



UNITED STATES MARINE CORPS
MARINE AIR GROUND TASK FORCE TRAINING COMMAND
MARINE CORPS AIR GROUND COMBAT CENTER
BOX 788100
TWENTYNINE PALMS, CALIFORNIA 92278-8100

3501
3
18 Jul 08

From: Deputy (G-3), Marine Air Ground Task Force Training Command (MAGTFTC)
To: Boeing Insitu Unmanned Aerial System (UAS) Frequency Manager

Subj: UNMANNED SYSTEMS REQUIREMENTS TO SUPPORT COMBAT PRE-DEPLOYMENT
TRAINING AT MAGTFTC

1. Marine Corps Air Ground Task Force Training Command (29 Palms, CA) has a validated requirement for persistent Unmanned Aerial Systems support for combat pre-deployment training. These systems are an integral part of counter insurgency tactics and vital to our effort to expose Marines to techniques and procedures for executing surveillance and reconnaissance across all echelons of perspective operations.

2. The requirement encompasses training for more than 40,000 Marines per year in direct support of operations in Iraq and Afghanistan. The mission rehearsal exercises, conducted at 29 Palms, are founded on the concept of complete cultural immersion and freedom of tactical action. A tenant of the Marine Corps training charter is maximum exposure to the equipment and resources afforded each element of command. A profound understanding of Intelligence, Surveillance and Reconnaissance employment is paramount to effective performance in either of the respective areas of operation. Furthermore, the intricacies of linking unmanned capabilities cannot be taught, developed and exploited as part of an "on the job" training package in either of the respective theaters of operation.

3. The recent availability of assets, not already committed to combat operations, has given the Marine Corps an unprecedented and fleeting opportunity to expose Marines to vital Un-manned support to training. We urgently need to be able to begin training aboard the Combat Center, as soon as assets become available. To that end, we need to expedite the request for approval, authority and access to the portions of the spectrum required to transmit data to the audience conducting combat preparation.

4. The technology and capability we intend to introduce to the training package has significant ramifications and will undoubtedly enhance training and save Marine lives. Please engage my office in whatever capacity required in order to expedite our ability to begin operations. I can be reached any time for further comment at (760) 830-7448 or thomas.e.frederick@usmc.mil

A handwritten signature in black ink, appearing to read "T. E. Frederick".

T. E. FREDERICK
Lieutenant Colonel, USMC