

**Transcript for the Aberdeen Test Center video:**

Also located at Aberdeen Proving Ground is the Aberdeen Test Center, an integrated collection of varied terrain for vehicle, weapons and support equipment testing and facilities for live and simulated testing. Equipment is tested for full scale live fire vulnerability and survivability in combat conditions. At the Aberdeen Test Center, the next generation of Army vehicles is put through rigorous paces in the Integrated Automotive Test Center and their tested in computer simulation. Aberdeen Test Center's Fire Control Testing consists of tank gunnery ranges and the Moving Target Simulator. Computers generate, control, and present realistic characterized main weapons, ammunition and system versus moving target fire control performance leading to ammunition fire control performance data which supports fleet zero. Navy vessels can undergo shock testing in the Underwater Explosive Test Facility. It's specially designed to permit ballistic shock effects without harming ecology of natural water environments. And in enclosed explosive containment structures such as the Depleted Uranium Test Facility, ammunition can be tested in safe environmentally secure areas.