

DATE:	MAY 11, 2022
NUMBER:	I.85
SUBJECT:	USE OF DEFENSIVE DEVICES
RELATED SECTIONS:	I.7 ; M.38 ; SDSD P&P 2.49, 6.66, 8.1, 8.2, 8.3 and Addendum F

PURPOSE

To provide guidelines for the display and/or use of authorized defensive devices within the Detention Services Bureau (DSB).

POLICY

Authorized defensive devices shall be operated by trained and qualified deputies. Absent exigent circumstances, the watch commander or designee shall be notified prior to deploying specialty munitions/other defensive devices. Deputies using the defensive devices listed in this policy section shall adhere to departmental use of force guidelines including but not limited to those found in the San Diego County Sheriff's Department Policy and Procedures Manual 2.49 and Addendum F. Operators of the devices listed below must carefully evaluate the situation and consider the totality of the circumstances prior to utilizing these devices. Whenever possible, the use of a defensive device should be digitally recorded. Incarcerated persons subjected to any of the listed defensive devices will be assessed/treated by facility health staff.

PROCEDURE:

I. AUTHORIZED DEFENSIVE DEVICES

A. Specialty Munitions

1. Irritant Filled Projectile Munitions System (IFPMS)
2. 40 mm Specialty Munitions Launcher (SML)
3. 12-Gauge Specialty Munitions Shotgun (SMS)
4. Rubberball Grenade

B. Department Issued Defensive Devices

1. Conducted Energy Device (CED)
2. Oleoresin Capsicum (O.C.)
3. Impact Weapons

C. Other Defensive Devices

1. Electronic Immobilization Shield
2. X-10 O.C. Extension Device
3. X-10SW Hand Held Sprayer

II. DEFENSIVE DEVICE SPECIFICATIONS

A. Irritant Filled Projectile Munitions System(IFPMS)

1. Facility commanders or designees should ensure a minimum of one deputy trained and qualified to use the IFPMS is assigned to each shift.
2. When targeting, deputies should avoid aiming for the head, neck, throat, spine or groin. The following IFPMS munitions are authorized:
 - a. For “live fire” usage, red pava OC powder rounds [redacted] and water rounds [redacted] are authorized.
 - b. For training purposes, only purple inert scented powder rounds and/or “Z-balls” (rubber, reusable rounds) are authorized. Training munitions shall be used only for training or practice purposes.

B. 40 MM Specialty Munitions Launcher (SML)

1. Facility commanders or designees should ensure a minimum of one deputy trained and qualified to use the SML is assigned to each shift.
2. The following SML ammunition is authorized:
 - a. eXact iMpact 40 mm Sponge Round [redacted]
 - b. eXact iMpact 40 mm Sponge Round LE - Extended Range [redacted] Authorized for use only at East Mesa Reentry Facility and Las Colinas Detention and Reentry Facility
 - c. 40 mm Reloadable Training Round (Reloaded munitions shall be used only for training or practice purposes.)
3. When targeting an individual, deputies should avoid the head, neck, throat, spine, and groin. The following is a list of primary and secondary targeting areas:
 - a. Primary
 - i. Front: lower abdomen, thighs, below the knees, below the elbows
 - ii. Rear: buttocks, hamstring, below the knees, below the elbows
 - b. Secondary
 - i. Front: shoulders, upper arms, knees
 - ii. Rear: shoulders, upper arms, knees

C. 12-Gauge Specialty Munitions Shotgun (SMS)

1. Facility commanders or designees of those facilities opting to include the SMS as part of its approved defensive devices should ensure a minimum of one deputy trained and qualified to use the SMS is assigned to each shift.
2. The department approved munition is the Combined Tactical Systems (CTS) #2581 Super-Sock bean bag round **Safety/Security Interests - 7922.000**.
3. When targeting, avoid the head, neck, throat, spine, heart or groin. Deployment targets are the same as the SML [see section II(B)(3)(a) & II(B)(3)(b) of this policy].
4. For proper procedures on administrative unloading of the SMS from the patrol ready condition or with a chambered round, refer to Sheriff's Department Policies and Procedures section 8.3.

D. Rubberball Grenades (32-Caliber)

1. Facility commanders or designees should ensure a minimum of one deputy trained and qualified to deploy Rubberball Grenades is assigned to each shift.
2. The Bureau of Alcohol, Tobacco and Firearms (ATF) shall be notified in writing of any Rubberball Grenade use. The serial number and the circumstances regarding the use of the Rubberball Grenade shall be included in the letter. Each facility will designate a staff member to prepare the ATF letter. The letter will be written on department letterhead and signed by the facility commander.
3. Rubberball Grenades shall be stored in a secured "storage magazine" in conformance with federal explosives laws. Detention facility administrative staff shall conduct a monthly inventory of the Rubberball Grenades. The serial number of each Rubberball Grenade shall be recorded and a current inventory maintained.
4. In the event a Rubberball Grenade fails to detonate, it shall be left where it fell and the area shall be secured. The Sheriff's Bomb Arson Unit shall be requested to respond to render the Rubberball Grenade safe.
5. Rubberball Grenades shall be inspected at least semi-annually by facility administrative staff. Rubberball grenades that have surpassed the warranty of five years must be replaced.

E. Conducted Energy Devices (CED)

1. The CED is authorized to be carried anywhere inside and outside of detention facilities by trained deputies. Deputies shall carry their issued CED on their person during the course of their normal duties.
2. The CED operator shall spark test their device prior to the beginning of shift for the full five seconds.

