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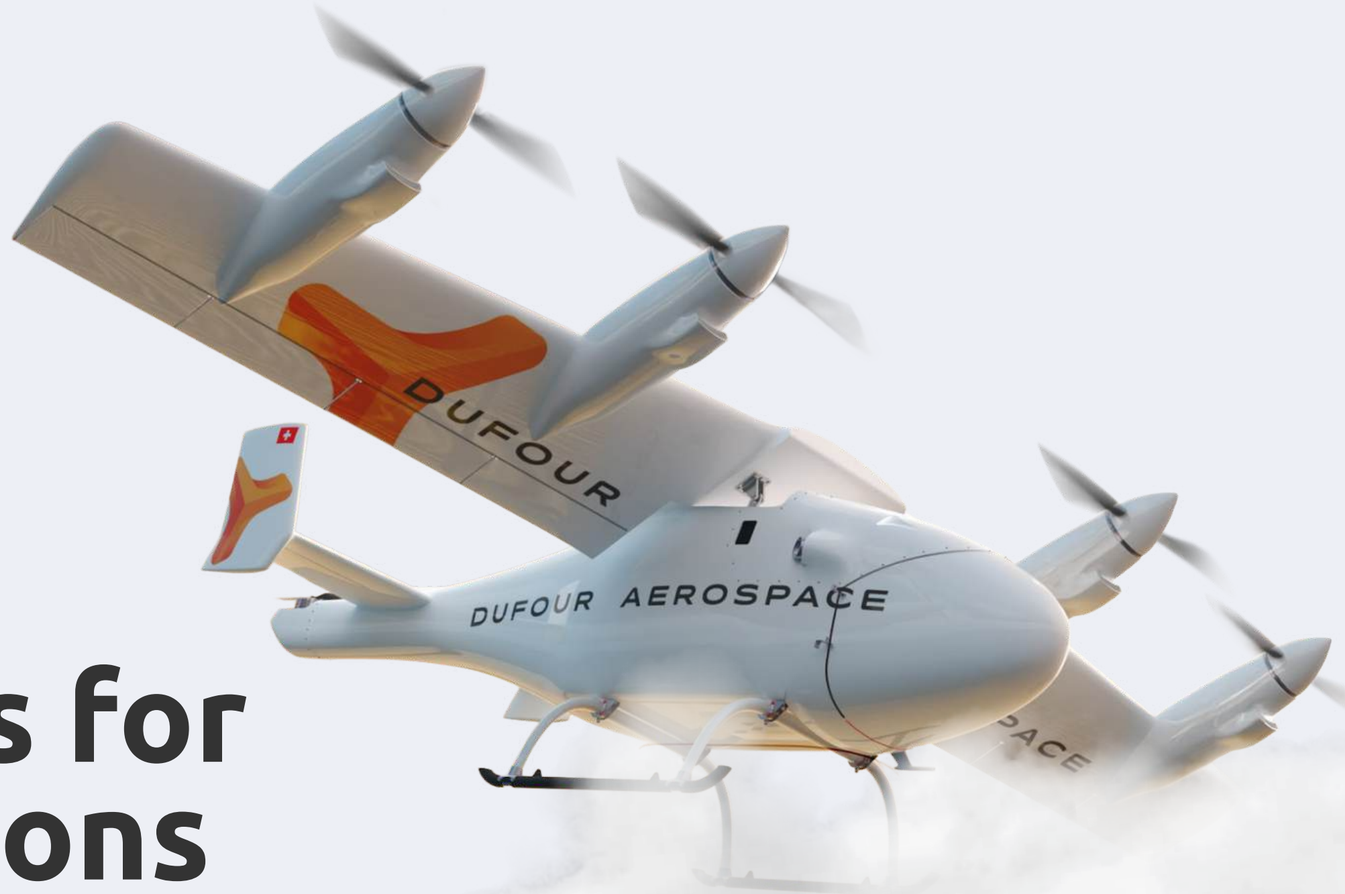

Pioneering Drones for Your Critical Missions

Where Precision meets Performance

About Dufour Aerospace

Dufour Aerospace is pioneering next-generation drones for critical missions. Headquartered in Switzerland, we design and manufacture efficient, sustainable aircraft for cargo transport, logistics, and public safety operations.

