



REPLY TO
ATTENTION OF

DEPARTMENT OF THE ARMY
INSTALLATION MANAGEMENT COMMAND
DIRECTORATE OF PLANS, TRAINING, MOBILIZATION & SECURITY
70 B AVENUE
FORT LEE, VIRGINIA 23801-1506

AMIM-LEO-T

14 Jun 2022

Standard Operating Procedures (SOP) for Reconfigurable Vehicle Tactical Trainer (RVTT)

1. Purpose. To establish standard operating policies and procedures for Reconfigurable Vehicle Tactical Trainer (RVTT) Trainer.

2. Scope. This SOP is applicable to all personnel requesting, scheduling, and utilizing the Reconfigurable Vehicle Tactical Trainer (RVTT).

3. Purpose/Capabilities.

The Reconfigurable Vehicle Tactical Trainer (RVTT) is a collective training simulator that provides a fully immersive virtual environment that trains units from crew through platoon level on tactics, techniques, and procedures in direct support of wheeled maneuver collective training tasks. The trainer provides units the opportunity to rehearse Convoy Operations, Mounted Patrols and SOP/TTP prior to conducting Field Training Exercises (FTX). Replicated SINCGARS and FBCB2 equipment allow units to train mission command. Weapons simulators available are the M998/M1026 HMMWVs and M977/M987 HEMTTs with replicated M16A4, M4, M249, M2, M240B, MK19, M9, and AT4 weapons. Workstations capabilities include Semi-Automated Forces (SAF) replicating BLUFOR and OPFOR that are controlled by RVTT support personnel. The virtual environment can portray day, night and all climate conditions (e.g. fog, snow, wind and rain) on variety of geo-specific terrain.

4. RVTT Trainer.

- The RVTT is operated and training is conducted by a contractor.
- There is no certification program for Soldiers/Contractors/Civilians to operate the RVTT Systems.
- Class Training Time: 1 to 2 hours depending on Teams performance.
- Class Minimum: 20 students
- Class Maximum: 40 students

5. Operation Hours: Monday thru Friday (0800-1600).

6. Extended Hours and/or Weekends:

- Units must submit a surge request through PEO-STRI.

7. Virtual Simulation Facility Location.

- All RVTT Training will be conducted at the Bldg. 6235, Rear Access Road.

8. Units Scheduling RVTT Training.

➤ Units wanting to request training on the RVTT need to first contact Charles.a.gainey.civ@army.mil (804)734-3218 or Richard.t.newman2.civ@mail.mil (804) 734-4617 to check for available training dates before Submitting a training request.

➤ Once training dates are established the Unit NCO or OIC will prepare a RVTT training Digital request Form and have unit Commander or First Sergeant Signature and forward to Charles.a.gainey.civ@mail.mil or Richard.t.newman2.civ@mail.mil

- See link provided for training digital request form.

9. The RVTT Trainer maybe scheduled 90 days out but not later than one week from the requested training dates.

10. Cancellation of Scheduled Training.

➤ Units needing to cancel scheduled and approved training must do so no less than forty Eight hours prior to schedule training event. Cancellations less than forty-eight hours prior to training will automatically be a NO-SHOW.

➤ Units have two hours from their scheduled time to occupy their trainer. If the unit does not Occupy, their trainer will become available for other units to use unless prior coordination has been arranged.

11. RVTT Clean-up/ICE Comments:

- Using Units are responsible for cleanup for areas used at the conclusion of training.
- Unit NCOICs/OICs/Contractors are encouraged to submit an 'ICE Comment' proceeding Training event.

12. For questions, and scheduling please call 734-3218/4617.

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