drone-spot

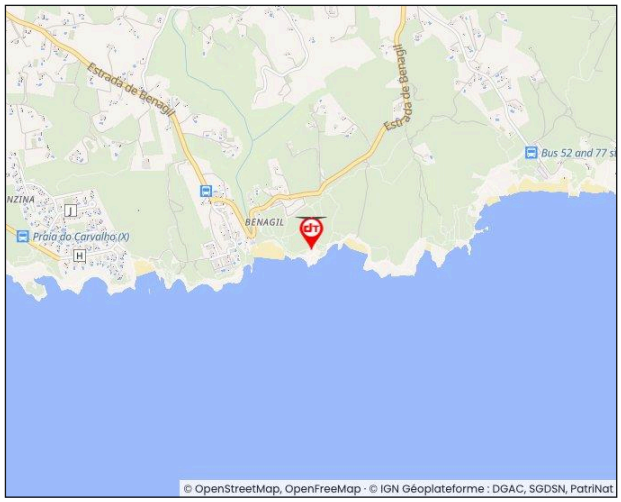
FLIGHT CARD

Generated on 21 November 2026

Albufeira (Benagil Cave)

Water · Portugal

GPS coordinates	37.08724, -8.42373
Elevation	35 m
Maximum height	120 m max
Access	On foot < 1,000 m
Nearest aerodrome	Barlavento Algarvio Hospital Heliport 13 km NW · spot 14 m lower
Spot reference	314628



Spot location and restrictions (Drone-Spot map image)

Sun (local times, UTC)

Day	Dawn	Sunrise	Sunset	Dusk	Day length	Golden hour
Sat 21 Nov	06:51	07:19	17:20	17:48	10 h 01	07:19–07:57 · 16:42–17:20
Sun 22 Nov	06:52	07:20	17:20	17:48	10 h 00	07:20–07:59 · 16:41–17:20
Mon 23 Nov	06:53	07:21	17:20	17:48	9 h 58	07:21–08:00 · 16:41–17:20

Nearby aerodromes

Aerodrome	Type	Distance	Elevation
Barlavento Algarvio Hospital Heliport	Heliport	13 km NW	49 m
Portimão Airport	Airport	16 km NW	2 m
Lagos Airfield ULM	Aerodrome	23 km W	3 m

Description

Tour of the Albufeira caves (southern Portugal), accessible only by boat. Benagil is a small fishing village on the south coast of the Algarve that has gained fame in recent years thanks to its incredible sea cave. However, this is not the only cave to explore in this picturesque part of the Algarve. Located along the south coast of the central Algarve, between the popular tourist destinations of Praia do Carvoeiro and Armação de Pêra, Benagil has long been a favorite spot for visitors who want to enjoy the summer weather on the beach or explore the caves and rock formations. Cinematic view, DJI MINI2 drone #mer #grotte #portugal #drone

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

https://www.drone-spot.tech/en/fiche-spot.aspx?id=314628

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=37.08724&lon=-8.42373
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.