

UAV Operators Class



- **This brief outlines the information that UAV/ROA Operators are required to be familiar with prior to conducting training at MCB Camp Pendleton.**



- **Operators shall read all pertinent sections contained within Base Order P3500.1N.**
- **Chapter four describes aviation training regulations.**

Overview

- **Training**
- **General Instructions**
- **Communications**
- **Weather**
- **Camp Pendleton Airspace**
- **No Over Flights**
- **ACAs**
- **Contacts**

Training

- All UAV operators shall attend the Camp Pendleton UAV Operators Class prior to conducting UAV operations.
- The class is available upon request by contacting the Range Control Officer at (760)725-0355.
- UAV operator certification requires completion of the UAV Operators class and letter from the individual's unit commander stating he/she is authorized by the unit commander to act as a UAV operator for that unit.
- The certification will remain in effect for 2 years. A separate, non-participating, qualified RSO (may be Non-Live Fire) must also be present in order to conduct training.

General Instructions

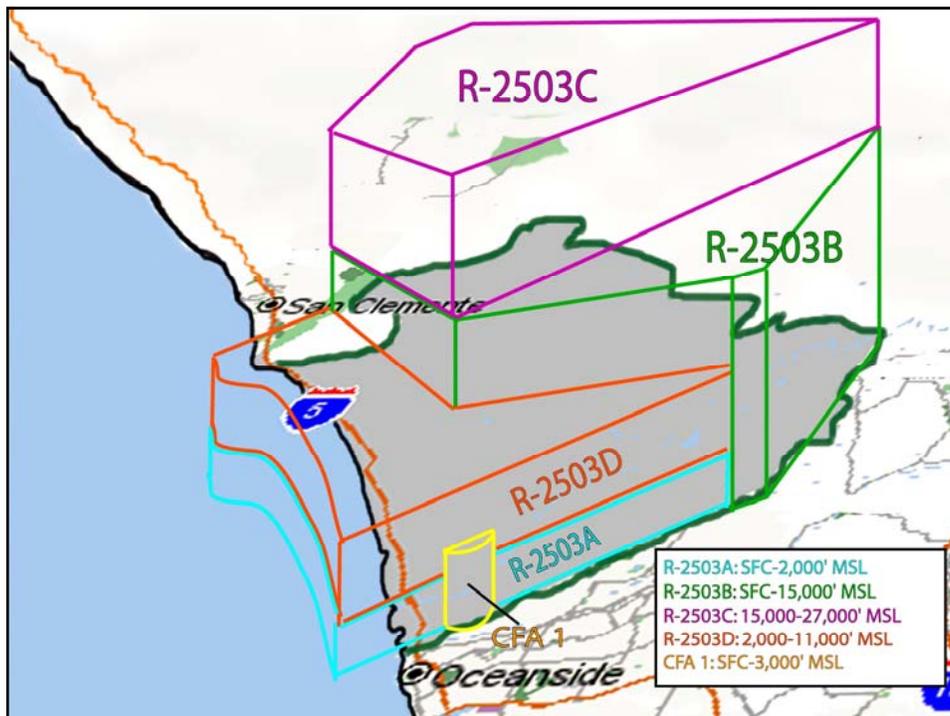
- UAV's operating at Camp Pendleton shall remain within R-2503A and/or R-2503B.
- All UAV operations at Camp Pendleton shall be coordinated with the Range Control Officer (760) 725-0355, and scheduled per procedures outlined in paragraph 3002 in chapter 3 of P3500.1N.
- Frequency use shall be approved & coordinated with the Base Frequency Manger (760) 725-8356.
- Any UAV operations conducted outside of established ACAs require coordination with the Range Control Officer at least 14 days prior to the event.

Communication

- UAV operations shall not be conducted at Camp Pendleton unless positive two-way communication is established and maintained between the UAV operator and LONGRIFLE.
- The RSO shall advise LONGRIFLE prior to launching the UAV and when training is complete.
- Units conducting UAV operations shall have a radio to monitor the LONGRIFLE Aviation Safety Net (UHF 301.9).

EMI & Weather

- RSO will ensure that minimum distance separation and the minimum frequency separation are adhered with to preclude EMI.
- UAV operations shall be conducted in Visual Metrological Conditions (VMC/VFR) and only during the periods when LONGRIFLE is augmented by surveillance radar.



No Over Flights

- **Non-overflight areas**
 - **SONGS**
 - **Environmental areas**
 - **NavHosp, camps, people**

- **UAV operators must remain vigilant when transiting near ground training ranges when “Live Fire” training is being conducted.**
- **The Quebec, Whiskey, and Zulu Impact Areas require EOD support if the UAV Needs to recovered from them.**

- Scheduling UAV training
 - (Needs to be scheduled 7 days prior to allow for dissemination to all airspace users.
- UAV route overlay
 - Submitted 14 Days Prior to Event
- Air sentry

ACA Florez SURFACE TO 1,500' AGL



Further Information

- Call us if need help:
 - 725-0355
 - FAX 725- 4090
 - E-Mail:
 - Range Scheduling
 - pndl_otrangescheduling@usmc.mil
 - Joe.Vaineharrison@usmc.mil

Turn In Test When Completed

