

NEWS RELEASE



EMT wins Competition with its

ALADIN MAV



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EMT, a leading manufacturer of aerial target systems and unmanned aircraft reconnaissance systems, is developing an affordable airborne sensor system for one-person operation. ALADIN, as the MAV program is called in the German Armed Forces, will consist of a man-portable ground control station and a hand-launched air vehicle with exchangeable sensor payloads.

From four competitors EMT has been selected by the German Federal Office for Military Technology and Procurement (BWB) in response to a German Armed Forces request. ALADIN is being built to meet the "over-the-hill/over-the-next-building" reconnaissance, surveillance, and target acquisition and location requirement. The following characteristics were deemed essential: man portability; day, low light and night operation; autonomous flight for one-person operation and up- and down-links for command and real time imagery. The aircraft is very stealthy in terms of extremely low acoustical, IR, visual and radar signatures, also due to EMT's selection of an electric power plant.

ALADIN embodies technologies developed for the German Army LUNA X-2000 UAV program, which has received military flight certification after only two years from contract go-ahead for a research and technology study, and which has flown more than 220 missions in Kosovo and Macedonia up to now.