

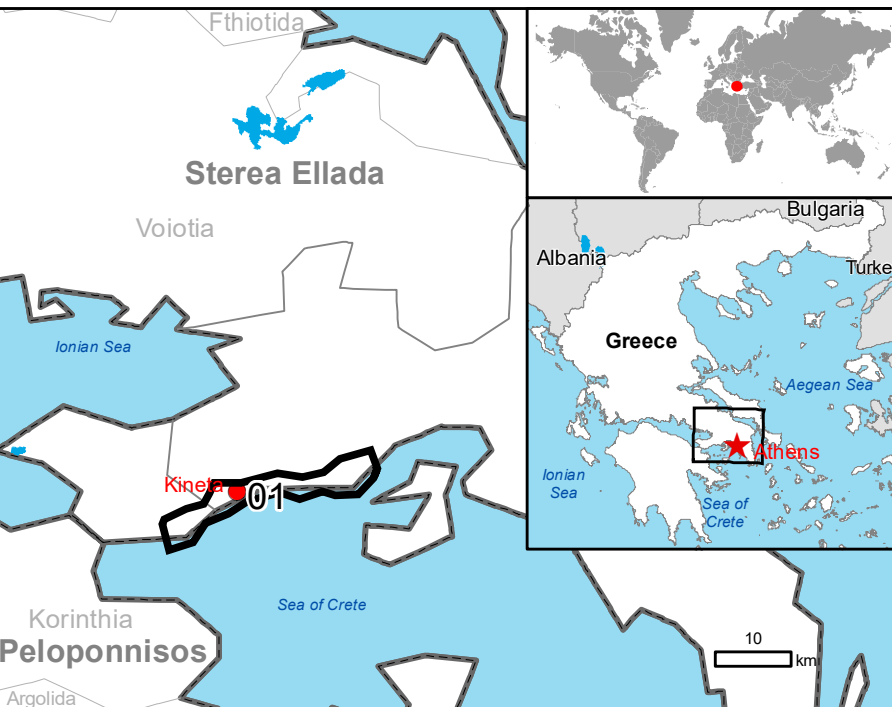
GLIDE number: N/A
Int. Charter call ID: N/A

Activation ID: EMSR413
Product N.: 01KINETA, v1

Kineta - GREECE

Flood - Situation as of 25/11/2019

First Estimate Product



Cartographic Information

1:42500 Full color A1, 200 dpi resolution

0 0.75 1.5 3 km

Grid: WGS 1984 UTM Zone 34N map coordinate system
Tick marks: WGS 84 geographical coordinate system

Legend	
Crisis Information	Transportation
Flooded Area (25/11/2019 09:29 UTC)	Highway
Flood trace (25/11/2019 09:29 UTC)	Primary Road
General Information	Secondary Road
Area of Interest	Local Road
Placenames	Long-distance railway
Placename	Airfield runway
Hydrography	Helipad
Stream	

Map Information

Heavy rainfall occurred early Monday (25/11/2019) in western Attika region causing the torrent named Pikka to flash flood. This flooding has affected the coastal town of Kineta damaging hundreds of houses. The Fire Department received dozens of calls during the night rescuing many people trapped in houses and vehicles. Traffic was halted on the Suburban Railway line and on the highway from Korinthos to Athens because of debris flows.

The present map shows the flood first estimate product in the area of Kineta (Greece). The thematic layer has been derived from post-event satellite image by means of visual interpretation. The estimated geometric accuracy (RMSE) is 2.5 m or better, from native positional accuracy of the background satellite image.

Relevant date records (UTC)

Event	25/11/2019 03:00	Situation as of	25/11/2019 09:29
Activation	26/11/2019 12:34	Map production	26/11/2019

Data sources

Post-event image: Sentinel-2A (2019) (acquired on 25/11/2019 at 09:29 UTC, GSD 10.0 m, approx. 2% cloud coverage in Aol, 6.4° off-nadir angle) provided under COPERNICUS by the European Union and ESA.

Base vector layers: OpenStreetMap © OpenStreetMap contributors, Wikimapia.org, GeoNames 2015, Corine Land Cover (CLC) 2012, Global Administrative Areas (2012), refined by the producer.

Inset maps: JRC 2013, EuroBoundaryMap 2017 © EuroGeographics, Natural Earth 2012, CCM River DB © EUJRC2007, GeoNames 2013.

Disclaimer

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Delivery formats are Layered Geospatial PDF, GeoJPEG and vector (ESRI shapefiles, Google Earth KML, GeoJSON).

Map produced by SIRS released by SERTIT (ODO).

For the latest version of this map and related products visit <http://emergency.copernicus.eu/EMSR413>

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