



Department of Defense INSTRUCTION

NUMBER 4165.14
September XX, 2001

DUSD (I)

SUBJECT: Department of Defense Inventory of Real Property

- Reference:
- (a) DoD Instruction 4165.14, "Inventory of Military Real Property," December 21, 1966 (hereby cancelled)
 - (b) 10 USC 2662, Real property transactions: reports to congressional committees
 - (c) 10 USC 2676, Acquisition Limitation
 - (d) 10 USC 2682, Facilities for Defense Agencies
 - (e) 10 USC 2721, Real Property Records
 - (f) 10 USC 2801, Definitions
 - (g) 10 USC 2805, Unspecified Minor Construction
 - (h) 10 USC 2811, Repair of Facilities
 - (i) 10 USC 2861, Annual Report to Congress
 - (j) 10 USC Chapter 1803, Facilities for Reserve Components
 - (k) 40 USC 483, Property Utilization
 - (l) E.O. 12512, Federal Real Property Management
 - (m) DoD 7000.14-R, Financial Management Regulation, Volume 1
 - (n) DoD 7000.14-R, Financial Management Regulation, Volume 4
 - (o) Under Secretary of Defense (Comptroller) Memorandum of August 5, 2001

1. REISSUANCE AND PURPOSE

This Instruction implements policy in references (b) through (o), assigns responsibilities and prescribes procedures for the inventory of real property.

2. APPLICABILITY

This Instruction applies to the Office of the Secretary of Defense, the Military Departments, the Defense Agencies, Washington Headquarters Services (WHS), and the Department of Defense (DoD) Field Activities. The term "Military Departments," as used herein, refers to the Army, the Navy, and the Air Force.

3. DEFINITIONS

Terms used in this instruction are defined in Enclosure 4.

4. POLICY

It is DoD policy that:

4.1. In accordance with 10 USC 2721, Real Property Records, the Military Departments and Washington Headquarters Services (WHS) will maintain a Real Property Inventory (RPI) for all unclassified real property (land and facilities) in which they have a real estate interest as set forth in this instruction (see Enclosure 2, Table Two). The RPI will be adjusted as changes (additions, deletions, and adjustments) occur. The RPI will include all real property used by Defense Agencies and field operating activities, which will be reconciled annually.

4.2. The Military Departments and Washington Headquarters Services (WHS) will annually report their RPIs, as they exist on 30 September, to the Office of the Deputy Under Secretary of Defense for Installations and Environment (ODUSD(I&E)). The report will include a description of how reconciliation with supported Defense Agencies and field operating activities was accomplished. The report will include each site for which the Military Department or WHS has reporting responsibility, with the land and all facilities located on that land, regardless of the organization which is using the facility or is funding the sustainment or replacement of the facility.

4.3 The annual RPI reports will consist of **eight (8)** data tables in electronic file format. The formats for annual RPI report tables is described in Enclosure 1. The RPI report tables are:

4.3.1. Facility Table. Data on each individual facility or part of a facility (see section E.1.2.1. for a detailed description of data to be reported).

4.3.2. Site Table. Data on each unique geographical location (see section E.1.2.2. for a detailed description of data to be reported).

4.3.3. Installation Table. Data on a site or group of sites aggregated for purposes of inventory control section (see section E.1.2.3. for a detailed description of data to be reported).

4.3.4. Capital Improvements Table. Data on each capital improvement project that has been accomplished for an individual facility (see section E.1.2.4. for a detailed description of data to be reported).

4.3.5. Acquisition Forecast Table. Data on forecasted additions to inventory at individual sites (see section E.1.2.5.1. for a detailed description of data to be reported).

4.3.6. Disposal Forecast Table. Data on forecasted reductions to inventory at individual sites (see section E.1.2.5.2. for a detailed description of data to be reported).

4.3.7. Excess Forecast Table. Data on forecasted excesses within inventory at individual sites (see section E.1.2.5.3. for a detailed description of data to be reported).

4.3.8. Lease Table. Data on leased facilities (see section E.1.2.6. for a detailed description of data to be reported).

4.4. The Military Departments and WHS will report their RPIs to the ODUSD(I&E) not later than 15 November.

4.5. Each item of real property at a site will be reported as a separate entry (or entries) with the following exceptions:

4.5.1. Land parcels with the same Category Code (CATCODE) may be consolidated into a single entry for the annual RPI report referred to in paragraph 4.2.

4.5.2. Facilities within a Facility Analysis Category (FAC) listed in Enclosure 2, Table One with the same CATCODE, Interest Code, Maintenance Funding Code, and Restoration/ Modernization (Capital Improvement) Funding Code may be consolidated into a single entry for the annual RPI report referred to in paragraph 4.2.

