



Sustainable Technology Evaluation and Demonstration (STED) Program

Reuseable Recycled Rubber Small Arms Target Demonstration



Technology Description

Firearm targets made from USA sourced recycled rubber. These durable targets can be used multiple times for thousands of rounds, in any weather, without fragmentation.

Potential Impact

- Significant cost savings over paper and cardboard targets. (1 target can handle up to 110 5.56 rounds per square inch)
- Reduction in waste (cardboard, paper, tape, staples)
- Expanded training environments versus paper / cardboard targets. Weatherproof in all conditions and will not degrade.

Benefits

- 100% recycled rubber construction.
- Visible target strikes – touch up with spray paint.
- Non-ricochet, safe for close quarters.
- USPSA/IPSC target configuration.

Demonstration Sites

- MCB Quantico Weapons Training Battalion
- USMC Shooting Team – MCB Quantico
- U.S. Army Marksmanship Unit (USAMU) - Fort Benning
- LRC Mata Weapons Facility - Fort Benning
- USAF 412th Security Forces Squadron (Edwards AFB)
- DHS ICE, Office of Training and Tactical Programs (OTTP) Firearms and Tactics Division – Fort Benning
- NASA AFRC Protective Services

For additional information please contact:

- osd.mc-alex.ousd-a-s.mesg.dod-sted-program-mbx@mail.mil
- Department of Defense (DoD) Sustainable Products Center (SPC): <https://www.denix.osd.mil/spc/index.html>



Reusable Recycled Rubber Target