

Allowable Equipment List (AEL) for Non-Profit Security Grant Program (NSGP)

AEL CODE	ALLOWABLE EQUIPMENT TYPE	DESCRIPTION/EXAMPLES
14SW-02-RADR	Systems, Radar	Scanning systems for detection of objects such as vessels, personnel, and other objects.
14SW-02-SONR	Systems, Sonar	Includes several different types of underwater sound wave imaging: Imaging Sonar: A high-frequency sonar that produces video-like imagery using a narrow field of view. The sonar system can be pole-mounted over the side of a craft or hand-carried by a diver. Scanning Sonar: Consists of smaller sonar systems that can be mounted on tripods and lowered to the bottom of the waterway. Scanning sonar produces a panoramic view of the surrounding area and can cover up to 360 degrees. Side Scan Sonar: Placed inside of a shell and towed behind a vessel. Side scan sonar produces strip-like images from both sides of the device. 3-Dimensional Sonar: Produces 3-dimensional imagery of objects using an array receiver.
14SW-02-VBAR	Barriers, Vessel	Deployable, modular systems for restricting the movement of vessels.
15IN-00-PLSN	System, Pulsed Neutron Activation, Non-Invasive	Screening system utilizing pulsed neutrons. Non-destructive detection of CWAs in sealed containers.
15IN-00-RADR	Radar, Ground/Wall Penetrating	Radar systems designed to penetrate walls or ground to allow detection of hidden objects.
15IN-00-XRAY	System, Mobile Search & Inspection; X-Ray	Portable X-Ray systems for use in search and screening operations.
15SC-00-PMON	Monitors, Portal	Systems to scan vehicles/cargo for radioactive content. Various sizes for vehicles, packages (large and small) and pedestrians. Does not identify radionuclide.
15SC-00-PMSP	Monitor, Portal, Spectroscopic	Systems to scan vehicles/cargo for radioactive content and identify source radionuclide. Variants include vehicle, rail, and seaport container configurations.
15SC-00-PPSS	Systems, Personnel/Package Screening	Hand-held or fixed systems such as walk-through magnetometers and conveyor-belt x-ray systems used to screen personnel and packages for hazardous materials/devices.