GLIDE number: TC-2026-000015-MDG
Int. Charter Act. ID: 1017

GDACS ID: TC 1001256
Product version: 3

EMSR867 - AOI01
Tropical Cyclone GEZANI-26 in Madagascar
TOAMASINA

Situation as of 15/02/2026 04:15 UTC

Grading - Overview map 01

Flood trace
1.1 ha
Flooded area
300.7 ha

Potentially affected population
~ 1,100

Affected Built-up and Transportations

Built-Up
27,067 No.

Road
4.4 km

Airport
0.03 km
180.4 ha

Railway
0.2 km

Crisis Information

- Flooded Area
- Flood trace

Built Up Grading

- Destroyed
- Damaged
- Possibly damaged
- Possibly damaged

Transportation Grading

- Road, Possibly damaged
- Railway, Possibly damaged
- Airfield runway, Possibly damaged
- Main road, No visible damage
- Local road, No visible damage
- Track, No visible damage
- Railway, No visible damage
- Airfield runway, No visible damage
- Airfield and Heliport, Possibly damaged

General Information

- Area of Interest
- Detail map
- Not Analysed

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 18/06/2025 at 06:58 UTC, resolution 0.3 m).
Post-event image: Legion © Vantor (2026), provided by European Space Imaging (acquired on 15/02/2026 at 04:15 UTC, resolution 0.5 m).
This image is used as background image.
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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 19/02/2026.

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

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Detail 02
Detail 03
Detail 04
Toamasina

N
0 0,5 1 2 km
WGS 1984 UTM Zone 39S 1:33.000

GLIDE number: TC-2026-000015-MDG
Int. Charter Act. ID: 1017

GDACS ID: TC 1001256
Product version: 3

EMSR867 - AOI01
Tropical Cyclone GEZANI-26 in Madagascar
TOAMASINA

Situation as of 15/02/2026 04:15 UTC

Grading - Detail map 02

Crisis Information

- Flooded Area

Built Up Grading

- Destroyed
- Damaged
- Possibly damaged

Transportation Grading

- Road, Possibly damaged
- Local road, No visible damage
- Track, No visible damage

General Information

- Area of Interest
- Not Analysed

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.

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N
0 0,05 0,1 0,2 km
WGS 1984 UTM Zone 39S 1:4.000

GLIDE number: TC-2026-000015-MDG
Int. Charter Act. ID: 1017

GDACS ID: TC 1001256
Product version: 3

EMSR867 - AOI01
Tropical Cyclone GEZANI-26 in Madagascar
TOAMASINA

Situation as of 15/02/2026 04:15 UTC

Grading - Detail map 03

Crisis Information

- Flooded Area

Built Up Grading

- Destroyed
- Damaged
- Possibly damaged
- Possibly damaged

Transportation Grading

- Road, Possibly damaged
- Main road, No visible damage
- Local road, No visible damage
- Track, No visible damage
- Railway, No visible damage

General Information

- Area of Interest

Hydrography

- Lake, River

N

0 0,07 0,15 0,3 km

WGS 1984 UTM Zone 39S 1:5.000

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GLIDE number: TC-2026-000015-MDG
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Product version: 3

EMSR867 - AOI01
Tropical Cyclone GEZANI-26 in Madagascar
TOAMASINA

Situation as of 15/02/2026 04:15 UTC

Grading - Detail map 04

Crisis Information

- Flooded Area

Built Up Grading

- Destroyed
- Damaged
- Possibly damaged

Transportation Grading

- Road, Possibly damaged
- Main road, No visible damage
- Local road, No visible damage
- Track, No visible damage
- Railway, No visible damage

General Information

- Area of Interest

Hydrography

- Lake, River

N

0 0.07 0.15 0.3 km

WGS 1984 UTM Zone 39S 1:5.000

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EMSR867 AOI: 01 Toamasina Grading

Consequences within the AOI

			Unit of measurement	LATEST IMPACT Imagery-based observation*	
Crisis information	Flood trace		ha		1,1
	Flooded area		ha		300,7
	Maximum of all extents**		**ha**		**301,9**

				Destroyed	Damaged	Possibly damaged***	Total affected****	Total in AOI
Estimated population		**Inhabitants**	**No.**				~ 1.100	~ 110.000
Assets	Built-up	Residential Buildings	No.	4.450	8.101	12.136	24.687	100.274
		Wholesale and retail trade buildings	No.	3	13	11	27	134
		Hotels and similar buildings	No.	0	2	6	8	152
		Industrial buildings and warehouses	No.	83	301	185	569	2.174
		School, university and research buildings	No.	2	52	8	62	193
		Sports halls	No.	0	1	1	2	7
		Hospital or institutional care buildings	No.	0	21	3	24	38
		Other non-residential buildings	No.	329	228	1.032	1.589	1.732
		Non-residential farm buildings	No.	0	8	1	9	39
		Buildings used as places of worship and for religious activities	No.	0	0	0	0	5
		Other buildings not elsewhere classified	No.	4	26	12	42	49
		Cemetery	No.	0	19	14	33	46
		Hotel buildings	No.	0	2	4	6	52
		Other short-stay accommodation buildings	No.	0	9	0	9	11
	Transportation	Airfield runways	ha	0	0	180,4	180,4	180,4
		Airfield runways	km	0	0	0,03	0,03	3,4
		Primary Road	km	0	0	0	0	24,0
		Secondary Road	km	0	0	0	0	23,2
		Local Road	km	0	0	2,5	2,5	323,3
		Cart Track	km	0	0	1,9	1,9	96,6
		Long-distance railways	km	0	0	0,2	0,2	43,2
	Facilities	Breakwater	ha	0	0	0	0	0,8
		Power plant constructions	ha	0	0	0	0	4,6
		Sport and recreation constructions	ha	0	0	1,8	1,8	13,5
	Land use	Shrub and/or herbaceous vegetation association	ha				106,6	1.853,2
		Forests	ha				88,5	1.466,5
		Heterogeneous agricultural areas	ha				71,4	1.633,8
		Other	ha				35,4	3.203,8

* Corresponds to the water surface observed in the most recent satellite imagery, excluding permanent water.
** Corresponds to the geographic union (and NOT the sum) of all Crisis Information layers.
*** It is intersected with the population and asset datasets to estimate the impacts.
**** 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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Access to the portal

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.

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