



EMSR861 - AO113
Storm Kristin and Flooding in Central
Portugal and Andalusia Spain
LA LINEA DE LA CONCEPTION

Situation as of 29/01/2026 06:19 UTC
First Estimate Product - Overview map 01



Flooded area
472.1 ha



Potentially affected
population
~ 80

Crisis Information

Flooded Area

General Information

Area of Interest

Administrative Boundaries

Province

Lake, River

Transportation

Highway

Main road

Local road

Track

Railway

Airfield runway

Helipad

Event: On 26 January 2026 at 18:00, Storm Kristin is reported to have affected central Portugal (Coimbra Region, Leiria Region, Médio Tejo and Beira Baixa sub-regions) and a river overflow is forecast to affect the Guadalquivir River Basin in the provinces of Granada, Jaén and Córdoba (Andalusia, Spain). The event is on-going and spreading, with storm-related damage reported to affect buildings, infrastructure, transport networks and utilities in central Portugal, and flooding expected to affect buildings and infrastructure in the Guadalquivir floodplains, including urban areas, in Andalusia. Copernicus EMS Rapid Mapping is requested to provide storm and flood extent and damage assessment emergency mapping for

Data sources and analysis:
Post-event image: Sentinel-1 (2026) (acquired on 29/01/2026 at 06:19 UTC, resolution 10 m).
This image is used as background image.
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Base vector layers: OpenStreetMap © OpenStreetMap contributors (2026);
Wikimapia.org; GeoNames 2015; ©EuroGeographics, ©TurkStat. Source:
European Commission – Eurostat/GISCO, 2024; Corine Land Cover (CLC) 2018;
Inset maps: Natural Earth 2023; HydroLAKES 2016 by HydroSHEDS; ©
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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 ITHACA released by e-GEOS on the 30/01/2026.

Details on this activation and service conditions available through the QR code or at the link: <https://mapping.emergency.copernicus.eu/activations/EMSR861>



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