

been examined or approved, the contractor shall be so advised.

44.307 Reports.

The ACO shall distribute copies of CPSR reports; notifications granting, continuing, withholding, or withdrawing system approval; and Government recommendations for improvement of an approved system, including the contractor's response, to at least—

- (a) The cognizant contract audit office;
- (b) Activities prescribed by the cognizant agency; and
- (c) The contractor (except that furnishing copies of the contractor's response is optional).

Subpart 44.4—Subcontracts for Commercial Items and Commercial Components

SOURCE: 60 FR 48249, Sept. 18, 1995, unless otherwise noted.

44.400 Scope of subpart.

This subpart prescribes the policies limiting the contract clauses a prime contractor may be required to apply to any subcontractors that are furnishing commercial items or commercial components in accordance with Section 8002(b)(2) (Public Law 103-355).

44.401 Applicability.

This subpart applies to all contracts and subcontracts. For the purpose of this subpart, the term "subcontract" has the same meaning as defined in part 12.

44.402 Policy requirements.

(a) Contractors and subcontractors at all tiers shall, to the maximum extent practicable:

- (1) Be required to incorporate commercial items or nondevelopmental items as components of items delivered to the Government; and
- (2) Not be required to apply to any of its divisions, subsidiaries, affiliates, subcontractors or suppliers that are furnishing commercial items or commercial components any clause, except those—
 - (i) Required to implement provisions of law or executive orders applicable to

subcontractors furnishing commercial items or commercial components; or

(ii) Determined to be consistent with customary commercial practice for the item being acquired.

(b) The clause at 52.244-6, Subcontracts for Commercial Items and Commercial Components, implements the policy in paragraph (a) of this section. Notwithstanding any other clause in the prime contract, only those clauses identified in the clause at 52.244-6 are required to be in subcontracts for commercial items or commercial components.

(c) Agencies may supplement the clause at 52.244-6 only as necessary to reflect agency unique statutes applicable to the acquisition of commercial items.

44.403 Contract clause.

The contracting officer shall insert the clause at 52.244-6, Subcontracts for Commercial Items and Commercial Components, in solicitations and contracts for supplies or services other than commercial items.

PART 45—GOVERNMENT PROPERTY

Sec.

45.000 Scope of part.

Subpart 45.1—General

45.101 Definitions.

45.102 Policy.

45.103 Responsibility and liability for Government property.

45.104 Review and correction of contractors' property control systems.

45.105 Records of Government property.

45.106 Government property clauses.

Subpart 45.2—Competitive Advantage

45.201 General.

45.202 Evaluation procedures.

45.202-1 Rental equivalents.

45.202-2 Rent.

45.202-3 Other costs and savings.

45.203 Postaward utilization requests.

45.204 Residual value of special tooling and special test equipment.

45.205 Solicitation requirements.

Subpart 45.3—Providing Government Property to Contractors

45.300 Scope of subpart.

45.301 Definitions.

45.302 Providing facilities.

- 45.302-1 Policy.
- 45.302-2 Facilities contracts.
- 45.302-3 Other contracts.
- 45.302-4 Contractor use of Government-owned and -operated test facilities.
- 45.302-5 Standby or layaway requirements.
- 45.302-6 Required Government property clauses for facilities contracts.
- 45.302-7 Optional property-related clauses for facilities contracts.
- 45.303 Providing material.
- 45.303-1 Policy.
- 45.303-2 Procedures.
- 45.304 Providing motor vehicles.
- 45.305 [Reserved]
- 45.306 Providing special tooling.
- 45.306-1 Providing existing special tooling.
- 45.306-2 Special tooling under cost-reimbursement contracts.
- 45.306-3 Special tooling under fixed-price contracts.
- 45.306-4 [Reserved]
- 45.306-5 Contract clause.
- 45.307 Providing special test equipment.
- 45.307-1 General.
- 45.307-2 Acquiring special test equipment.
- 45.307-3 Contract clause.
- 45.308 Providing Government production and research property "as is."
- 45.308-1 General.
- 45.308-2 Contract clause.
- 45.309 Providing Government production and research property under special restrictions.
- 45.310 Providing agency-peculiar property.
- 45.311 Providing Government property by transfer.

Subpart 45.4—Contractor Use and Rental of Government Property

- 45.400 Scope of subpart.
- 45.401 Policy.
- 45.402 Authorizing use of Government production and research property.
- 45.403 Rental—Use and Charges clause.
- 45.404 Rent-free use.
- 45.405 Contracts with foreign governments or international organizations.
- 45.406 Use of Government production and research property on independent research and development programs.
- 45.407 Non-Government use of plant equipment.

Subpart 45.5—Management of Government Property in the Possession of Contractors

- 45.500 Scope of subpart.
- 45.501 Definitions.
- 45.502 Contractor responsibility.
- 45.502-1 Receipts for Government property.
- 45.502-2 Discrepancies incident to shipment.
- 45.503 Relief from responsibility.
- 45.504 Contractor's liability.

- 45.505 Records and reports of Government property.
- 45.505-1 Basic information.
- 45.505-2 Records of pricing information.
- 45.505-3 Records of material.
- 45.505-4 Records of special tooling and special test equipment.
- 45.505-5 Records of plant equipment.
- 45.505-6 Special reports of plant equipment.
- 45.505-7 Records of real property.
- 45.505-8 Records of scrap or salvage.
- 45.505-9 Records of related data and information.
- 45.505-10 Records of completed products.
- 45.505-11 Records of transportation and installation costs of plant equipment.
- 45.505-12 Records of misdirected shipments.
- 45.505-13 Records of property returned for rework.
- 45.505-14 Reports of Government property.
- 45.506 Identification.
- 45.507 Segregation of Government property.
- 45.508 Physical inventories.
- 45.508-1 Inventories upon termination or completion.
- 45.508-2 Reporting results of inventories.
- 45.508-3 Quantitative and monetary control.
- 45.509 Care, maintenance, and use.
- 45.509-1 Contractor's maintenance program.
- 45.509-2 Use of Government property.
- 45.510 Property in possession of subcontractors.
- 45.511 Audit of property control system.

Subpart 45.6—Reporting, Redistribution, and Disposal of Contractor Inventory

- 45.600 Scope of subpart.
- 45.601 Definitions.
- 45.602 [Reserved]
- 45.603 Disposal methods.
- 45.604 Restrictions on purchase or retention of contractor inventory.
- 45.605 Contractor-acquired property.
- 45.605-1 Purchase or retention at cost.
- 45.605-2 Return to suppliers.
- 45.605-3 Cost-reimbursement contracts.
- 45.606 Inventory schedules.
- 45.606-1 Submission.
- 45.606-2 Common items.
- 45.606-3 Acceptance.
- 45.606-4 Withdrawals.
- 45.606-5 Instructions for preparing and submitting schedules of contractor inventory.
- 45.607 Scrap.
- 45.607-1 General.
- 45.607-2 Recovering precious metals.
- 45.608 Screening of contractor inventory.
- 45.608-1 General.
- 45.608-2 Standard screening.
- 45.608-3 Agency screening.
- 45.608-4 Limited screening.
- 45.608-5 Special items screening.
- 45.608-6 Waiver of screening requirements.
- 45.608-7 Reimbursement of costs for transfer of contractor inventory.

Federal Acquisition Regulation

45.101

- 45.608-8 Report of excess personal property (SF 120).
- 45.609 Donations.
- 45.610 Sale of surplus contractor inventory.
- 45.610-1 Responsibility.
- 45.610-2 Exemptions from sale by GSA.
- 45.610-3 Proceeds of sale.
- 45.610-4 Contractor inventory in foreign countries.
- 45.611 Destruction or abandonment.
- 45.612 Removal and storage.
- 45.612-1 General.
- 45.612-2 Special storage at the contractor's risk.
- 45.612-3 Special storage at the Government's expense.
- 45.613 Property disposal determinations.
- 45.614 Subcontractor inventory.
- 45.615 Accounting for contractor inventory.

AUTHORITY: 40 U.S.C. 486(c); 10 U.S.C. Chapter 137; and 42 U.S.C. 2473(c).

SOURCE: 48 FR 42392, Sept. 19, 1983, unless otherwise noted.

45.000 Scope of part.

This part prescribes policies and procedures for providing Government property to contractors, contractors' use and management of Government property, and reporting, redistributing, and disposing of contractor inventory. It does not apply to providing property under any statutory leasing authority, except as to non-Government use of plant equipment under 45.407; to property to which the Government has acquired a lien or title solely because of partial, advance, or progress payments; or to disposal of real property.

Subpart 45.1—General

45.101 Definitions.

(a) *Contractor-acquired property*, as used in this part, means property acquired or otherwise provided by the contractor for performing a contract and to which the Government has title.

Government-furnished property, as used in this part, means property in the possession of, or directly acquired by, the Government and subsequently made available to the contractor.

Government property means all property owned by or leased to the Government or acquired by the Government under the terms of the contract. It includes both Government-furnished property and contractor-acquired property as defined in this section.

Plant equipment, as used in this part, means personal property of a capital nature (including equipment, machine tools, test equipment, furniture, vehicles, and accessory and auxiliary items) for use in manufacturing supplies, in performing services, or for any administrative or general plant purpose. It does not include special tooling or special test equipment.

Property, as used in this part, means all property, both real and personal. It includes facilities, material, special tooling, special test equipment, and agency-peculiar property.

Real property, as used in this part, means land and rights in land, ground improvements, utility distribution systems, and buildings and other structures. It does not include foundations and other work necessary for installing special tooling, special test equipment, or plant equipment.

Special test equipment, as used in this part, means either single or multipurpose integrated test units engineered, designed, fabricated, or modified to accomplish special purpose testing in performing a contract. It consists of items or assemblies of equipment, including standard or general purpose items or components, that are interconnected and interdependent so as to become a new functional entity for special testing purposes. It does not include material, special tooling, facilities (except foundations and similar improvements necessary for installing special test equipment), and plant equipment items used for general plant testing purposes.

Special tooling, as used in this part, means jigs, dies, fixtures, molds, patterns, taps, gauges, other equipment and manufacturing aids, all components of these items, and replacement of these items, which are of such a specialized nature that without substantial modification or alteration their use is limited to the development or production of particular supplies or parts thereof or to the performance of particular services. It does not include material, special test equipment, facilities (except foundations and similar improvements necessary for installing special tooling), general or special machine tools, or similar capital items.

(b) Additional definitions also applying throughout this part appear in those subparts where the terms are most frequently used.

[48 FR 42392, Sept. 19, 1983, as amended at 51 FR 19716, May 30, 1986; 51 FR 33270, Sept. 19, 1986; 53 FR 27468, July 20, 1988]

45.102 Policy.

Contractors are ordinarily required to furnish all property necessary to perform Government contracts. However, if contractors possess Government property, agencies shall—

(a) Eliminate to the maximum practical extent any competitive advantage that might arise from using such property;

(b) Require contractors to use Government property to the maximum practical extent in performing Government contracts;

(c) Permit the property to be used only when authorized;

(d) Charge appropriate rentals when the property is authorized for use on other than a rent-free basis;

(e) Require contractors to be responsible and accountable for, and keep the Government's official records of Government property in their possession or control (but see 45.105);

(f) Require contractors to review and provide justification for retaining Government property not currently in use; and

(g) Ensure maximum practical reutilization of the contractor inventory (see 45.601) within the Government.

45.103 Responsibility and liability for Government property.

(a) Contractors are responsible and liable for Government property in their possession, unless otherwise provided by the contract.

(b) Generally, Government contracts do not hold contractors liable for loss of or damage to Government property when the property is provided under—

(1) Negotiated fixed-price contracts for which the contract price is not based upon an exception at 15.804-1;

(2) Cost-reimbursement contracts;

(3) Facilities contracts; or

(4) Negotiated or sealed bid service contracts performed on a Government installation where the contracting officer determines that the contractor has

little direct control over the Government property because it is located on a Government installation and is subject to accessibility by personnel other than the contractor's employees and that by placing the risk on the contractor, the cost of the contract would be substantially increased.

(c) When justified by the circumstances, the contract may require the contractor to assume greater liability for loss of or damage to Government property than that contemplated by the Government property clauses or the clause at 52.245-8, Liability for the Facilities. For example, this may be the case when the contractor is using Government property primarily for commercial work rather than Government work.

(d) If the Government provides Government property directly to a subcontractor, the terms of paragraph (b) above shall apply to the subcontractor.

(e) Subcontractors are liable for loss of or damage to Government property furnished through a prime contractor. However, if the prime contract is of a type listed in subparagraph (b)(1) or (2) above, the prime contractor may, after obtaining the contracting officer's consent, reduce the subcontractor's liability by including in the subcontract a clause similar to paragraph (g), Limited risk of loss, as provided in Alternate I of the clause at 52.245-2, Government Property (Fixed-Price Contracts), (for fixed-price contracts) or similar to the same paragraph of the clause at 52.245-5, Government Property (Cost-Reimbursement, Time-and-Material, or Labor-Hour Contracts) (for cost-reimbursement contracts). Before consenting to a clause that reduces the subcontractor's liability, the contracting officer should ensure that the Government's interests are sufficiently protected.

(f) A prime contractor that provides Government property to a subcontractor shall not be relieved of any responsibility to the Government that the prime contractor may have under the terms of the prime contract.

[48 FR 42392, Sept. 19, 1983, as amended at 53 FR 663, Jan. 11, 1988; 60 FR 48218, Sept. 18, 1995]

45.104 Review and correction of contractors' property control systems.

(a) The review and approval of a contractor's property control system shall be accomplished by the agency responsible for contract administration at a contractor's plant or installation. The review and approval of a contractor's property control system by one agency shall be binding on all other departments and agencies based on inter-agency agreements.

(b) The contracting officer or the representative assigned the responsibility as property administrator shall review contractors' property control systems to assure compliance with the Government property clauses of the contract.

(c) The property administrator shall notify the contractor in writing when its property control system does not comply with subpart 45.5 or other contract requirements and shall request prompt correction of deficiencies. If the contractor does not correct the deficiencies within a reasonable period, the property administrator shall request action by the contracting officer administering the contract. The contracting officer shall—

(1) Notify the contractor in writing of any required corrections and establish a schedule for completion of actions;

(2) Caution the contractor that failure to take the required corrective actions within the time specified will result in withholding or withdrawing system approval; and

(3) Advise the contractor that its liability for loss of or damage to Government property may increase if approval is withheld or withdrawn.

45.105 Records of Government property.

(a) Contractor records of Government property established and maintained under the terms of the contract are the Government's official Government property records. Duplicate official records shall not be furnished to or maintained by Government personnel, except as provided in paragraph (b) below.

(b) Contracts may provide for the contracting office to maintain the Government's official Government property records when the contracting of-

fice retains contract administration and Government property is furnished to a contractor—(1) for repair or servicing and return to the shipping organization, (2) for use on a Government installation, (3) under a local support service contract, (4) under a contract with a short performance period, or (5) when otherwise determined by the contracting officer to be in the Government's interest.

[48 FR 42392, Sept. 19, 1983, as amended at 51 FR 2666, Jan. 17, 1986; 57 FR 60588, Dec. 21, 1992]

45.106 Government property clauses.

This section prescribes the principal Government property clauses. Other clauses pertaining to Government property are prescribed in subpart 45.3.

(a) The contracting officer shall insert the clause at 52.245-1, Property Records, in solicitations and contracts when the conditions in 45.105(b) exist and the Government maintains the Government's official Government property records.

(b) (1) The contracting officer shall insert the clause at 52.245-2, Government Property (Fixed-Price Contracts), in solicitations and contracts when a fixed-price contract is contemplated, except as provided in paragraphs (d) and (e) below.

