

**At the Paris Air Show 2025, opening tomorrow,
Delair unveils the DT61, its new very long distance observation drone**



Toulouse, june 15, 2025 (embargoed until june 16) – Delair is accelerating its development and completing its range of aerial drones with the DT61, its new long-distance observation drone with fixed wing and vertical Takeoff equipped with a significantly increased payload capacity.

A multi-mission drone designed for the inspection and surveillance of large land and sea areas in both civilian and military contexts

The DT46 offers remarkable performance for its class, with an autonomy over 7 hours, a communication range over 100 km and vertical takeoff while maintaining an extremely small logistical footprint : transportable in a pickup truck, it can be deployed in less than 30 mn by two people. It carries payloads of 15 kg for a total mass of 100 kg. Designed with modularity in mind, it incorporates both very high-performance optronics systems (cooled MWIR type) as well as GMTI SAR radars and signals intelligence sensors, with the ability to simultaneously integrate multiple payloads on a single mission.

The DT61 benefits from DELAIR's 15 years of experience in drone system design and incorporates operational feedback from our customers around the world. It also benefits from the ranges's proven subsystems and equipment. To develop this drone, Delair relied on the expertise of two recognized french suppliers : [Aviation Design](#) for the aerodynamic and mechanical design, and [Shield Robotics](#) (a subsidiary of Evotech Group) for development and flight testing.

A constantly expanding product range

With the arrival of the DT61, Delair is positioning itself across the entire drone segment, from 1 to 100 kg. The range now includes four fixed-wing drones, Three multirotor drones and three loitering munitions, all operated with the [DRAKO](#) universal ground control station.

Currently in the final qualification phase, the DT61 will carry out its first operations missions in the second half of the year and will be marketed by the end of the year.



“With a turnover doubling every year for the past 3 years (€30 million achieved in 2024 and €60 million forecast for 2025 and a workforce that has just exceeded the threshold of 200 employees located on 4 sites in France (Toulouse, Marseille, Grenoble and Paris), Delair confirms its positioning as a major player in the European robotics/drone market both civil and military uses”,

The DT61 will be on display at our stand at the Paris Air Show. We look forward to seeing you in HALL 4 - Stand A110.

Press contact : Stéphane DOUCE - stephane.douce@delair.aero - + 33 6 08 90 19 35

About DELAIR

Delair designs, manufactures and markets a full range of aerial and underwater drones for civil and military applications since 2011. Based in Toulouse, the company has a workforce of over 200, with a 60 Million € provisional turnover in 2025

Learn more : <https://delair.aero/>