

U.S. Department of Energy
Washington, D.C.

ORDER

DOE 5632.1

7-18-79

SUBJECT: PHYSICAL PROTECTION OF CLASSIFIED MATTER

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1. PURPOSE. This Order prescribes the Department of Energy (DOE) policies and objectives as well as the responsibilities and authorities of Headquarters and field offices for the physical protection of classified matter.
 2. CANCELLATION. Interim Management Directive (IMD) 6102, Serial No. 24, PHYSICAL PROTECTION FOR CLASSIFIED MATTER AND INFORMATION, of 6-29-77, as extended by DOE N 1321.45, of 6-26-79.
 3. SCOPE. This Order applies to Departmental elements, including the Federal Energy Regulatory Commission (FERC), and to DOE contractors, subcontractors, and consultants who originate, receive, process, handle, store, transmit, dispose of, or are otherwise entrusted with the custody of, or access to, classified matter.
 4. POLICY AND OBJECTIVES.
 - a. Classified matter shall, as a minimum, be subject to access controls and afforded physical protection in accordance with the standards and procedures specified in directives of the 5632 series.
 - b. Physical protection afforded classified matter should be optimized in terms of the most efficient, effective, and economical means available.
 - c. When it is impracticable to meet a specific standard or procedure, other means for providing an equivalent level of protection may be utilized, subject to approval by the Director of Safeguards and Security (DP-30) for Headquarters activities or by the head of the responsible field organization.
 - d. When special nuclear material (SNM) is classified because of its configuration or composition, or is contained within or is part of a classified item, it shall be afforded the higher of the levels of physical protection required by Physical Protection Standards for Classified Matter, 5632.2, Physical Protection of SNM, of 2-16-79, for the quantity Category of SNM involved or by other applicable directives.

DISTRIBUTION:
All Departmental Elements
Federal Energy Regulatory Commission

INITIATED BY:
Office of Safeguards
and Security

5. RESPONSIBILITIES AND AUTHORITIES.

a. Assistant Secretary for Defense Programs (DP-1):

- (1) Approves and establishes policies, standards, and procedures for physical protection of classified matter.
- (2) Authorizes security shipments outside the United States, other than those consigned to nuclear explosive test sites, after DP-30 advises as to the adequacy of the security measures for such shipments.
- (3) Authorizes, through the Director of Military Application (DP-20), the transmission of classified matter which reveals or is identified as weapon data to the Department of Defense (DOD), its military components and contractors or subcontractors, and to foreign governments under agreements for cooperation.

b. Director of Safeguards and Security (DP-30):

- (1) Develops for approval by DP-1, policies, standards, and procedures for the physical protection of classified matter, in coordination with Headquarters divisions and offices and field offices.
- (2) Provides staff assistance on physical protection of classified matter to Secretarial Officers, DOE Staff Offices and to heads of field organizations.
- (3) Evaluates the adequacy of security measures for security shipments to destinations outside the United States, other than shipments to nuclear explosive test sites, and advises DP-1.
- (4) Procures and distributes to field offices inserts for DOE employee identification badges, and other credentials, excluding those issued to DOE couriers assigned to the Albuquerque Operations Office Transportation Safeguards Division (AL-TSD) and those issued by the Inspector General (IG-1) and the IG staff.
- (5) Disseminates reports of losses and recoveries of DOE employee identification badges, and other credentials, excluding those issued to DOE couriers assigned to the AL/TSD, and those issued by the IG-1 to the IG staff.