(2) If the contract is—

(i) A negotiated fixed-price contract for which prices are not based on an exception at 15.804-1; or

(ii) A fixed-price service contract which is performed primarily on a Government installation, provided the contracting officer determines it to be in the best interest of the Government (see 45.103(b)(4)), the contracting officer shall use the clause with its Alternate I.

(3) If the contract is for the conduct of basic or applied research at non-profit institutions of higher education or at nonprofit organizations whose primary purpose is the conduct of scientific research (see 35.014), the contracting officer shall use the clause with its Alternate II.

(c) The contracting officer shall insert the clause at 52.245-3, Identification of Government-Furnished Property, in addition to the clause at 52.245-2, Government Property (Fixed-Price

Contracts), in solicitations and contracts when a fixed-price construction contract is contemplated under which the Government is to furnish Government property f.o.b. railroad cars at a specified destination or f.o.b. truck at the project site. The contract Schedule shall specify the point of delivery and may include special terms and conditions covering installation, preparation for operation, or equipment testing by the Government or by another contractor.

(d) The contracting officer may insert the clause at 52.245–4, Government-Furnished Property (Short Form), in solicitations and contracts when a fixed-price, time-and-material, or labor-hour contract is contemplated and the acquisition cost of all Government-furnished property to be involved in the contract is \$100,000 or less; unless a contract with an educational or nonprofit organization is contemplated.

(e) When the cost of the item to be repaired does not exceed the simplified acquisition threshold, purchase orders for property repair need not include a Government property clause.

(f) (1) The contracting officer shall insert the clause at 52.245–5, Government Property (Cost-Reimbursement, Time-and-Material, or Labor-Hour Contracts), in solicitations and contracts when a cost-reimbursement, time-and-material, or labor-hour contract is contemplated, except as provided in paragraph (d) above.

(2) If the contract is for the conduct of basic or applied research at nonprofit institutions of higher education or at nonprofit organizations whose primary purpose is the conduct of scientific research (see 35.014), the contracting officer shall use the clause with its Alternate I.

(g) The contracting officer shall insert the clause at 52.245–6, Liability for Government Property (Demolition Services), in addition to the clauses prescribed at 37.304, in solicitations and contracts for dismantling, demolition, or removal of improvements.

[48 FR 42392, Sept. 19, 1983, as amended at 53 FR 663, Jan. 11, 1988; 57 FR 60588, Dec. 21, 1992; 60 FR 34760, July 3, 1995; 60 FR 48218, Sept. 18, 1995; 61 FR 39190, July 26, 1996]

Subpart 45.2—Competitive Advantage

45.201 General.

(a) The contracting officer shall, to the maximum practical extent, eliminate competitive advantage accruing to a contractor possessing Government production and research property (see 45.301). This is done by (1) adjusting the offers of those contractors by applying, for evaluation purposes only, a rental equivalent evaluation factor or, (2) when adjusting offers is not practical, by charging the contractor rent for using the property. Applying a rental equivalent factor is not appropriate in awarding negotiated contracts when the contracting officer determines that using the factor would not affect the choice of contractors.

(b) In evaluating offers, the contracting officer shall also consider any costs or savings to the Government related to providing such property, regardless of any competitive advantage that may result (see 45.202–3).

45.202 Evaluation procedures.

45.202–1 Rental equivalents.

If a rental equivalent evaluation factor is used, it shall be equal to the rent allocable to the proposed contract that would otherwise have been charged for the property, as computed in accordance with the clause at 52.245–9, Use and Charges. (See 45.205(b) for solicitation requirements.)

45.202–2 Rent.

If using a rental equivalent evaluation factor is not practical, and the competitive advantage is to be eliminated by charging rent, any offeror or subcontractor may use Government production and research property after obtaining the written approval of the contracting officer having cognizance of the property. Rent shall be charged in accordance with 45.403.

45.202–3 Other costs and savings.

(a) If furnishing Government production and research property will result in direct measurable costs that the Government must bear, additional factors shall be considered in evaluating bids or proposals. These factors shall

be specified in the solicitation either as dollar amounts or as formulas and shall be limited to the cost of—

- (1) Reactivation from storage;
- (2) Rehabilitation and conversion; and
- (3) Making the property available on an f.o.b. basis.

(b) If, under the terms of the solicitation, the contractor will bear the transportation cost of furnishing Government production and research property or the cost of making it suitable for use (such as when property is offered on an *as is* basis (see 45.308)), no additional evaluation factors related to those costs shall be used.

(c) If using Government production and research property will result in measurable savings to the Government, the dollar amount of these savings shall be specified in the solicitation and used in evaluating offers. Examples of such savings include—

- (1) Savings occurring as a direct result of activating tools being maintained in idle status at known cost to the Government; and
- (2) Avoiding the costs of deactivating and placing tools in layaway or storage or of maintaining them in an idle state, if the prospective costs are known. For these costs to be included in the evaluation, firm decisions must have been made that the tools will be laid away or stored if not used on the proposed contract and that such costs are not merely being deferred.

45.203 Postaward utilization requests.

When, after award, a contractor requests the use of special tooling or special test equipment, the administrative contracting officer shall obtain a fair rental or other adequate consideration if use is authorized. The value of the items, if known, and any amount included for them in the contract price shall be considered.

45.204 Residual value of special tooling and special test equipment.

(a) In awarding competitively negotiated contracts that permit the acquisition of special tooling or special test equipment, an evaluation may be made of the residual value of the property to the Government. This evaluation is appropriate when the contracting officer

(1) determines that the property will have a reasonably foreseeable usefulness and related residual value beyond the period of use on the proposed contract and (2) anticipates that the cost of the property (as proposed by the several offerors) may be a factor in making the award. This evaluation is not appropriate if the contract will include the special tooling or special test equipment as a contract line item.

(b) The purpose of evaluating the residual value of special tooling or special test equipment is to apportion to each proposal only that part of the total cost of the property that represents the amount of useful life to be consumed during contract performance. Accordingly, the proposed price or cost may be reduced for evaluation purposes by an amount representing the residual value of such property to the Government. In estimating residual value, the contracting officer shall consider—

- (1) The useful life of the special tooling and special test equipment to be acquired;
- (2) Adaptability of the property for use by other contractors or by the Government;
- (3) Reasonably foreseeable requirements for future use of the property; and
- (4) The scrap or salvage value of the property.

(c) If the contracting officer decides to consider the residual value of special tooling or special test equipment, the solicitation shall so notify offerors and state the Government's reasonably foreseeable future requirements for the property.

45.205 Solicitation requirements.

(a) When Government production and research property (see 45.301) is offered for use in a competitive acquisition, solicitations will ordinarily require the contractor to assume all costs related to making the property available for use (such as payment of all transportation or rehabilitation costs).

(b) The solicitation shall describe the evaluation procedures to be followed, including rental charges or equivalents (see 45.202) and other costs or savings to be evaluated (see 45.202-3), and shall

require all offerors to submit with their offers the following information:

(1) A list or description of all Government production and research property that the offeror or its subcontractors propose to use on a rent-free basis. The list shall include property offered for use in the solicitation, as well as property already in possession of the offeror and its subcontractors under other contracts.

(2) Identification of the facilities contract or other instrument under which property already in possession of the offeror and its subcontractors is held, and the written permission for its use from the contracting officer having cognizance of the property.

(3) The dates during which the property will be available for use (including the first, last, and all intervening months) and, for any property that will be used concurrently in performing two or more contracts, the amounts of the respective uses in sufficient detail to support proration of the rent.

(4) The amount of rent that would otherwise be charged, computed in accordance with 45.403.

(c) Solicitations shall provide that using Government production and research property (other than as described and permitted in the solicitation (see paragraph (b) above)) will not be authorized under the contract unless such use is approved in writing by the contracting officer cognizant of the property, and either rent calculated in accordance with the clause at 52.245–9, Use and Charges, is charged, or the contract price is reduced by an equivalent amount. (See 45.203 for postaward requests for special tooling and special test equipment and 45.204(c) for solicitation requirements for special tooling and special test equipment with residual value.)

Subpart 45.3—Providing Government Property to Contractors

45.300 Scope of subpart.

This subpart prescribes policies and procedures for providing Government property to contractors.

45.301 Definitions.

Agency-peculiar property, as used in this subpart, means Government-owned

personal property that is peculiar to the mission of one agency (e.g., military or space property). It excludes Government material, special test equipment, special tooling, and facilities.

Facilities, as used in this subpart and when used in other than a facilities contract, means property used for production, maintenance, research, development, or testing. It includes plant equipment and real property (see 45.101). It does not include material, special test equipment, special tooling, or agency-peculiar property.

Facilities contract, as used in this subpart, means a contract under which Government facilities are provided to a contractor or subcontractor by the Government for use in connection with performing one or more related contracts for supplies or services. It is used occasionally to provide special tooling or special test equipment. Facilities contracts may take any of the following forms:

(a) A facilities acquisition contract providing for the acquisition, construction, and installation of facilities.

(b) A facilities use contract providing for the use, maintenance, accountability, and disposition of facilities.

(c) A consolidated facilities contract, which is a combination of a facilities acquisition and a facilities use contract.

Government production and research property, as used in this subpart, means Government-owned facilities, Government-owned special test equipment, and special tooling to which the Government has title or the right to acquire title.

Material, as used in this subpart, means property that may be incorporated into or attached to a deliverable end item or that may be consumed or expended in performing a contract. It includes assemblies, components, parts, raw and processed materials, and small tools and supplies that may be consumed in normal use in performing a contract.

Nonprofit organization, as used in this subpart, means any corporation, foundation, trust, or institution operated for scientific, educational, or medical purposes, not organized for profit, and

no part of the net earnings of which inures to the benefit of any private shareholder or individual.

Nonseverable, as used in this subpart, when related to Government production and research property, means property that cannot be removed after erection or installation without substantial loss of value or damage to the property or to the premises where installed.

[48 FR 42392, Sept. 19, 1983, as amended at 57 FR 60589, Dec. 21, 1992]

45.302 Providing facilities.

45.302-1 Policy.

(a) Contractors shall furnish all facilities required for performing Government contracts except as provided in this subsection. Government facilities provided to contractors shall be individually identified in the solicitation, if possible, and contract. Agencies shall not furnish facilities to contractors for any purpose, including restoration, replacement, or modernization, except as follows:

(1) For use in a Government-owned, contractor-operated plant operated on a cost-plus-fee basis.

(2) For support of industrial preparedness programs.

(3) As components of special tooling or special test equipment acquired or fabricated at Government expense.

(4) When, as a result of the prospective contractor's written statement asserting inability to obtain facilities, the agency head or designee issues a Determination and Finding (see subpart 1.7) that the contract cannot be fulfilled by any other practical means or that it is in the public interest to provide the facilities.

(i) If the contractor's inability to provide facilities is due to insufficient lead time, the Government may provide existing facilities until the contractor's facilities can be installed.

(ii) Mere assertion by a contractor that it is unable to provide facilities is not, in itself, sufficient to justify approval. Appropriate Government officials must determine that providing Government facilities is justified.

(iii) The determination shall include findings that private financing of the facilities was sought but not available

or that private financing was determined not advantageous to the Government. The determination shall also state that the contract cannot be accomplished without Government facilities being provided.

(iv) The original determination shall be included in the contract file.

(v) No determination is required when the facilities are provided as components of special tooling or special test equipment acquired or fabricated at Government expense.

(5) As otherwise authorized by law or regulation.

(b) Agencies shall not—

(1) Furnish new facilities to contractors unless existing Government-owned facilities are either inadequate or cannot be economically furnished;

(2) Use research and development funds to provide contractors with new construction or improvements of general utility, unless authorized by law; or

(3) Provide facilities to contractors solely for non-Government use, unless authorized by law.

(c) Competitive solicitations shall not include an offer by the Government to provide new facilities, nor shall solicitations offer to furnish existing Government facilities that must be moved into a contractor's plant, unless adequate price competition cannot be otherwise obtained. Such solicitations shall require contractors to identify the Government-owned facilities desired to be moved into their plants.

(d) Government facilities with a unit cost of less than \$10,000 shall not be provided to contractors unless—

(1) The contractor is a nonprofit institution of higher education or other nonprofit organization whose primary purpose is the conduct of scientific research;

(2) A contractor is operating a Government-owned plant on a cost-plus-fee basis;

(3) A contractor is performing on a Government establishment or installation;

(4) A contractor is performing under a contract specifying that it may acquire or fabricate special tooling, special test equipment, and components thereof subsequent to obtaining the approval of the contracting officer; or

45.302-2

(5) The facilities are unavailable from other than Government sources.

[48 FR 42392, Sept. 19, 1983, as amended at 54 FR 34756, Aug. 21, 1989]

45.302-2 Facilities contracts.

(a) Facilities shall be provided to a contractor or subcontractor only under a facilities contract using the appropriate clauses required by 45.302-6, except as provided in 45.302-3.

(b) All facilities provided by a contracting activity for use by a contractor at any one plant or general location shall be governed by a single facilities contract, unless the contracting officer determines this to be impractical. Each agency should consolidate, to the maximum practical extent, its facility contracts covering specific contractor locations.

(c) No fee shall be allowed under a facilities contract. Profit or fee (plus or minus) shall be considered in awarding any related supply or service contract, consistent with the profit guidelines of subpart 15.9.

(d) Special tooling and special test equipment will normally be provided to a contractor under a supply contract, but may be provided under a facilities contract when administratively desirable.

(e) Agencies shall ensure that facility projects involving real property transactions comply with applicable laws (e.g., 10 U.S.C. 2676 and 41 U.S.C. 12 and 14).

45.302-3 Other contracts.

(a) Facilities may be provided to a contractor under a contract other than a facilities contract when one of the following exceptions applies:

(1) The actual or estimated cumulative acquisition cost of the facilities provided by the contracting activity to the contractor at one plant or general location does not exceed \$1,000,000;

(2) The number of items of plant equipment provided is ten or fewer;

(3) The contract performance period is twelve months or less;

(4) The contract is for construction;

(5) The contract is for services and the facilities are to be used in connection with the operation of a Government-owned plant or installation; or

48 CFR Ch. 1 (10-1-96 Edition)

(6) The contract is for work within an establishment or installation operated by the Government.

(b) When a facilities contract is not used, the Government's interest shall normally be protected by using the appropriate Government property clause or, in the case of subparagraph (a)(5) of this subsection, by appropriate portions of the facilities clauses.

(c) No profit or fee shall be allowed on the cost of the facilities when purchased for the account of the Government under other than a facilities contract. General purpose components of special tooling or special test equipment are not facilities.

[48 FR 42392, Sept. 19, 1983, as amended at 55 FR 52796, Dec. 21, 1990; 57 FR 60588, 60589, Dec. 21, 1992]

45.302-4 Contractor use of Government-owned and -operated test facilities.

(a) Agencies may authorize onsite use by contractors of existing Government-owned and -operated test facilities in connection with Government contracts only when—

(1) No adequate commercial test capability is available;

(2) Substantial cost savings will result from using the Government-owned test facilities; or

(3) Otherwise authorized by law.

(b) When such use is authorized, the contracting officer shall obtain adequate consideration comparable to commercial rates.

45.302-5 Standby or layaway requirements.

A facilities contract may include requirements for maintenance and storage of Government production and research property in standby or layaway status. The contract shall include appropriate specifications for the care and maintenance of the property. If the Government is required to pay the contractor for maintenance and storage, the contract shall define what constitutes standby or layaway and specify when payments will begin and end. The contract may provide for reimbursing the contractor for any State or local property tax it is required to pay because of its possession of or interest in such property (see 31.205-41).

45.302-6 Required Government property clauses for facilities contracts.

(a) The contracting officer shall insert the clause at 52.245-7, Government Property (Consolidated Facilities), in solicitations and contracts when a consolidated facilities contract is contemplated (see 45.301).