4.6. For facilities that contain more than one CATCODE use (e.g., a 16,000 square foot (SF) administrative building also containing a 2,000 SF exchange cafeteria), all CATCODEs greater than 1,000 contiguous SF (or 25% of the total facility) will be reported as separate entries. The sizes of all such entries must sum to the total facility size. Hospitals, Reserve Centers, National Guard Armories, and Joint National Guard-Reserve facilities are defined by a specific CATCODE and will not be reported as multi-use facilities with separate entries.

4.7. Each facility will be assigned to one or more organizations. A code from Enclosure 2, Table Nine will be used to identify each unique organization. For facilities shared by more than one organization, each organization allocated more than 1,000 contiguous net SF (or 25% of the total facility) will be reported as a separate entry. The sizes of all such entries must sum to the total facility size.

4.8. Historical facilities will be identified in the RPI in accordance with appropriate Military Department and OSD policies and instructions.

4.9. The RPI will be reported in English units as described in the Units of Measure (UM) definitions herein (Enclosure 2, Table Three). If metric reporting is required, use the

conversion factors in Enclosure 3 to convert UMs from the English to metric system (Enclosure 3).

4.10. As required by the DoD Financial Management Regulation, Property, Plant, and Equipment (PP&E) real property shall be physically inventoried every five years. Heritage assets shall be inventoried every three years. All real property shall be subject to a 100% physical inventory except facilities not in use which may be inventoried using statistical sampling. Physical counts shall be scheduled so that all facilities are inventoried within the appropriate timeframe. The physical inventory shall ensure that the real property records accurately reflect the actual real property assets.

5. RESPONSIBILITIES

5.1. The Deputy Under Secretary of Defense for Installations and Environment shall:

5.1.1. Serve as the focal point for all matters related to the inventory of real property that DoD has an interest in.

5.1.2. Establish requirements for the real property inventory, inventory data collection and data maintenance.

5.1.3. Maintain a consolidated real property inventory database for planning and programming purposes.

5.2. The Secretaries of the Military Departments and the Director, Washington Headquarters Services shall:

5.2.1. Maintain a real property inventory in accordance with this instruction.

5.2.2. Prepare implementation policies and/or regulations to ensure an inventory of real property that collects the data in the manner that supports reporting as described in Enclosure 1.

5.2.3. Report the inventory annually to the ODUSD(I&E) in the required format and not later than the date prescribed.

5.2.4. Ensure that a real property accountable officer is appointed in writing for each installation. The individual assigned to this position must be a United States citizen. The real property accountable officer will be an employee of the Federal Government. The responsibilities of the real property accountable officer are not contractible. A single real property accountable officer may be appointed to more than one installation. A real property accountable officer may be appointed at a subordinate site if that subordinate site maintains its own accountable records.

5.3. The Directors of DoD Agencies shall:

5.3.1. Ensure that all real property occupied/used by their organizations is contained in the physical RPI of one of the Military Departments or WHS.

5.3.2. Annually reconcile real property used by their Agency with their supporting Military Department or WHS.

6. PROCEDURES

Real property inventory reporting requirements are described in Enclosure E.1.

7. EFFECTIVE DATE

This Instruction is effective immediately.

Raymond F. DuBois, Jr.
Deputy Under Secretary of Defense
(Installations and Environment)

Enclosures – 4

- E1 Real Property Inventory Reporting Requirements
- E2 Related Data Tables
- E3 Metric Conversion Factors
- E4 Definitions

E1. ENCLOSURE 1

REAL PROPERTY INVENTORY REQUIREMENTS

E1.1 UNDERLYING REQUIREMENT FOR INVENTORY

E1.1.1. 10 USC 3022, 5025 and 8022 require the Department Secretaries to approve the establishment of and supervise the operation of any asset management system, including "systems for the accounting for the quantity, location and cost of property and inventory."

E1.1.2. U.S. Code Title 10, reference (e), requires the Secretary of Defense to establish regulations for the inventory of fixed property and installations; and requires records to be maintained on a quantitative and monetary basis to reflect that inventory.

E1.1.3. 40 USC 483 requires each executive agency to maintain adequate inventory controls and accountability systems for property under its control.

E1.1.4. The regulations established by the Secretary for the inventory of real property are included within DoD 7000.14-R (Financial Management Regulation) Volume 4 (Accounting Policy and Procedures), Chapter 6 (Fixed Assets) 6 as modified by the Under Secretary of Defense (Comptroller) Memorandum of August 5, 2001, establish the requirements for real property financial reporting.

E1.1.5. The accounting principles, standards and reporting requirements contained in the DoD Financial Management Regulation Volume 4, Chapter

E1.1.6. The Federal Accounting Standards Advisory Board has established guidelines for the financial reporting of understandable, relevant and reliable information. The Statement of Federal Financial Accounting Standards Number 6 (SFFAS 6) provides guidance on the accounting for federal real property.

E1.2 REAL PROPERTY DATA TO BE REPORTED

E1.2.1. Facility. The following data will be reported for each facility and/or parcel of land:

E1.2.1.1. Reporting DoD component. The Military Department or WHS with responsibility for real property accountability at a given site will be the DoD reporting component.

