EDGE Group Marks Start of UMEX 2024 with the Launch of New Advanced Autonomous Air and Land Solutions

- EDGE brings three new robust unmanned products, the GY300, BUNKER PRO, and M-BUGGY, to market in the air and land domains

On the first day of the Unmanned Systems Exhibition and Conference (UMEX) and Simulation and Training Exhibition (SimTEX) 2024, EDGE, one of the world's leading advanced technology groups in the unmanned and autonomous systems sector, unveiled three new innovative remotely piloted vehicles.

Returning as the Strategic Partner for the sixth edition of UMEX, EDGE is rapidly accelerating UAE designed and manufactured autonomous technology, and expertise, to meet the evolving requirements of its international customers. The latest platforms are purpose-built to operate in demanding environments, covering tactical intelligence, surveillance, and reconnaissance (ISR) and logistics support.

Mansour Al Mulla, Managing Director and CEO of EDGE Group, said: "UMEX is a leading global event in the unmanned systems sector, and an ideal platform for EDGE to showcase its latest portfolio of advanced remotely piloted and autonomous solutions. We are proud to be making our third appearance as the event's Strategic Partner, where we are launching

innovative new products that offer customers new technologically advanced and cost-effective force multipliers across multiple domains, highlighting the Group’s dedication to developing extensive and diverse capabilities that significantly contribute to strengthening a forward-thinking sovereign defence ecosystem.”

Designed for short take-off and landing (STOL) on unprepared and rough terrain, the GY300 is an unmanned low-maintenance, high-reliability logistics autogyro, capable of transporting a 300kg payload at a low operational cost.

Under land systems, the BUNKER PRO is a tracked, high-performance unmanned ground vehicle (UGV), offering fully autonomous operations such as remote surveillance, exploration, platooning, target identification, and perimeter patrol. The M-BUGGY is a wheeled, multi-terrain UGV, utilising the latest imaging and sensor technology to provide actionable ISR data. The M-BUGGY is part of the live demonstrations for land systems at the ADNEC Grandstand Area.

Attendees of UMEX and SimTEX 2024 can visit EDGE and its portfolio of companies in Hall 5, Stand A18 at the Abu Dhabi National Exhibition Centre (ADNEC) between 23 to 25 January.