

CAMP SMITH POLICIES AND PROCEDURES
ANNEX 2B – URBAN ASSAULT COURSE (UAC) 1 SOP
JULY 2009

REFERENCE: TC 90-1 (Training for Urban Operations)

OBJECTIVE:

The Urban Assault Course (UAC) 1 provides a training area in which units may conduct individual and collective training needed to fight and defeat an enemy in an urban environment. The UAC 1 complex supports non-live fire training of units from Platoon thru Company level, BLANK-FIRE ONLY.

GENERAL:

a. The Urban Assault Course (UAC) 1 complex consists of six one-story buildings (1320, 1321, 1322, 1323, 1324, 1325), one two-story building (1326), as well as several abandoned automobiles, connex containers and sheds (see Appendix 1 for site map and general orientation of facilities).

b. The six one story buildings and one two story building, as well as several abandoned vehicles will enable the UAC 1 facility to provide Commanders the flexibility to develop versatile and realistic training scenarios.

c. All units/organizations must display a red flag on the flagpole located vicinity of the Bald Spot to signal occupation of any facility inside the UAC 1 complex.

d. A LZ PZ is centrally located to the UAC 1 complex. The LZ PZ can support two UH-60s at a time or one CH- 47 and a landing request, as part of any training, must be coordinated and approved by Range Control well in advance of the actual training period.

REQUIREMENTS:

a. A unit must have the following on site in order to conduct training in the Urban Assault Course (UAC) 1 facilities:

- (1) Command certified range OIC and RSO (if firing blanks)
- (2) Qualified medic/CLS (with aid bag and litter)
- (3) A dedicated evacuation vehicle with driver equipped with and capable of carrying a litter.
- (4) Communications assets capable of continuous communication with Range Control.

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b. Units are responsible for cleaning/clearing all buildings utilized for training. OIC should conduct a walk-through with Range Control staff prior to start of training exercise to determine acceptable standards during the turn-in process.

c. No bivouac is allowed within UAC 1 facilities. Units desiring to operate tactical bivouac operations should coordinate with Range Control for availability of adjacent training areas.

d. During training, administrative vehicle movement will be confined to the gravel road network. Designated parking must be coordinated and approved by Range Control.

e. All administrative vehicles will be parked outside UAC 1 facilities during tactical operations.

f. Door breach tactics are authorized only in locations designated by Range Control. Contact Range Control for details and updates.

g. No fighting positions or trenches will be dug.

SAFETY:

a. General

(1) Safety procedures for units using UAC 1 facilities allow for a safe but realistic training environment. OICs will give a safety orientation with a brief explanation of the purpose of each exercise to all personnel prior to start of any UAC training exercises.

(2) No pushing, shoving or horseplay will be permitted in UAC 1 facilities. No physical contact with the opposing forces (OPFOR) will occur.

(3) No one is allowed on the rooftop of any UAC 1 facility.

(4) Rappelling and use of grappling hooks is not authorized.

(5) No blank ammunition will be fired unless an authorized blank adapter is attached to the weapon. Blank fire allowed only during authorized range fire hours (0730 to 2100 hours).

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(6) When involved in close combat, avoid firing weapons directly at personnel. If practice grenades are used, they will be rolled, not thrown.

(7) Any derelict vehicles placed inside or adjacent to UAC 1 facilities, as part of the training environment will not be moved. Derelict vehicles will not be dismantled during training. Do not cut or flatten vehicle tires. Trash will not be thrown into any vehicles onsite. Do not throw pyrotechnics inside vehicle interiors.

(8) Personnel conducting training must wear KEVLAR or Safety Helmets with chinstraps fastened.

(9) Personnel conducting training should be aware of possible Bee infestations. Contact Range Control for extermination guidance. Small animals and rodents may be found in and around the open buildings of UAC 1 facilities. Any concerns should be addressed with Range Control staff. Report suspected rabid animals to Range Control immediately and avoid all contact.

(10) Use of ladders or similar devices must be checked by OIC to ensure they are safe and will accommodate the weight of a combat loaded soldier.

(11) For medical emergencies, all units/organizations will follow the procedures outlined in Annex 5A (Medical Emergency SOP) of the Camp Smith Policies and Procedures publication.

(12) If medical support has been committed to an evacuation, no hazardous training activities will be resumed until the medical aid person, medical equipment, and evacuation vehicle have returned to the area and are available for standby duty.

b. Pyrotechnics

(1) Artillery and grenade simulators are not authorized inside buildings. Whistling booby trap devices may be utilized inside UAC 1 facilities with Range Control approval and fire extinguishers on site.

