

CAMP SMITH POLICIES AND PROCEDURES
CHAPTER 2 – TRAINING RESOURCES
JULY 2009

2-1 GENERAL:

Camp Smith has a number of training assets, such as training areas, outdoor ranges and simulators that are available to military units, law enforcement agencies, government and civilian organizations.

Since Camp Smith is a New York National Guard training site, National Guard units have priority for all training resources.

All organizations wishing to reserve facilities on Camp Smith must follow the process as dictated in Chapter 3 (Scheduling). No exception to policy will be granted.

The following is an overview of training assets available at Camp Smith.

2-2 RANGES:

Camp Smith has eleven (11) outdoor live fire ranges as follows:

Range Name	Capacity (FP/FL)	Capacity Unit of Measure	FACNO	FCG	FCC	FCC title
RANGE 1A	25	FP	RNG1A	17801	17801	BSC 10/25M RG
RANGE 1B	25	FP	RNG1B	17801	17801	BSC 10/25M RG
RANGE 2A	50	FP	RNG2A	17801	17801	BSC 10/25M RG
RANGE 2	40	FP	RNG02	17810	17810	KD RANGE
RANGE 3A	50	FP	RNG3A	17801	17801	BSC 10/25M RG
RANGE 3	30	FP	RNG03	17810	17810	KD RANGE
RANGE 6	10	FP	RNG06	17821	17821	CBT PISTOL RG
RANGE 7S	24	FP	RNG7S	17821	17821	CBT PISTOL RG
RANGE 5	19	FP	RNG05	17821	17821	CBT PISTOL RG
RANGE 7N	20	FP	RNG7N	17821	17821	CBT PISTOL RG

Applicable regulations for all Camp Smith ranges are AR 385-63 AND DA PAM 385-63.

Prior to any organization occupying a range, all safety and facility reservation requirements must be met to the satisfaction of Camp Smith Range Control.

It is the responsibility of the using organization to understand all range restrictions and to confirm, check and coordinate for all necessary safety requirements of each particular range and its vicinity.

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2-3 TRAINING AREAS:

Camp Smith tactical training areas are organized into six (6) sections of property. The training areas are identified as TA-1, TA-2, TA-3, TA-4, TA-5, TA-6, and TA-Bald Spot.

The training areas are ideal for tactical training of squad and platoon maneuver exercises and can accommodate company to battalion size bivouac sites.

Depending on the type of training being conducted, units may have to reserve additional training areas as determined by Range Control. Also depending on circumstances, additional restrictions and requirements may be deemed necessary and will be provided by Camp Smith staff prior to a unit's training period.

Map containing location and size of above training areas are shown in Annex 2H of this publication.

2-4 RAPPEL TOWER:

The 40 foot rappel tower facility was constructed in 1993. The training facility consists of a 40 foot tower with twelve (12) stations and two (2) fifteen foot towers. The towers are located in the cantonment area vicinity between range 1B and bldg 516.

The Camp Smith Rappel Tower SOP is located in Annex 2A of this publication.

2-5 URBAN ASSAULT COURSE (UAC) 1:

The Urban Assault Course (UAC) 1 consists of six (6) one story buildings, one (1) two-story building as well as several abandoned automobiles, connex containers and sheds scattered around the vicinity. The UAC 1 facility is centrally located in the vicinity of Camp Smith's training area commonly known as the "Bald Spot."

The UAC 1 facility is an ideal location for training individual and collective skills in an urban environment. It is also an ideal location for a company size objective as part of a training scenario. Training in the UAC 1 facility is for blank fire only, live fire training is strictly forbidden. The SOP to utilize the UAC 1 facility is located in Annex 2B of this publication.

Units who wish to integrate the Bald Spot Training Area into the training scenario must also submit a request for the Bald Spot Training Area

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2-6 URBAN ASSAULT COURSE (UAC) 2:

The Urban Assault Course (UAC) 2 complex comprises buildings formerly utilized by the NYS Academy of Fire Science Annex located in Camp Smith's cantonment area south of Range 2A.

The facility consists of seven (7) buildings to support military training in an urban environment by squad to platoon size units. Training in the UAC complex is for blank fire only, live-fire training is forbidden.

The Camp Smith Urban Assault (UAC) 2 SOP is located in Annex 2C of this publication.

2-7 NUCLEAR BIOLOGICAL AND CHEMICAL (NBC) TRAINING FACILITY:

Camp Smith has one facility (bldg. 125) located in the cantonment area, which provides a means for squad to company size units to conduct individual and collective NBC training.

The Camp Smith NBC Training Facility SOP is located in Annex 2D of this publication.

2-8 HMMWV EGRESS ASSISTANCE TRAINER (HEAT):

The purpose of the HEAT is to train soldiers in the proper procedures to egress from an inverted HMMWV. Conducting such training under controlled conditions will allow vehicle occupants to gain experience in the proper egress procedures. This type of training is necessary for soldiers to achieve self-control and overcome natural fear and panic following the catastrophic event when a vehicle becomes inverted in a combat or training mission. The Camp Smith HEAT is located in bldg. 516.

The Camp Smith HEAT SOP is located in Annex 2E of this publication.

