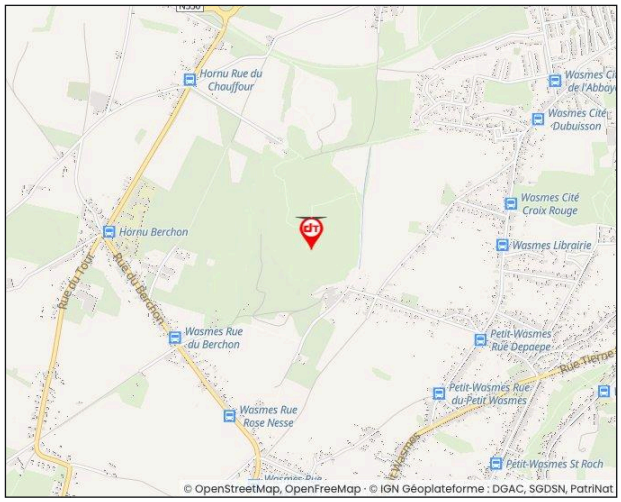
Marcasse mine

Heritage · Belgium

GPS coordinates	50.41234, 3.82715
Elevation	111 m
Maximum height	120 m max
Access	Access not specified
Nearest aerodrome	Saint-Ghislain Airfield (EBSG) 5.0 km N · spot 88 m higher
Spot reference	306865



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	07:32	08:09	16:53	17:29	8 h 44	08:09–09:02 · 15:59–16:53
Sun 22 Nov	07:33	08:10	16:52	17:28	8 h 41	08:10–09:04 · 15:58–16:52
Mon 23 Nov	07:35	08:12	16:51	17:27	8 h 38	08:12–09:06 · 15:56–16:51

Nearby aerodromes

Aerodrome	Type	Distance	Elevation
Saint-Ghislain Airfield	Aerodrome	5.0 km N	23 m
Baudour Heliport	Heliport	6.4 km N	30 m
Chièvres Air Base	Airport	18 km N	59 m
Maubeuge-Élesmes Airfield	Airport	18 km SE	138 m

Description

Slag heap and former Marcasse mine

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

https://www.drone-spot.tech/en/fiche-spot.aspx?id=306865

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=50.41234&lon=3.82715
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.