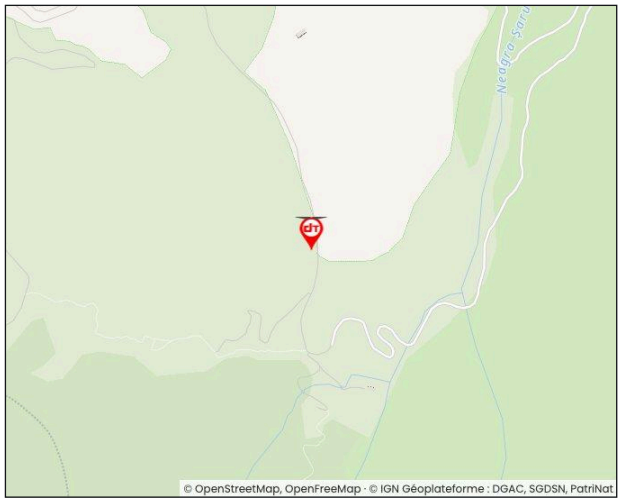
The sulfur quarry in the Calimani Mountains

Unusual · Romania

GPS coordinates	47.11309, 25.24027
Elevation	1,540 m
Maximum height	120 m max
Access	On foot < 1,000 m
Spot reference	305960



Spot location and restrictions (Drone-Spot map image)

Sun (local times, UTC+02:00)

Day	Dawn	Sunrise	Sunset	Dusk	Day length	Golden hour
Sat 21 Nov	06:57	07:31	16:39	17:12	9 h 07	07:31–08:20 · 15:50–16:39
Sun 22 Nov	06:59	07:33	16:38	17:11	9 h 05	07:33–08:21 · 15:49–16:38
Mon 23 Nov	07:00	07:34	16:37	17:11	9 h 02	07:34–08:23 · 15:48–16:37

Description

Operational from 1969 to 1997, the Calimani sulfur quarry, although abandoned, is still a place that attracts tourists today. Atypical for the Calimani National Park in which it is located, this wound in the mountain has its own beauty, but it is still sad to think about the ecological disaster that went on for 28 years. Since around the 2000s, attempts have been made to restore the area where the waste rock was deposited, but bureaucracy still keeps things from moving forward much. DroneMaster brings you some unique 4K footage filmed from the air of the Calimani park, the tailings settling pond and the quarry itself.

Scan to open the up-to-date spot page: weather, map and restrictions.

https://www.drone-spot.tech/en/fiche-spot.aspx?id=305960

Before every flight: check the UAS zones map, NOTAMs and temporary areas, the weather and the Kp index.

Preparing the flight

Pre-flight Check-List

- ☐ Area checked: UAS zones, restrictions, protected areas
- ☐ NOTAMs and temporary areas checked
- ☐ Weather: wind, gusts, rain, visibility; Kp index
- ☐ Operator number displayed on the drone
- ☐ Training certificate or licence with me
- ☐ Third-party liability insurance checked
- ☐ Batteries charged: drone, controller, phone
- ☐ Propellers, motors and frame in good condition
- ☐ Memory card inserted and empty
- ☐ Software up to date, compass and IMU calibrated
- ☐ Return to home: home point and return height set
- ☐ Electronic signalling or remote ID active
- ☐ Take-off area clear, people informed and at a distance
- ☐ Observer present for FPV flights

Key rules of the open category

This country applies the European drone rules (open category); it may add its own zones and conditions.

- Maximum height: 120 m above the ground, lower where a restriction requires it.
- Always keep the drone in sight; when flying FPV, an observer keeps it in sight next to you.
- Never fly over crowds and keep the distances of your subcategory (A1, A2 or A3).
- Respect UAS geographical zones: around aerodromes, prohibited or restricted areas, protected areas, sensitive sites.
- Register as an operator if the drone weighs 250 g or more or carries a camera (toys excepted), and display the number on the drone.
- Training: online A1/A3 certificate from 250 g or for a class C1 drone; A2 certificate to fly closer to people with a class C2 drone.
- Always give way to manned aircraft and land if one approaches.
- Respect privacy: no images that identify people without their consent; aerial photography is prohibited in some areas.
- Check your third-party liability insurance.

Non-exhaustive summary: rules change. Reference: the DGAC open-category guide and the country's regulations.

Useful links

UAS zones map around the spot : https://www.drone-spot.tech/en/carte-uas.aspx?lat=47.11309&lon=25.24027
Drone pilot library : https://www.drone-spot.tech/en/bibliotheque

My flight notes

Information sheet generated by Drone-Spot from community data: it replaces neither official aeronautical information nor the regulations. The remote pilot remains responsible for the flight.