drone-spot

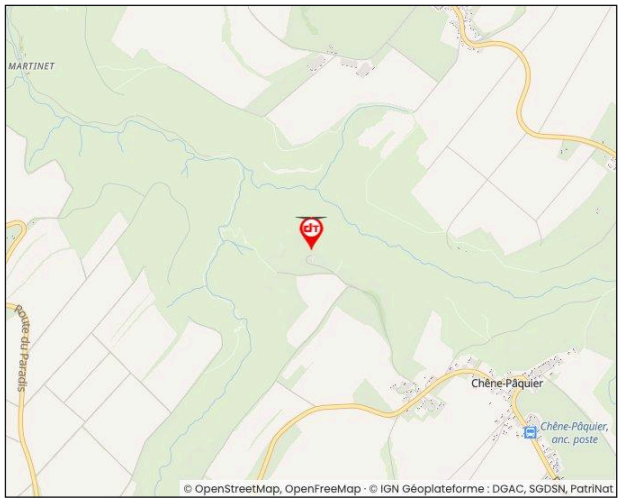
FLIGHT CARD

Generated on 22 November 2026

Saint-Martin Tower

Heritage · Switzerland

GPS coordinates	46.77567, 6.75915
Elevation	616 m
Maximum height	100 m max
Access	On foot < 1,000 m
Nearest aerodrome	Yverdon-les-Bains Airport (LSGY) 11 km W · spot 183 m higher
Spot reference	312249



Spot location and restrictions (Drone-Spot map image)

Sun (local times, UTC+01:00)

Day	Dawn	Sunrise	Sunset	Dusk	Day length	Golden hour
Sun 22 Nov	07:12	07:45	16:53	17:26	9 h 07	07:45–08:34 · 16:05–16:53
Mon 23 Nov	07:13	07:47	16:52	17:26	9 h 05	07:47–08:35 · 16:04–16:52
Tue 24 Nov	07:14	07:48	16:51	17:25	9 h 02	07:48–08:37 · 16:03–16:51

Nearby aerodromes

Aerodrome	Type	Distance	Elevation
Yverdon-les-Bains Airport	Aerodrome	11 km W	433 m
Payerne Air Base	Airport	14 km NE	447 m
Aérodrome de Môtiers	Aerodrome	19 km NW	732 m
Neuchatel Airfield	Aerodrome	22 km N	435 m

Description

The lordship of Saint-Martin-du-Chêne existed from the early 12th century until 1550. Of the castle, which reached its peak in the 13th century, and of the village, only the keep remains today, restored in 1961, along with a few adjoining ruins. The castle ruins are listed as a Swiss cultural property of national significance. Standing 17m tall, the Tour St-Martin overlooks the Vallon des Vaux and offers the observer a magnificent view.

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

https://www.drone-spot.tech/en/fiche-spot.aspx?id=312249

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=46.77567&lon=6.75915
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.