Our flagship product, the Aero2, combines distributed electric propulsion with a hybrid-electric module — purpose-built for today's Advanced Air Mobility and mid-sized UAV needs.

Founded in 2017, now with a team of 60 specialists, we have a bold mission: **to accelerate sustainable aviation**. Our engineering team brings deep aerospace expertise from Airbus, Solar Impulse, Pilatus, Kopter, Leonardo, RUAG Space, Aeromobil, and Google.

We're building the future of flight — and we're just getting started.

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Swiss precision

in every circuit, every detail

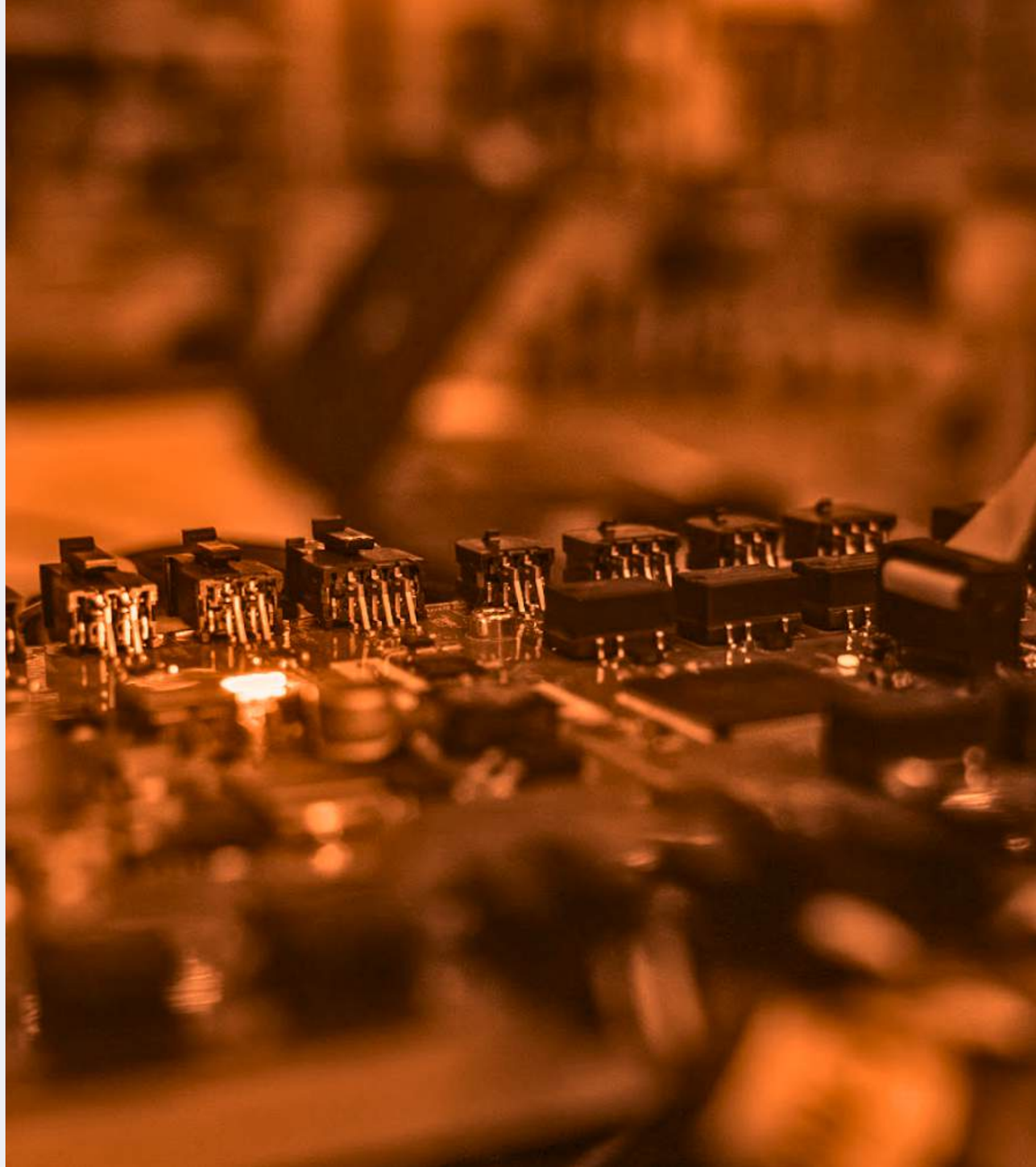
Trusted. Certified. Built for real-world performance.