(b) The contracting officer shall insert the clause at 52.245-8, Liability for the Facilities, in solicitations and contracts when a consolidated facilities contract, a facilities acquisition contract, or a facilities use contract is contemplated (see 45.301).

(c) The contracting officer shall insert the clause at 52.245-9, Use and Charges, in solicitations and contracts (1) when a consolidated facilities contract or a facilities use contract (see 45.301) or (2) when a fixed-price contract is contemplated, and Government production and research property is provided other than on a rent-free basis.

(d) The contracting officer shall insert the clause at 52.245-10, Government Property (Facilities Acquisition), in solicitations and contracts when a facilities acquisition contract is contemplated (see 45.301).

(e) (1) The contracting officer shall insert the clause at 52.245-11, Government Property (Facilities Use), in solicitations and contracts when a facilities use contract is contemplated (see 45.301).

(2) If the contract is for the conduct of basic or applied research at nonprofit institutions of higher education, or is awarded to a nonprofit organization whose primary purpose is the conduct of scientific research (see 35.014), the contracting officer shall use the clause with its Alternate I.

45.302-7 Optional property-related clauses for facilities contracts.

(a) The contracting officer may insert the clause at 52.245-12, Contract Purpose (Nonprofit Educational Institutions), in solicitations and contracts when a facilities use contract is contemplated and award may be made to a nonprofit educational institution (also see 45.302-6).

(b) The contracting officer may insert the clause at 52.245-13, Accountable Facilities (Nonprofit Educational

Institutions), in solicitations and contracts when a facilities contract is contemplated and award may be made to a nonprofit educational institution (also see 45.302-6).

(c) The contracting officer may insert the clause at 52.245-14, Use of Government Facilities, in solicitations and contracts when a facilities use contract is contemplated and award may be made to a nonprofit educational institution (also see 45.302-6).

(d) The contracting officer may, under a proper delegation of authority, insert the clause at 52.245-15, Transfer of Title to the Facilities, in solicitations and contracts when a consolidated facilities contract, a facilities acquisition contract, or a facilities use contract is contemplated for the conduct of basic or applied research at nonprofit institutions of higher education, or at nonprofit organizations whose primary purpose is the conduct of scientific research (see 35.015 and 45.302-6).

(e) The contracting officer may insert the clause at 52.245-16, Facilities Equipment Modernization, in solicitations and contracts when a consolidated facilities contract, a facilities acquisition contract, or a facilities use contract is contemplated under which the Government will provide modernized or replacement facilities.

45.303 Providing material.**45.303-1 Policy.**

Contractors shall ordinarily furnish all material for performing Government contracts. However, agencies should provide material to a contractor when necessary to achieve significant economy, standardization, or expedited production, or when it is otherwise in the Government's interest.

45.303-2 Procedures.

Solicitations shall specify material that the Government will furnish in sufficient detail (including requisitioning procedures) to enable offerors to evaluate it accurately. The contracting officer shall insert the appropriate Government property clause prescribed in 45.106, in all solicitations when the Government will provide material.

45.304 Providing motor vehicles.

(a) Contractors shall ordinarily furnish any motor vehicles needed in performing Government contracts. Agencies may provide contractors with motor vehicles only when—

(1) The number of vehicles required for use by contractor personnel is predictable and expected to remain fairly constant;

(2) The proposed contract will bear the entire cost of the vehicle program;

(3) The motor vehicles will not be used on any contract other than that for which the vehicles were provided, unless approved by the appropriate department or agency official;

(4) Prospective contractors do not have or would not be expected to have an existing and continuing capability for providing the vehicles from their own resources; and

(5) Substantial savings are expected.

(b) Agencies that provide contractors with Government-owned-or-leased motor vehicles are responsible for ensuring that such vehicles are used only for the performance of the contract. Under 41 CFR 101-38.301-1, contractors are prohibited from using such vehicles for home-to-work transportation consistent with Pub. L. 99-550 amending 31 U.S.C. 1344. (See subpart 51.2, Contractor Use of Interagency Fleet Management System (IFMS) Vehicles.)

[48 FR 42392, Sept. 19, 1983, as amended at 55 FR 52796, Dec. 21, 1990]

45.305 [Reserved]**45.306 Providing special tooling.****45.306-1 Providing existing special tooling.**

(a) The contracting officer shall offer existing Government special tooling to prospective contractors for use in Government work if it will not disrupt programs of equal or higher priority, it is otherwise advantageous to the Government, and use of the special tooling is authorized under 45.402(a). (See also 45.308 and 45.309.)

(b) Contracts authorizing the furnishing of existing special tooling shall contain a description of the special tooling, the terms and conditions of shipment, and the terms covering the

cost of adapting and installing the tooling.

45.306-2 Special tooling under cost-reimbursement contracts.

Title to special tooling under cost-reimbursement contracts is acquired by the Government in all cases. The clause used for this purpose is 52.245-5, Government Property (Cost-Reimbursement, Time-and-Material, or Labor-Hour Contracts).

[54 FR 48989, Nov. 28, 1989]

45.306-3 Special tooling under fixed-price contracts.

(a) *Criteria for acquisition.* In deciding whether or not to acquire title to special tooling, or rights to title, under fixed-price contracts, the contracting officer shall consider the following factors:

(1) The current or probable future need of the Government for the items involved (including in-house use) and the estimated cost of producing them if not acquired.

(2) The estimated residual value of the items.

(3) The administrative burden and other expenses incident to reporting, recordkeeping, preparation, handling transportation, and storage.

(4) The feasibility and probable cost of making the items available to other offerors in the event of future acquisitions.

(5) The amount offered by the contractor for the right to retain the items.

(6) The affect on future competition and contract pricing.

(b) *Decision not to acquire special tooling.* In contracts in which the Government will not acquire title to special tooling, or rights to title, special requirements may be included in the Schedule of the contract (e.g., requirement governing the contractor's capitalization of special tooling costs).

[54 FR 48989, Nov. 28, 1989]

45.306-4 [Reserved]**45.306-5 Contract clause.**

The contracting officer shall insert the clause at 52.245-17, Special Tooling, in solicitations and contracts when a fixed-price contract is contemplated,

and either the contract will include special tooling provided by the Government or the Government will acquire title or right to title in special tooling to be acquired or fabricated by the contractor for the Government, other than special tooling to be delivered as an end item under the contract. The Special Tooling clause shall apply to all special tooling accountable to the contract.

[54 FR 48989, Nov. 28, 1989]

45.307 Providing special test equipment.

45.307-1 General.

(a) Contracting officers shall offer existing Government-owned special test equipment to contractors, consistent with the conditions in 45.306-1(a). (See also 45.308 and 45.309.)

(b) Contracting officers may also authorize contractors to acquire special test equipment for the Government when it is advantageous to the Government under the criteria in 45.306-3(a) and existing special test equipment is not available.

[48 FR 42392, Sept. 19, 1983, as amended at 54 FR 48990, Nov. 28, 1989]

45.307-2 Acquiring special test equipment.

(a) When special test equipment or components are known, the solicitation (and the contract) shall separately identify each item to be furnished by the Government or acquired or fabricated by the contractor for the Government. Individual items of less than \$5,000 may be grouped by category.

(b) *Notice and approval.* Under negotiated contracts containing the clause at 52.245-18, Special Test Equipment, the contractor must notify the contracting officer if it intends to acquire or fabricate special test equipment. Within 30 days of receipt of the notice, the contracting officer shall—

(1) Review the proposed items for necessity and proper classification as *special* test equipment;

(2) Screen the availability of existing Government-owned test equipment in accordance with agency procedures; and

(3) Notify the contractor, approving or disapproving the acquisition or fab-

rication and, if it is disapproved, state whether the equipment will be furnished by the Government.

[48 FR 42392, Sept. 19, 1983, as amended at 57 FR 60588, Dec. 21, 1992]

45.307-3 Contract clause.

The contracting officer shall insert the clause at 52.245-18, Special Test Equipment, in solicitations and contracts when contracting by negotiation and the contractor will acquire or fabricate special test equipment for the Government but the exact identification of the special test equipment to be acquired or fabricated is unknown.

[54 FR 48990, Nov. 28, 1989]

45.308 Providing Government production and research property “as is.”

45.308-1 General.

(a) The contracting officer may provide Government production and research property on an “as is” basis for performing fixed-price, time-and-material, and labor-hour contracts. It may also be furnished under a facilities contract, in which case the contract shall state that the contractor will not be reimbursed for transporting, installing, modifying, repairing, or otherwise making the property ready for use.

(b) When the property is provided under other than a facilities contract, the solicitation shall state that—

(1) Offerors may inspect the property before submitting offers and the conditions under which it may be inspected;

(2) The property is offered in its current condition, f.o.b. present location (provide specific locations);

(3) Offerors must satisfy themselves that the property is suitable for their use;

(4) The successful offeror shall bear the cost of transporting, installing, modifying, repairing, or otherwise making the property suitable for use; and

(5) Evaluations will be made in accordance with Subpart 45.2 to eliminate any competitive advantage resulting from using the property.

[54 FR 48990, Nov. 28, 1989]

45.308-2 Contract clause.

The contracting officer shall insert the clause at 52.245-19, Government Property Furnished "As Is," in solicitations and contracts when a contract other than a consolidated facilities contract, a facilities acquisition contract, or a facilities use contract is contemplated and Government production and research property is to be furnished "as is" (see 45.106 for additional clauses that may be required).

[54 FR 48990, Nov. 28, 1989]

45.309 Providing Government production and research property under special restrictions.

(a) Government production and research property, other than foundations and similar improvements necessary for installing special tooling, special test equipment, or plant equipment, shall not be installed or constructed on land not owned by the Government in such fashion as to be non-severable, unless the head of the contracting activity determines that the location is necessary, and the contract under which the property is provided contains—

(1) A requirement for the contractor to reimburse the Government for the fair value of the property at contract completion or termination or within a reasonable time thereafter (for example, the provision may require the contractor to purchase the property at a value determined by appraisal or at a price equal to its acquisition cost less depreciation at a specified rate);

(2) An option for the Government to acquire the underlying land; or

(3) An alternative provision that the agency head considers adequate to protect the Government's interests.

(b) If patent or other proprietary rights of a contractor may restrict the disposal of Government production and research property, the condition in either paragraph (a)(1) or (a)(3) above shall be satisfied before the property is provided.

(c) If Government production and research property is not available to all offerors, the solicitation shall identify the offerors to whom the property is available.

45.310 Providing agency-peculiar property.

(a) Agency-peculiar property may be furnished to contractors when necessary for use as a standard or model, for testing the contractor's end item where suitable commercial equipment is not available, to establish equipment compatibility, or for other reasons that the contracting officer determines to be in the Government's interest.

(b) Agency-peculiar property may be furnished under a facilities contract, a supply or service contract containing the appropriate Government Property clause, or a special bailment agreement.

(c) Contracting officers shall provide special instructions for security, liability, maintenance, and/or property control, when agency-peculiar property requires special handling or safeguards.

45.311 Providing Government property by transfer.

Government property shall be transferred only if there is a requirement under the gaining contract. Transfers of Government property, as Government-furnished property, shall be documented by a modification to the gaining contract. A modification or other documentation listing all items of property transferred is required for the losing contract.

[59 FR 67054, Dec. 28, 1994]

Subpart 45.4—Contractor Use and Rental of Government Property**45.400 Scope of subpart.**

This subpart prescribes policies and procedures for contractor use and rental of Government production and research property.

45.401 Policy.

In performing Government contracts or subcontracts, Government production and research property in the possession of contractors or subcontractors shall be used to the greatest possible extent, provided that a competitive advantage is not conferred on the contractor or its subcontractors (see subpart 45.2). Prior approval of the contracting officer having cognizance of Government production and research

property is required for any use, whether Government or non-Government, to ensure that the Government receives adequate consideration. Government use is defined as use in support of U.S. Government contracts and non-Government use is all other use (including direct commercial sales to domestic and foreign customers). As a general rule, Government use is on a rent-free basis. Non-Government use is on a rental basis. When Government production and research property is no longer required for the performance of Government contracts or subcontracts, it shall not continue to be made available to a contractor for non-Government use.

[51 FR 19717, May 30, 1986]

45.402 Authorizing use of Government production and research property.

(a) Contracting officers who believe it to be in the Government's interest for a prospective contractor or subcontractor to use existing Government production and research property shall authorize such use in the contract. The contracting officer shall confirm the availability of the property before authorizing its use on either a rental or rent-free basis.

(b) Unless the solicitation provides for the successful offeror to use Government production and research property in the offeror's possession, the solicitation shall require any offeror desiring to use such property to request the written concurrence of the contracting officer cognizant of the property. To preclude a competitive advantage, the contracting officer's concurrence should include any information required by subpart 45.2.

(c) The contracting officer shall review the contractor's request for non-Government use of Government production and research property when the property is no longer required for performing Government contracts but is retained for spares or for mobilization and readiness requirements. (Also see 45.302-1(b)(3).)

45.403 Rental—Use and Charges clause.

(a) The contracting officer shall charge contractors rent for using Government production and research prop-

erty, except as prescribed in 45.404 and 45.405. Rent shall be computed in accordance with the clause at 52.245-9, Use and Charges. If the agency head or designee determines it to be in the Government's interest, rent for classes of production and research property other than plant equipment identified in item (ii) of Table I of the clause at 52.245-9, Use and Charges, may be charged on the basis of use rather than the rental period, or on some other equitable basis. In such cases, the clause at 52.245-9, Use and Charges, shall be appropriately modified.

(b) The contracting officer cognizant of the Government production and research property shall ensure the collection of any rent due the Government from the contractor.

45.404 Rent-free use.

(a) The rental required by 45.403 above does not apply to the following Government production and research property:

(1) That which is located in Government-owned, contractor-operated plants operated on a cost-plus-fee basis (but see 45.405).

(2) That which is left in place or installed on contractor-owned property for mobilization or future Government production purposes. However, rent computed in accordance with 45.403(a) shall apply to that portion of property or its capacity used or authorized for use.

(3) Items of equipment that are part of a general program approved by the Federal Emergency Management Agency (FEMA) and present unusual problems in relation to the time required for their preparation for shipment, installation, and operation because of size, complexity, or performance characteristics.

(4) Any other Government production and research property that may be excepted by FEMA.

(b) The contracting officer cognizant of the Government production and research property may grant written authorization for rent-free use of production and research property in the possession of nonprofit organizations when used for research, development, or educational work and—

(1) The use of the property is directly or indirectly in the national interest;

(2) The property will not be used for the direct benefit of a profitmaking organization; and

(3) The Government receives some direct benefit (such as rights to use the results of the work without charge) from its use. As a minimum, the contractor shall furnish a report on the work for which the property was provided.

(c) If the contracting officer has obtained adequate price or other consideration, Government production and research property may also be used rent-free under—

(1) Prime contracts that specifically authorize such use without charge; and

(2) Subcontracts of any tier, if the contracting officer awarding the prime contract has specifically authorized rent-free use by the subcontractor.

(d) After award, a contract may be modified to eliminate rent for using Government production and research property. In this case, the contract shall be equitably adjusted to reflect the elimination of rent and any other amount attributable thereto.

45.405 Contracts with foreign governments or international organizations.

Requests by, or for the benefit of, foreign governments or international organizations to use Government production and research property shall be processed and costs shall be recovered or rental charged in accordance with agency procedures.

45.406 Use of Government production and research property on independent research and development programs.

The contracting officer cognizant of Government production and research property in the possession of a contractor may authorize a contractor to use the property on an independent research and development (IR&D) program, if—

(a) Such use will not conflict with the primary use of the property or enable the contractor to retain property that could otherwise be released;

(b) The contractor agrees not to include as a charge against any Government contract the rental value of the

property used on its IR&D program; and

(c) A rental charge for the portion of the contractor's IR&D program cost allocated to commercial work, computed in accordance with 45.403, is deducted from any agreed-upon Government share of the contractor's IR&D costs.

