

CAMP SMITH POLICIES AND PROCEDURES
ANNEX 2G – VIRTUAL CONVOY OPERATIONS TRAINER (VCOT) SOP
JULY 2009

PURPOSE:

The VCOT provides training for combat convoys under realistic conditions through the streets of Baghdad and other areas. The VCOT ensures that soldiers are trained to anticipate ambushes and other insurgent actions from all possible directions by allowing the crew to observe, maneuver, and fire their weapons through a full 360 degree circumference. Crewmembers are not limited by fixed screen projections; they have a complete and continuous view of the entire virtual world around them – as they would under real combat conditions.

This system is the best answer for training soldiers for combat convoys and for rehearsals of actual convoy missions available in the world today.

The VCOT system has the flexibility to allow users to choose the right vehicle mix for their convoy, the weapon system employed on each vehicle, the routes along which the convoy will travel, and the type and strength of enemy activity along the convoy route. The VCOT may be operated either as a collective training system where all crew stations operate together or as a gunnery trainer where crew stations operate independently.

SCOPE:

This SOP applies to all Military Organizations and personnel utilizing the VCOT system.

RESPONSIBILITY:

The responsibility for the safe and effective use of the VCOT rests with the unit Commanders. Unit OIC personnel will be responsible for ensuring that a certified system instructor/operator is on site at all times during training events. The VCOT trailer is located adjacent to building # 516 in Camp Smith's cantonment area.

SCHEDULING:

The VCOT is strictly limited to military units. All requests to utilize VCOT facility will be done utilizing RFMSS. Units and organizations will submit request for use of the VCOT facility in the same manner as requesting ranges or any other facilities. See Chapter 3 (Facilities Reservation and Scheduling) of this publication for details.

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REQUIREMENTS:

Camp Smith representative will issue facility only to authorized unit representative listed with Range Control as certified to operate the VCOT simulator.

Camp Smith representative will review clearing procedures with using customer, issue key and have customer sign the Range Control key log and the VCOT utilization logbook.

Camp Smith staff members are not responsible in running or operating the VCOT equipment for customers. VCOT Instructor Operator Station (IOS) operators training will be conducted on an as-needed/available basis through appointments with the Northeastern TADSS Facility. Camp Smith recognizes all documented training qualified by the Northeastern TADSS Facility for VCOT train-the-trainer and VCOT IOS (POC number 518-285-5829).

FACILITY POLICY:

No food, drink, or smoking is allowed in the VCOT facility. Unit OICs are responsible in enforcing the above policy and will designate break areas outside the VCOT. The VCOT facility must be cleaned before turn in to Camp Smith Range Control staff.