

EDGE Group's POWERTECH Secures First P145i Engine Order for ADASI UAVs



- EDGE Group entities POWERTECH and ADASI strengthen collaboration with first P145i engine order
- POWERTECH will supply ADASI with its P145i engines, developed for UAVs and light aircraft
- The deal follows the engine's official debut at IDEX 2025

Abu Dhabi, UAE: 20 March 2025 – EDGE Group entity, POWERTECH, has secured its first order for the P145i combustion engine from ADASI, marking a significant milestone in its strategy to become a globally competitive original equipment manufacturer (OEM) of high-performance propulsion systems for defence and civil aerospace applications.

Under the agreement, POWERTECH will supply [ADASI](#) with its advanced six-cylinder fuel-injection engine, designed to enhance the efficiency and performance of unmanned aerial vehicles (UAVs) and light aircraft.

Engineered for superior reliability, fuel efficiency, and seamless integration with advanced aerial platforms, the [P145i](#) performs across diverse environmental conditions. Meanwhile, its lightweight design ensures greater operational flexibility, making it ideal for autonomous aerial platforms.

Julien Fabreguette, Senior Vice President of Industrial Strategy & Partnerships – Platforms & Systems, EDGE, stated: “This landmark order is a defining moment for POWERTECH and a testament to the strength of cross-complementary synergies within EDGE Group. The P145i embodies our engineering excellence, offering a powerful and fuel-efficient solution for UAVs and advanced aerial platforms. We are proud to support ADASI with cutting-edge propulsion solutions that enhance its aerial capabilities and support its portfolio of autonomous systems.”

On his part, Juma Al Kaabi, CEO of ADASI, added: “As a regional leader in autonomous systems, ADASI is committed to equipping its platforms with the most advanced technologies to meet the evolving demands of modern defence operations. Integrating POWERTECH’s P145i engine into our platforms aligns with our mission to deliver superior UAV capabilities, ensuring enhanced performance, efficiency, and operational reliability. This partnership reinforces our commitment to offering our customers state-of-the-art solutions that ensure mission success.”

This agreement marks a pivotal step in POWERTECH’s long-term vision to establish its position as a global leader in reliable, purpose-built propulsion systems and solutions, designed to address the growing demand for advanced aero engines and support the accelerated advancement across the UAV and aerospace propulsion sectors.