45.407 Non-Government use of plant equipment.

Requirements for authorization and dollar thresholds for non-Government use of specific types of plant equipment shall be set at the agency level. The following general policies and requirements shall be used by agencies in supplementing this section:

(a) The contracting officer's advance written approval shall be required for any non-Government use of active plant equipment. Before authorizing non-Government use exceeding 25 percent, the contracting officer shall obtain approval of the head (or designee) of the agency that awarded the contract to which the property is accountable.

(b) The approvals under paragraph (a) above may be granted only when it is in the Government's interest—

(1) To keep the equipment in a high state of operational readiness through regular use;

(2) Because substantial savings to the Government would accrue through overhead cost-sharing and receipt of rental; or

(3) To avoid an inequity to a contractor who is required by the Government to retain the equipment in place.

(c) If the contractor's request for non-Government use in excess of 25 percent is approved, the contracting officer may require the contractor to insure the property against loss or damage. Facilities contracts may be modified to require such insurance.

Subpart 45.5—Management of Government Property in the Possession of Contractors

45.500 Scope of subpart.

This subpart prescribes the minimum requirements contractors must meet in establishing and maintaining control over Government property. It applies to contractors organized for profit and,

except as otherwise noted, to non-profit organizations. In order for the special requirements in this subpart governing nonprofit organizations to apply, the contract must identify the contractor as a nonprofit organization. If there is any inconsistency between this subpart and the terms of the contract under which the Government property is provided, the terms of the contract shall govern.

45.501 Definitions.

Accessory item, as used in this subpart, means an item that facilitates or enhances the operation of plant equipment but which is not essential for its operation.

Agency-peculiar property (see 45.301).

Auxiliary item, as used in this subpart, means an item without which the basic unit of plant equipment cannot operate.

Contractor-acquired property (see 45.101).

Custodial records, as used in this subpart, means written memoranda of any kind, such as requisitions, issue hand receipts, tool checks, and stock record books, used to control items issued from tool cribs, tool rooms, and stockrooms.

Discrepancies incident to shipment, as used in this subpart, means all deficiencies incident to shipment of Government property to or from a contractor's facility whereby differences exist between the property purported to have been shipped and property actually received. Such deficiencies include loss, damage, destruction, improper status and condition coding, errors in identity or classification, and improper consignment.

Facilities (see 45.301).

Government-furnished property (see 45.101).

Government property (see 45.101).

Individual item record, as used in this subpart, means a separate card, form, document or specific line(s) of computer data used to account for one item of property.

Material (see 45.301).

Nonprofit organization (see 45.301).

Plant equipment (see 45.101).

Property administrator, as used in this subpart, means an authorized representative of the contracting officer

assigned to administer the contract requirements and obligations relating to Government property.

Real property (see 45.101).

Salvage, as used in this subpart, means property that, because of its worn, damaged, deteriorated, or incomplete condition or specialized nature, has no reasonable prospect of sale or use as serviceable property without major repairs, but has some value in excess of its scrap value.

Scrap, as used in this subpart, means personal property that has no value except for its basic material content.

Special test equipment (see 45.101).

Special tooling (see 45.101).

Stock record, as used in this subpart, means a perpetual inventory record which shows by nomenclature the quantities of each item received and issued and the balance on hand.

Summary record, as used in this subpart, means a separate card, form, document or specific line(s) of computer data used to account for multiple quantities of a line item of special tooling, special test equipment, or plant equipment costing less than \$5,000 per unit.

Utility distribution system, as used in this subpart, includes distribution and transmission lines, substations, or installed equipment forming an integral part of the system by which gas, water, steam, electricity, sewerage, or other utility services are transmitted between the outside building or structure in which the services are used and the point of origin, disposal, or connection with some other system. It does not include communication services.

Work-in-process, as used in this subpart, means material that has been released to manufacturing, engineering, design or other services under the contract and includes undelivered manufactured parts, assemblies, and products, either complete or incomplete.

[48 FR 42392, Sept. 19, 1983, as amended at 59 FR 11384, Mar. 10, 1994]

45.502 Contractor responsibility.

(a) The contractor is directly responsible and accountable for all Government property in accordance with the requirements of the contract. This includes Government property in the possession or control of a subcontractor. The contractor shall establish and

maintain a system in accordance with this subpart to control, protect, preserve, and maintain all Government property. This property control system shall be in writing unless the property administrator determines that maintaining a written system is unnecessary. The system shall be reviewed and, if satisfactory, approved in writing by the property administrator.

(b) The contractor shall maintain and make available the records required by this subpart and account for all Government property until relieved of that responsibility. The contractor shall furnish all necessary data to substantiate any request for relief from responsibility.

(c) (1) The contractor shall be responsible for the control of Government property under this subpart 45.5 upon—

(i) Delivery of Government-furnished property into its custody or control;

(ii) Delivery, when property is purchased by the contractor and the contract calls for reimbursement by the Government (this requirement does not alter or modify contractual requirements relating to passage of title);

(iii) Approval of its claim for reimbursement by the Government or upon issuance for use in contract performance, whichever is earlier, of property withdrawn from contractor-owned stores and charged directly to the contract; or

(iv) Acceptance of title by the Government when title is acquired pursuant to specific contract clauses or as a result of change orders or contract termination.

(2) Property to which the Government has acquired a lien or title solely as a result of advance, progress, or partial payments is not subject to the requirements of this subpart.

(d) The contractor shall require subcontractors provided Government property under the prime contract to comply with the requirements of this subpart. Procedures for assuring subcontractor compliance shall be included in the contractor's property control system. Where the property administrator assigned to the contract has requested supporting property administration from another contract administration office, the contractor may accept the system approval of the sup-

porting property administrator instead of performing duplicative actions to assure the subcontractor's compliance.

(e) If the property administrator finds any portion of the contractor's property control system to be inadequate, the contractor must take any necessary corrective action before the system can be approved. If the contractor and property administrator cannot agree regarding the adequacy of control and corrective action, the matter shall be referred to the contracting officer.

(f) When Government property (excluding misdirected shipments, see 45.505-12) is disclosed to be in the possession or control of the contractor but not provided under any contract, the contractor shall promptly (1) record such property according to the established property control procedure and (2) furnish to the property administrator all known circumstances and data pertaining to its receipt and a statement as to whether there is a need for its retention.

(g) The contractor shall promptly report all Government property in excess of the amounts needed to complete full performance under the contracts providing it or authorizing its use.

(h) When unrecorded Government property is found, both the cause of the discrepancy and actions taken or needed to prevent recurrence shall be determined and reported to the property administrator.

[48 FR 42392, Sept. 19, 1983, as amended at 51 FR 2666, Jan. 17, 1986]

45.502-1 Receipts for Government property.

The contractor shall furnish written receipts for all or specified classes of Government property only when the property administrator deems it essential for maintaining minimum acceptable property controls. If evidence of receipt is required for contractor-acquired property, the contractor shall provide it before submitting its request for payment for the property. For Government-furnished property, the contractor shall provide the required receipt immediately upon receipt of the property.

45.502-2 Discrepancies incident to shipment.

(a) *Government-furnished property.* If overages, shortages, or damages are discovered upon receipt of Government-furnished property, the contractor shall provide a statement of the condition and apparent causes to the property administrator and to other activities specified in the approved property control system. Only that quantity of property actually received will be recorded on the official records.

(b) *Contractor-acquired property.* The contractor shall take all actions necessary in adjusting overages, shortages, or damages in shipment of contractor-acquired property from a vendor or supplier. However, when the shipment has moved by Government bill of lading and carrier liability is indicated, the contractor shall report the discrepancy in accordance with paragraph (a) above.

45.503 Relief from responsibility.

(a) Unless the contract or contracting officer provides otherwise, the contractor shall be relieved of property control responsibility for Government property by—

(1) Reasonable and proper consumption of property in the performance of the contract as determined by the property administrator;

(2) Retention by the contractor, with the approval of the contracting officer, of property for which the Government has received consideration;

(3) The authorized sale of property, provided the proceeds are received by or credited to the Government;

(4) Shipment from the contractor's plant, under Government instructions, except when shipment is to a subcontractor or other location of the contractor; or

(5) A determination by the contracting officer of the contractor's liability for any property that is lost, damaged, destroyed, or consumed in excess of that normally anticipated in a manufacturing or processing operation, if—

(i) The determination is furnished to the contractor in writing;

(ii) The Government is reimbursed where required by the determination; and

(iii) Property rendered unserviceable by damage is properly disposed of, and the determination is cross-referenced to the shipping or other documents evidencing disposal.

(b) Nonprofit organizations are relieved of responsibility for Government property when title to the property is transferred to the contractor (see 35.014).

45.504 Contractor's liability.

(a) Subject to the terms of the contract and the circumstances surrounding the particular case, the contractor may be liable for shortages, loss, damages, or destruction of Government property. The contractor may also be liable when the use or consumption of Government property unreasonably exceeds the allowances provided for by the contract, the bill of material, or other appropriate criteria.

(b) The contractor shall investigate and report to the property administrator all cases of loss, damage, or destruction of Government property in its possession or control as soon as the facts become known or when requested by the property administrator. A report shall also be furnished when completed and accepted products or end items are lost, damaged, or destroyed while in the contractor's possession or control.

(c) The contractor shall require any of its subcontractors possessing or controlling Government property accountable under the contract to investigate and report all instances of loss, damage, or destruction of such property.

45.505 Records and reports of Government property.

(a) The contractor's property control records shall constitute the Government's official property records unless an exception has been authorized. The contractor shall establish and maintain adequate control records for all Government property, including property provided to and in the possession or control of a subcontractor. The property control records specified in this section are the minimum required by the Government. Unless the property administrator directs otherwise, when a subcontractor has an approved

property control system for Government property provided under its own prime contracts, the contractor shall use the records created and maintained under that system.

(b) The contractor's property control system shall provide financial accounts for Government-owned property in the contractor's possession or control. The system shall be subject to internal control standards and be supported by property records for such property.

(c) Official Government property records must identify all Government property and provide a complete, current, auditable record of all transactions. The contractor's system of records maintenance shall be sufficient to adequately control Government property as required by this section. The contractor's system of records maintenance, as a minimum, shall be equivalent to and maintained in the same manner as the contractor's system for maintaining records of contractor-owned property, but need not exceed the requirements of this subpart. The records shall be safeguarded from tampering or destruction. Records shall be accessible to authorized Government personnel.

(d) Separate property records for each contract are desirable, but a consolidated property record may be maintained if it provides the required information.

(e) Special tooling and special test equipment fabricated from materials that are the property of the Government shall be recorded as Government-owned immediately upon fabrication. Special tooling and special test equipment fabricated from materials that are the property of the contractor shall be recorded as Government property at the time title passes to the Government.

(f) Property records of the type established for components acquired separately shall be used for serviceable components permanently removed from items of Government property as a result of modification.

(g) The contractor's property control system shall contain a system or technique to locate any item of Govern-

ment property within a reasonable period of time.

[48 FR 42392, Sept. 19, 1983, as amended at 53 FR 43394, Oct. 26, 1988]

45.505-1 Basic information.

(a) Unless summary records are used as authorized under paragraph (b) of this section, the contractor's property control records shall provide the following basic information for every item of Government property in the contractor's possession, regardless of value (other subsections of 45.505 require additional information for specific categories of Government property):

(1) The name, description, and National Stock Number (if furnished by the Government or available in the property control system).

(2) Quantity received (or fabricated), issued, and on hand.

(3) Unit price (and unit of measure).

(4) Contract number or equivalent code designation.

(5) Location.

(6) Disposition.

(7) Posting reference and date of transaction.

(b) Summary records are normally adequate for special tooling, special test equipment, and plant equipment costing less than \$5,000 per unit, except where the contract administration office determines that individual item records are necessary for effective control, calibration, or maintenance. Summary records shall provide the information listed in paragraphs (a)(1) through (a)(7) of this section, but may reference a general location, provided the contractor can locate the property within a reasonable period of time.

[48 FR 42392, Sept. 19, 1983, as amended at 59 FR 11384, Mar. 10, 1994]

45.505-2 Records of pricing information.

(a) *Requirement for unit prices.* (1) The contractor's property control system shall contain the unit price for each item of Government property except as provided in (b) below. When a contractor records the unit price of property on other than the quantitative inventory records, those supplementary records shall become part of the official Government property records.

(2) *(Note: This subparagraph (2) does not apply to nonprofit organizations.)* The requirement that unit prices be contained in the official Government property records does not apply to those separate property records located at a contractor's secondary sites and subcontractor plants; *provided*, that—

(i) Records maintained by the prime contractor at its primary site include unit prices; and

(ii) The prime contractor agrees to furnish actual or estimated unit prices to the secondary site or subcontractor as the need arises.

(3) When definite information as to unit price cannot be obtained, reasonable estimates will be used.

(b) *Determining unit price.* (1) *Contractor-acquired and contractor-fabricated property.* Except for items fabricated by nonprofit organizations for research and development purposes, the unit price of contractor-acquired and contractor-fabricated property shall be determined in accordance with the system established by the contractor in conformance with consistently applied sound accounting principles. Generally, separate unit prices should be applied to items of special tooling and special test equipment fabricated or acquired by the contractor. However, if the contractor's accounting system is acceptable, and if maintaining detailed cost records results in excessive accounting cost or is otherwise impracticable, group pricing may be used for special tooling, special test equipment, and work-in-process in accordance with the contractor's acceptable cost accounting system. All processed material, fabricated parts, components, and assemblies charged to the contractor's work-in-process inventory, including items in temporary storage while awaiting processing, may be considered as work-in-process for this purpose.

(2) *Government-furnished property.* The Government shall determine and furnish to the contractor the unit price of Government-furnished property. Transportation and installation costs shall not generally be considered as part of the unit price for this purpose. Normally, the unit price of Government-furnished property will be provided on the document covering shipment of the property to the contractor. In the

event the unit price is not provided on the document, the contractor will take action to obtain the information.

45.505-3 Records of material.

(a) *General.* All Government material furnished to the contractor, as well as other material to which title has passed to the Government by reason of allocation from contractor-owned stores or purchase by the contractor for direct charge to a Government contract or otherwise, shall be recorded in accordance with the contractor's property control system and the requirements of this section.

(b) *Consolidated stock record.* When a contractor has more than one Government contract under which Government material is provided, a consolidated record for materials may be authorized by the property administrator, *provided*, the total quantity of any item is allocated to each contract by contract number and each requisition of material from contractor-owned stores is charged to the contract on which the material is to be used. The supporting document or issue slip shall show the contract number or equivalent code designation to which the issue is charged.

(c) *Custodial records.* The contractor shall maintain custodial records for tool crib items, guard force items, protective clothing, and other items issued to individuals for use in their work.

(d) *Use of receipt and issue documents.* *(Note: This paragraph (d) does not apply to nonprofit organizations.)* The property administrator may authorize the contractor to maintain, in lieu of stock records, a file of appropriately cross-referenced documents evidencing receipt, issue, and use of Government-provided material that is issued for immediate consumption and is not entered in the inventory record as a matter of sound business practice. This method of control may be authorized for—

(1) Material charged through overhead;

(2) Material under research and development contracts;

(3) Subcontracted or outside production items;

(4) Nonstock or special items;

(5) Items that are produced for direct charge to a contract, or are acquired and issued for installation upon receipt, and involve no spoilage; and

(6) Items issued from contractor-owned inventory direct to production or maintenance, etc.