E1.2.1.2. Facility Number/Number Code. A unique code assigned by the Service to denote a specific facility with a distinct CATCODE or multiple CATCODEs.

E1.2.1.3. Site Number/Code. The number/code, assigned by the Military Department or WHS to identify the site where the facility is located.

E1.2.1.4. Interest Code. A code that defines the government's legal or financial stake, right, or title to a facility (e.g., owned or leased) (see Enclosure 2, Table Two).

E1.2.1.5. Military Department/WHS CATCODE. A Military Department/WHS-unique code that denotes the function of the facility. CATCODEs are based upon DoDI 4165.3 guidelines. If the CATCODE maps to FAC 7110 (Family Housing Dwelling) see Enclosure 2, Table Twenty One (Family Housing Attributes) for additional reporting requirements. If the CATCODE maps to FAC 7210 (Enlisted Unaccompanied Personnel Housing) see Enclosure 2, Table Twenty Two (Enlisted Unaccompanied Personnel Housing Attributes) for additional reporting requirements.

E1.2.1.6. Value in Primary Unit of Measure (UM). The facility size in the FAC UM.

E1.2.1.7. Primary UM. The two-character code for the FAC UM (see Enclosure 2, Table Three for UM acronyms).

E1.2.1.8. Value in Second UM (optional). Where established by the CATCODE, the facility size in other UM.

E1.2.1.9. Second UM. The two-character code for the second UM (see Enclosure 2, Table Three).

E1.2.1.10. Value in Third UM (optional). Where established by the CATCODE, a facility size in other than the Primary or Secondary UM.

E1.2.1.11. Third UM. The two-character code for the third UM (see Enclosure 2, Table Three).

E1.2.1.12. Construction Type. Describes the construction criteria/material used in the facility. Enclosure 2, Table Four, part A describes the Permanent, Semi-Permanent, or Temporary construction criteria. Enclosure 2, Table Four, part B describes the structural construction material used. An entry from each table is required for each reportable facility.

E1.2.1.13. Year Built. The calendar year in which construction was completed.

E1.2.1.14. Year Acquired. The calendar year in which the facility was acquired by DoD.

E1.2.1.15. Recorded Costs. The sum of all capital improvement costs for the life of the facility to include the original acquisition cost.

E1.2.1.16. Plant Replacement Value (PRV). PRV is the replacement cost of a facility, to the five-foot line, calculated in today's dollars with today's standards for design and construction. It includes supervision, inspection, and overhead (SIOH) costs as well as design costs. PRV is calculated by the using the OSD-developed formula as follows:

Plant Replacement Value = (Facility Quantity x Construction Cost Factor x Area Cost Factor) x 1.2, where Facility Quantity is the Primary Unit of Measure quantity; Area Cost Factor is the adjustment applied for geographical location; and 1.2 is a 20% adjustment for SIOH and design costs.

E1.2.1.17. Facility Condition. The physical condition of the facility. The condition rating is determined from the costs of documented restoration and modernization deficiencies relative to the replacement value of each facility (i.e. a facility condition index or FCI). The FCI will be calculated by dividing the sum of all documented renovation and/or modernization costs for an individual facility (the numerator) by the plant replacement value for that same facility (the denominator). If there are no documenter deficiencies for a facility, the facility is considered to be fully capable of performing all of its functions (see Enclosure 2, Table Five).

E1.2.1.18. Facility Status. The operational status of the facility (see Enclosure 2, Table Six).

E1.2.1.19. Historical Status. The historical status of the facility with respect to placement on the National Register of Historical Places (see Enclosure 2, Table Seven).

E1.2.1.20. Planned Disposal. The planned disposition of the facility (see Enclosure 2, Table Eight).

E1.2.1.21. Planned Disposal Fiscal Year. The fiscal year in which a facility is to be disposed. Use "9999" for facilities with no planned disposal date.

E1.2.1.22. User Code. A two-character code that identifies the user or users of a facility. In the case of buildings the user is the actual occupant(s). For structures, the user is defined as the organization that has replacement responsibility for the facility. See Enclosure 2, Table Nine for a list of acceptable user codes.

E1.2.1.23. Sustainment Funding Code. A composite four-character code that identifies the responsible organization and fund type for sustainment. The first two characters in this four-character code identify the organization (see Enclosure 2, Table Ten). The third and fourth characters identify the fund type (see Enclosure 2, Table Eleven).

E1.2.1.24. Replacement Funding Code. A composite four-character code that identifies the responsible organization and fund type for replacement of the entire facility. The first two characters in this four-character code identify the organization (see Enclosure 2, Table Ten). The third and fourth characters identify the fund type (see Enclosure 2, Table

Eleven). Use “9999” if the facility is not to be replaced, e.g., facilities with pending disposal action or excess facilities.

E1.2.2. Site. The following data will be reported for each site:

E1.2.2.1. Reporting Military Department or WHS.

