

VIRTUAL CONVOY OPERATIONS TRAINER (VCOT)



LOCATION	Located on Keeton Trail between the EST (Light) and HEAT Trainer.
DESCRIPTION	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.
LATRINE FACILITIES	Yes. Located between the EST (Light) building and the Multipurpose building.
CLASSROOM FACILITIES	Yes. Multipurpose Building.
COMMUNICATIONS TO RANGE CONTROL	Establish communication with Range Control when occupied and maintain communications on the hour.
RESTRICTIONS	Camp Butner Range Control will issue the facility only to an authorized unit representative that is listed with Range Control as certified to operate the VCOT simulator. Camp Butner staff members are not responsible in running or operating the VCOT equipment for customers. It is the using units' responsibility to have a certified operator for the VCOT simulator. See VCOT SOP for additional restrictions.
REMARKS	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.