

PRESS RELEASE



GERMAN ARMED FORCES ORDERS NINETEEN ADDITIONAL FANCOPTER SYSTEMS

October 2008 - - Penzberg. The German Armed Forces have just ordered nineteen additional FANCOPTER Systems from EMT, Germany.

Two preproduction systems were delivered in late 2006 and at the end of 2007.

FANCOPTER, a Micro UAV with vertical take-off and landing capabilities was designed to be used for day and night reconnaissance in an urban environment. The small size of the air vehicle and its electric propulsion make it ideal for special operations in the open or inside of buildings, as well as for detection, close inspection and identification of IEDs, just to name but a few applications. The complete mission system can be carried in one backpack.



The air vehicle can be fitted with a number of powerful sensors and it is easy to fly – no pilot experience is required. With a take-off weight of 1.5 kg its battery capacity allows up to 25 minutes of flight endurance or it will provide up to 3 hours observation time while perching. For operation in radio shade or in shielded structures the radio data link can simply be replaced with a glass fiber module.

EMT is a system house specialized in the development, production and support of Unmanned Aerial Reconnaissance Systems. FANCOPTER benefits fully from the know-how, the technology and operational software of EMT's LUNA and ALADIN UAV systems.