3. The Weapons Training Unit shall coordinate the maintenance, repair, and purchasing of new CED's, batteries and munitions. It shall be the responsibility of each detention facility to maintain an adequate supply of CED cartridges for issuance to deputies subsequent to deployment.
4. If the CED probes have been deployed on an incarcerated person, the CED probes shall be removed in accordance with Medical Services Division Operations Manual section MSD.T.6.

F. Oleoresin Capsicum (O.C.)

1. Deputies who are trained and qualified to use O.C. are authorized to carry and use the department-approved DEF-TEC MK-4 O.C. aerosol canister while in the performance of their duties. Deputies are responsible for the condition of their individual O.C.
2. It shall be the responsibility of each detention facility to budget for and purchase adequate supplies of O.C. for issuance to the deputies trained and qualified in its use. When ordering O.C. for the facility, the Weapons Training Unit (WTU) shall be consulted for the appropriate authorized concentration percentage.
3. Whenever O.C. is used, health staff shall be notified to initiate decontamination measures.

G. Impact Weapons

1. Deputies who are trained and certified competent are authorized to use department-approved impact weapons in response to an incarcerated person's behavior/actions (in compliance with Addendum F).
2. Expandable batons, saps and flat beavertails are not authorized for use inside a detention facility. Deputies may be equipped with these impact weapons if certified as competent in accordance with Addendum F and only while outside of the secured area of the detention facility (i.e., in vehicle sallyports, during perimeter patrol, during transportation runs, etc.).

H. Electronic Immobilization Shield

1. Facility commanders or designees should ensure a minimum of one deputy trained and qualified to use the Electronic Immobilization Shield is assigned to each shift.
2. Deputies may display the device to the incarcerated person prior to using it. If it is necessary to apply the device, the electronic current shall be discharged only as long as it is reasonable to bring the incarcerated person under control.
3. The Electronic Immobilization Shield shall be tested weekly.
 - a. Detention facility staff shall be responsible for weekly testing of the Electronic Immobilization Shield and for coordinating any necessary repairs to be made.

- b. Detention facility administrative staff shall maintain documentation of the weekly testing and any maintenance performed.

I. X-10 O.C. Extension Device

1. Deputies who are trained and qualified to use the X-10 O.C. Extension Device, are authorized to use the department-approved X-10 O.C. Extension Device during a cell extraction.
2. The X-10 O.C. Extension Device allows deputies to safely push back barricades and introduce O.C. and/or other weaponry into the cell. The introduction of O.C. utilizing the X-10 O.C. Extension Device may be used only when the incarcerated person's behavior/actions meet the criteria set forth in Addendum F.
3. The X-10 O.C. Extension Device is designed for operation by two to three deputies.
4. The X-10 O.C. Extension Device is equipped with a one-liter cylinder (X-10C) that is pressurized with Nitrogen to 600 PSI.
 - a. The posted instructions shall be followed when re-filling the X-10C cylinder.
 - b. Once the X-10C cylinder is filled, there is no need for it to be discharged if not used during a cell extraction.
 - c. The Cylinder Fill Log (J-190) form will be completed each time a X-10C cylinder is filled.
 - d. The X-10 O.C. Extension Device is not a ramming device.

J. X-10SW Hand-Held Sprayer

1. Deputies who are trained and qualified to use the X-10SW are authorized to use the department-approved X-10SW during a cell extraction. The introduction of O.C. utilizing the X-10SW may be used only when the incarcerated person's behavior/actions meet the criteria set forth in Addendum F.
2. The X-10SW consists of a one-piece sprayer with a high-pressure hose, X-10C mating connector with safety chain, two interchangeable spray tips, and the washable backpack carrier.
3. The X-10SW provides the ability to utilize the same X-10C cylinder described in II(I)(4), with a hand-held sprayer.
 - a. The posted instructions shall be followed when re-filling the X-10C cylinder.
 - b. Once the X-10C cylinder is filled, there is no need for it to be discharged if not used during a cell extraction.

- c. The J-190 form will be completed each time a cylinder is filled.
- 4. The X-10SW is a high-pressure gas, less-lethal weapon. Careful handling and proper training is required. The X-10SW high-pressure hose contains O.C. under high pressure when the X-10C valve is opened. The pressure must be released before the hose is disconnected. When the X-10SW hose is disconnected from the X-10C cylinder, be careful that no O.C. residue drips from the high-pressure hose connector.

III. DOCUMENTATION

Use of the defensive devices listed in this policy section shall be documented in the narrative of a NetRMS report in accordance with established department use of force reporting guidelines, including, but not limited to, those found in Addendum F. Color photographs depicting the scene, property damage and any area(s) on the body where the devices/rounds came into contact with the incarcerated person(s) shall be taken by sworn staff.

IV. LOCATIONS

Sheriff's detention facilities shall identify via facility Green Sheet all facility assigned defensive devices and their designated storage locations **Safety/Security Interests - 7922.000** [REDACTED] When not in use, defensive devices shall be placed/remain in the storage areas and shall be secured in a safe/unloaded condition.

V. CERTIFICATION

Deputies shall be considered certified on the use of the listed defensive devices after the successful completion of a course taught by a certified instructor. For certification and course content, contact the Detention In-Service Training Unit (DTU).

VI. PREGNANT PERSONS

Deputies shall not use any of the defensive devices listed in this policy section on an incarcerated person known or suspected to be pregnant, or in recovery after delivery or recovering from termination of pregnancy (see DSB P&P section M.38).

VII. UNINTENTIONAL DISCHARGE (UD)

In the event an UD occurs with any of the defensive devices, the deputy who discharged the device shall write a Miscellaneous Incident Report in NetRMS documenting the circumstances surrounding the UD. The deputy's direct supervisors must be notified of the UD, and the facility training coordinator(s) must be informed in order to replace any munitions (if applicable).