E1.2.2.2. Geographic Location (GEOLOC). A four-character code that uniquely identifies the Site. Associated with the GEOLOC is a variety of planning attributes to include precise grid coordinates. GEOLOCs are found in a reference file of the Global Command and Control System (GCCS). The GEOLOC file can be obtained via the National Military Command Center site ([http:// nmcc20a.nmcc.smil.mil/users/rfa/ref_files.html](http://nmcc20a.nmcc.smil.mil/users/rfa/ref_files.html)). DISA JSSC, Pentagon, maintains the GEOLOC file.

E1.2.2.3. Site Number/Code. A Service-unique number/code assigned to a specific site.

E1.2.2.4. Site Name. A Service-unique name assigned to a specific site.

E1.2.2.5. Installation Number/Code. A Service-unique code assigned to the installation that has real property inventory reporting control over the site.

E1.2.2.6. Year Acquired by DoD. The fiscal year in which the site was acquired by DoD.

E1.2.2.7. Country/State. The two-character code (see Enclosure 2, Table Twelve) for the country or state in which the site is located.

E1.2.2.8. County. If in the United States, the three-character code (see Enclosure 2, Table Thirteen) for the county in which the site is located. (If not in the United States, use “999.”)

E1.2.2.9. City. If in the United States, the four-character code (see Enclosure 2, Table Fourteen) for the metropolitan area or city closest to the site. (If not in the United States, use “9999.”)

E1.2.2.10. Site Status. The operational status of the site (see Enclosure 2, Table Fifteen).

E1.2.2.11. Postal Zip Code. The five-character postal zip code representing the site’s primary mailing address. Use the military post office designator for overseas sites.

E1.2.2.12. Primary Function. The primary mission function of the site (see Enclosure 2, Table Sixteen).

E1.2.3. Installation. The following data will be reported for each installation:

E1.2.3.1. Installation Number/Code. A Service/WHS-unique code assigned to an installation that has inventory control over a single site or group of sites.

E1.2.3.2. Installation Name. A Service/WHS-unique name assigned to a specific installation.

E1.2.3.3. Major Command/Claimant. As applicable, the Service (Army, Navy, Air Force, Marine Corps) major command/claimant to which an installation is assigned (as appropriate). (See Enclosure E2, Table Eighteen for Major Command/Claimant codes).

E1.2.4. Capital Improvements.

E1.2.4.1. Site Number/Code.

E1.2.4.2. Facility Number.

E1.2.4.3. Date the project was completed (MM/DD/YYYY).

E1.2.4.4. Actual project cost in then year dollars and cents (###,###,###.##).

E1.2.4.5. Organization that funded the improvement (from Enclosure 2, Table Ten).

E1.2.4.6. Fund source for the project (from Enclosure 2, Table Eleven).

E1.2.5. Forecasts. The following data will be reported on forecasted changes to real property inventories. Forecasts will cover all planned changes for the next eight years.

E1.2.5.1. Acquisitions.

E1.2.5.1.1. Year. The fiscal year in which the acquisition will be accomplished. For construction this is the year the new facility or addition to a facility will be completed.

E1.2.5.1.2. Site Number/Code. The specific site where the additional real property will be located.

E1.2.5.1.3. Category Code (CATCODE). The CATCODE of the additional real property.

E1.2.5.1.4. Type of Acquisition. The mechanism for acquiring the additional real property (see Enclosure 2, Table Nineteen).

E1.2.5.1.5. Value in Primary UM. The total size of the acquisition in the Facility Analysis Category (FAC) UM. Footprint replacement construction will be reported as both acquisition of the new facility and as disposal of the old facility.

E1.2.5.1.6. Primary UM. The two-character code for the FAC UM (see Enclosure 2, Table Three for UM acronyms).

E1.2.5.2. Disposals.

E1.2.5.2.1. Year. The fiscal year in which the disposal will be accomplished.

E1.2.5.2.2. Site Number/Code. The specific site from which the real property removed.

E1.2.5.2.3. Facility Analysis Category (FAC). The FAC code of the real property removed.

E1.2.5.2.4. Type of Disposal. The mechanism for disposing of the real property (see Enclosure 2, Table Twenty).

E1.2.5.2.5. Value in Primary UM. The total size of the disposal in the FAC UM. Footprint replacement construction will be reported as both acquisition of the new facility and as disposal of the old facility. Specific facilities coded for disposal in the Facilities Table will be included this total.

E1.2.5.2.6. Primary UM. The two-character code for the FAC UM (see Enclosure 2, Table Three for UM acronyms).

E1.2.5.2.7. Building Count. The number of buildings for that FAC to be disposed.

E1.2.5.3. Excesses.

E1.2.5.3.1. Year. The fiscal year in which the real property is excess. Continued excesses from previous years will be summed with property that has become excess since the last report.

E1.2.5.3.2. Site Number/Code. The specific site where the excess real property is located.