(2) Smoke grenades and CS gas will not be thrown into UAC 1 buildings for any reason during training. Smoke grenades may be utilized outside the UAC 1 buildings with approval from Range Control and fire extinguishers on site.

(3) Booby traps will be placed below waist level.

(4) Personnel traveling through smoke will wear protective masks.

c. Marking Ammunition Training

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(1) Military Units training with marking ammunition such as Close Combat Mission Capability Kit (CCMCK) and Special Effects Small Arms Marking System (SESAMS) will conform to all applicable DOD, DA and USMC regulations.

(2) Governmental agency users will conform to all applicable agency safety standards and will provide documentation of such standards to Range Control.

(3) Non military, non governmental agency users, i.e. security firms, will conform to all applicable company safety standards and will provide documentation to Range Control for review.

(4) All users will factor in temperature extremes (cold effects on projectiles) in their risk assessments.

(5) All users will comply with the provisions found in Annex 4D (MARKING AMMUNITION SOP) of this publication.

(6) All users will indicate compliance by memorandum signed by the range OIC.

d. Unexploded Ordinance (UXO)

(1) Unexploded Ordinance (UXO) in the form of Stokes Mortar Rounds has been found in the vicinity of UAC 1.

(2) These rounds were fired many years ago and should be considered unstable and dangerous. Under no circumstances should a UXO be handled, dug, kicked or otherwise disturbed.

(3) No driving of any heavy vehicles in the immediate area of a UXO is permitted.

(4) Anyone finding a UXO should ascertain its ten-digit grid and report to Range Control immediately. UXO locations should be reported and marked in accordance with instructions found in Annex 5C (UXO SOP) of this publication.

e. Safety - Air

(1) Authorized helicopter landings allowed on nearby LZ PZ only. Any designated tactical landing locations near UAC 1 facilities must be cleared and approved by Range Control.

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(2) Helicopter hover and rappel operations will be conducted with the approval of Range Control. Personnel rappelling from helicopters will not disembark into the rooftops of any UAC 1 buildings.

f. Sanitation

(1) No urinating, defecating or spitting will be allowed in any UAC 1 buildings. Portable toilets will be located vicinity of the facility. Using units will insure that these toilets are serviceable and report deficiencies to Range Control. Using units will be responsible for toilet paper and other sanitation requirements.

(2) Using units are responsible in removing and discarding all brass, trash and expended training debris from Urban Assault Confidence Course. Range Control staff will inspect all areas of the facility for compliance.

(3) Using Units/Organizations will coordinate for portable toilets for the duration of their training periods.

SCHEDULING:

a. Units/Organizations will submit request for use of UAC 1 in the same manner as requesting ranges or any other training facilities to Camp Smith's RFMSS Operator. See Chapter 3 (Facility Reservation and Scheduling) of this publication for scheduling instructions.

b. Unless requested, surrounding training areas are considered separate training facilities. Units should not assume training area availability by default because they have confirmation of UAC 1 facilities. Units who request use of UAC 1 are obligated to draw and clear all buildings within the area. Partial requests will be disapproved.

c. The primary users of UAC 1 will be military organizations. New York Army National Guard units will have first priority and all other military units will be scheduled on a first come first serve basis.

d. UAC 1 facilities may also be utilized by non-military organizations to conduct law enforcement; civil disturbance, emergency response, and other related training provided that it does not interfere with military training in and/or around that location.

e. Non-military organizations may utilize UAC 1 facilities only if their current non-military use agreement states UAC 1 as part their lease agreement with New York State Division of Military and Naval Affairs (DMNA).

f. At minimum, units/organizations will provide the following documentations to Camp Smith Range Control prior to start of all UAC 1 training exercises:

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(1) Training scenario and/or course of training exercise

