

Fiscal Year 2003 Authorized Equipment List

The FY 2003 SHSGP authorized equipment list was derived from the Standardized Equipment List (SEL). The SEL was developed by the Interagency Board (IAB) for Equipment Standardization and Interoperability. The IAB compiled the SEL to delineate the types of equipment necessary for terrorist incident response. Because the SEL also contains lists of general use and support equipment, a more narrow list was derived from the SEL to identify the specific types of specialized equipment authorized for purchase under the FY 2003 SHSGP. A cross-section of officials representing the U.S. Department of Homeland Security, the U.S. Department of Justice, the Public Health Service, the Federal Emergency Management Agency, the U.S. Department of Energy, and state and local CBRNE response experts assisted in the development of this authorized equipment purchase list and in identifying unallowable items.

Authorized equipment purchases may be made in the following categories:

1. Personal Protective Equipment (PPE)
2. Explosive Device Mitigation and Remediation Equipment
3. CBRNE Search & Rescue Equipment
4. Interoperable Communications Equipment
5. Detection Equipment
6. Decontamination Equipment
7. Physical Security Enhancement Equipment
8. Terrorism Incident Prevention Equipment
9. CBRNE Logistical Support Equipment
10. CBRNE Incident Response Vehicles
11. Medical Supplies and Limited Types of Pharmaceuticals
12. CBRNE Reference Materials

1. Personal Protective Equipment - Equipment worn to protect the individual from hazardous materials and contamination. Levels of protection vary and are divided into three categories based on the degree of protection afforded. The following constitutes equipment intended for use in a chemical/biological threat environment:

Level A. Fully encapsulated, liquid and vapor protective ensemble selected when the highest level of skin, respiratory and eye protection is required. The following constitutes Level A equipment for consideration:

- Fully Encapsulated Liquid and Vapor Protection Ensemble, reusable or disposable (tested and certified against CB threats)
- Fully Encapsulated Training Suits
- Closed-Circuit Rebreather (minimum 2-hour supply, preferred), or open-circuit Self-Contained Breathing Apparatus (SCBA) or, when appropriate, Air-Line System with 15-minute minimum escape SCBA
- Spare Cylinders/Bottles for rebreathers or SCBA and service/repair kits
- Chemical Resistant Gloves, including thermal, as appropriate to hazard
- Personal Cooling System; Vest or Full Suit with support equipment needed for maintaining body core temperature within acceptable limits