E1.2.5.3.3. Facility Analysis Category (FAC). The FAC code of the excess real property.

E1.2.5.3.4. Value in Primary UM. The total size of the excess in the FAC UM. This is the total real property that will be excess in the fiscal year reported, regardless of the previous years' excess.

E1.2.5.3.6. Primary UM. The two-character code for the FAC UM (see Enclosure 2, Table Three for UM acronyms).

E1.2.5.3.7. Building Count. The number of buildings for that FAC that are excess in the fiscal year reported.

E1.2.6. Leases. The following data will be reported for each lease.

E1.2.6.1. Instrument (contract) Number. The lease contract number assigned by the granting authority that issued the lease.

E1.2.6.2. Using Organization. The organization to which the lease has been granted (from Enclosure 2, Table Nine).

E1.2.6.3. Lease Start Date. Date the lease is in effect (MM/DD/YYYY).

E1.2.6.4. Lease End Date. Date the lease will terminate (MM/DD/YYYY).

E1.2.6.5. CATCODE. The category code used by the Military Department/WHS to denote the function (space type) of the lease.

E1.2.6.6. Value in Primary Unit of Measure (UM). The lease size in the FAC UM associated with the reported CATCODE.

E1.2.6.7. Primary UM. The two-character code for the FAC UM (see Enclosure 2, Table Three for UM acronyms).

E1.2.6.8. Lease Location

E1.2.6.8.1. Street Address. The postal address for the lease.

E1.2.6.8.2. City or Geographical Location. The city or geographical location to go with the address. Example: Richmond (city) or Springfield (geographical location).

E1.2.6.8.3. State. The state where the lease is located.

E1.2.6.8.4. Postal Zip Code. The five-character postal zip code representing the site's primary mailing address. Use the military post office designator for overseas sites.

E1.2.6.9. Annual Cost. The annual cost of the lease in dollars and cents. Costs will include the sum of all items defined in the lease contract.

E1.2.6.10. Lease Items Included. Indicate Yes or No for the following items.

E1.2.6.10.1. Security.

E1.2.6.10.2. Services (examples are: cleaning, trash removal, etc.).

E1.2.6.10.3. Maintenance (sustainment).

E1.2.6.10.4. Parking.

E1.2.6.11. Site Number. Report the Site number if the lease is cross referenced to a Military Department or WHS RPI.

E1.2.6.12. Facility Number. Report the Facility number if the lease is cross referenced to a Military Department or WHS RPI.

E1.2.6.13. Funding Organization. The organization that pays for the lease (from Enclosure 2, Table Ten).

E1.2.6.14. Funding Source. The fund source that pays for the lease (from Enclosure 2, Table Eleven).

E2. ENCLOSURE 2

RELATED DATA TABLES

E2.1. Table One. FACs Approved for Consolidated Reporting

FAC	FAC Title
1164	Miscellaneous Airfield Pavement, Surfaced
1165	Aircraft Pavement Shoulder
1351	Communications Lines
1361	Airfield Pavement Lighting
1362	Airfield Lighting
1464	Aircraft Blast Deflector
1495	Revetment
1541	Shore Erosion Prevention Facility
1591	Miscellaneous Waterfront Facility
1631	Offshore Mooring Facility
1641	Harbor Marine Improvements
1771	Maneuver/Training Land, Light Forces
1772	Maneuver/Training Land, Heavy Forces
1773	Weapons Impact Area
3901	Miscellaneous Research, Development, Testing, and Evaluation (RDT&E) Facility
6900	Administrative Structure, Other Than Buildings
7511	Playground
7516	Outdoor Recreation Area
7517	Recreational Pier
7518	Marina
7521	Outdoor Playing Court
7602	Monument and Memorial
8121	Electrical Power Distribution Line
8221	Heat Distribution Line
8271	Chilled Water and Refrigerant Distribution Line
8321	Sewer and Industrial Waste Line
8421	Water Distribution Line, Potable
8432	Water Distribution Line, Fire Protection
8451	Water Distribution Line, Nonpotable
8511	Road, Surfaced
8512	Road, Unsurfaced
8524	Sidewalk and Walkway
8525	Pedestrian Bridge
8526	Miscellaneous Paved Area

8601	Railroad Track
8711	Storm Drainage
8712	Retaining Structure
8721	Fence and Wall
8801	Fire and Other Alarm System
8811	Fire Extinguishing System
8930	Installation Gas Distribution Line
9110	Government Owned Land
9120	Withdrawn Public Land
9130	Licensed and Permitted Land
9140	Public Land
9210	Land Easement
9220	In-Leased Land
9230	Foreign Land

