

Fredericksburg Police Department

WEAPONS – LETHAL AND LESS LETHAL

PURPOSE

The purpose of this guide is to identify lethal and less lethal weapons approved by the Fredericksburg Police Department.

POLICY

It is the policy of the Fredericksburg Police Department that all personnel will be held accountable for, and shall follow, the procedures listed in this operational guide.

USE OF LETHAL AND LESS LETHAL WEAPONS

Fredericksburg Police Department sworn personnel shall only use approved lethal and less lethal weapons while on-duty.

LETHAL AND LESS LETHAL WEAPONS

The following are authorized lethal and less lethal weapons for use by sworn members of the Fredericksburg Police Department. This list includes type, make, model, nomenclature, sights, intended use, authorized ammunition, authorized personnel, qualification frequency, qualifying authority, qualifying course of fire, minimum qualifying score and remedial training requirements for failure to qualify:

Type:	Handgun	Handgun
Make:	Glock	Glock
Model:	22	23
Nomenclature:	Semi Automatic Pistol Magazine Capacity 15 rounds Slide Assembly Frame Barrel length 4.49 inches Trigger Assembly	Semi Automatic Pistol Magazine Capacity 13 rounds Slide Assembly Frame Barrel length 4.02 inches Trigger Assembly
Sights:	All department duty weapons are equipped with night sights.	
Intended Use:	Deploy deadly force when authorized by policy.	
Authorized Ammunition:	Federal 40 Caliber 180 GR. Jacketed Hollow Point – Duty Federal 40 Caliber 180 GR. FMJ - Practice	

Fredericksburg Police Department

Authorized Personnel:	Sworn
Qualification Frequency:	Semi-Annually
Qualifying Authority:	Certified DCJS Firearms Instructor.
Course of Fire:	Basic Academy Firearms, PD Semi Annual Firearms training. Low light (night firing). DCJS certified course VA TAC 50.
Minimum Score:	70% on all courses.
Remedial Training:	Officers and recruits will receive remedial training after failing to qualify on three consecutive attempts. See CALEA standard 1.3.11 c.
Type:	Shotgun
Make:	Remington
Model:	870 & 887 Pump action
Nomenclature:	12 gauge, Magazine capacity 3 - 6 rounds with shotgun sights.
Intended Use:	Deploy Deadly and Less Lethal Force (SETT TEAM - Bean Bags) when authorized by policy.
Authorized Ammunition:	Duty: Federal 12 gauge, Tactical slugs, 2 ¾" 1 oz. Basic Academy Firearms training only: Federal 12 gauge 2 ¾" 00 Buck. Less-Lethal Bean Bag Rounds.
Authorized Personnel:	Sworn officers
Qualification Frequency:	Annually
Qualifying Authority:	PD and DCJS Firearms Instructors
Course of Fire:	Basic Academy Firearms, Basic Shotgun Course, Annual Department Qualification Fredericksburg Police Shotgun Qualification Course.
Minimum Score:	70% All courses
Remedial Training:	Officers and Recruits will receive remedial training after failing to qualify on three consecutive attempts. See CALEA standard 1.3.11 c.
Type:	Rifle
Make:	Colt & Rock River
Model:	M-4 Carbine