(e) *Material issued directly upon receipt. (Note: This paragraph (e) applies only to nonprofit organizations.)*

(1) Under fixed-price contracts, the contractor's documents evidencing receipt and issue will be accepted as property control records for Government-furnished material issued directly by the contractor upon receipt so as to be considered consumed under the contract.

(2) Under cost-reimbursement contracts, Government invoices, contractor's purchase documents, or other evidence of acquisition and issue will be accepted as adequate property records for material furnished to or acquired by the contractor and issued directly so as to be considered consumed under the contract.

(f) *Multicontract cost and material control. (Note: This paragraph (f) does not apply to nonprofit organizations.)*

(1) *Description and scope.* A multicontract cost and material control system substitutes a system of financial accounting for the requirements for physical identification of Government material. The system operates as follows:

(i) The contractor may acquire, requisition, receive, store, and issue like items of material for the total requirements of all contracts involved in the system without identifying the material to each contract.

(ii) The contractor may commingle, during any stage of contract performance, Government-owned and contractor-owned material and work-in-process that was furnished, acquired, or produced for all Government contracts covered by the system, without physical segregation or identification to the individual contracts.

(iii) In lieu of physical segregation and identification to individual contracts, periodic calculation of requirements and distribution of costs to all contracts permits the allocation of costs of material to products delivered. This system, by reflecting the material expended to perform each contract at

any stage in production, permits usage analysis to determine the reasonableness of consumption and expenditure of Government material.

(iv) The system may include all Government contracts of any type that involve common repetitive operations.

(v) The system does not require commingling of all common materials under all contracts. For example, items of Government-furnished material of high value or in short supply may be excluded from commingling and reserved for use in performing the contract under which furnished.

(vi) The contractor shall take physical inventories of material in stores included in the systems (other than work-in-process) at least annually, extend and reconcile prices to the quantitative balance for each item, and record adjustments in the stock record and financial inventory control accounts. Such physical inventories and adjustments, as well as equitable distribution to cost accounts of any inventory losses, shall be reviewed by and are subject to the approval of the property administrator.

(2) *Criteria.* A multicontract cost and material control system may be authorized if—

(i) The contractor demonstrates that adopting the system will result in savings or improved operations or that it will otherwise be in the Government's interest;

(ii) The system is applied to existing Government contracts only and excludes materials acquired or costs incurred for non-Government work or in anticipation of future Government work; and

(iii) The contractor's accounting system is adequate to—

(A) Provide on a complete and timely basis a clear *audit trail* from costs of materials acquired for each contract to materials used or disposed of on each contract;

(B) Reflect separately for Government-furnished and contractor-acquired material in stores (except work-in-process) the inventory balances as affected by receipts, issues, adjustments, and other dispositions;

(C) Determine unit costs for each identifiable part, component, sub-assembly, assembly, end item, and contract item;

(D) Calculate amounts for cost reimbursements and progress payments during the life of the contract by applying or allocating such unit costs developed through each stage of work-in-process to contract items for the requirements of each contract; and

(E) Assure that when Government material furnished for use under one contract is authorized for use on another contract, the initial contract receives credit.

(3) *Authorization.* The administrative contracting officer may authorize a contractor who is performing or will perform more than one Government contract to use the multicontract cost and material control system. The property administrator shall approve whatever detailed operating procedures are necessary for each system authorized.

(4) *Requirement.* Whenever a multi-contract cost and material control system is authorized, the contractor's financial accounts shall include all material in the system acquired or furnished for Government work and shall satisfy the requirements in subdivision (f)(2)(iii) of 45.505-3 above.

45.505-4 Records of special tooling and special test equipment.

(Note: The special tooling requirements of this subsection 45.505-4 do not apply to nonprofit organizations except for paragraph (c).)

(a) Unless summary records are used as authorized under 45.505-1(b), the contractor's property control system shall provide the basic information listed in 45.505-1(a) regarding each item of Government-owned special tooling and special test equipment, including any general purpose test equipment incorporated as components in such a manner that removal and reuse may be feasible and economical.

(b) If the contractor uses group pricing of special tooling or special test equipment, as recognized in 45.505-2(b), unit prices may be computed when required.

(c) In the case of special tooling acquired or fabricated by nonprofit organizations or furnished by the Govern-

ment to nonprofit organizations for research and development, the Government invoices, contractor's purchase document, or other documents that evidence acquisition or issue will be accepted as adequate property control records.

(d) Records identifying special tooling and special test equipment shall include the identification number and item on which used.

(e) The contractor shall, when specified by the contract, identify and report special tooling and special test equipment by retention category (e.g., assembly tooling or critical tooling for spares or replacements).

[48 FR 42392, Sept. 19, 1983, as amended at 59 FR 11384, Mar. 10, 1994]

45.505-5 Records of plant equipment.

(a) Unless summary records are used as authorized under 45.505-1(b), the contractor shall maintain individual item records for each item of plant equipment.

(b) In addition to the information required in 45.505-1, the contractor's records of Government-owned plant equipment, regardless of value, shall include—

(1) Federal Supply Code for the manufacturer (as listed in Cataloging Handbook H4-1 and H4-2) (available from the Superintendent of Documents, Government Printing Office (GPO), Washington, D.C. 20402);

(2) Federal Supply Classification (Cataloging Handbooks H2-1, H2-2, and H2-3) (available from GPO); and

(3) The original manufacturer's model or part number.

(c) For each item of Government-owned plant equipment having a unit cost of \$5,000 or more, the contractor shall, in addition to the requirements of (b) above, include—

(1) Serial number and year built (when available);

(2) Government identification/tag number; and

(3) Acquisition and disposition document references and dates.

(d) The property administrator may determine that the information in (c)(1) and (2) above should be recorded in the property records for plant equipment costing less than \$5,000.

(e) Accessory and auxiliary equipment shall be recorded on the record of the associated item of plant equipment. If the accessory or auxiliary item is not attached to, a part of, or acquired for use with a specific item of plant equipment, it shall be recorded either in an individual item record or in a summary stock record. When accessory and auxiliary items are permanently separated from the basic item of plant equipment, the unit price of the basic item shall be appropriately reduced.

[48 FR 42392, Sept. 19, 1983, as amended at 59 FR 11384, Mar. 10, 1994]

45.505-6 Special reports of plant equipment.

An agency may set requirements for any special reports of plant equipment it determines necessary.

45.505-7 Records of real property.

(a) The contractor shall maintain an itemized record of the description, location, acquisition cost, and disposition of all Government real property (including unimproved real property); all alterations, all construction work, and sites connected with such alteration and construction, acquired by purchase, lease, or otherwise. These records, including maps, drawings, plans, specifications, and supplementary data where necessary, shall (1) be complete, (2) show the original cost of the property and improvements and the cost of any changes and additions, and (3) be appropriately indexed.

(b) Costs incurred by the contractor or the Government for new construction, including erection, installation, or assembly of Government real property in possession of the contractor, shall be capitalized in the official Government real property records and financial accounts maintained by the contractor for the Government.

(c) Costs incurred for additions, expansions, extensions, conversions, alterations, and improvements, including applicable portions of capital maintenance, that increase the value, life, utility, capability, or serviceability of Government real property shall be capitalized.

(d) Costs incurred for portable buildings or facilities specifically con-

structed for tests that involve destruction of the facility shall not be capitalized in the Government real property records or financial accounts.

(e) Costs incurred for maintenance, repair, or rearrangement to maintain the Government real property in good physical condition, utility, capacity, or serviceability shall be charged to expense, and the real property records shall not be affected.

(f) When Government-owned real property is sold, transferred, donated, destroyed by fire or other cause, abandoned-in-place, or condemned, the financial accounts shall be reduced by the presently recorded cost and the real property records annotated with a supporting statement, including pertinent facts.

45.505-8 Records of scrap or salvage.

(a) The contractor shall maintain records of all scrap or salvage generated, except as provided in 45.507. These records shall conform to the contractor's established system of scrap and salvage control approved by the property administrator.

(b) The contractor's property control system shall provide the following information:

- (1) Contract number, if practical, or equivalent code designation from which the scrap or salvage derived.
- (2) Nomenclature or description of salvable items or classification (material content) of scrap.
- (3) Quantity on hand.
- (4) Posting reference and date of transaction.
- (5) Disposition.

45.505-9 Records of related data and information.

The contractor shall maintain property control and accountability, in accordance with sound business practice, of manufacturing or assembly drawings; installation, operation, repair, or maintenance instructions; and other similar information furnished to the contractor by the Government or generated or acquired by the contractor under the contract and for which title vests in the Government. The requirements of this subpart do not otherwise apply to such property.

45.505-10 Records of completed products.

The contractor shall maintain a record of all completed products produced under a contract as follows:

(a) When there is no time lapse between Government inspection and acceptance of the completed products and shipment from the plant site, the records shall, as a minimum, consist of a summary of quantities accepted and shipped. When end items are accepted by the Government and stored with the contractor awaiting shipment, the record shall identify quantities stored, location, and disposition action.

(b) On contracts that provide for the contractor to retain completed products for further use under the contract or other contracts, such items shall be considered *Government-furnished property* upon acceptance and shall be recorded as required by this subpart.

(c) When completed products are returned to a contractor under the terms of a warranty clause, the contractor shall maintain, by contract, a record containing a description of the items involved, quantities received and returned to the Government, and other pertinent data necessary to determine that a proper accounting for all property has been made.

45.505-11 Records of transportation and installation costs of plant equipment.

(Note: This subsection 45.505-11 does not apply to nonprofit organizations.)

(a) *Transportation costs.* (1) The contractor shall record within the property control system the transportation and installation costs directly borne by the Government for each item of Government-owned plant equipment with an acquisition cost of \$5,000 or more. The administrative contracting officer may require the contractor to provide such recorded costs for use in computing rental charges.

(2) If transportation costs are not included in the price of equipment delivered, the contractor shall contact the property administrator for instructions for obtaining applicable freight data.

(b) *Installation costs.* (1) When the contractor performs installation, the cost shall be computed in accordance with the contractor's accounting sys-

tem (if the system is acceptable for other contract cost determination purposes) and recorded in the property record.

(2) When installation is subcontracted, the contractor shall record the cost paid to the subcontractor in the property record.

(3) When installation costs are included in the price of equipment delivered to the using location, the property records should be so annotated.

45.505-12 Records of misdirected shipments.

The contractor's property control system shall provide the following information regarding each misdirected shipment of Government property received:

(a) Identity of shipment, such as shipping document or bill of lading.

(b) Origin of shipment.

(c) Content (items in the shipment) per shipping documents, if available.

(d) Location.

(e) Disposition.

45.505-13 Records of property returned for rework.

(a) The contractor shall maintain quantitative records of property returned for processing to assure control from time of receipt through return of the items to the Government. The contractor shall establish item records under its property control system and shall include the information required in 45.505-1.

(b) The records shall specify the quantity of units returned to the Government and the quantity otherwise disposed of with proper authority.

45.505-14 Reports of Government property.

(a) The contractor's property control system shall provide annually the total acquisition cost of Government property for which the contractor is accountable under each contract with each agency, including Government property at subcontractor plants and alternate locations. The following classifications (property classifications may be varied to meet individual agency needs) shall be reported:

(1) Land and rights therein.

(2) Other real property, including utility distribution systems, buildings, structures, and improvements thereto.

(3) Plant equipment.

(4) Special tooling.

(5) Special test equipment.

(6) Material.

(7) Agency peculiar property.

(b) The contractor shall report the information under paragraph (a) as directed by the contracting officer.

[48 FR 42392, Sept. 19, 1983, as amended at 59 FR 11385, Mar. 10, 1994]

45.506 Identification.

(a) Upon receipt of Government property, the contractor shall promptly—

(1) Identify the property in accordance with agency regulations;

(2) Mark the property in accordance with this section; and

(3) Record the property in its property control records.

(b)(1) Except for the following, all Government property shall be marked with an indication of Government ownership:

(i) Items issued to individuals for use in their work (e.g., protective clothing or tool crib tools) where adequate physical control is maintained over the items.

(ii) Property of a bulk type, or where its general nature of packing or handling precludes adequate marking.

(iii) Material that is commingled, as authorized by 45.507.

(iv) Where the property administrator agrees that marking is impractical.

(2) Exempted items shall be entered and described on the accountable property records.

(c)(1) In addition to marking with an indication of Government ownership, the following property shall be marked with a serial number in accordance with procedures approved by the property administrator:

(i) Special tooling.

(ii) Special test equipment.

(iii) Components of special test equipment that have an acquisition cost of \$5,000 or more and are incorporated in a manner that makes removal and reutilization feasible and economical.

(iv) Plant equipment.

(v) Accessory or auxiliary equipment associated with a specific item of plant equipment that is recorded on the property records, if necessary to assure return with the associated basic item.

(2) The contractor shall record assigned numbers on all applicable documents pertaining to the property control system.

(3) If the property is located in a standard agency registration system, the contractor may use the property's registration number as the serial number. The contractor should obtain the registration number through the property administrator from the owning agency.

(d) The markings in paragraphs (b) and (c) of this section shall be—(1) securely affixed to the property, (2) legible, and (3) conspicuous. Examples of appropriate markings are bar coding, decals, and stamping. If marking will damage the property or is otherwise impractical, the contractor shall promptly notify the property administrator and ask for the item to be exempted (see paragraph (b) of this section). Markings shall be removed or obliterated when Government property is sold, scrapped, or donated.

[57 FR 60588, Dec. 21, 1992]

45.507 Segregation of Government property.

Government property shall be kept physically separate from contractor-owned property. However, when advantageous to the Government and consistent with the contractor's authority to use such property, the property may be commingled—

(a) When the Government property is special tooling, special test equipment, or plant equipment clearly identified and recorded as Government property;

(b) When approved by the property administrator in connection with research and development contracts;

(c) When material is included in a multicontract cost and material control system (however, see 45.505-3(f));

(d) When (1) scrap of a uniform nature is produced from both Government-owned and contractor-owned material and physical segregation is impracticable, (2) scrap produced from Government-owned material is insignificant in consideration of the cost of

segregation and control, or (3) Government contracts involved are fixed-price and provide for the retention of the scrap by the contractor; or

(e) When otherwise approved by the property administrator.

45.508 Physical inventories.

The contractor shall periodically physically inventory all Government property (except materials issued from stock for manufacturing, research, design, or other services required by the contract) in its possession or control and shall cause subcontractors to do likewise. The contractor, with the approval of the property administrator, shall establish the type, frequency, and procedures. These may include electronic reading, recording and reporting or other means of reporting the existence and location of the property and reconciling the records. Type and frequency of inventory should be based on the contractor's established practices, the type and use of the Government property involved, or the amount of Government property involved and its monetary value, and the reliability of the contractor's property control system. Type and frequency of physical inventories normally will not vary between contracts being performed by the contractor, but may vary with the types of property being controlled. Personnel who perform the physical inventory shall not be the same individuals who maintain the property records or have custody of the property unless the contractor's operation is too small to do otherwise.

[48 FR 42392, Sept. 19, 1983, as amended at 54 FR 25069, June 12, 1989]

45.508-1 Inventories upon termination or completion.

(a) *General.* Immediately upon termination or completion of a contract, the contractor shall perform and cause each subcontractor to perform a physical inventory, adequate for disposal purposes, of all Government property applicable to the contract, unless the requirement is waived as provided in paragraph (b) below.

(b) *Exception.* The requirement for physical inventory at the completion of a contract may be waived by the property administrator when the prop-

erty is authorized for use on a follow-on contract; *provided*, that—

(1) Experience has established the adequacy of property controls and an acceptable degree of inventory discrepancies; and

(2) The contractor provides a statement indicating that record balances have been transferred in lieu of preparing a formal inventory list and that the contractor accepts responsibility and accountability for those balances under the terms of the follow-on contract.