E2.2. Table Two. Interest Code¹

Code	Title	Description
01	Owned by DoD	Real property facilities where ownership is held by a Military Department or WHS. Example: Base HQ at Bolling AFB.
02	Owned by Federal Government (Non-DoD)	Federal Government-owned real property facilities (other than DoD) that are licensed or permitted to the DoD. Example: Laboratory facility at the National Institutes of Health occupied by TRICARE Management Activity.
03	Privately Owned and DoD Operated	Real property facilities in-granted from the private sector for use by DoD. This includes General Services Administration (GSA) leases. Example: Office of the Secretary of Defense (OSD) offices at 400 Army-Navy Drive.
04	Owned by Foreign Government	Foreign-Government-owned real property facilities that are licensed or permitted to DoD. Example: US Army barracks in Heidelberg, Germany or Navy NATO facilities in Italy.
05	Owned by Other Foreign Source	Real property facilities leased from a foreign private sector for use by DoD. Example: US Marine Corps apartment complex located in Okinawa, Japan, and leased from a private realtor.
06	Privately Owned and Operated	Real property facilities on DoD sites that are owned and operated by the private sector. Examples: Burger King Restaurant or a privatized utility.
07	Owned by State or Local Government	Real property facilities owned by a state or local government or other public entity. Examples: Army National Guard maintenance facility at Camp Blanding, FL, or a county school located on a DoD site.

¹ Interest is the government's legal or financial stake, right, or title to a facility.

E2.3. Table Three. Units of Measure

Code	Description
AC	Acres
BD	Hospital Beds
BL	Barrels (42 gallons each)
BR	Bedroom
BX	Boxes (fire alarms, etc.)
CF	Cubic Feet
CM	Cubic Feet Per Minute
CP	Candle Power
CY	Cubic Yards
DW	Depth of Water (low tide)
EA	Each
FA	Family Units (housing)
FB	Linear Feet of Berthing
FP	Firing Point (firing ranges)
GA	Gallons
GM	Gallons Per Minute
KG	Thousands of Gallons per Day
KV	Kilovolt Amperes
KW	Kilowatts
LA	Lanes (bowling)
LF	Linear Feet

Code	Description
ME	Meters Length
MB	Millions of BTU per Hour (capacity)
MG	Millions of Gallons
MI	Statute Miles
NF	Net Square Feet (housing)
NS	Net Square Feet (storage)
OL	Outlets
OU	Operating Units
PH	Pounds Per Hour
PN	Persons, Design Capacity
SE	Seats
SF	Square Feet
SH	Stacking Height
SI	Sites
SY	Square Yards
TH	Tons per Hour
TN	Tons
TR	Tons (refrigeration)
VE	Number of Vehicles

E2.4. Table Four. Part A, Construction Type Code

Code	Description
P	Permanent facility built to last for a maximum period of time (typically 50 years or more).
S	Semi-Permanent facility built to last for a limited period of time (typically less than 50 years and more than 5 years).
T	Temporary facility built to fill a short-term need (typically 5 years or less).

E2.4. Table Four. Part B, Structural Construction Material Code

Code	Description	Use
A	Reinforced concrete or steel framed	Roofed facilities
B	Combination of wood and masonry framed	Roofed facilities
C	Wood framed	Roofed facilities
D	Metal paneled	Roofed facilities
E	Concrete (portland cement) pavement	Pavements
F	Bituminous pavement	Pavements
G	Stabilized pavement	Pavements

H	Other pavement	Pavements
Z	Does not apply	Utilities, land, etc

E2.5. Table Five. Condition Code

Code	Definition
C-1	Ready for all Missions: only minor deficiencies with negligible impact on capability to perform required missions. FCI less than or equal to 0.10.
C-2	Ready for Bulk of Missions: some deficiencies with limited impact on capability to perform required missions. FCI greater than 0.10 but less than or equal to 0.20.
C-3	Ready for Some Portions of Missions: significant deficiencies that prevent performing some missions. FCI greater than 0.20 but less than or equal to 0.30.
C-4	Not Ready for Missions: major deficiencies that preclude satisfactory mission accomplishment. FCI greater than 0.30.

E2.6. Table Six. Facility Status Code

Code	Description
A	Active, used more than six months of the year
B	Semi-active, used less than six months of the year
C	Inactive, not used
D	Closed (Ranges and Landfills only), taken out of service not to be reused
E	Excess (Declared to GSA)

E2.7. Table Seven. Facility Historical Action Code

Code	Definition
A	Included in the National Register of Historical Places
B	Eligible for inclusion in the National Register of Historical Places
C	Not evaluated for eligibility for the National Register
E	National Historical Landmark or part of an Historic District
Z	Not historic in nature

E2.8. Table Eight. Facility Planned Disposition Code

Code	Description
A	Facility with planned continued use
B	Facility with disposal action underway or pending