2-9 ENGAGEMENT SKILLS TRAINER (EST) 2000:

The Engagement Skills Trainer (EST) 2000 provides initial and sustainment marksmanship training, static unit collective gunnery and tactical training, and shoot/don't shoot training. It supports the following three modes of training: marksmanship, squad/fire team collective and judgmental use of force. All EST 2000 training scenarios are US Army Training and Doctrine Command (TRADOC) validated.

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Camp Smith's EST 2000 system contains 10 firing lanes and is situated inside its own system shelter located in vicinity of bldg. 1310. The EST 2000 SOP is located in Annex 2F of this publication.

2-10 VIRTUAL CONVOY OPERATIONS TRAINER (VCOT):

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 circumference. Crewmembers are not limited by fixed screen projections and have a complete and continuous view of the entire virtual world around them – as they would under real combat conditions.

The Camp Smith VCOT trailer location is next to bldg. 516 in the cantonment area. The VCOT SOP is located in Annex 2G of this publication.

2-11 HELICOPTER LANDING ZONES (HLZ):

Range Control in coordination with the Aviation Safety Office maintains three surveyed and approved Helicopter Landing Zones (HLZ) on Camp Smith. Annex 2I contains information and procedures for utilizing Camp Smith's HLZs.

2-12 PARADE FIELD

The Camp Smith East Parade Grounds is a 1.54 acres field with grandstand that may be scheduled by units to conduct non-tactical training exercises, conduct military drill and ceremonies or administer the Army Physical Fitness Test (APFT).

For units administering the APFT, five laps around the parade field with an additional 30 yards equals two miles. Start and stop signs for the APFT two mile run are posted behind the grandstand bleachers. Units planning on conducting APFT on the parade field must coordinate with Range Control to ensure traffic safety for participating members.

2-13 TRAINING SUPPORT FACILITIES:

Camp Smith has a number of support facilities such as open bay barracks, dining facilities and classroom that may be scheduled for use by military and non-military organizations. Scheduling for support facilities follow the same standard procedures as

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requesting training facilities via the Range Facilities Management Support System (RFMSS).

BARRACKS:

Buildings 504 and 505 consist of open bay barracks with enough beds to accommodate over 1200 personnel. Total bed count is based on counting the top and bottom bunk as two beds. Linen, sheets or pillows are not provided.

Units utilizing the barracks are responsible in cleaning the facilities (barrack bay(s), common areas and associated latrines) and clearing with Range Control at the conclusion of their training period.

Bldg. 504 N		Bldg. 504 S		Bldg. 505 N		Bldg. 505 S	
Dorm #	Beds	Dorm #	Beds	Dorm #	Beds	Dorm #	Beds
1	60	208	30	208	30	1	60
2	60	209	30	209	30	2	60
201	60	213	60	213	60	201	60
202	60	214	60	214	60	202	60
206	30	31	60	31	60	206	30
207	30	32	68	32	60	207	30

DINING FACILITIES:

Camp Smith has three dining facilities available for scheduling. The dining halls may be used to serve meals or utilized to support classroom type training. Units are responsible in cleaning the facilities (dining hall, kitchen, common areas and associated latrines) and clearing with Range Control at the conclusion of their training period. See Annex 2J (Dining Facility Clearing SOP) for clearing requirements.

Dining Hall	Max Occupancy
Bldg. 504	300
Bldg. 505	300
Bldg. 508	150

CLASSROOMS:

Camp Smith has a number of classrooms that may be reserved to conduct training. Four basement classrooms are located in each of buildings 504 and 505. Four

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smaller size classrooms are located in the extension building of 501. In the far corner of building 508's parking area are building classrooms 8 and 9. Reservation and clearing procedures are the same as above training support facilities.

The following chart provides the estimate number of students that can be comfortably seated in each of the classrooms.

Building #	Classroom #	Seating
504	B6	30
504	B7	40
504	B8	30
504	B9	40
505	B6	30
505	B7	40
505	B8	30
505	B9	40
501 extension	101	15
501 extension	103	15
501 extension	105	20
501 extension	Conference	10
8	N/A	20
9	N/A	20

BUILDING 502 GYM:

An indoor basketball gym is located inside building 502. The gym measures approximately 56'x94' and may be reserve by a unit to perform indoor drill ceremonies, conduct classroom instructions or utilized as a conference hall.

If the gym is being utilized as a classroom or conference hall, requesting units must coordinate for chairs and tables from external sources. Units utilizing the gym will be responsible in cleaning and clearing with Range Control at the conclusion of their training period.

Annex 2A – Rappel Tower SOP
Annex 2B – Urban Assault Course (UAC) 1 SOP
Annex 2C – Urban Assault Course (UAC) 2 SOP
Annex 2D – NBC Training Facilities SOP
Annex 2E – HMMWV Egress Assistance Trainer (HEAT) SOP
Annex 2F – Engagement Skills Trainer (EST) 2000 SOP

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Annex 2G – Virtual Convoy Operations Trainer (VCOT) SOP
Annex 2H – Training Area Map
Annex 2I – Flight Operations SOP
Annex 2J – Facilities Clearing SOP