(c) *Listings for disposal purposes.* (Note: This paragraph (c) applies only to nonprofit organizations.)

(1) Standard items that have been modified may be described on listings for disposal purposes as standard items with a general description of the modification.

(2) Items that have been fabricated, such as test equipment, shall be described in sufficient detail to permit a potential user to determine whether they are of sufficient interest to warrant further inspection.

45.508-2 Reporting results of inventories.

The contractor shall, as a minimum, submit the following to the property administrator promptly after completing the physical inventory:

(a) A listing that identifies all discrepancies disclosed by a physical inventory.

(b) A signed statement that physical inventory of all or certain classes of Government property was completed on a given date and that the official property records were found to be in agreement except for discrepancies reported.

45.508-3 Quantitative and monetary control.

When requested by the contracting officer, the contractor's reports of results of physical inventory shall be prepared on a quantitative and monetary basis and segregated by categories of property.

45.509 Care, maintenance, and use.

The contractor shall be responsible for the proper care, maintenance, and

use of Government property in its possession or control from the time of receipt until properly relieved of responsibility, in accordance with sound industrial practice and the terms of the contract. The removal of Government property to storage, or its contemplated transfer, does not relieve the contractor of these responsibilities.

45.509-1 Contractor's maintenance program.

(a) Consistent with the terms of the contract, the contractor's maintenance program shall provide for—

- (1) Disclosure of need for and the performance of preventive maintenance;
- (2) Disclosure and reporting of need for capital rehabilitation; and
- (3) Recording of work accomplished under the program.

(b) Preventive maintenance is maintenance performed on a regularly scheduled basis to prevent the occurrence of defects and to detect and correct minor defects before they result in serious consequences. An effective preventive maintenance program shall include at least—

- (1) Inspection of buildings at periodic intervals to assure detection of deterioration and the need for repairs;
- (2) Inspection of plant equipment at periodic intervals to assure detection of maladjustment, wear, or impending breakdown;
- (3) Regular lubrication of bearings and moving parts in accordance with a lubrication plan;
- (4) Adjustments for wear, repair, or replacement of worn or damaged parts and the elimination of causes of deterioration;
- (5) Removal of sludge, chips, and cutting oils from equipment that will not be used for a period of time;
- (6) Taking necessary precautions to prevent deterioration caused by contamination, corrosion, and other substances; and
- (7) Proper storage and preservation of accessories and special tools furnished with an item of plant equipment but not regularly used with it.

(c) The contractor's maintenance program shall provide for disclosing and reporting the need for major repair, replacement, and other capital re-

habilitation work for Government property in its possession or control.

(d) The contractor shall keep records of maintenance actions performed and any deficiencies in the Government property discovered as a result of inspections.

45.509-2 Use of Government property.

(a) The contractor's procedures shall be in writing and adequate (1) to assure that Government property will be used only for those purposes authorized in the contract and that any required approvals will be obtained, and (2) to provide a basis for determining and allocating rental charges.

(b) With respect to plant equipment with an acquisition value of \$5,000 or more, the procedures, as a minimum, shall—

(1) Establish a minimum level of use below which an analysis of need shall be made and retention justified, except for inactive plants and equipment retained for mobilization (the use level may be established for individual items or families of items, depending upon circumstances of use);

(2) Provide for recording authorized and actual use consistent with the established use levels;

(3) Require periodic analyses of production needs for plant equipment utilization based upon known requirements; and

(4) Provide for prompt reporting to the contracting officer of all plant equipment for which retention is not justified.

[48 FR 42392, Sept. 19, 1983, as amended at 52 FR 30078, Aug. 12, 1987]

45.510 Property in possession of subcontractors.

The contractor shall require any of its subcontractors possessing or controlling Government property to adequately care for and maintain that property and assure that it is used only as authorized by the contract. The contractor's approved property control system shall include procedures necessary for accomplishing this responsibility.

45.511 Audit of property control system.

The Government may audit the contractor's property control system as frequently as conditions warrant. These audits may take place at any time during contract performance, upon contract completion or termination, or at any time thereafter during the period the contractor is required to retain such records. The contractor shall make all such records and related correspondence available to the auditors.

Subpart 45.6—Reporting, Redistribution, and Disposal of Contractor Inventory**45.600 Scope of subpart.**

This subpart establishes policies and procedures for the reporting, redistribution, and disposal of Government property excess to contracts and of property that forms the basis of a claim against the Government (e.g., termination inventory under fixed-price contracts). This subpart does not apply to the disposal of real property or to property for which the Government has a lien or title solely as a result of advance or progress payments that have been liquidated.

45.601 Definitions.

Common item, as used in this subpart, means material that is common to the applicable Government contract and the contractor's other work.

Contractor-acquired property (see 45.101).

Contractor inventory, as used in this subpart, means—

(a) Any property acquired by and in the possession of a contractor or subcontractor under a contract for which title is vested in the Government and which exceeds the amounts needed to complete full performance under the entire contract;

(b) Any property that the Government is obligated or has the option to take over under any type of contract as a result either of any changes in the specifications or plans thereunder or of the termination of the contract (or subcontract thereunder), before completion of the work, for the conven-

ience or at the option of the Government; and

(c) Government-furnished property that exceeds the amounts needed to complete full performance under the entire contract.

Government-furnished property (see 45.101).

Government property (see 45.101).

Line item, as used in this subpart, means a single line entry on a reporting form that indicates a quantity of property having the same description and condition code from any one contract at any one reporting location.

Personal property, as used in this subpart, means property of any kind or interest in it except real property, records of the Federal Government, and naval vessels of the following categories: battleships, cruisers, aircraft carriers, destroyers, and submarines.

Plant clearance, as used in this subpart, means all actions relating to the screening, redistribution, and disposal of contractor inventory from a contractor's plant or work site. The term *contractor's plant* includes a contractor-operated Government facility.

Plant clearance officer, as used in this subpart, means an authorized representative of the contracting officer assigned responsibility for plant clearance.

Plant clearance period, as used in this subpart, means the period beginning on the effective date of contract completion or termination and ending 90 days (or such longer period as may be agreed to) after receipt by the contracting officer of acceptable inventory schedules for each property classification. The final phase of the plant clearance period means that period after receipt of acceptable inventory schedules.

Plant equipment (see 45.101).

Precious metals, as used in this subpart, means uncommon and highly valuable metals characterized by their superior resistance to corrosion and oxidation. Included are silver, gold, and the platinum group metals—platinum, palladium, iridium, osmium, rhodium, and ruthenium.

Property administrator (see 45.501).

Public body means any State, Territory, or possession of the United

States, any political subdivision thereof, the District of Columbia, the Commonwealth of Puerto Rico, any agency or instrumentality of any of the foregoing, any Indian tribe, or any agency of the Federal Government.

Real property (see 45.101).

Reportable property, as used in this subpart, means contractor inventory that must be reported for screening in accordance with this subpart before disposition as surplus.

Reporting activity, as used in this subpart, means the Government activity that initiates the Standard Form 120, Report of Excess Personal Property (or when acceptable to GSA, by data processing output).

Salvage (see 45.501).

Scrap (see 45.501).

Screening completion date, as used in this subpart, means the date on which all screening required by this subpart is to be completed. It includes screening within the Government and the donation screening period.

Serviceable or usable property, as used in this subpart, means property that has a reasonable prospect of use or sale either in its existing form or after minor repairs or alterations.

Special test equipment (see 45.101).

Special tooling (see 45.101).

Surplus property, as used in this subpart, means contractor inventory not required by any Federal agency.

Surplus Release Date (SRD), as used in this subpart, means the date on which screening of personal property for Federal use is completed and the property is not needed for any Federal use. On that date, property becomes surplus and is eligible for donation.

Termination inventory, as used in this subpart, means any property purchased, supplied, manufactured, furnished, or otherwise acquired for the performance of a contract subsequently terminated and properly allocable to the terminated portion of the contract. It includes Government-furnished property. It does not include any facilities, material, special test equipment, or special tooling that are subject to a separate contract or to a special contract requirement governing their use or disposition.

Work-in-process (see 45.501).

45.602 [Reserved]

45.603 Disposal methods.

An agency may exercise its rights to require delivery of any contractor inventory. This includes transfers of Government property to another Government contract. If the agency does not exercise these rights, the contractor inventory shall be disposed of by one of the following methods in the priority indicated:

(a) Purchase or retention at cost by prime contractor or subcontractor of contractor-acquired property (see 45.605-1).

(b) Return of contractor-acquired property to suppliers (see 45.605-2).

(c) Use within the Government through the use of prescribed screening procedures (see 45.608).

(d) Donation to eligible donees (see 45.609).

(e) Sale (including purchase or retention at less than cost by the prime contractor or subcontractor) (see 45.610).

(f) Donation to public bodies in lieu of abandonment (see 45.611).

(g) Abandonment or destruction (see 45.611).

[48 FR 42392, Sept. 19, 1983, as amended at 59 FR 67054, Dec. 28, 1994]

45.604 Restrictions on purchase or retention of contractor inventory.

A contractor's or subcontractor's authority to purchase, retain, or dispose of contractor inventory is subject to any contract provisions and to applicable Government restrictions on the disposition of property that is classified for security reasons, possesses military offensive or defensive characteristics, or is dangerous to public health, safety, or welfare.

45.605 Contractor-acquired property.

45.605-1 Purchase or retention at cost.

(a) The plant clearance officer shall encourage contractors to purchase or retain contractor-acquired property at cost. However, the contractor shall not include any part of the cost of property purchased or retained in any claim for reimbursement against the Government. Under cost-reimbursement contracts, appropriate adjustments shall be made for previously reimbursed

costs. When the property is for use on a continuing Government contract or commercial operation, handling and transportation charges may be considered an allowable cost (included in the contractor's settlement proposal as *other costs* in the case of a termination), provided that the charges are reasonable.

(b) If a contractor purchases or retains contractor inventory for use on a continuing Government contract that is subsequently terminated, the property shall be allocated to the continuing contract, even though its purchase would otherwise constitute undue anticipation of production schedules. If, as a result of the purchase or retention of property from a terminated contract for use on other Government contracts, the contractor terminates subcontracts under the other Government contracts, reasonable termination charges of the subcontracts may be included as an allocable cost under the contract that generated the excess property.

45.605-2 Return to suppliers.

The plant clearance officer shall encourage contractors to return allocable quantities of contractor-acquired property to suppliers for full credit less either the supplier's normal restocking charge or 25 percent of the cost, whichever is less. Contractors may be reimbursed for reasonable transportation, handling, and restocking charges, but not for the cost of the returned property. Under cost-reimbursement contracts, appropriate adjustments shall be made for costs previously reimbursed. A contractor's property control system shall include procedures to ensure property is returned to the supplier for appropriate credit whenever feasible.

[48 FR 42392, Sept. 19, 1983, as amended at 55 FR 25530, June 21, 1990]

45.605-3 Cost-reimbursement contracts.

Under cost-reimbursement contracts, property purchased or retained by the contractor or returned to suppliers shall not be reported on inventory schedules. The cognizant contract administration office, in coordination with the cognizant auditor, shall periodically

review such transactions to protect the Government's interests.

45.606 Inventory schedules.

45.606-1 Submission.

(a) When property is no longer needed to perform the contract, the contractor shall prepare inventory schedules in accordance with the contract and instructions from the plant clearance officer and shall promptly submit the schedules to the cognizant contract administration office. Detailed instructions and requirements governing preparing and submitting inventory schedules are contained in 45.606-5. Agencies may use special inventory schedules for intra-agency screening of particular categories of contractor inventory (e.g., plant equipment of \$5,000 or more). Such schedules may also be used for screening with other Federal agencies after coordination with GSA.

(b) The certificate on the inventory schedule must be executed when contractor inventory is reported. The prime contractor shall execute this certificate, except that for subcontractor termination inventory the subcontractor shall execute the certificate.

[48 FR 42392, Sept. 19, 1983, as amended at 56 FR 15154, Apr. 15, 1991; 57 FR 60590, Dec. 21, 1992]

45.606-2 Common items.

The contractor's inventory schedules shall not include any items that the contractor can reasonably use on other work without financial loss. However, the schedules shall include common items specified by the contracting officer for delivery to the Government or which are Government-furnished property.

45.606-3 Acceptance.

(a) Within 15 days after receipt of inventory schedules, the plant clearance officer shall review them, determine their acceptability, and request the contractor to correct any inadequate listings. Inventory schedules should not be rejected if the information is adequate for disposal purposes, even if complete cost data on work-in-process are not available. Rejection shall be limited, when possible, to specific

items and shall not necessarily render the entire schedule unacceptable. If substantial errors are discovered that were not apparent on termination inventory schedules previously found acceptable, the final phase of a plant clearance period shall not begin until corrected schedules have been submitted, unless the plant clearance officer determines otherwise.

(b) The plant clearance officer, with the assistance of other Government personnel as necessary, shall verify that (1) the inventory is present at the location indicated, (2) the inventory is allocable to the contract, (3) the quantity and condition are correctly stated, and (4) the contractor has endeavored to divert items to other work. The verification may be recorded on SF 1423, Inventory Verification Survey. The plant clearance officer shall require the contractor to promptly correct any discrepancies on the inventory schedule or resubmit the schedule as necessary.

[48 FR 42392, Sept. 19, 1983, as amended at 55 FR 25530, June 21, 1990]

45.606-4 Withdrawals.

If, before final disposition, the contractor becomes aware that any items of contractor-acquired property listed in the inventory schedules are usable on other work without financial loss, the contractor shall purchase the items or retain them at cost and amend the inventory schedules and claim accordingly. Upon notifying the plant clearance officer, the contractor may purchase or retain at cost any other items of property included in the inventory schedules. Withdrawal of any Government-furnished property is subject to the written approval of the plant clearance officer. If withdrawal is requested after screening has started, the plant clearance officer shall notify immediately the appropriate screening activity.

45.606-5 Instructions for preparing and submitting schedules of contractor inventory.

(a) *Use of forms.* The contractor shall report contractor inventory on the following forms, as appropriate.

(1) *Standard Form 1426, Inventory Schedule A (Metals in Mill Product Form)*

and SF 1427, Inventory Schedule A—Continuation Sheet. These forms are to be used to list metals in raw or primary form as furnished by the mill and on which there has been no subsequent fabricating operations. They are also to be used for listing nonmetallic materials, such as plastics, rubber, or lumber, in mill product form. They are not to be used for listing castings or forgings, which shall be reported on SF 1428.

(2) *Standard Form 1428, Inventory Schedule B and SF 1429, Inventory Schedule B—Continuation Sheet.* These forms are to be used to list all contractor inventory (including plant equipment) for which Standard Forms 1426, 1430, 1432, or 1434 are not appropriate. However, agencies may direct listing of particular categories of plant equipment on agency forms when standard forms are not appropriate. (See 45.505-6 and 45.606-1(a).)

(3) *Standard Form 1430, Inventory Schedule C (Work in Process) and SF 1431, Inventory Schedule C—Continuation Sheet.* These forms are to be used to list all work in process.

(4) *Standard Form 1432, Inventory Schedule D (Special Tooling and Special Test Equipment) and SF 1433, Inventory Schedule D—Continuation Sheet.* These forms are to be used to list such contractor inventory as dies, jigs, gauges, fixtures, special tools, and special test equipment.

(5) *Standard Form 1434, Termination Inventory Schedule E.* This is a short form to be used with SF 1438, Settlement Proposal (Short Form). Applicability is limited to termination settlement proposals under \$10,000.

(b) *Submission.*

(1) Contractors shall report contractor inventory promptly after determining it to be excess, unless a later date is authorized by the contract or the plant clearance officer.

