

Item 6. Purpose For Which Licensed Material Will Be Used

A. CAMs. The CAM will be used by military and civilian personnel within the Department of the Navy (DoN) on Department of Defense (DoD) property and temporary job sites throughout the world.

Note: The CAM is a portable, handheld, monitoring device designed to detect specific chemical gases and warn of concentrations of nerve and blister agents considered hazardous to humans (anti-personnel chemical agents). Licensed material (Ni-63) is used as an ionization source in the CAM drift tube module. The CAM is capable of detecting chemical agent contamination on personnel, equipment, ship superstructures, aircraft and land vehicles, buildings and terrain, and monitoring the effectiveness of chemical decontamination. In addition to its surface monitoring capability, the CAM can also be used to detect airborne chemical aerosols and vapors.

B. ACADAs. The M88 Detector Unit and the ACADA will be used by military and civilian personnel within the DoN on DoD property and temporary job sites throughout the world.

Note: The M22 ACADA, also known as the Graseby Ionic Detector-3 (GID-3), is a portable gas detector designed to detect concentrations of specific chemical gases and to warn of concentrations that are hazardous to humans (anti-personnel chemical agents). The M22 ACADA houses the M88 Detector Unit, which utilizes license material (Ni-63) as an ionization source contained within its detector cell module. The M22 ACADA is capable of detection airborne chemical aerosols and vapors, and is designed for operation either on the ground or mounted on military vehicles.