drone-spot

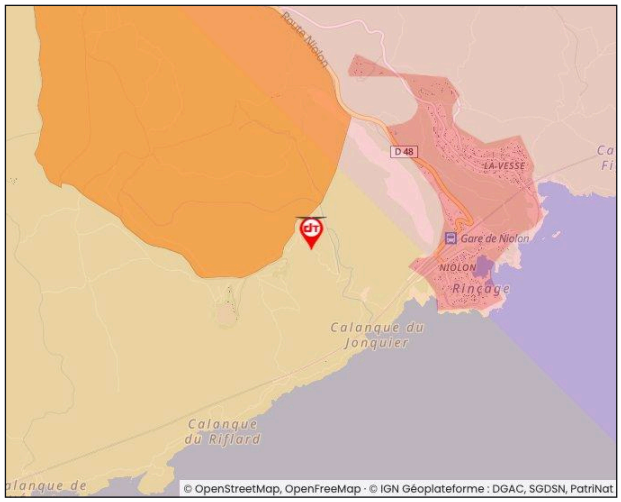
FLIGHT CARD

Generated on 21 November 2026

The Fort de Niolon and the Calanque du Jonquier

Heritage · Bouches-du-Rhône

GPS coordinates	43.33985, 5.25017
Elevation	104 m
Maximum height	50 m max
Access	On foot > 1,000 m
Nearest aerodrome	Marseille Hydro 9.1 km SE · spot 104 m higher
Spot reference	308655



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	07:09	07:40	17:10	17:41	9 h 30	07:40–08:24 · 16:26–17:10
Sun 22 Nov	07:10	07:41	17:09	17:40	9 h 28	07:41–08:25 · 16:25–17:09
Mon 23 Nov	07:11	07:42	17:09	17:40	9 h 26	07:42–08:26 · 16:24–17:09

Nearby aerodromes

Aerodrome	Type	Distance	Elevation
Marseille Hydro	Seaplane base	9.1 km SE	0 m
Nord Heliport	Heliport	10 km NE	187 m
Marseille Provence Airport	Major airport	11 km N	23 m
Berre/Marignane Seaplane Base	Seaplane base	13 km N	2 m

Description

The Fort de Niolon is a group of French military batteries built in the 1860s-1880s near the hamlet of Niolon, on the coast near Marseille, to defend the harbor against a naval assault. The fort was part of the network of military works designed by General Séré de Rivières. The batteries were equipped with cannons. During the Second World War, they were occupied and partially modified by German soldiers from 1942. The upper fort This section is empty, insufficiently detailed or incomplete. Your help is welcome! How to do it? The buildings of the upper fort are currently abandoned. They were owned by the Ministry of Defense, which transferred them to the Conservatoire de l'espace littoral et des rivages lacustres1. The lower battery View of the Niolon diving center (at the back on the left) The former lower battery of Niolon has been redeveloped and is currently occupied by a UCPA diving …

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

https://www.drone-spot.tech/en/fiche-spot.aspx?id=308655

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=43.33985&lon=5.25017
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.