E2.9. Table Nine. User Organization Code

Using Organization	Code
MILITARY SERVICES	
Army Active	00
Army Reserve	01
Army National Guard	02
Air Force Active	03
Air Force Reserve	04
Air National Guard	05
Navy Active	06
Navy Reserve	07
Marine Corps Active	08
Marine Corps Reserve	09
UNIFIED COMMANDS	
Special Operations Command (USSOCOM)	15
DEFENSE AGENCIES	
Ballistic Missile Defense Organization (BMDO)	21
Defense Advanced Research Projects Agency (DARPA)	22
Defense Commissary Agency (DECA)	23
Defense Contract Audit Agency (DCAA)	24
Defense Contract Management Agency (DCMA)	25
Defense Finance and Accounting Service (DFAS)	26
Defense Information Systems Agency (DISA)	27
Defense Intelligence Agency (DIA)	28
Defense Legal Services Agency (DLSA)	29
Defense Logistics Agency (DLA) – Other (HQ, etc)	30
DLA Defense Distribution Center (DDC)	31
DLA Defense Reutilization and Marketing Service (DRMS)	32
DLA Defense Energy Support Center (DESC)	33
DLA Defense Supply Center Philadelphia (DSCP)	34
DLA Defense Supply Center Columbus (DSCC)	35
DLA Defense Supply Center Richmond (DSCR)	36
DLA Defense Automation and Production Service (DAPS)	37
DLA Defense National Stockpile Center (DNSC)	38
Defense Security Cooperation Agency (DSCA)	39
Defense Threat Reduction Agency (DTRA)	40
National Imagery and Mapping Agency (NIMA)	41
National Security Agency (NSA)	42
DoD FIELD ACTIVITIES	
American Forces Information Service	50
DoD Education Activity	51
DoD Human Resources Activity	52
TRICARE Management Activity	53
Washington Headquarters Services	54

OTHER ORGANIZATIONS	
Other Federal Agencies	60
State and Local Agencies	61
North Atlantic Treaty Organization	62
Other Nations	63
Private Organizations	64

E2.10. Table Ten. Organization Code

Organization	Code
MILITARY SERVICES	
Army, Active	00
Army Reserve	01
Army National Guard	02
Air Force Active	03
Air Force Reserve	04
Air National Guard	05
Navy Active	06
Navy Reserve	07
Marine Corps Active	08
Marine Corps Reserve	09
UNIFIED COMMANDS	
Special Operations Command (USSOCOM)	15
DEFENSE AGENCIES	
Ballistic Missile Defense Organization (BMDO)	21
Defense Advanced Research Projects Agency (DARPA)	22
Defense Commissary Agency (DECA)	23
Defense Contract Audit Agency (DCAA)	24
Defense Contract Management Agency (DCMA)	25
Defense Finance and Accounting Service (DFAS)	26
Defense Information Systems Agency (DISA)	27
Defense Intelligence Agency (DIA)	28
Defense Legal Services Agency (DLSA)	29
Defense Logistics Agency (DLA)	30
Defense Security Cooperation Agency (DSCA)	39
Defense Threat Reduction Agency (DTRA)	40
National Imagery and Mapping Agency (NIMA)	41
National Security Agency (NSA)	42
DoD FIELD ACTIVITIES	
American Forces Information Service	50
DoD Education Activity	51
DoD Human Resources Activity	52
TRICARE Management Activity	53
Washington Headquarters Services	54
OTHER ORGANIZATIONS	
Other Federal Agencies	60
State and Local Agencies	61
North Atlantic Treaty Organization	62
Other Nations	63
Private Organizations	64

E2.11. Table Eleven . Funding Code

Code	Fund Type	Use
01	Military Construction	Improvements
02	Base Realignment and Closure	Improvements
03	Operations and Maintenance	Improvements and/or Sustainment
04	Research, Development, Test, and Evaluation	Improvements and/or Sustainment
05	Family Housing Construction	Improvements
06	Family Housing Operations	Improvements and/or Sustainment
07	Military Personnel	Improvements and/or Sustainment
08	Procurement	Improvements and/or Sustainment
09	Revolving Management Fund	Improvements and/or Sustainment
10	Foreign Funds	Improvements and/or Sustainment
11	Nonappropriated Fund (NAF)	Improvements and/or Sustainment
12	Private/Donation	Improvements and/or Sustainment
13	Real Property Modernization	Improvements
14	Real Property Services	Improvements
15	Other Funds	Improvements and/or Sustainment

E2.12. Table Twelve. Country Code¹

Code	Country Name
AC	Antigua
AF	Afghanistan
AG	Algeria
AQ	American Samoa
AR	Argentina
AS	Australia
AU	Austria
BF	Bahamas
BA	Bahrain
BG	Bangladesh
BE	Belgium
BL	Bolivia
BR	Brazil
BU	Bulgaria
BM	Burma
BY	Burundi
CM	Cameroon
CA	Canada
CD	Chad
CI	Chile
CO	Columbia
CQ	Northern Mariana Islands
CS	Costa Rica
CU	Cuba
CY	Cyprus
CZ	Czech Republic
DA	Denmark
DR	Dominican Republic
EC	Ecuador
EG	Egypt
ES	El Salvador
ET	Ethiopia
FI	Finland
FR	France
GM	Germany
GH	Ghana
GR	Greece
GL	Greenland
GT	Guatemala
HA	Haiti