(2) Unless contract provisions or agency regulations prescribe otherwise, 12 copies of inventory schedules listing serviceable or salvable items and 6 copies of inventory schedules listing scrap items shall be presented to the plant clearance officer at the cognizant contract administration office.

(3) The standard inventory schedule forms may be electronically reproduced by contractors pursuant to 53.105, provided no change is made to the name, content or sequence of the data elements. All essential elements of data must be included and the form must be signed.

(4) The appropriate continuation sheet shall be used when more space is needed.

(5) Partial schedules may be submitted when they cover substantial portions of a particular property classification of contractor inventory. The first page of each schedule submitted shall be identified as partial or final in the title block of the schedule.

(6) The contractor should consult with the plant clearance officer when in doubt as to item descriptions or other inventory schedule requirements.

(c) *Grouping contractor inventory for reporting purposes.* All line items of contractor inventory shall be grouped into the following categories in the order indicated and reported on separate forms (line items may not be divided for the purpose of avoiding screening requirements):

(1) *Classified property.* This category includes all property bearing a security classification, regardless of acquisition cost. Classified property should be further subdivided into the same categories as unclassified property (see paragraph (3) below).

(2) *Government-furnished property.* This category should be subdivided into the same categories as unclassified property (see paragraph (3) below).

(3) *Unclassified property.* Unclassified property shall be subdivided as follows:

(i) Special tooling, regardless of acquisition cost.

(ii) Scrap, regardless of acquisition cost.

(iii) Salvage, regardless of acquisition cost.

(iv) Remaining property having a line item acquisition cost of less than \$1,000 (\$500 for furniture).

(v) Property having a line item acquisition cost of \$1,000 or more (\$500 for furniture), further separated into the following categories (these categories may be revised to suit agency needs):

(A) Aeronautical material and equipment.

(B) Electronic material and equipment.

(C) Special test equipment.

(D) Other serviceable or usable property.

(d) *General instructions for completing forms.* The inventory schedule forms are self-explanatory, except for the following general instructions and the specific instructions in paragraph (e) below.

(1) If the inventory applies solely to one contract modification, indicate the contract modification number in the same block as the prime contract number. If the inventory results from the termination of a contract, enter the termination docket number in the same block as the prime contract number.

(2) Provide in column b an accurate and complete commercial description for each item of serviceable contractor inventory. Where practical, show the manufacturer's name, address, and catalog number. Describe other items in sufficient detail to permit the Government to determine appropriate disposition. Include in descriptions for all line items the National Stock Number furnished to the contractor with Government-furnished property and the National Stock Number available in the contractor's property control system.

(3) Identify in column b any industrial diamonds, diamond swarf, and property containing economically recoverable quantities of precious metals by the type of metal and express the quantity of the metal in the appropriate weight unit or in the percentage of total content. In addition, hazardous material or property contaminated with hazardous material shall be identified as to the type of hazardous material.

(4) Enter in column c one of the following codes to indicate the condition of each item of material:

Code 1, Unused-good. Unused property that is usable without repairs and identical or interchangeable with new items from normal supply sources.

Code 2, Unused-fair. Unused property that is usable without repairs, but is deteriorated or damaged to the extent that utility is somewhat impaired.

Code 3, Unused-poor. Unused property that is usable without repairs, but is considerably deteriorated or damaged. Enough utility remains to classify the property better than salvage.

Code 4, Used-good. Used property that is usable without repairs and most of its useful life remains.

Code 5, Used-fair. Used property that is usable without repairs, but is somewhat worn or deteriorated and may soon require repairs.

Code 6, Used-poor. Used property that may be used without repairs, but is considerably worn or deteriorated to the degree that remaining utility is limited or major repairs will soon be required.

Code 7, Repairs required-good. Required repairs are minor and should not exceed 15 percent of original acquisition cost.

Code 8, Repairs required-fair. Required repairs are considerable and are estimated to range from 16 percent to 40 percent of original acquisition cost.

Code 9, Repairs required-poor. Required repairs are major because property is badly damaged, worn, or deteriorated, and are estimated to range from 41 percent to 65 percent of original acquisition cost.

Code X, Salvage. Property has some value in excess of its basic material content, but repair or rehabilitation to use for the originally intended purpose is clearly impractical. Repair for any use would exceed 65 percent of the original acquisition cost.

Code S, Scrap. Material that has no value except for its basic material content.

(5) Enter in columns e and f the standard or invoiced cost of the material being reported. If such data are not available, enter the estimated cost, identified by the symbol "(e)".

(6) Enter after the amount of the contractor's offer in column g the letter "A" if a credit for acquisition has been authorized or approved by the plant clearance officer. Enter the letter "C" if the amount represents your offer to acquire the item. In either case, enter the quantity on a second line if it is less than the full quantity shown in column d.

(e) *Instructions for completing specific forms.* The following instructions are in addition to the general instructions in paragraph (d) and the self-explanatory blocks on the inventory forms.

(1) *Inventory Schedule A (Metals in Mill Product Form) (SF 1426).*

(i) *Classification.* List each type of metal (such as aluminum or carbon steel) on a separate form, with the name or alloy shown in the Property Classification block. List like forms of the metal or alloy together in sequence. (For example, for carbon steel, group all the strip, followed by sheets, followed by the bar stock, etc.)

(ii) *Description.* Enter in column b the full commercial description and weight for all items. Identify the material specification entered in column b2 as either a Government specification or that of a particular industrial society or manufacturer. Complete columns b3, b4, and b5 to show the thickness, width, and length.

(2) *Inventory Schedule B (SF 1428).*

(i) *Classification.* Use a separate form for each classification. Enter the name of the classification in the Property Classification block. Items having no commercial value should be placed in a single classification designated *no commercial value*. The term *raw materials (other than metals)* means material in primary form. Examples are plastics, textiles, lumber, and chemicals. Arrange items in sequence under separate subheadings. For example, under the classification *chemicals*, group separately all acids, all alkalis, all resins, etc.

(ii) *Description.* In the inventory description for plant equipment (see 45.101 for definition), include the following as a minimum:

(A) Nomenclature or description of the item and Federal Supply Classification (see Cataloging Handbooks H2-1, H2-2, and H2-3).

(B) Federal Supply Code for Manufacturers (see Cataloging Handbooks H4-1 and H4-2) and, if available in the contractor's property control system, the name and address of the equipment manufacturer.

(C) Model/part number.

(3) *Inventory Schedule C (Work in Process) (SF 1430).*

(i) *Classification*. No classification of items is required. Do not list finished components on this form (use SF 1428).

(ii) *Description*. Enter in column b a description in sufficient detail to permit the Government to determine the appropriate disposition. Estimate percentage of completion for each line item.

(iii) *Condition* (column c). Generally, conditions X (salvage) or S (scrap) are applicable to work in process (see paragraph (d)(4) above).

(4) *Inventory Schedule D (Special Tooling and Special Test Equipment) (SF 1432)*.

(i) *Classification*. Use a new form for each general classification, such as dies, jigs, gauges, fixtures, special tooling, and special test equipment.

(ii) *Description*. Furnish a description which will enable the plant clearance officer or screener to determine the appropriate disposition. Include tool nomenclature, tool number, related product part number, or function which the tool performs. Designate special tooling usable for maintenance programs by placing the letter "M" in the left-hand column, *For Use of Contracting Agency Only*.

(i) *Classification*. Use of a new form for each general classification of special tooling and special test equipment.

(ii) *Description*. Furnish a description which will enable the plant clearance officer or screener to determine the appropriate disposition, including the potential for reutilization. Include tool nomenclature, tool number, related product part number, and function which the tool performs. Designate special tooling usable for maintenance programs by placing the letter "M" in the left-hand column, *For Use of Contracting Agency Only*. Provide the end-item application and a brief description of the test function for each unit of special test equipment.

(5) *Termination Inventory Schedule E (SF 1434)*.

(i) *Classification*. No special classification is required, but similar items should be grouped together. Several classifications may be listed on one form.

(ii) *Description*. Enter in column b the full commercial description of all items which have commercial value.

For other items, furnish a description in sufficient detail to permit the Government to determine the appropriate disposition.

[48 FR 42392, Sept. 19, 1983, as amended at 52 FR 30078, Aug. 12, 1987; 54 FR 25069, June 12, 1989; 56 FR 41740, Aug. 22, 1991; 60 FR 34739, July 3, 1995]

45.607 Scrap.

45.607-1 General.

(a) The contractor need not itemize scrap on inventory schedules if (1) the material is physically segregated in the contractor's plant and (2) the contractor submits a statement describing the material, estimating its cost, and providing other information necessary for the plant clearance officer to verify whether the property is scrap. The contractor shall sort the scrap to the extent economically feasible to assure the highest sale proceeds.

(b) The plant clearance officer shall review the schedules of property reported as scrap and, if necessary, physically inspect the property involved. If the plant clearance officer determines that any of the property is serviceable, usable, or salvable, the contractor shall resubmit it on appropriate inventory schedules.

45.607-2 Recovering precious metals.

(a) GSA is responsible for initiating the Government-wide precious metals recovery program (see FPMR 101-42.3 for procedures and requirements in recovering precious metals).

(b) Agencies shall assure that contractors generating contractor inventory containing precious metal-bearing scrap identify and promptly report such items. Agencies are also responsible for establishing and maintaining a program for recovering precious metals. Agencies having no recovery and disposal facility available may request information or recovery assistance from the GSA regional office serving the area or the DOD Precious Metals Recovery Program Manager, Attention DLA-SIP, Cameron Station, Alexandria, VA 22314.

(c) Precious metals shall be packaged in nonporous, smooth containers in a manner to prevent loss through leakage or damage to the containers. (Glass

45.608-1

containers shall not be used.) Grindings or sweepings shall not be packaged in paper or wooden containers, because loss occurs by adhesion to the containers. Containers shall be marked to show the type of precious metals.

(d) The shipping document shall indicate the net weight of each item to the nearest ounce (troy or avoirdupois). Shipment shall be made by the most economical means available, consistent with adequate safeguards to prevent loss or theft.

45.608 Screening of contractor inventory.

45.608-1 General.

(a) Serviceable or usable property included in the contractor's inventory schedules that is not purchased or retained by the prime contractor or subcontractor or returned to suppliers shall be screened for use by Government agencies before disposition by donation or sale. Agencies shall assure the widespread dissemination of information concerning the availability of contractor inventory.

(b) There are four categories of screening: standard, agency, limited, and special items. The plant clearance officer shall determine the categories of screening required, initiate prescribed screening, and assure accomplishment of transfer and donation.

Table 45-1 lists the type of property and screening period for each of these categories. When circumstances warrant, the plant clearance officer may extend the period for agency screening or arrange for more extensive screening than that prescribed. In the event of a conflict between Table 45-1 and a specific contract requirement, items shall be screened as provided by the contract.

Table 45-1
Screening Requirements by Type of Property

Screening Categories	Type of Property	Period
Standard	Line items valued at \$1,000 or more (\$500 for furniture).	90 days/(see 45.608-2)

48 CFR Ch. 1 (10-1-96 Edition)

Table 45-1—Continued
Screening Requirements by Type of Property

Screening Categories	Type of Property	Period
Agency	Special tooling, perishables, property bearing a security classification, property dangerous to public health and safety, regardless of acquisition cost, and agency-peculiar property..	30 days/(See 45.608-3)
Limited	Special tooling, scrap and salvage, property in condition codes 3, 6, 9, X, and S, work-in-process, inventory schedules (the total acquisition cost of which is reported as \$2,500 or less), and line items of less than \$1,000 (\$500 for furniture) (except perishables, property bearing a security classification, and property dangerous to public health and safety)..	30 days/(see 45.608-4)
Special Items	Special test equipment with standard components.. Special test equipment without standard components.. Printing equipment. Nuclear materials.	(see 45.608-5(a)) (see 45.608-5(b)) (see 45.608-5(c)) (see 45.608-5(d))

[48 FR 42392, Sept. 19, 1983, as amended at 56 FR 41740, Aug. 22, 1991; 61 FR 41471, Aug. 8, 1996]

45.608-2 Standard screening.

(a) Standard screening applies to serviceable property with a line item value of \$1,000 or more (\$500 for furniture) that does not meet the criteria for another screening category.

(b) Standard screening begins on the date the plant clearance officer receives acceptable contractor inventory schedules and ends 90 days thereafter. The period is broken into three phases as follows:

(1) *1st through 30th day—screening by the contracting agency.* The agency shall screen the listed items for its use. When screening is completed, the plant clearance officer shall delete the retained items from the schedules.

(2) *31st through 75th day—screening by all Federal agencies.* Not later than the 31st day, the plant clearance officer shall send four copies of the revised schedules and Standard Form (SF) 120, Report of Excess Personal Property, to the General Services Administration (GSA) regional office that serves the

region in which the property is located. If the plant clearance officer receives a request for property transfer after submission of the SF 120, and before receiving a GSA property transfer order, a prompt request shall be forwarded to GSA for approval to withdraw the items from the inventory schedule. The regional GSA office will prepare and issue circulars and catalogs to all Federal agencies within the region. GSA will honor requests for transfer of property on a *first-come first-served* basis through the 75th day. The GSA regional office will transmit to the plant clearance officer the approved orders and shipping instructions for property to be transferred. The 75th day is the surplus release date and will be shown on the SF 120. The plant clearance officer may not extend this date.

(3) *76th through 90th day—screening by GSA for possible donation.* During this period, GSA will arrange for screening of all remaining property for possible donation to eligible donees. Procedures for donation are in 45.609. The 90th day is the screening completion date and will be shown on the SF 120. The plant clearance officer shall not extend this date.

[48 FR 42392, Sept. 19, 1983, as amended at 56 FR 41740, Aug. 22, 1991]

45.608-3 Agency screening.

Agency screening is the procedure for screening certain types of property (see Table 45-1) only within the contracting agency. The screening period begins on the date the plant clearance officer receives acceptable inventory schedules and ends 30 days later.

45.608-4 Limited screening.

(a) Items that are scrap or salvage or that otherwise have a limited potential for use (except special tooling) are not ordinarily subject to standard or agency screening. The plant clearance officer shall include listings of such property in a special file, which shall be made available to GSA for limited screening. The screening period for such property begins on the date the plant clearance officer receives acceptable inventory schedules and ends 30 days later. This period is apportioned into two phases, as follows:

(1) 1st through 15th day—GSA selection of items for Federal utilization.

(2) 16th through 30th day—GSA selection of items for donation.

(b) For special tooling, the screening period described in paragraph (a) above begins upon completion of agency screening.

45.608-5 Special items screening.

Special procedures are established for the following types of property:

(a) *Special test equipment with standard components.* (1) Contractors reporting special test equipment that contains standard, general, or multipurpose components will describe the composite unit to clearly reflect its capability. Standard components that can be economically removed and reused will be listed and described in sufficient detail to permit screening.

(2) If the contractor has a requirement for the standard components to meet other approved special test equipment or facilities requirements, the contractor shall annotate the SF 1432, Inventory Schedule D (Special Tooling and Special Test Equipment), to reflect this requirement. Screening shall be accomplished in accordance with agency procedures for the first 30 days. If there are no agency requirements for the composite unit, and if the administrative contracting officer approves the retention, the contractor shall have priority for the standard components for which it has indicated a requirement.

(3) Standard components that have not been retained by the agency or the contractor shall be screened in accordance with standard requirements for the 31st through 75th day. Standard components shall not be removed from the composite unit until a requirement has been established. If no requirements exist, the composite units shall be donated or sold in accordance with prescribed procedures.

(b) *Special test equipment without standard components.* Special test equipment without standard components shall receive agency screening for 30 days. Items for which no requirements exist shall receive limited screening for an additional 30 days.

