



SOFINS 2021 : TITAN DEFENSE INNOVATES FOR SPECIAL FORCES WITH ELECTRICAL SOLUTIONS

TITAN DEFENSE is again present at SOFINS for the 2021 edition, from June 29th to July 1st. The opportunity for the military refuelling specialist to present exclusive innovations for special forces and advanced operations...

During this new edition of SOFINS, TITAN DEFENSE will exhibit a new generation 100% electric FARP refuelling solution: the e-FARP. FARP- Forward Area Refuelling Point- equipment is required on special operations to ensure refuelling in forward areas, often at remote and tactical sites. The equipment must therefore meet the constraints of difficult environments and offer unfailing flexibility.

The e-FARP has been designed to be transported by helicopter, on the back of a pick-up truck or similar. Its compact size makes it easy to deploy. It is the very first high performance 100% electric FARP, powered by batteries and which can be recharged from many sources (mains, solar, park socket...). It also has a 450 L fuel reserve, in compliance with road load limitations. More discreet, more compact, more autonomous and more ecological than previous solutions, it meets the challenges of today and tomorrow for refuelling on special operations.

On the other hand, alternative energies being at the heart of our innovations this year, TITAN DEFENSE also develops hybrid solutions adapted to refuelling vehicles. Thus, the EZ FLOW technology, available as a retrofit kit, represents an operational asset for vehicles already in service. Resilience, performance and decarbonization are the main advantages of this solution.

Finally, TITAN DEFENSE will also present a high mobility tactical refueller, which can be viewed at the outdoor exhibition area with Mercedes-Benz. The «torsion-free» technology implemented by TITAN DEFENSE will provide a stable platform for the fuel dispensing system over rough terrain to ensure operation on arrival of the refuel mission start. This technology allows the Mercedes-Benz Zetros 6x6 rigid chassis to express its full high mobility potential across the toughest terrain. The objective is to enable your tactical refuellers to operate in the most austere and rugged areas.



e-FARP



EZ FLOW



ZR7

TITAN DEFENSE, a subsidiary of **POURPRIX GROUP,** is the global specialist in refuelling solutions for military and civil aircraft. We design, manufacture and support aircraft refuellers, projectable containerised solutions and special operations equipment. As a long-standing supplier to many armed forces and with over 60 years of expertise, we work closely with our customers to develop specific refuelling solutions for harsh environments. We offer both customised and turnkey solutions.

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