Fredericksburg Police Department

Nomenclature:	5.56 mm/.223 Cal., gas operated, select fire carbine. Used for SETT operations – tactical close quarter engagements, high risk operations, and Patrol Rifle Operator (PRO)
Intended Use:	Deploy deadly force when authorized by policy
Authorized Ammunition:	Practice: Federal 5.56 mm/. 223 Cal. 62 GR center-fire cartridges – full metal jacket. Duty: 5.56mm/.223 Cal. 62GR center-fire cartridges-soft point.
Personnel Authorized:	SETT - Qualified Rifle Operator, Patrol - PRO
Qualification Frequency:	Semi -annual
Qualifying Authority:	DCJS M-16 style Rifle Instructor, FPD patrol rifle instructor
Course of Fire:	FPD .223 Rifle 40 round qualification course
Minimum Score:	90% all courses.
Remedial Training:	Retake one day remedial training. Retake Submachine Gun Course. Officers and Recruits will receive remedial firearms training after failing to qualify on three consecutive attempts. See CALEA standard 1.3.11 c.
Type:	Rifle (Scoped)
Make:	Rock River Arms / Remington 700
Model:	Standard Operator
Nomenclature:	.308 caliber, center-fire semi automatic magazine fed
Intended Use:	Long range coverage and counter sniper operations. Deploy deadly force when authorized by policy.
Authorized Ammunition:	Federal .308 caliber tactical cartridges.
Personnel Authorized:	Sniper - Qualified Sworn Personnel. Primarily SETT.
Qualification Frequency:	Semi-Annual
Qualifying Authority:	F.B.I. Virginia State Police, and DCJS instructors, S & W Instruction Scoped Rifle.
Course of Fire:	FPD Sniper Qualification Course
Minimum Score:	100%.
Remedial Training:	Repeat courses of fire and practice on areas of weakness. Officers and Recruits will receive remedial firearms training after failing to qualify on three consecutive attempts. See CALEA standard 1.3.11 c.

Fredericksburg Police Department

Type:	37 mm Single Shot Gas Launcher
Make:	Defense Technology gas gun
Model:	"Chief", #1315, 37 mm Single shot, fixed shoulder stock.
Nomenclature:	Center-fire less lethal launcher.
Intended Use:	To launch gas munitions and/or smoke during civil disturbances and for SETT barricade situations. To launch impact munitions to help control violent, assaulting, and non-compliant persons.
Authorized Ammunition:	Def Tech, 37 mm long range, short range blast dispersion, O/C, C/S and smoke rounds.
Personnel Authorized:	Only Departmentally trained Grenadiers and SETT team.
Qualifying Frequency:	At least biennial
Qualifying Authority:	Department personnel trained by Def-Tec for 37 mm single shot rounds. .
Course:	One blast Dispersion, three rounds for distance 50, 75, 100yards
Minimum Score:	100%.
Remedial Training:	Retake School.
Type:	37 mm Multi-Shot Gas Launcher
Make:	Defense Technology L.8.
Model:	"Chief" 37 mm Multi-Shot #1319,
Nomenclature:	Center-fire, less lethal launcher, fixed stock.
Intended Use:	To launch gas munitions or smoke in civil disturbances and for SETT Barricade situations.
Authorized Ammunition:	Def Tech, 37 mm long range, short range blast dispersion, O/C, C/S and smoke rounds.
Personnel Authorized:	Only Department trained Grenadiers and SETT
Qualification Frequency:	At least biennial.
Qualifying Authority:	Department personnel trained by Def-Tec for 37 mm multi-shot gas launcher.
Course:	One blast Dispersion, three rounds for distance, 50, 75, 100 yards.

Fredericksburg Police Department

Minimum Score:	100%.
Remedial Training:	Retake School.
Type:	Oleoresin Capsicum (OC) Fog
Make:	Guardian MK-4 Fog.
Model:	FT00E.
Nomenclature:	4 and 2 Ounce Fog Flip-Top Canister.
Intended Use:	Defensive tactics weapon when a suspect is actively Resisting.
Authorized Ammunition:	N/A.
Personnel Authorized:	Sworn trained personnel.
Qualification Frequency:	Biennial.
Qualifying Authority:	Police Department trained OC Instructors.
Course:	Demonstrations on how to deploy OC.
Minimum Score:	N/A.
Remedial Training:	Work with OC Instructor until proficient with deploying OC.
Type:	Oleoresin Capsicum Magnum (OC) Fog
Make:	Guardian MK-9 MM Fog
Model:	EU00G
Nomenclature:	One (1) Pound Magnum Entry Unit
Intended Use:	Crowd dispersement - barricade situations, other high-risk SETT operations.
Authorized Ammunition:	OC, CS, and OC/CS Mixtures.
Personnel Authorized:	Trained SETT personnel.
Qualification Frequency:	Biennial.
Qualifying Authority:	Police Department and SETT Instructors.
Course:	N/A Operational Review Only.
Minimum Score:	N/A
Remedial Training:	N/A
Type:	Tactical Flashbang
Make:	Combined Tactical System (CTS)

