



DEPARTMENT OF THE ARMY
PROGRAM EXECUTIVE OFFICE, AVIATION
UNMANNED AIRCRAFT SYSTEMS PROJECT OFFICE
5300 MARTIN ROAD
REDSTONE ARSENAL AL 35898-5000

REPLY TO
ATTENTION OF

SFAE-AV-UAS

6 October 2008

MEMORANDUM FOR

Garrison Commander, US Army Garrison-Redstone Arsenal (AMSAM-RA/(b) (6))
Building 4488, Redstone Arsenal, AL 35898

Chief, Aviation Division, Garrison (AMSAM-RA-FO/(b) (6)), Building 4808,
Redstone Arsenal, AL 35898

SUBJECT: Urgency of Need to Continue Shadow 200 Flight Test Operations from Redstone Army
Airfield

1. The US Army Unmanned Aircraft Systems (UAS) Project Office (PO) is responsible for the acquisition and life-cycle management of the Shadow 200 UAS. The PO has an urgent and continuing need to develop, test and field system improvements to meet new system requirements and correct system deficiencies, to better support the war fighter in support of the Global War on Terror, including units now deployed in support of Operation Iraqi Freedom and Operation Enduring Freedom.

2. Flight testing the system is a crucial element of development and test efforts, and ultimately the successful fielding of system improvements/modifications. Since the summer of 2005, a contractor flight and maintenance crew run by AAI Corporation has logged over 900 flight test hours from Redstone Army Airfield (RSAA). This office requests your continued support of Shadow 200 UAS flight test operations from RSAA. To this end, this office requests the following:

Request Chief, Aviation Division, request an extension of FAA Certificate of Authorization (COA) for a minimum of an additional 12 months (beginning 5 Dec 08) to the appropriate approving officials and/or agencies to ensure that ongoing testing goes uninterrupted.

3. The contributions of the Garrison-Redstone Arsenal, AMCOM and other key Army organizations and commands are vital to our success, to the war fighters, and ultimately to winning the Global War on Terror. Thank you for your efforts.

4. The UAS POC for this action is (b) (6) SFAE-UAV-UAS-GM, 256-313-5430,

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For: