religious activities	No.	0	0	0	0	3
			Historic or protected monuments	No.	0	0	0	0	2
			Hotel buildings	No.	0	0	0	0	21
	Transportation	Secondary Road	km	0	0	0	0	0	5,3
		Local Road	km	0	0	0	0	0	35,8
		Cart Track	km	0	0	0	0	0	3,9
	Facilities	Sport and recreation constructions	ha	0	0	0	0	0	0,9
		Not Applicable	ha	0	0	0	0	0	0,2
	Land use	Forests	ha				0	0	149,6
		Shrub and/or herbaceous vegetation association	ha				0	0	962,7
		Other	ha				0	0	18,4

* Presence of damage proxies and proximity with destroyed/damaged asset

** Sum of all damage classes

Disclaimer:

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

All data displayed on the map(s), as well as Land Use - Land Cover layer(s), are available in the Crisis Information Package and the Base Layer Package (for reference data). The table above is available in editable format in the Crisis Information Package. All products and data are also available for download on the portal.

Estimated Population:

Estimated population is based on Copernicus Global Human Settlement Layer (GHSL) dataset. Additional population datasets and analysis are available in the summary table.

Data Sources:

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.

Access to the portal