At Dufour Aerospace, precision is built into every layer of our aircraft, from system architecture to airframe integration.

Rooted in Swiss engineering values and led by experts, we bring together innovation, safety, and efficiency
in one scalable platform.

Our in-house development approach ensures full control over avionics, propulsion, and control systems, enabling faster iteration, tighter integration, and higher compliance with industry standards.

This results in reliable, runway-independent solutions that meet the demands of critical logistics and public safety missions.



What we understand

Need for cost-efficient, flexible logistics courier solutions

Critical goods such as time-critical, high-value spare parts for industrial installations, medical goods like medications and blood samples or perishables need to be transported over large distances in a cost-efficient, reliable manner.
Cost and staff shortages are critical challenges for today's logistics supply chains.

Enormously challenging environment

We understand there is a demand for **fast, efficient, economic transportation solutions** for critical cargo in logistically challenging or underserved areas.

We support you in solving a problem and offering new services

Our vertical take-off and landing drones are designed for long-range critical cargo transportation for urgently needed goods like medical supplies or critical spare parts. **Also to places where there is no runway available.**

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The opportunity

Establish long-range drone delivery as a service

Use Dufour Aerospace's AeroMini10 (mainly as an operations enabler) and Aero2, which have been designed for the transportation of **critical goods in logistically challenging areas.** Connect your hubs directly with your target places, just in time.

Tap into a network of experienced partners

We are working together with a network of experienced partners to support establishing regular operations in different geographical environments.

Favorable regulatory environment

Driven by the political agenda, regulators all over the world are exploring how to strengthen supply chains by the use of advanced long-range drones. The pressure to innovate is high - **now is the time to engage.**

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Aero 2

The solution for your critical cargo transport

Aero2 is Dufour Aerospace’s hybrid-electric tilt-wing drone, built for critical logistics, remote sensing, and public safety. It takes off and lands like a helicopter, yet cruises with the speed and efficiency of an airplane, all without the need for runways or charging infrastructure.

> **Use Dufour Aerospace's Aero2 and its smaller brother AeroMini, which have been specifically designed to operate from small surfaces in front of labs, warehouses, or remote facilities, Aero2 is the ideal alternative to costly helicopters or rigid ground-based delivery systems.**

KEY BENEFITS:

- **VTOL + fixed-wing efficiency**
  Vertical takeoff, airplane-speed cruise, and efficient forward flight
- **Hybrid-electric powertrain**
  In-flight recharging — no ground charging required
- **Mission versatility**
  From medical deliveries and SAR to data-gathering and infrastructure inspection
- **Safety**
  Focusing on redundancy in all critical systems

Specifications

SIZES & LOAD

Wingspan	6 m (19.7 ft)
Useful Load	52 kg (114.6 lbs)
Payload (Standard)	40 kg (88.2 lbs)
MTOM	208 kg (459 lbs)

SPEED & FLIGHT

Cruise Speed	150 km/h (81 kts)
Flight Time & Range	3 h / 400 km (40 kg payload)

OTHER SPECS

Fuel	Gasoline (SAF/Heavy Fuel optional)
C2 Link	Direct radio, LTE, Starlink (optional)
Flight Control	Dufour Aerospace FCS
Availability	2026 (serial production)

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Application Areas

Aero2 is designed to serve where speed, reach, and reliability matter most. Its hybrid-electric VTOL capabilities make it a versatile platform for a wide range of uncrewed missions, from urgent medical deliveries to search and rescue, public safety, and advanced data collection.