Fredericksburg Police Department

Model:	7290
Intended Use:	To distract suspects while attempting entry.
Personnel Authorized:	Sworn. Only trained SETT members.
Qualification Frequency:	Biennial.
Qualifying Authority:	SETT Tactical Trained Instructors.
Course:	Demonstrations only.
Minimum Score:	N/A
Remedial Training:	N/A
Type:	Expandable Baton
Make:	Monadnock.
Model:	21 inch detective series.
Nomenclature:	Stainless steel, expandable, rubber hand-grip.
Intended Use:	Defensive tactics, when suspect is violent or assaulting.
Authorized Ammunition:	N/A.
Personnel Authorized:	Sworn Officers.
Qualification Frequency:	Annually
Qualifying Authority:	Police Department and Monadnock trained instructors.
Course:	Must perform all strikes, jabs, & blocks proficiently.
Minimum Score:	N/A.
Remedial Training:	Work with a Monadnock trained instructor.
Type:	Electronic Weapon
Make:	TASER (International)
Model:	X-2
Nomenclature:	Electronic muscular/nerve disruption device. Fires two barbed probes attached to high voltage wires from hand-held launcher.
Intended Use:	Control violent, assaulting, non-compliant persons.
Authorized Ammunition:	Standard TASER launching cartridge consisting of compressed and inert nitrogen capsules.
Personnel Authorized:	Only trained and qualified personnel.
Qualification Frequency:	Annual. Generally, demonstrations.

Fredericksburg Police Department

Qualifying Authority:	Police Department TASER Instructors taught & certified by TASER International.
Course of Training:	Must perform all strikes proficiently.
Minimum Score:	N/A
Remedial Training:	Provided when proficiency declines. Re-qualify and retake course.
Type:	CO2 Powered Capsaicin II Pistol
Make:	PepperBall
Model:	SA-10
Nomenclature:	CO2 fired pistol which launches frangible plastic projectiles filled with PAVA (Capsaicin II)
Intended Use:	Controlling violent, assaulting, non-compliant persons
Authorized Ammunition:	Only rounds manufactured by PepperBall Systems
Personnel Authorized:	Only trained and qualified personnel
Qualification Frequency:	Biennial
Qualifying Authority:	Fredericksburg Police Department PepperBall Instructors taught and certified by PepperBall
Course of Training:	Written test and live-fire drills
Minimum Score:	80% on written test, complete all live-fire drills
Remedial Training:	Provided when proficiency declines. Re-take course and re-qualify

Type:	37 / 40 mm, Liquid and Powder Barricade Penetrating, CS
Make:	Combined Tactical System
Model:	3330, 3431
Nomenclature:	Fin Stabilized, Aluminum single projectile.
Intended Use:	Penetrate Various Barricades
Authorized Ammunition:	37/40 mm, Height - 4.8",
Personnel Authorized:	Familiarization for all sworn SETT Team Members, Qualification for designated grenadiers
Qualifying Frequency:	At least biennial
Qualifying Authority:	Police Department instructors trained on Combined Tactical System

Fredericksburg Police Department

Course:	Ready gun – 1 pyro gas dispersing grenade to foot area of target at 25 yards in 10 seconds Ready gun – 1 barricade round into Q-target (window frame) at 15 yards in 10 seconds Ready gun – 1 muzzle blast gas round into Q-target at 7 yards in 10 seconds
Minimum Score:	100%
Remedial Training:	Provided when proficiency declines. Re-take course and re-qualify
Type:	CS Hand Grenade
Make:	Combined Tactical System
Model:	5231
Nomenclature:	Aluminum die casting
Intended Use:	Outdoor use for crowd control
Authorized Ammunition:	6.25" Smoke Grenade
Personnel Authorized:	Sworn SETT Team Members
Qualifying Frequency:	At least biennial
Qualifying Authority:	Police Department instructors trained on Combined Tactical System
Course:	Demonstrations only
Minimum Score:	N/A
Remedial Training:	N/A
Type:	Tactical Grenade - CS
Make:	Combined Tactical System
Model:	8230
Nomenclature:	Aluminum
Intended Use:	Outdoor use for crowd control
Authorized Ammunition:	4.96" Smoke Grenade - CS
Personnel Authorized:	Familiarization for all sworn SETT Team Members, Qualification for designated grenadiers
Qualifying Frequency:	At least biennial
Qualifying Authority:	Police Department instructors trained on Combined Tactical System
Course:	Demonstrations only

