Ballistic Projectile Recovery System

With InVeris Training Solutions’ simple and safe Ballistic Projectile Recovery System, forensic labs are able to match and analyze bullets more efficiently.

The ballistic tank is made of sturdy 10-gauge stainless steel and has external measurements of 36” wide by 101.5” long and 50.5” high. A raised walkway encompasses one end and side wall of the tank to provide easy access when recovering projectiles. For safety and sure footing, a resilient, all-weather rubber coating is applied to the surface of the walkway.

The tank is filled with chlorinated water that is circulated and filtered by a pump. In addition to keeping the water clear and removing algae, the water pump creates turbulence to break the surface tension and reduce the chance of bullets skipping over the surface. The pump and filter only need to be operated during shooting or at least thirty minutes a week when the tank is not in use to keep the water free of algae growth.

Ventilation ports in the tank allow lead, unburned powder and gases to be vented externally. After firing into the tank, the operator can retrieve the round through an access door on the top of the tank. An interior light and a specially designed tool allow a round to be located and easily retrieved.

The Ballistic Projectile Recovery System provides a safe and reliable means for recovering spent bullets for forensic examinations.