- (6) Conducts research and development in physical protection technology and equipment to meet safeguards and security requirements, and provides information about this technology to Secretarial Offices, DOE Staff Officers, and to heads of field organizations.
- (7) Reviews and comments on exceptions to the provisions of this Order and those of the 5632 series approved by heads of field organizations on the basis of site-specific considerations.
- (8) Report losses of classified matter.
- (9) With respect to Headquarters and Headquarters-administered contracts:
 - (a) Assures that classified matter is physically protected in accordance with standards contained in this Order and those of the 5632 series.
 - (b) Approves the holding of classified conferences outside of DOE security areas.
 - (c) Takes measures to detect surreptitious listening devices at security facilities and at classified conference locations outside of DOE security areas.
 - (d) Assembles, laminates, and issues DOE employee identification badges and other credentials, excluding those issued by IG-1 to the IG staff.
 - (e) Authorizes, pursuant to section 161k of the Atomic Energy Act of 1954, as amended, the carrying of firearms, as necessary, by DOE couriers and other DOE and DOE contractor and subcontractor personnel.
 - (f) Assures that lists of prohibited articles are posted conspicuously at entrances to security areas.
 - (g) Grants exceptions to the provisions of this Order.
 - (h) Approves and monitors the implementation of occasion-specific physical security plans for office space relocations which involve the movements of classified matter and security repositories.

c. Secretarial Officers, DOE Staff Officers and Chairman, Federal Energy Regulatory Commission:

- (1) Assure that classified matter in their organizations is physically protected in accordance with the requirements of this Order and those of the 5632 series.
- (2) Request approval from DP-30 for the holding of classified conferences outside of DOE security areas.
- (3) Provides coordination with the Office of Safeguards and Security in the development of security policies, standards, and procedures.
- (4) Prepare occasion-specific physical security plans for office space relocations which involve the movements of classified matter and security repositories and provide copies to DP-30 for approval and to the Director of Administrative Services (AD-40) for implementation.
- (5) Authorize employees under their jurisdiction to handcarry classified matter (excluding matter classified Top Secret) between security facilities within the United States. Until issued as a directive, procedures for transmission of Top Secret matter may be obtained from the Office of Classification, DP-60.
- (6) Approve the shipment of classified matter, other than nuclear explosives or other matter which reveals or is identified as weapon data, to the DOD and its military components, to other government agencies, and to their contractors, or subcontractors, and to foreign governments under agreements for cooperation.
- (7) Report losses of classified matter.

d. Director of Military Application (DP-20):

- (1) In addition to the responsibilities outlined in subparagraph 5c, directs the DOE Transportation Safeguards System for the domestic shipments of nuclear explosives; Category I quantities of SNM, excluding Naval Reactor (NR) core shipments; classified configurations or Category II quantities of SNM as requested by responsible outlay program managers; and any form of Pu-238 in excess of five grams. NR core shipment program responsibility rests with the Director, Division of Naval Reactors.

- (2) Develops and implements with the approval of DP-1, policies and procedures regarding the transmission of classified matter to the DOE, its military components, their contractors or sub-contractors and to foreign governments.
 - (3) Reviews and coordinates the development of safeguards technology to deter and protect against theft of nuclear explosives, their components, and SNM in transit.
- e. The Director of Administration (AD-1), through the Director of Administrative Services (AD-40): In addition to the responsibilities outlined in subparagraph 5c, implements approved occasion-specific physical security plans for office space relocations which involve the movements of classified matter and security repositories.
- f. Director of Administration (AD-1), through the Director of Construction and Facility Management (AD-30):
- (1) In addition to the responsibilities outlined in subparagraph 5c, develops general design criteria and construction standards to be applied in design and construction of DOE facilities.
 - (2) Incorporates, in these criteria and standards, the design and construction requirements for physical protection of classified matter, with input, advice, and guidance from DP-30 and from Headquarters outlay program managers to assure integration and compatibility with programmatic considerations.
 - (3) Provides engineering and construction support to program officials and field offices in construction project planning and execution.
- g. Heads of Field Organizations:
- (1) Assure that classified matter is physically protected in accordance with the requirements of this Order and those of the 5632 series.
 - (2) Approve the holding of classified conferences outside of the DOE security areas.
 - (3) Obtain:
 - (a) From the Manager, Nevada Operations Office, approval for the release of security shipments to nuclear explosive test sites outside the United States.

