

UAVIA ROBOTICS PLATFORM SOLUTION SUCCESSFULLY VALIDATED ON AN INDUSTRIAL SITE OF TOTAL GROUP



Paris, December 1st, 2020.

UAVIA and TOTAL achieved a world-first with the implementation of drones missions enabled by the UAVIA IT platform, combining drones powered by UAVIA's unique, patented autonomous technology, with the safety, security and maintenance of an Oil & Gas site in France.

The on-site validation phase saw the completion of nearly 700 drone missions by the teams of the TOTAL petrochemical site of Feyzin, confirming the interest of a highly-advanced collaborative platform that unifies data capture, processing, sharing and archiving within its secure cloud infrastructure.

The teams of the European supermajor leading Operations, Safety, Security and Crisis Management have widely adopted the UAVIA platform in their daily operations. In a very simple way, the platform makes it possible to multiply the usages and to implement, without any new IT project nor pilot training, different types of drones and sensors. For example, remote missions have been made possible during lockdown periods linked to the COVID-19 pandemic. Users can focus on their core-business, interpreting the data obtained thanks to their real-time data edge computing enabled by UAVIA technology. Users' common objectives are the reduction of human risks in operations, and the improvement of infrastructures' safety as well as environmental protection.

"TOTAL was the first group to detect the potential of UAVIA's technologies to support safety operations and maintenance activities of its industrial sites. The success of the CAPTUR -Control & Analytics Platform for Unmanned Robotics- collaborative program tested on the site of Feyzin is an additional technological brick in the digitalization journey of our industrial premises initiated by TOTAL group. The data generated will also contribute to predictive maintenance models, notably developed in the TOTAL Digital Factory" says Annie AUDIBERT-HAYET, Corporate Technology Secretary of TOTAL Group.

"This success proves that a collaboration between a world leader in the energy sector and a deep-tech startup can generate tremendous value" noted Pierre VILPOUX, CEO of UAVIA. "We are proud to be one of the 12 SMEs selected by the TOTAL SME POOL 2020 program managed by TOTAL procurement team, committed to facilitate the distribution of our solutions within the group and in the Energy sector more broadly, in France, in Europe, and beyond. TOTAL is fully playing its role as a driver for innovation, by accelerating the adoption of deep-tech solutions for the industry. Based on this demonstrated value-added solution, UAVIA is preparing to widely deploy its technology throughout Europe and across the globe".

About UAVIA :

UAVIA's patented technology is harnessing the potential of drones and robotics in industrial environments. Multiple users across the world can access UAVIA's AI to collaboratively control heterogeneous drone fleets, while having data processed, analyzed, and shared in real-time for a wide range of high value-added applications.

Based in Paris (Fr), the company is backed by prestigious investors such as Airbus Ventures, Sofimac Innovation and Bpifrance and managed by Pierre VILPOUX (CEO), pioneer of the Telecoms and Artificial Intelligence sectors, Luc CLÉMENT (co-founder and VP Engineering) and Pierre PELÉ (co-founder and CTO).