

PRESS RELEASE

SKYDRONE ROBOTICS wins the AAP “Offer for Robots and Intelligent Machines” and launches the VOLTAIR program in partnership with DELAIR and SICAME!

La Rochelle, on 01/10/2024

We are pleased to announce that SKYDRONE ROBOTICS is joining forces with DELAIR and SICAME as part of the VOLTAIR project, winner of the Projects Funding “Offer of Robots and Intelligent Machines of Excellence” financed by a grant of €2.5 million from the France 2030.

This ambitious program dedicated to live interventions by drone on electrical transmission and distribution networks (TSO-DSO) up to 400 kV (THT) is starting now and the first projects are planned for 2025.

The VOLTAIR program aims to design, produce and deploy new drones designed to install different types of connected products and sensors, including those dedicated to DLR (Dynamic Line Rating) on European THT lines, but not only...

These sensors, essential for optimizing the operation and maintenance of electrical networks (Smart Grid), will allow real-time monitoring for TSO – DSO while increasing the security and efficiency of human interventions.

This project is part of our commitment to innovate in drone technologies for critical infrastructure while affirming our support for the energy transition and the decarbonization of industries.

We look forward to making this innovation a reality and we will get back to you as we make operational progress.

A big thank you to our partners and those involved in the France Relance 2030 for their trust!

About :

SKYDRONE ROBOTICS

Based in La Rochelle, the Skydrone Robotics company is an innovative industrial SME which designs, manufactures and distributes the only French modular drone capable of transporting up to 35 kg of load.

Created in 2016 by Antoine Vidaling, Skydrone Robotics today has around fifteen employees, including doctors, engineers, specialized technicians and pilots. This highly qualified team is at the origin of the Voltair program. Driven by a vision of a rapidly expanding professional drone market, the company won the AAP Robotics and Machines of Excellence 2024 Skydrone has initiated the Voltair drone program dedicated to interventions on the THT electrical network in order to improve its performance.

C/O Presse : Damien CHATARD 06 07 27 98 00. damien@skydrone.fr

DELAIR

Since 2011, Delair has designed, manufactured and marketed a complete range of aerial and underwater drones for industry and defense. Delair masters all the building blocks to ensure the design and mass production of reliable and proven drones in the most difficult terrain. With an operating fleet of several thousand drones, the company based in the Toulouse region has more than 120 employees for a 2023 turnover of more than €10 million.

SICAME GROUPE

The Sicame Group, one of the key players in the market for solutions for electrical energy networks in the world.

Founded in 1955 by Basile Lachaud in Pompadour in Corrèze (France), the Sicame Group has been able to adapt and develop to support the continuous evolution of electrical infrastructures in France and around the world, and to become the largest independent entity of its sector. This electric energy sector, like all of society, is taking the turn towards energy transition and decarbonization. Aware of the associated societal and environmental issues, the Sicame Group is part of this approach and reaffirms its role as a player in the energy transition by offering its customers new products and services to improve energy efficiency or deal with climatic hazards.