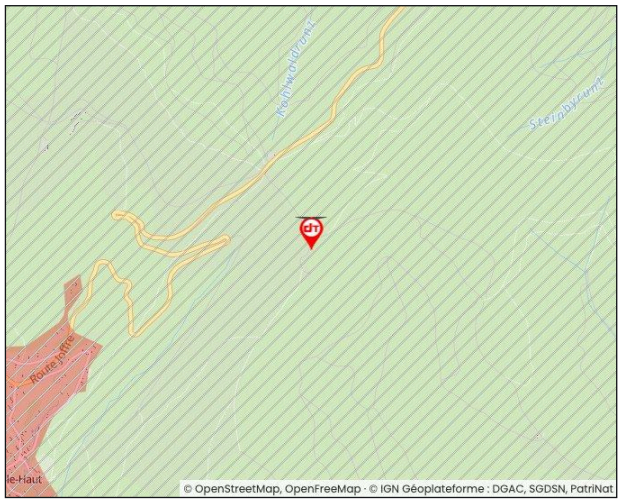
drone-spot

FLIGHT CARD
Generated on 21 November 2026

ZP00022 "National Monument of the Shock Troops" Hundstruck pass

Mountain · Haut-Rhin

GPS coordinates	47.80377, 7.04471
Elevation	778 m
Maximum height	50 m max
Access	On foot < 1,000 m
Nearest aerodrome	Belfort Chaux Airfield (LFGG) 19 km SW · spot 361 m higher
Spot reference	312648



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	07:12	07:46	16:49	17:23	9 h 02	07:46–08:36 · 16:00–16:49
Sun 22 Nov	07:13	07:48	16:48	17:22	9 h 00	07:48–08:37 · 15:59–16:48
Mon 23 Nov	07:15	07:49	16:47	17:22	8 h 58	07:49–08:39 · 15:57–16:47

Nearby aerodromes

Aerodrome	Type	Distance	Elevation
Belfort Chaux Airfield	Aerodrome	19 km SW	417 m
La Tête Des Champs Altiport	Aerodrome	20 km NW	970 m
Ramonchamp ULM	Aerodrome	24 km NW	577 m
Centre Hospitalier De Moenchsberg Heliport	Heliport	24 km E	329 m

Description

Short 4K video made from the raw footage of my latest flight training session at the Hundstruck pass on May 14, 2022. Altitude 746 m Location: The pass separates the Thur valley from the Doller valley via the Route Joffre, at the boundary between the communes of Bitschwiller-lès-Thann and Bourbach-le-Haut. The road, opened during the First World War, is 15 kilometers long. History: Flight height is limited to 50 meters above the National Monument dedicated to the shock troops, reachable by a small path. Its base is decorated with a plaque bearing the following inscription: "To all those who died for France in the ranks of the shock units and to Army General Fernand Gambiez, Grand Cross of the Legion of Honor (1903-1989), father of the shock troops / From Africa to this marker set up by the 1st Shock [battalion] on this high gateway to Alsace forced on 28.11.1944, one hundred and sixty …

Scan to open the up-to-date spot page: weather, map and restrictions.
https://www.drone-spot.tech/en/fiche-spot.aspx?id=312648
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=47.80377&lon=7.04471
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.