Search & Rescue / Public Safety

With long endurance and significant payload capacity, Aero2 is an ideal SAR platform. It can support wildfire surveillance, border patrol, disaster response, and infrastructure monitoring, extending the reach of emergency teams into hard-to-access zones.

Medical Transport & Critical Cargo

Aero2 is optimized for the delivery of time-sensitive medical goods, including blood, vaccines, and vital medications, and for supporting logistics chains where speed and reach are critical. It also enables cost-effective supply to remote communities and industrial outposts.

Remote Sensing & Data Gathering

Aero2 supports advanced payloads such as LiDAR, radar, infrared, and multispectral sensors. It offers a stable, scalable, and cost-effective alternative to crewed aircraft for precision environmental monitoring, infrastructure scanning, and mapping missions.

The advantages

Efficient drone based logistics services

By using long-range drones operating on a drone logistics network, logistics supply chains can be organised more efficiently. One team of operators can supervise multiple drones, and on the ground the staff involved needs only very limited training to handle the drones. **This helps saving cost and time, specifically on long distances in challenging terrain.**

First mover advantage

While it takes some time to build up efficient drone services and initially there may be limitations with a view to densely populated areas, logistics companies are more and more looking into drone delivery as strategic opportunities. This is true for last-mile deliveries (Amazon, Wing, Zipline) but also for more long-range oriented activities (e.g. DSV). **We see some very good opportunities for early adopters** in shore-to-island or island-to island deliveries, but also long-range deliveries over mainly unpopulated areas.

Expansion to more populated areas

Our products are designed for certification in higher-risk areas, such as flying over populated areas. While it takes a while to demonstrate the safety of these operations and to obtain the necessary permissions, it’s part of the DNA of Dufour Aerospace to overcome these challenges and make long-range drone deliveries for critical high-value goods available anytime, anywhere.

In-house innovation for full system control

At Dufour Aerospace, all key technologies are developed in-house to ensure seamless integration, reliability, and performance. This includes our proprietary flight control computer and software, avionics, power distribution and battery monitoring systems, telemetry, and our hybrid-electric propulsion system.

Our system has been designed and engineered to allow for end-to-end control of quality, safety and mission readiness - enabling and supporting customers to perform their critical missons.

Sweden

Long-Range Critical Cargo Transport

As part of the "Bridge-the-Gap" campaing, Aero2 is executing extended-range flights in Sweden with a view to building a drone network including shore-to-island operations. The aim is to validate hybrid system endurance and platform reliability in real-life weather conditions.

> **Highlights: 400+ km range, real-life weather validation, SAR & medical supply use case.**

Use Case Spotlights

Pendleton, Oregon

Medical Drone Logistics | Client: Areion | Partner Demo

At the FAA-designated UAS Test Range in Pendleton, Aero2 is demonstrating autonomous medical delivery in collaboration with Areion. The campaign is showcasing full hybrid-electric flight, in-air battery recharging, and precision landing — all under real operational conditions.

> **Highlights: No ground charging, full-cycle mission, public display to stakeholders.**

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In action

Forward and backward transitions

Dufour Aerospace Aero2 performing forward and backward transitions in fully automated flight in February 2025.

Watch now

Critical medical cargo

Dufour Aerospace Aero2 critical medical cargo use case - demonstration flights performed with Swiss ambulance service.

Watch now

Intensive test in Västervik

Dufour Aerospace AeroMini flights in Västervik/Sweden during intensive test flight campaign in September 2024.

Watch now

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