(c) *Printing equipment.* Agencies shall report all printing equipment excess to

their requirements to the Public Printer, Government Printing Office, North Capitol and H Streets, NW, Washington, DC 20401, after screening within the agency (see 44 U.S.C. 312). If the Public Printer indicates no requirements, the reporting activity shall submit the listing of printing equipment to the General Services Administration for further use and donation screening.

(d) *Nuclear materials.* (1) The possession, use, and transfer of certain nuclear materials are subject to the regulatory controls of the Nuclear Regulatory Commission (NRC). The materials are defined as follows:

(i) By-product material—any radioactive material (except special nuclear material) yielded in or made radioactive by exposure to the radiation incident to producing or using special nuclear material.

(ii) Source material—uranium or thorium, or any combination thereof, in any physical or chemical form; or ores which contain by weight one-twentieth of 1 percent (0.05 percent) or more of uranium, thorium, or any combination thereof. Source material does not include special nuclear material.

(iii) Special nuclear material—plutonium, uranium 233, uranium enriched in the isotope 233 or in the isotope 235, and any other material that the NRC determines to be special nuclear material (but not including source material); or any material artificially enriched by any nuclear material.

(2) Plant clearance officers shall submit listings of excess nuclear material in the categories described above for screening by the contracting activity. If there are no requirements, the ultimate method of disposal shall be dependent upon the license issued by the NRC or the respective states and pertinent Federal and agency regulations.

[48 FR 42392, Sept. 19, 1983, as amended at 54 FR 34756, Aug. 21, 1989; 56 FR 41740, Aug. 22, 1991; 61 FR 41471, Aug. 8, 1996]

45.608-6 Waiver of screening requirements.

Agency heads or their designees may authorize exceptions from screening requirements; *provided*, (a) there are compelling circumstances clearly in the Government's interest and (b) the contracting agency prepares a written

notice, including justification, and provides a copy to the Administrator, General Services Administration, and the contract administration office 10 days before the effective date of the exception.

45.608-7 Reimbursement of costs for transfer of contractor inventory.

The contracting agency shall not be reimbursed for the acquisition cost of any property selected by another agency or for overhead or administrative costs associated with such property. The transferee will pay any transportation costs that are not the contractor's responsibility. Costs for packing, crating, preparation for shipment, and loading of contractor inventory are chargeable to the contract for assets subject to the Government property clauses at 52.245-2, Government Property (Fixed-Price Contracts) and 52.245-5, Government Property (Cost-Reimbursement, Time-and-Material, or Labor-hour Contracts), and such costs are ordinarily included in the contractor's settlement proposal for termination inventory. The transferee will pay such costs for property subject to 52.245-7, Government Property (Consolidated Facilities), or 52.245-10, Government Property (Facilities Acquisition), or 52.245-11, Government Property (Facilities Use), unless such costs are otherwise the contractor's responsibility. The contract administration office is responsible for obtaining packing, crating, and handling service. To accelerate plant clearance, the transferee shall include all appropriate data, including funding data, in the transfer or shipping document.

[54 FR 34756, Aug. 21, 1989]

45.608-8 Report of excess personal property (SF 120).

(a) This subsection provides instructions for completing SF 120, Report of Excess Personal Property, when reporting contractor inventory in accordance with 45.608-2. (For reporting other agency excess personal property, see 41 CFR 101-43.4901-120-1, Instructions for preparing SF 120).

(b) All items on the form are self-explanatory, except as follows:

Item 1, Report number. Enter the serial number of the report and any other

identifying number or symbol required by the reporting agency. If the report is a correction or withdrawal (complete or partial) of a prior report, the original report number shall be entered, followed by the letter a, b, or c, etc., to identify the number of successive correcting or withdrawing reports.

Item 3, Total cost. Enter the total of all amounts shown on the inventory schedules.

Item 4, Type of report.

Box b—Check if necessary to correct an original report and complete items 1, 2, 3, 4, 5, and 7. Complete the remaining items only to the extent necessary to show the correction.

Box c—Check for partial withdrawals of contractor inventory previously reported and complete items 1, 2, 3, 4, 5, and 7. Re-identify in column 18(b) the line items or portions of line items withdrawn. In column 18(e), show the number of units withdrawn. In column 18(g), show the acquisition cost of the units withdrawn. In item 3, enter the total acquisition cost of all items withdrawn.

Box d—Check for total withdrawal of contractor inventory previously reported and complete items 1, 2, 3, 4, 5, and 7. Provide explanatory remarks in column 18(b).

Item 5, To. Enter the name(s) and address(es) of the screening agencies or the GSA regional office serving the geographic area in which the property is located.

Item 6, Appropriation or fund to be reimbursed. No entry shall be made in this item if the net proceeds are to be deposited in the Treasury as miscellaneous receipts (see 45.610-3). However, in exchange/sale transactions an appropriation number is required.

Item 8, Report approved by. Enter signature and title of the Federal official approving report.

Item 12, GSA control number. Not to be used by reporting activity.

Item 13, FSC group number, if known. If inventory schedules contain multiple FSC groups, insert "See Inventory Schedules."

Item 14, Location of property. Enter the name of contractor holding the property and the specific address where the property is located.

Item 15, Reimbursement required. Enter X in the block designated "No."

Item 16, Agency control number. Leave blank.

Item 17, Surplus release date (see 45.608-2).

Item 18, Excess property list. Leave blank.

Column a, Item number. Leave blank.

Column b, Description. Enter the following information:

(1) Identification of attached inventory schedules and the number of pages for each schedule.

(2) The screening completion date (see 45.608-2).

(3) The following notation: "It is imperative that fund appropriations for the transportation of the materials be furnished with the transfer order." If, pursuant to 45.608-7, the transferee is responsible for funding, packing, crating, and handling, include this additional notation: "Fund appropriations for packing, crating, and handling of inventory described herein must also be provided by the transferee."

(4) Contract number.

(5) When reporting motor vehicles in Federal Supply Groups 23, 24, and 38—

(i) In column 18(b), the estimated one-time cost of repairs (parts and labor); and

(ii) In column 18(c), a condition code based on the estimated cost of repairs.

(c) Columns c through h. Leave blank, except as they are used for 5(ii) above.

[48 FR 42392, Sept. 19, 1983, as amended at 54 FR 34756, Aug. 21, 1989; 56 FR 41740, Aug. 22, 1991; 56 FR 67136, Dec. 27, 1991]

45.609 Donations.

(a) Property may be donated only after it has been determined to be surplus following appropriate utilization screening. The donation of surplus property to an authorized donee is subordinate to any need for property by a Federal agency.

(b) The GSA is responsible for making necessary arrangements for donation screening of serviceable property during the last 15 days of the 90-day screening period.

(c) Items that have been selected for donation shall not be retained longer than 42 calendar days from the surplus

release date. The plant clearance officer shall authorize release to the eligible donees immediately upon receipt of GSA approval and shipping instructions. If approval and shipping instructions, including provision for payment of all costs incident to donation, are not received within the 42-day period, the property shall be otherwise disposed of as surplus. All costs incident to donation that are not the responsibility of the contractor shall be borne by the donee.

(d) Agencies having a current essential requirement may withdraw property undergoing donation screening. In all other cases, property may be withdrawn only after GSA concurrence.

45.610 Sale of surplus contractor inventory.

45.610-1 Responsibility.

(a) The Administrator, GSA, exercises general supervision and direction over the disposition of surplus personal property, including sales of surplus contractor inventory. Policy and procedures for sales of contractor inventory are contained in the Federal Property Management Regulations (FPMR) 41 CFR part 101-45. Sales of contractor inventory under the control of the Department of Defense are conducted in accordance with the DOD Supplement to the FAR.

(b) Reportable property submitted to GSA on SF 120 for utilization screening and not otherwise transferred or donated will automatically be programmed for sale by the GSA regional office.

(c) All other property requiring sale shall be reported to GSA on SF 126, Report of Personal Property for Sale, and in accordance with any additional instructions provided by the GSA regional office cognizant of the location where the property is physically located.

45.610-2 Exemptions from sale by GSA.

(a) Agency heads may seek exemptions from the Administrator, GSA, by submitting a letter explaining the impairment or adverse effect of sale by GSA and justifying the need for the exemption.

(b) GSA regional offices may authorize sale by the reporting activity of perishable items or small lots of limited-value property at isolated locations.

45.610-3 Proceeds of sale.

Proceeds of any sale are to be credited to the Treasury of the United States as miscellaneous receipts, except where the contract or any sub-contract thereunder authorizes the proceeds to be credited to the price or cost of the work (40 U.S.C. 485(a) and (e)).

45.610-4 Contractor inventory in foreign countries.

Contractor inventory located in foreign countries shall be sold or disposed of in accordance with agency procedures (see 40 U.S.C. 511-514).

45.611 Destruction or abandonment.

(a) Surplus property may be destroyed or abandoned only after every effort has been made to dispose of it by other authorized methods. Before authorizing destruction or abandonment, the plant clearance officer shall determine in writing that—

- (1) The property has no commercial value and no value to the Government;
- (2) The estimated cost of care and handling is greater than the probable sale price; or

(3) Because of its nature, the property constitutes a danger to public health, safety, or welfare.

(b) Unless permitted by the contract, no contractor inventory shall be abandoned on the contractor's premises without the contractor's written consent.

(c) Surplus property for which a determination has been made under subparagraph (a)(1) or (2) above may, however, be donated to public bodies in lieu of abandonment or destruction. All costs incident to donation shall be borne by the donee.

45.612 Removal and storage.

45.612-1 General.

Contractor inventory shall be removed from the contractor's premises as soon as possible to preclude storage expenses.

45.612-2 Special storage at the contractor's risk.

When the contractor finds it necessary to remove property from the premises before expiration of the plant clearance period, the contractor may, with the concurrence of the plant clearance officer, store property in a warehouse or other storage location on or off the contractor's premises. Storage shall in no way modify the contractor's responsibility for the property. The expense of storage, including any cost incident to the transportation to and from the storage area, shall normally be borne by the contractor and shall not be charged directly or indirectly to Government contracts unless the contracting officer determines that the storage is for the convenience of the Government.

45.612-3 Special storage at the Government's expense.

(a) Contractor inventory may be stored at the Government's expense only when the contracting officer determines that it should be retained in storage for anticipated use.

(b) When the plant clearance officer recommends that the contracting office execute a storage agreement with the contractor, the request shall be accompanied with adequate data to justify the agreement (e.g., property to be stored, storage period, and cost to the Government).

(c) If the contractor will not agree to storage on its premises, the plant clearance officer shall submit adequate information to permit a decision by the contracting office for storage on a Government or commercial facility (e.g., storage space required; necessary packing, crating, and shipping services; and information as to available Government or commercial storage facilities in the local area).

45.613 Property disposal determinations.

Written determinations supporting abandonment, destruction, or other appropriate disposition shall be made by the plant clearance officer and reviewed by an appropriate reviewing authority within the agency.

45.614 Subcontractor inventory.

(a) The disposal policies and procedures in this subpart are applicable to contractor inventory in the possession of subcontractors, except inventory under terminated subcontracts for which the termination contracting officer has authorized the prime contractor to conclude settlements (see 49.108-4).

(b) Subcontractors in all tiers shall prepare inventory schedules in accordance with the requirements of this subpart. Forms prescribed for use by prime contractors may be used by subcontractors, but their use is not required if substantially equivalent information is provided. Subcontractor inventory and any disposal recommendations (including scrap recommendations) shall be reported through the next-higher-tier subcontractor to the contractor, who is responsible for reporting property to the cognizant plant clearance officer. The prime contractor and each subcontractor are responsible for review and approval of inventory schedules submitted by their respective next-lower-tier subcontractors. This includes review and, if necessary, physical survey of subcontractor inventory that is contained in a termination settlement proposal to assure that it is physically, technically, and quantitatively allocable to the contract, and cannot be reasonably diverted to other work of the subcontractor.

(c) Any rights which the prime contractor has or acquires in the inventory of first-tier or lower-tier subcontractors shall, to the extent directed by the contracting officer, be exercised for the benefit of the Government in accordance with the provisions of the prime contract.

(d) Contract administration offices shall assure that prime contractors have performed adequate allocability reviews of subcontractor inventory and have determined that materials reasonably usable on other prime or subcontractor work are not included in a termination settlement proposal. The plant clearance officer for the prime contractor plant is responsible for determining the adequacy of screening,

allocability reviews, and proper crediting of proceeds for the disposal of subcontractor inventory by the prime contractor. Assistance should generally be secured from other officers for verification, determination of allocability, local screening, and plant clearance action when property is located outside the geographic area of the cognizant contract administration office.

[48 FR 42392, Sept. 19, 1983, as amended at 54 FR 34756, Aug. 21, 1989]

45.615 Accounting for contractor inventory.

Following disposition of all contractor inventory, and after due application of proceeds, the plant clearance officer shall prepare SF 1424, Inventory Disposal Report, accounting for all property reported by the contractor and its disposition. The report shall indicate any inventory lost, damaged, destroyed, or otherwise unaccounted for, as well as any changes in quantity or value of inventory made by the contractor after submission of the initial schedules. The report shall be transmitted to the property administrator or, for termination inventory, to the termination contracting officer.

PART 46—QUALITY ASSURANCE

Sec.

46.000 Scope of part.

Subpart 46.1—General

- 46.101 Definitions.
- 46.102 Policy.
- 46.103 Contracting office responsibilities.
- 46.104 Contract administration office responsibilities.
- 46.105 Contractor responsibilities.

Subpart 46.2—Contract Quality Requirements

- 46.201 General.
- 46.202 Types of contract quality requirements.
 - 46.202-1 Contracts for commercial items.
 - 46.202-2 Government reliance on inspection by contractor.
 - 46.202-3 Standard inspection requirements.
 - 46.202-4 Higher-level contract quality requirements.
- 46.203 Criteria for use of contract quality requirements.
- 46.204 [Reserved]

Subpart 46.3—Contract Clauses

- 46.301 Contractor inspection requirements.
- 46.302 Fixed-price supply contracts.
- 46.303 Cost-reimbursement supply contracts.
- 46.304 Fixed-price service contracts.
- 46.305 Cost-reimbursement service contracts.
- 46.306 Time-and-material and labor-hour contracts.
- 46.307 Fixed-price research and development contracts.
- 46.308 Cost-reimbursement research and development contracts.
- 46.309 Research and development contracts (short form).
- 46.310 Facilities contracts.
- 46.311 Higher-level contract quality requirement.
- 46.312 Construction contracts.
- 46.313 Contracts for dismantling, demolition, or removal of improvements.
- 46.314 Transportation contracts.
- 46.315 Certificate of conformance.
- 46.316 Responsibility for supplies.

Subpart 46.4—Government Contract Quality Assurance

- 46.401 General.
- 46.402 Government contract quality assurance at source.
- 46.403 Government contract quality assurance at destination.
- 46.404 Government contract quality assurance for acquisitions at or below the simplified acquisition threshold.
- 46.405 Subcontracts.
- 46.406 Foreign governments.
- 46.407 Nonconforming supplies or services.
- 46.408 Single-agency assignments of Government contract quality assurance.

Subpart 46.5—Acceptance

- 46.501 General.
- 46.502 Responsibility for acceptance.
- 46.503 Place of acceptance.
- 46.504 Certificate of conformance.
- 46.505 Transfer of title and risk of loss.

Subpart 46.6—Material Inspection and Receiving Reports

Subpart 46.7—Warranties

- 46.701 Definitions.
- 46.702 General.
- 46.703 Criteria for use of warranties.
- 46.704 Authority for use of warranties.
- 46.705 Limitations.
- 46.706 Warranty terms and conditions.
- 46.707 Pricing aspects of fixed-price incentive contract warranties.
- 46.708 Warranties of data.
- 46.709 Warranties of commercial items.