## **CHAPTER 7**

### **NUCLEAR WEAPON SECURITY**

#### A. GENERAL

This Chapter highlights security policy and measures for personnel reliability established to comply with the fourth nuclear weapon system safety standard.

# **B. SECURITY POLICY**

- 1. DoD security policy is addressed under major topics in DoD Directive 5210.41 and DoD C-5210.41-M (references (b) and (f)) that include nuclear weapon protection, custody and control, access, personnel, assessments evaluations and inspections, weapon storage areas and facilities, and structure and building security. Selected security policy statements that are related to nuclear safety include the following:
- a. Nuclear weapons require special protection because of their political and military importance, their destructive power, and the consequences of an unauthorized action.
- b. Nuclear weapons and nuclear weapon systems shall be protected to prevent unauthorized access, damage or sabotage, unauthorized destruction, loss of custody, capture or theft, and unauthorized use during all phases of their life cycle.
- c. Safety and survivability shall be significant considerations in the design of security systems.
- d. Personnel who are selected to perform nuclear duties in peacetime and in wartime shall have demonstrated the highest degree of individual reliability in terms of trustworthiness, conduct, behavior, and responsibility.
- 2. The objectives of security, which support the fourth safety standard, are to prevent unauthorized access to nuclear weapons; prevent damage or sabotage to nuclear weapons; prevent loss of custody and prevent to the maximum extent possible radiological contamination caused by unauthorized acts or damage, or security operations necessary to capture or recover a weapon.
- 3. Procedures for implementation of those policies are detailed in (references (b) and (f)) that provide detailed information and guidance for items such as locks, fences, guard forces, response forces, and personnel (including custodial, maintenance, and guard) access procedures.

# C. PERSONNEL RELIABILITY PROGRAM

- 1. DoD Directive 5210.42 (reference (d)) directs the DoD Components to ensure that the highest standards of individual reliability are demonstrated by personnel performing duties associated with nuclear weapons or nuclear components. It places emphasis on allegiance, integrity, trustworthiness, conduct, and behavior, as well as on responsibility of the highest order for those personnel employed in designated PRP positions.
  - 2. The PRP is applicable to personnel who control, handle, have access to, or control ac-

cess to nuclear weapons, nuclear weapon systems, nuclear components, or sealed authenticators. While adherence to PRP procedures during the transition to war and during wartime may be impractical, particularly in a combat theater, the intent of the PRP shall apply.