



EMSR861 - AOI12  
Storm Kristin and Flooding in Central Portugal  
and Andalusia, Spain  
JEREZ DE LA FRONTERA

Situation as of 28/01/2026 18:08 UTC  
First Estimate Product - Overview map 01



Flooded area  
1,786.8 ha



Potentially affected  
population  
~ 250

Crisis Information

Flooded Area

General Information

Area of Interest

Administrative Boundaries

Province

Hydrography

Lake, River

Transportation

Highway

Main road

Local road

Track

Railway

Airfield runway

Airfield

Helipad

Harbour

**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 subsequent analyses, and to improve understanding of the Guadalquivir basin's response to this type of event.

**Data sources and analysis:**  
Post-event image: Sentinel-1 (2026) (acquired on 28/01/2026 at 18:08 UTC, resolution 20.0 m).

All images are provided under COPERNICUS by the European Union and ESA, all rights reserved.

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; © 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 GAF AG 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>



PROGRAMME OF THE  
EUROPEAN UNION

