drone-spot

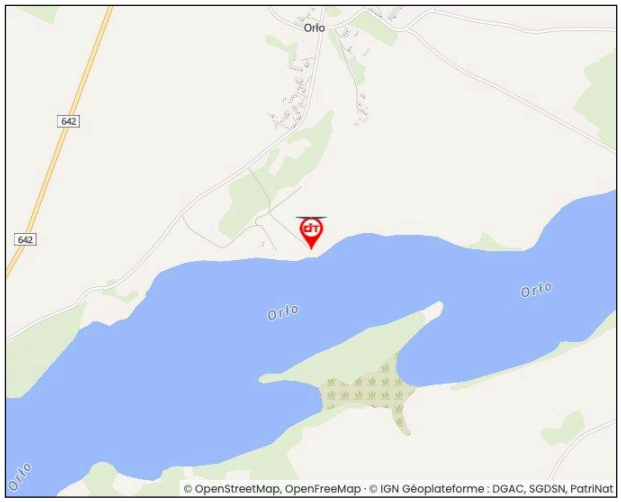
FLIGHT CARD

Generated on 21 November 2026

Lake Orlo

Water · Poland

GPS coordinates	53.96631, 21.57381
Elevation	130 m
Maximum height	120 m max
Access	Direct access by car
Nearest aerodrome	Kętrzyn-Wilamowo Airport (EPKE) 13 km NW · same altitude as the spot
Spot reference	313053



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	06:32	07:12	15:27	16:07	8 h 14	07:12–08:14 · 14:26–15:27
Sun 22 Nov	06:33	07:14	15:26	16:06	8 h 11	07:14–08:16 · 14:24–15:26
Mon 23 Nov	06:35	07:16	15:24	16:05	8 h 08	07:16–08:18 · 14:22–15:24

Nearby aerodromes

Aerodrome	Type	Distance	Elevation
Kętrzyn-Wilamowo Airport	Aerodrome	13 km NW	127 m
Antonowo Airfield	Aerodrome	15 km NE	119 m
Giżycko-Mazury Residence	Aerodrome	17 km E	125 m
Bożykowo Airfield	Aerodrome	21 km NE	150 m

Description

Lake Orlo near Ryn Poland

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

https://www.drone-spot.tech/en/fiche-spot.aspx?id=313053

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=53.96631&lon=21.57381
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.