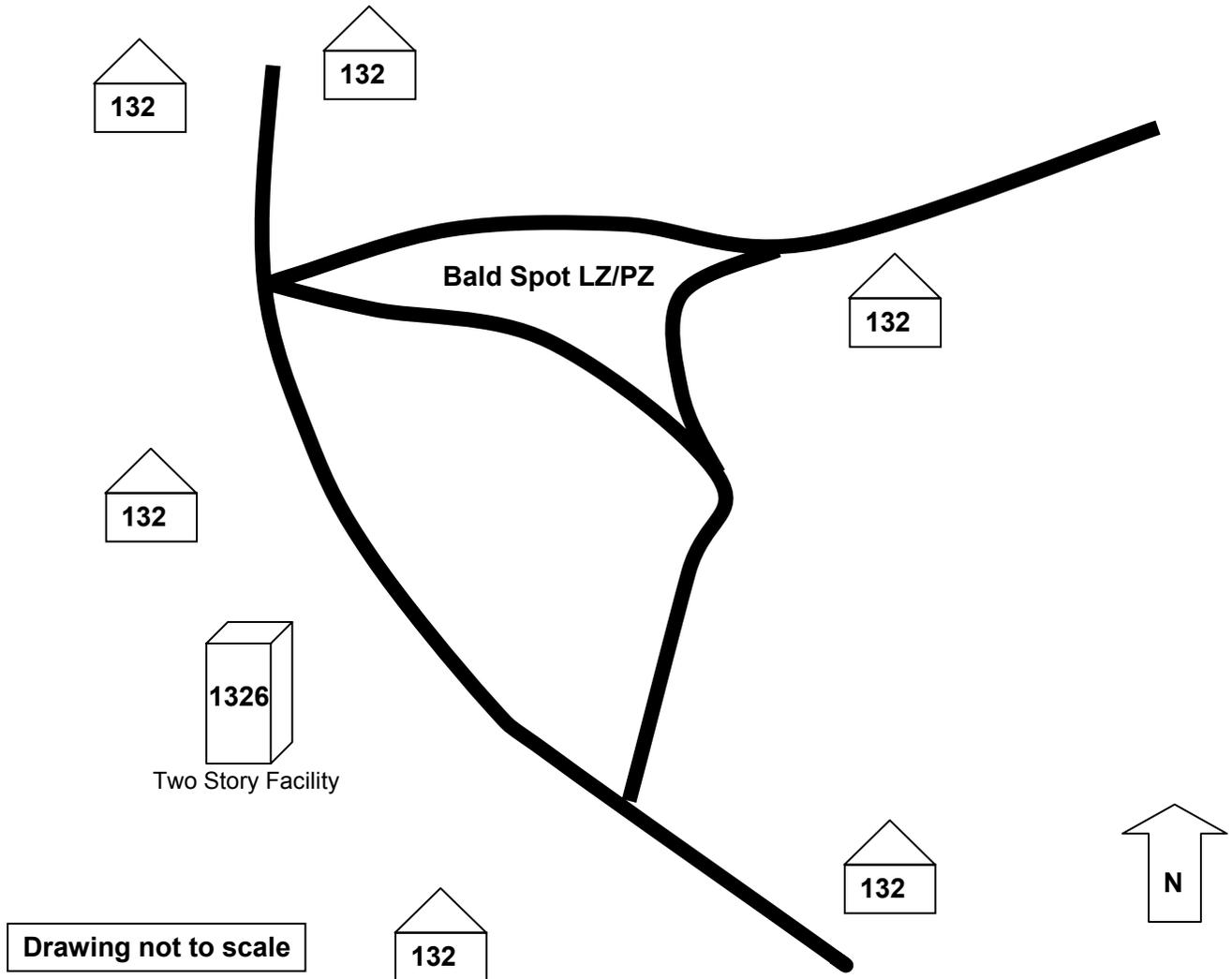
(2) Risk assessment

g. After scheduling is approved and confirmed, units should coordinate with Range Control staff for site brief and issue of key(s).

h. Units need to plan on clearing the UAC 1 facilities during daylight on the last day they are scheduled for the site. Coordinate with Range Control staff for clearance requirements and time.

Appendix 1 – Urban Assault Course (UAC) 1 Map

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CAMP SMITH POLICIES AND PROCEDURES
ANNEX 2C – URBAN ASSAULT COURSE (UAC) 2 SOP
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REFERENCE: TC 90-1 (Training for Urban Operations)

OBJECTIVE:

The Urban Assault Course (UAC) 2 facility provides a training location in which units may train on individual and collective skills needed to fight and defeat an enemy in an urban environment. The Camp Smith UAC 2 facility supports non-live fire training of units from Squad thru Platoon level, BLANK-FIRE ONLY.

GENERAL:

1. The UAC 2 facility consists of buildings 1301 to 1305, 1307 and 1309 including a two story platform within the fenced in area.
2. Bldg. 1306 is for units to conduct briefings and should not be included into any unit UAC training scenarios. Units/Organizations utilizing any UAC 2 facilities are required to clear bldg. 1306 as part of their clearing process with Range Control.
3. The following facilities in the vicinity are not part of the UAC 2 and are off-limits for UAC training: Bldg. 516, 1310, 1311, TA-41 and the VCOT trailer.
4. All units/organizations must display a red flag on the flag pole located in front of building 1301 to signal occupation of any facility inside the UAC 2 facility.
5. A helipad is located near Valley road approximately 200 meters NE from the UAC 2 facility. The helipad can support one UH-60 at a time and landing request, as part of any training, must be coordinated and approved by Range Control well in advance of actual training period.
6. No bivouac is allowed within the UAC 2 facility without prior coordination with Range Control staff.
7. During training, administrative vehicle movement will be confined to the gravel road network. Designated parking must be coordinated and approved by Range Control.
8. Currently, door breach tactics are not authorized. In the near future, designated locations for door breaching will be identified. Contact Range Control for latest changes and updates.