- (b) From DP-20, approval for the transmission of DOE classified matter revealing or identified as weapon data to the DOD, its military components and its contractors, or subcontractors.
- (4) Authorize DOE, and DOE contractor or subcontractor employees to hand-carry classified matter (excluding matter classified Top Secret) between security facilities within the United States.
- (5) Request DP-30 to evaluate and advise DP-1 as to the adequacy of security measures for transporting security shipments outside the United States, other than those consigned to nuclear explosive test sites.
- (6) Authorize, in accordance with section 161k of the Atomic Energy Act of 1954, as amended, the carrying of firearms by DOE couriers and other DOE and DOE contractor and subcontractor personnel as necessary.
- (7) Coordinate security shipments with other field office heads for maximum economy.
- (8) Approve, as deemed necessary, manuals and instructions prepared by contractors or subcontractors to implement the provisions of directives in the 5632 series.
- (9) Take measures to detect surreptitious listening devices at security facilities and at classified conference locations.
- (10) Advise DP-30 when site specific considerations dictate the use of equipment for which no DOE test data are available. The responsible field office shall insure that the selection of equipment to be used is made to the extent possible based on data provided in appropriate DOE safeguards handbooks. If site specific considerations dictate that the system include components for which no DOE test data are available, the assistance of DP-30 should be requested.
- (11) Assemble, laminate, and issue DOE employee identification badges, and other credentials.
- (12) Report losses and recoveries of DOE identification badges, and other credentials promptly to DP-30.
- (13) Report losses of classified matter, in accordance with directives in the 5633 series.

- (14) Coordinate with DP-30 proposed changes in security arrangements or alterations in security areas or major facilities, national laboratories, and DOE offices which will bring about substantial changes in the degree of physical protection provided for classified matter.
 - (15) Approve the transmission of classified matter, other than that which reveals or is identified as weapon data, to the DOD and its military components, to other outside agencies, and to their contractors, or subcontractors.
 - (16) Report immediately to DP-30 any untoward incident involving the carrying, discharge, or other use of firearms or any incident involving use of aerosol irritants, tear gas, or other chemical agents by DOE authorized protective personnel.
 - (17) Assure that lists of prohibited articles are posted conspicuously at entrances to security areas.
 - (18) Grant exceptions to the requirements of this directive and notify DP-30 promptly in writing.
- h. Manager, Nevada Operations Office: In addition to the responsibilities outlined in subparagraph 5g, approves the release of security shipments between DOE and military installations within, and nuclear explosive test sites outside, the United States. The Commander of the Task Force assigned to conduct overseas nuclear explosive tests also has this authority.
- i. Managers, Albuquerque, Nevada, Oak Ridge, San Francisco, and Savannah River Operations Offices: In addition to the responsibilities outlined in subparagraphs 5g and 5h as applicable, approve the transmission of DOE classified matter revealing or identified as weapon data to the DOD, its military components and its contractors or subcontractors, or to foreign governments under agreements for cooperation, upon specific delegation of authority by DP-1 through DP-20.
- j. Manager, Albuquerque Operations Office (ALO):
- (1) In addition to the responsibilities outlined in subparagraphs 5g and 5i, manages the DOE Transportation Safeguards System for the domestic shipments of nuclear explosives; Category I quantities of SNM, excluding naval reactor (NR) core shipments; classified configurations of Category II quantities of material as requested by responsible outlay program managers; and any form of Pu-238 in excess of five grams. NR core shipment responsibility rests with the Pittsburgh Naval Reactors Office (PNR).

- (2) Conducts surveys of security shipments under ALO jurisdiction or requests another DOE organization to conduct such surveys.
 - (3) Submits reports of surveys made pursuant to (2), above, to DP-30 and the appropriate outlay program managers.
 - (4) Operates the nationwide secure communications (SECOM) system in support of the DOE Domestic Transportation Safeguards System.
6. PROCEDURES AND REQUIREMENTS. Specific standards, procedures and requirements for the protection of classified matter will be issued as soon as possible as directives in the 5632 series.

FOR THE SECRETARY OF ENERGY:



William S. Heffelfinger
Director of Administration