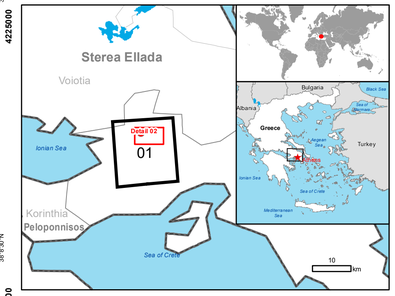
GLIDE number: N/A
Int. Charter Act. ID: N/A

Activation ID: EMSR540
Product N.: 01BILIA, v1

Bilia - GREECE

Wildfire - Situation as of 25/08/2021

Grading Monit01 - Detail map 02



Cartographic Information

1:11000

Full color A1, 200 dpi resolution

0 0.225 0.45 0.9 km

N

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

Legend

Crisis Information
Built Up Grading
- Destroyed
- Damaged
- Possibly damaged

Transportation Grading
- Road, Destroyed
- Road, Damaged
- Road, Possibly damaged
- Primary Road, No visible damage
- Secondary Road, No visible damage
- Local Road, No visible damage
- Cart Track, No visible damage

Land Use-Cover Grading
- Damaged
- Possibly damaged

General Information
- Area of Interest

Administrative boundaries
- Region

Placenames
- Placename

Hydrography
- Stream

Physiography
Features available in the vector package

Map Information

A wildfire is raging from Monday noon in the west sector of Attica region at Pateras mountain, burning down large forests rural and urban areas. The moderate wind and high flammability of forest fuels due to prolonged draught, make the work of firefighters very difficult. The residential communities of Mikro or Mega Bathyhori, Agios Georgios, Agia Paraskeyi, Kryo Pigadi, Palaiohori and Beniza have been evacuated for precautionary reasons. According to Fire Service 330 firefighters with 115 vehicles are currently operating in the area, assisted by eight (8) ground force group, including forces deployed by the European Civil Protection Mechanism, 143 firefighters from Poland with 46 vehicles, six (6) helicopters and five (5) planes including Beriev-200. The Defkalion Plan was activated and the Greek Army assisted by 5 ground force group.

The present map shows the damage grade assessment in the area of Bilia (Greece). The thematic layer has been derived from post-event satellite image by means of visual interpretation. Due to dense smoke, the burnt area delineation is not complete. The scale of analysis is 1:50000. The estimated geometric accuracy (RMSE) is 12.5 m or better, from native positional accuracy of the background satellite image. The minimum mapping unit (MMU) is 2500 sq m.

Relevant date records (UTC)

Event	16/08/2021 09:29	Situation as of	25/08/2021 08:56
Activation	17/08/2021 07:03	Map production	25/08/2021

Data sources

Pre-event image: Sentinel-2B (2021) (acquired on 29/07/2021 at 09:19 UTC, GSD 10 m, approx. 0% cloud coverage in AoI) provided under COPERNICUS by the European Union and ESA.

Post-event image: SPOT7 © Airbus DS (2021), (acquired on 25/08/2021 at 08:56 UTC, GSD 6 m, approx. 0% cloud coverage in AoI, 9° off-nadir angle), provided under COPERNICUS by the European Union and ESA, all rights reserved.

Base vector layers: OpenStreetMap © OpenStreetMap contributors (2021), Wikimapia.org, GeoNames 2015, EuroBoundaryMap 2017 © EuroGeographics,
Inset maps: JRC 2013, GISCO 2010 © EuroGeographics, Natural Earth 2012, CCM River DB © EUJRC2007, GeoNames 2015.

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.

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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 e-GEOS (ODO).

For the latest version of this map and related products visit
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