REQUIREMENTS:

1. All units must abide by the following in order to conduct training:

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- a. Command certified range OIC and RSO (if firing blanks)
 - b. Qualified medic/CLS (with aid bag and litter)
 - c. Dedicated evacuation vehicle with driver
 - d. Maintain continuous communication with range control
2. Units are responsible for cleaning/clearing all buildings utilized for training to include bldg. 1306. OIC should conduct a walk-through with Range Control staff prior to start of training exercise to determine acceptable standards during the turn-in process.

SAFETY:

1. General

- a. Safety procedures for units using the UAC 2 facility allow for a safe but realistic training environment. OICs will give a safety orientation with a brief explanation of the purpose of each exercise to all personnel prior to start of any UAC training.
- b. No pushing, shoving or horseplay will be permitted in the UAC 2 facility. No physical contact with the opposing forces (OPFOR) will occur.
- c. No one is allowed on the roof of any UAC 2 buildings.
- d. Rappelling and use of grappling hooks is authorized only in designated windows of bldg. 1309. Instructors and OIC must check with Range Control staff for details and instructions.
- e. Rooftops are strictly off limits.
- f. No blank ammunition will be fired unless an authorized blank adapter is attached to the weapon. Blank fire allowed only during authorized range fire hours (0730 to 2200 hours).
- g. When involved in close combat, avoid firing weapons directly at personnel. If practice grenades are used, they will be rolled, not thrown.
- h. Any derelict vehicles placed inside the UAC 2 facility as part of the training environment will not be moved without approval of Range Control. Derelict vehicles will not be dismantled during training. Do not cut or flatten vehicle tires. Trash will not be thrown into any vehicles on site. Do not throw pyrotechnics inside vehicle interiors.

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- i. Personnel conducting training must wear KEVLAR or Safety Helmets with chinstraps fastened.
- j. Use of ladders or similar devices must be checked by OIC to ensure they are safe and will accommodate the weight of a combat loaded soldier.
- k. For medical emergencies, all units/organizations will follow the Camp Smith Medical Emergency SOP. The SOP is located in Chapter 5 (Safety) of the Camp Smith Policies and Procedures publication.

2. Pyrotechnics

- a. Artillery and grenade simulators are not authorized inside buildings. Whistling booby trap devices may be utilized inside UAC 2 buildings only with Range Control approval and fire extinguishers on site.
- b. Smoke grenades and CS gas will not be thrown in the UAC 2 facility for any reason during training. Smoke devices may be utilized outside the UAC 2 buildings with prior approval from Range Control and fire extinguishers on site.

3. Air

- a. Authorized helicopter landings allowed on nearby helipad only. Any designated tactical landing locations near the UAC 2 facility must be cleared prior and approved by Range Control.
- b. Helicopter hover and rappel operations can be conducted with the prior approval of Range Control. Personnel rappelling from helicopters will not disembark into the rooftops of any UAC 2 buildings.

4. Sanitation

- a. No urinating, defecating or spitting will be allowed anywhere in the UAC 2 facility.
- b. Using units are responsible for removing and discarding all brass, trash and expended training debris from the UAC 2 facility.

SCHEDULING:

- 1. Units/organizations will submit request for use of UAC 2 facility in the same manner as requesting ranges or any other training facilities.

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2. The primary users of the UAC 2 facility will be military organizations. New York Army National Guard units will have first priority and all other military units will be scheduled on a first come first serve basis.
3. The UAC 2 facility may also be utilized by non-military organizations to conduct law enforcement, civil disturbances, emergency response, and other related training provided that it does not interfere with military training in and/or around that location.
4. Non-military organizations may utilize the UAC 2 facility only if their current non-military use agreement states the UAC 2 facility as part their lease agreement with New York State Division of Military and Naval Affairs (DMNA).
5. Chapter 3 (Facility Reservations and Scheduling) contains the procedures and administrative requirements for military and non-military organizations to schedule the UAC 2 facility.
6. After scheduling is approved and confirmed, units must coordinate with Range Control staff member for site brief.
7. Units are required to plan on clearing the UAC 2 facility during daylight on the last day they are scheduled for the site. Coordinate with Range Control for clearance requirements and time.

Appendix 1 – Urban Assault Course (UAC) 2 Map

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