Fredericksburg Police Department

Minimum Score:	N/A
Remedial Training:	N/A

Type:	12 Gauge Cartridge, Liquid Barricade CS
Make:	Combined Tactical System
Model:	2330
Nomenclature:	Single projectile, plastic
Intended Use:	Fired from cylinder bore 12 gauge shotguns
Authorized Ammunition:	Plastic 2.50" size cartridges
Personnel Authorized:	Sworn SETT Team Members
Qualifying Frequency:	At least biennial
Qualifying Authority:	Police Department instructors trained on Combined Tactical System
Course:	Ready gun-3 rounds into Q-target from 15 yards in 10 seconds
Minimum Score:	100%
Remedial Training:	Provided when proficiency declines. Re-take course and re-qualify
Type:	Bean Bag Cartridge / 12 Gauge
Make:	Combined Tactical System
Model:	2581
Nomenclature:	Shot filled flexible sock,
Intended Use:	Less lethal force, optimal range 5 – 20 yards.
Authorized Ammunition:	Ballistic fiber sock, 2.40" in height
Personnel Authorized:	Sworn SETT Team Members
Qualifying Frequency:	At least biennial
Qualifying Authority:	Police Department instructors trained on Combined Tactical System
Course:	Ready gun- 3 rounds into Q-target from 15 yards in 10 seconds
Minimum Score:	100%
Remedial Training:	Provided when proficiency declines. Re-take course and re-qualify

Fredericksburg Police Department

Type:	Sting ball
Make:	Combined Tactical System
Model:	9590
Nomenclature:	Rubber body
Intended Use:	Indoor/outdoor crowd control
Authorized Ammunition:	.31 cal diameter rubber ball
Personnel Authorized:	Sworn SETT Team Members
Qualifying Frequency:	At least biennial
Qualifying Authority:	Police Department instructors trained on Combined Tactical System
Course:	Demonstration only
Minimum Score:	N/A
Remedial Training:	N/A

Type:	Bean Bag Cartridge / 37 mm
Make:	Combined Tactical System
Model:	3581
Nomenclature:	Shot filled flexible sock,
Intended Use:	Less lethal force, optimal range 5 – 20 yards.
Authorized Ammunition:	Ballistic fiber sock, 4.8" in height
Personnel Authorized:	Familiarization with system for all patrol personnel, Qualification for designated shooters
Qualifying Frequency:	At least biennial
Qualifying Authority:	Police Department instructors trained on Combined Tactical System
Course:	Ready gun- 1 Round into Q-target (designated target zone –hip/thigh) 10 yards in 5 seconds
Minimum Score:	100%
Remedial Training:	Provided when proficiency declines. Re-take course and re-qualify

Fredericksburg Police Department

AMMUNITION

The following list is the Fredericksburg Police Department approved back-up and off-duty ammunition:

- Federal .380 Auto / 90 GR JHP – Duty
- Federal .380 Auto / 95 GR FMJ – Practice
- Federal 9 mm Lugar / 124 GR HST JHP – Duty
- Federal 9 mm Lugar / 124 GR Metal Case – Practice
- Federal .45 Auto (+P) / 230 GR JHP – Duty
- Federal .45 Auto / 230 GR FMJ – Practice
- Federal 38 Special (+P) / 125 GR JHP – Duty
- Federal 38 Special / 130 GR FMJ – Practice [1.3.9, a, b]