

CAMP SMITH POLICIES AND PROCEDURES  
ANNEX 2F – ENGAGEMENT SKILLS TRAINER (EST) 2000 SOP  
JULY 2009

OBJECTIVES:

Units utilize the EST 2000 to provide individual and squad marksmanship training in a simulated combat environment.

To test, evaluate and diagnose weaknesses in training areas in weapon operation and engagements. Provide feedback to unit NCOIC or Master Gunner on recommendations for corrective actions.

Each individual/crew is required to meet the appropriate Field Manual or USASC&FG Regulation 210-21, FM 22-9 and AR 5-9.

GENERAL:

EST 2000 facilities are located at the following locations:

Two x ten lane system located in bldg. 81

One x ten lane system located in EST shelter in vicinity of bldg.1310.

The EST 2000 is a five lane subsystem or ten lane system which consists of an Instructor/Operator Station (IOS). The system uses demilitarized manufactured weapons current in U.S. Army inventory. There are approximately 450 scenarios, which include marksmanship, judgmental engagements and collective training that are available for use by the units.

SCOPE:

The provision of this SOP applies to all Camp Smith customers to include TRADOC, FORSCOM, Reserve Components (RC), National Guard (NG) and DOD components.

SCHEDULING:

The EST is strictly limited to military units. Units will submit request to use the EST 2000 facility in the same manner as requesting ranges or any other facilities to Camp Smith RFMSS Operator (see Chapter 3 of this publication).

Units are required to provide the following information:

1. Unit name
2. Name of Point of Contact (POC) submitting request

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3. Contact phone number
4. Type of training being conducted, type of weapons utilized and duration of training
5. List of all training personnel with last four of their SSN for the systems prior to use.

There will be no block or blanket scheduling for the EST facilities. Units are encouraged to use maximum utilization during scheduled training time.

REQUIREMENTS:

Units will provide one (1) EST 2000 IOS (Instructor Operator Station) operator for the 5 lane system and two (2) operators when utilizing the 10 lane system.

Units are required to provide coaches as follows:

- One (1) coach per 5 lanes
- Two (2) coaches per 10 lanes

EST 2000 instructors have the authority to remove anyone from the training facility because their conduct or action is interfering with training.

Facilities may be used to provide units with sustainment training, range safety, and as a training tool for supervisors to conduct evaluation of individual marksmanship skills. EST training device will not be used as a replacement for actual live fire requirement or qualifications.

Units NCOIC will conduct concurrent training when not training with the EST training device. Concurrent training must coincide with marksmanship or unit SOP and be conducted at designated break areas.

EST 2000 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 EST 2000 train-the-trainer and EST 2000 IOS (POC number 518-285-5829).

RESPONSIBILITIES:

EST 2000 Range Control Staff

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1. Provide logistical support and overall supervision for the EST Facilities
2. Maintain property accountability
3. Management and daily operations
4. Maintenance is supported by General Dynamics contractor
5. Update regulations

Using Units:

1. Request for training at the EST facilities will be scheduled through the RFMSS, no less than 90 days prior to range use, and no more than 12 months in advance (see chapter 3 of Camp Smith Policies and Procedures publication).
2. OIC/NCOIC is responsible for contacting Range Control to inform them when the simulator is active, how many soldiers are using the simulator, and when the simulator is inactive and ready to be cleared.
3. In the event that cancellations or changes to scheduled training become necessary, notify the RFMSS Operator at least twenty-four hours prior to the unit scheduled training.
4. Using unit is responsible for the clean up of the facilities used. This will include interior and exterior areas of the facility. Units will not be released from training until Range Control staff personnel with the unit NCOIC conduct inspection of the facility.
5. It is the unit's responsibility to coordinate all EST training needs with the Range Control staff prior to schedule training.
6. Units that require additional training time will submit a request and schedule through the RFMSS.
7. There will be no drinking or eating inside the EST Facilities. Approved break areas are designated.
8. Instructors will ensure all weapons in the facility are secured at the end of the training day. All discrepancies will be reported to the Range Operations staff for appropriate action.