

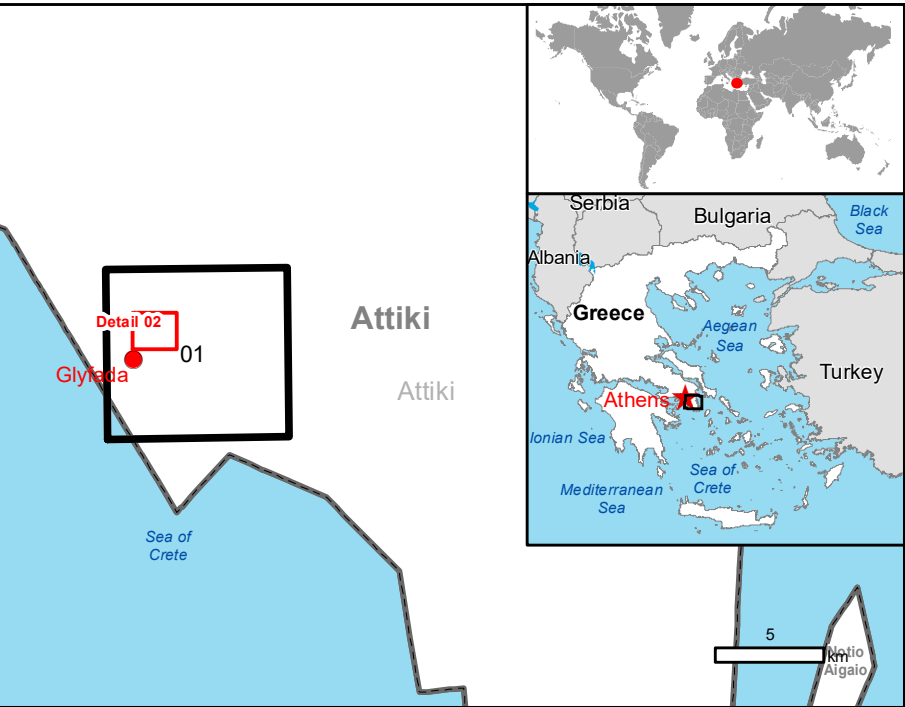
GLIDE number: N/A
Int. Charter Act. ID: N/A

Activation ID: EMSR576
Product N.: 01GLYFADA, v1

Glyfada - GREECE

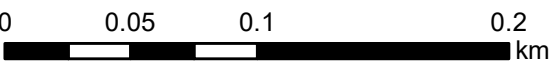
Wildfire - Situation as of 05/06/2022

Grading - Detail map 02



Cartographic Information

1:3000 Full color A1, 200 dpi resolution



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



Legend

- Built Up Grading**

 - Possibly damaged
- Transportation Grading**

 - Secondary Road, No visible damage
 - Local Road, No visible damage
 - Cart Track, No visible damage
- Land Use-Cover Grading**

 - Destroyed
 - Damaged
- General Information**

 - Area of Interest
- Physiography & Land Use - Land Cover**

Features available in the vector package

Map Information

A wild fire started the 4 June 2022 at the foothills of Mount Hymettus in the southern Athens suburb of Ano Glyfada. Residents were evacuated from several areas in the suburb of Ano Voula and Vari and some twenty residential homes are reported to have been damaged by the flames. Copernicus EMS Mapping products will be used for damage assessment in infrastructure, houses and buildings and for recovery and restoration planning of the affected area.

The present map shows the fire damage grade assessment in the area of Glyfada (Greece). The thematic layer has been derived from post-event satellite image using a semi-automatic approach. The scale of analysis is 1:10000. The estimated geometric accuracy (RMSE) is 6 m or better, from native positional accuracy of the background satellite image. The minimum mapping unit (MMU) is 576 sq. m.

Relevant date records (UTC)

Event	04/06/2022 12:50	Situation as of	05/06/2022 08:16
Activation	05/06/2022 10:26	Map production	06/06/2022

Data sources

Pre-event image: PlanetScope © Planet, 2022 (acquired on 03/06/2022 at 08:58 UTC, GSD 3 m, approx. 0% cloud coverage in AoI), provided under COPERNICUS by the European Union and ESA, all rights reserved.

Post-event image: PlanetScope © Planet, 2022 (acquired on 05/06/2022 at 08:16 UTC, GSD 3 m, approx. 0% cloud coverage in AoI), provided under COPERNICUS by the European Union and ESA, all rights reserved.

Base vector layers: OpenStreetMap © OpenStreetMap contributors (2022), Wikimapia.org, GeoNames 2015, Corine Land Cover (CLC) 2018, EuroBoundaryMap 2017 © EuroGeographics, refined by the producer.
Inset maps: JRC 2013, GISCO 2010 © EuroGeographics, Natural Earth 2012, CCM River DB © EUJRC2007, GeoNames 2015.

Population data: GHS Population Grid © European Commission, 2019
https://ghsl.jrc.ec.europa.eu/ghs_popp2019.php

Digital Elevation Model: COP-DEM-EEA-10-R product © DLR e.V. (2014-2018) and © Airbus Defence and Space GmbH (2020) provided under COPERNICUS by the European Union and ESA, all rights reserved.

Disclaimer

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

Map produced by Telespazio Iberica released by SERTIT (ODO)
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