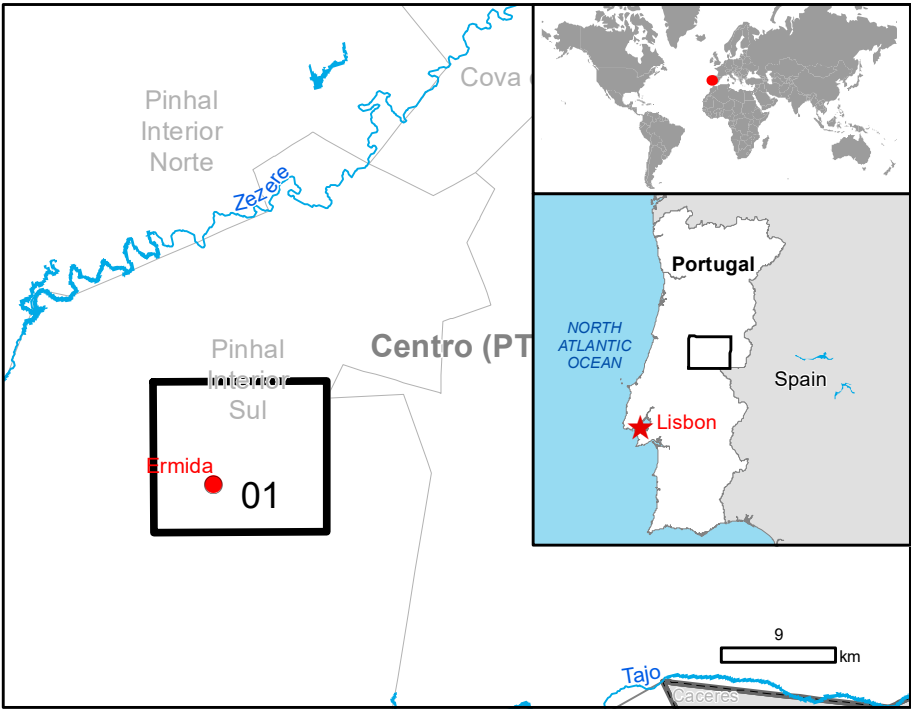


ERMIDA - PORTUGAL

Wildfire - Situation as of 27/07/2020

Delineation - Overview map 01



Cartographic Information

1:25000

Full color A1, 200 dpi resolution



Grid: WGS 1984 UTM Zone 29N map coordinate system
Tick marks: WGS 84 geographical coordinate system

Legend

Crisis Information	Placenames	Facilities
Active Flames	Placename	Dam
Burnt Area (27/07/2020 11:06 UTC)	Built-Up Area	Transportation
Area of Interest	River	Primary Road
Administrative boundaries	Stream	Local Road
Municipality	Lake	Cart Track
	Reservoir	Land Use - Land Cover
		Features available in the vector package

Consequences within the AOI			
	Unit of measurement	Affected	Total in AOI
Burnt area	ha	5382	
Active Flames	No.	3	
Estimated population	Number of inhabitants	1713	
Settlements	Industrial buildings	ha	3.4
	Primary Road	km	0.0
	Local Road	km	22.4
	Cart Track	km	379.8
Facilities	Dams	km	0.0
	Permanent crops	ha	25.4
Land use	Heterogeneous agricultural areas	ha	257.5
	Forests	ha	401.9
	Shrub and/or herbaceous vegetation association	ha	4693.6
	Other	ha	3.6

Map Information

On 25 July 2020, a fire was reported to spread rapidly in a pine forest area of the municipality of Oleiros. The combat involves several forces and fire fighting actions.

The present map shows the fire first estimate product in the area of Ermidal (Portugal). The thematic layer has been derived from post-event satellite image using a by means of visual interpretation. The estimated geometric accuracy (RMSE) is 100 m or better, from native.

Relevant date records (UTC)

Event	25/07/2020 15:31	Situation as of	27/07/2020 11:06
Activation	26/07/2020 09:30	Map production	27/07/2020

Data sources

Pre-event image: SPOT6 © Airbus DS (2020), (acquired on 30/06/2020 at 11:12 UTC, GSD 1.5 m, approx. 0% cloud coverage in Aoi, 21.6° off-nadir angle), provided under COPERNICUS by the European Union and ESA, all rights reserved.
Post-event image: SPOT7 © Airbus DS (2020), (acquired on 27/07/2020 at 11:06 UTC, GSD 1.5 m, approx. 0% cloud coverage in Aoi, 26.5° off-nadir angle), provided under COPERNICUS by the European Union and ESA, all rights reserved.

Base vector layers: OpenStreetMap © OpenStreetMap contributors, Wikimapia.org, GeoNames 2015, Corine Land Cover (CLC) 2018, Global Administrative Areas (2012), refined by the producer.
Inset maps: JRC 2013, EuroBoundaryMap 2017 © EuroGeographics, Natural Earth 2012, CCM River DB © EURC2007, GeoNames 2013.

Population data: GHS - Population Grid © European Commission, 2019
https://ghsl.jrc.ec.europa.eu/ghs_pop2019.php

Disclaimer

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

Map produced by e-GEOS released by e-GEOS (ODO).

For the latest version of this map and related products visit <https://emergency.copernicus.eu/EMSR448>

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