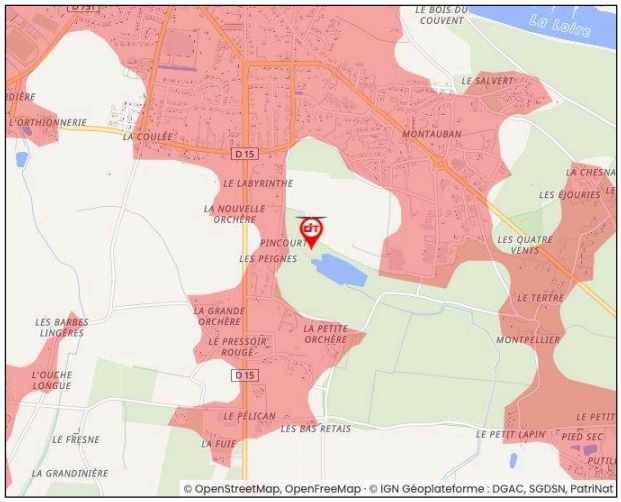
Pincourt Quarry and Lime Kiln - Mauge-sur-Loire

Heritage · Maine-et-Loire

GPS coordinates	47.37743, -0.85563
Elevation	30 m
Maximum height	120 m max
Access	On foot < 1,000 m
Nearest aerodrome	Saint Sigismond ULM 9.2 km NW · spot 46 m lower
Spot reference	312812



Spot location and restrictions (Drone-Spot map image)

Sun (local times, UTC+01:00)

Day	Dawn	Sunrise	Sunset	Dusk	Day length	Golden hour
Sat 21 Nov	07:43	08:17	17:22	17:56	9 h 05	08:17–09:05 · 16:33–17:22
Sun 22 Nov	07:44	08:18	17:21	17:55	9 h 03	08:18–09:07 · 16:32–17:21
Mon 23 Nov	07:45	08:19	17:20	17:54	9 h 01	08:19–09:08 · 16:31–17:20

Nearby aerodromes

Aerodrome	Type	Distance	Elevation
Saint Sigismond ULM	Aerodrome	9.2 km NW	76 m
Ancenis Airfield	Aerodrome	24 km W	34 m

Description

This strong and original architectural complex, created by Edmond Heusschen in 1863, includes: - the director's house with offices and a tool forge, the stables and the walls of the lime sheds, - the Sainte Barbe kiln, square in section, built against the mound of quarry spoil and lime-burning waste, - the lime and coal elevator, - the limestone quarry (primary Devonian limestone), whose lake covers the working benches to a greater or lesser extent depending on the season. Operations stopped in 1892 but its shape has remained intact, with two working benches still showing blast holes, and two quarrymen's shelters emerging from a very muddy quarry floor. This is visible during dry periods, when the quarry's water level drops. Its backfilling, which began in the east, stopped because of its recognized role as a water retention basin. In the 19th century, Montjean sur Loire was the largest …

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

https://www.drone-spot.tech/en/fiche-spot.aspx?id=312812

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

Recreational flying in France: European open-category rules, applied by the DGAC.

- 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.
- In France: registration and training on AlphaTango (DGAC); a drone of 800 g or more must broadcast electronic signalling (or the remote ID of class-marked drones).

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=47.37743&lon=-0.85563
Drone pilot library : https://www.drone-spot.tech/en/bibliotheque
DGAC open-category guide (French) : https://www.drone-spot.tech/en/bibliotheque/guide-categorie-ouverte
Registration and training (AlphaTango) : https://alphatango.aviation-civile.gouv.fr
NOTAMs and temporary areas (SOFIA Briefing) : https://sofia-briefing.aviation-civile.gouv.fr

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.