Code	Country Name
HO	Honduras
HK	Hong Kong
HU	Hungary
IC	Iceland
IN	India
IO	British Indian Ocean Ter.
ID	Indonesia
IR	Iran
IZ	Iraq
EI	Ireland
IS	Israel
IT	Italy
JA	Japan
JO	Jordan
JQ	Johnston Atoll
KS	Korea, Republic Of
KU	Kuwait
LA	Laos
LE	Lebanon
LI	Liberia
LU	Luxembourg
MI	Malawi
MY	Malaysia
RM	Marshall Islands
MX	Mexico
MO	Morocco
NP	Nepal
NL	Netherlands
NQ	Kwajllein Atoll
NZ	New Zealand
NU	Nicaragua
NO	Norway
NI	Nigeria
OM	Oman
MU	Oman
PK	Pakistan
PM	Panama
PA	Paraguay
PE	Peru
RP	Philippines

¹ From U.S. Dept. of Commerce Federal Information Processing Standards (FIPS) Publication 10-4, April 1995

PL	Poland
PO	Portugal
QA	Qatar
RO	Romania
RW	Rwanda
SA	Saudi Arabia
SG	Senegal
SN	Singapore
LO	Slovakia
SO	Somalia
SF	South Africa
SP	Spain
CE	Sri Lanka
SU	Sudan

NS	Suriname
SH	Saint Helena
SW	Sweden
SY	Syria
TH	Thailand
TU	Turkey
TC	United Arab Emirates
UK	United Kingdom
VE	Venezuela
VM	Vietnam
WS	Western Samoa
WQ	Wake Island
YM	Yemen
CG	Zaire

E2.12. Table Twelve (continued). State Codes

Code	State Name
01	Alabama
02	Alaska
04	Arizona
05	Arkansas
06	California
08	Colorado
09	Connecticut
10	Delaware
11	District of Columbia
12	Florida
13	Georgia
14	Guam
15	Hawaii
16	Idaho
17	Illinois
18	Indiana
19	Iowa
20	Kansas
21	Kentucky
22	Louisiana
23	Maine
24	Maryland
25	Massachusetts
26	Michigan
27	Minnesota
28	Mississippi
29	Missouri

Code	State Name
30	Montana
31	Nebraska
32	Nevada
33	New Hampshire
34	New Jersey
35	New Mexico
36	New York
37	North Carolina
38	North Dakota
39	Ohio
40	Oklahoma
41	Oregon
42	Pennsylvania
43	Puerto Rico
44	Rhode Island
45	South Carolina
46	South Dakota
47	Tennessee
48	Texas
49	Utah
50	Vermont
51	Virginia
52	Virgin Islands
53	Washington
54	West Virginia
55	Wisconsin
56	Wyoming

E2.13. Table Thirteen. U.S. County Code

For the complete list of county names and three-character codes within the United States, see U.S. Dept. of Commerce Federal Information Processing Standards (FIPS) Publication 6-4, August 1990. This reference is available on the World Wide Web at <http://www.itl.nist.gov/fipspubs/fip6-4.htm>.

E2.14. Table Fourteen. U.S. Metropolitan Area Code

For the complete list of metropolitan area names and four-character codes within the United States, see U.S. Dept. of Commerce FIPS Publication 8-6, March 1995. This reference is available on the World Wide Web at <http://www.itl.nist.gov/fipspubs/fip8-6.htm>.

E2.15. Table Fifteen. Site Status Code

Code	Status
A	Active, Non-industrial
B	Inactive, Non-industrial
C	Excess, Non-industrial
D	Active, Industrial, Government Operated
E	Active, Industrial, Contractor Operated
F	Semi-active, Non-industrial
G	Closed (see Enclosure 2, Table Seventeen for related information)
H	Partially Closed (see Enclosure 2, Table Seventeen for related information)
I	Inactive, Industrial, Government Operated
J	Inactive, Industrial, Contractor Operated
K	Excess, Industrial, Government Operated
L	Excess, Industrial, Contractor Operated
M	Pending Activation (see Enclosure 2, Table Seventeen for related information)

E2.15.1. **Active sites**: Operational more than six months of the year.

E2.15.2. **Inactive sites**: Not operational but retained for mission purposes (e.g., a mothballed helium production plant).

E2.15.3. **Semi-active sites**: Operational for less than 6 months of the year.

E2.15.4. **Excess sites**: Not operational and not needed by DoD for any mission purpose. Disposal action is being processed.

E2.15.5. **Closed sites**: Closed through Base Closure and Realignment (BRAC) or other action, e.g., special legislation. Not operational, pending disposal.

E2.15.6. **Partially closed sites:** Partially closed through BRAC or other action, e.g., special legislation. Portion being closed is not operational, pending disposal. The portion of the site being retained will be reestablished with a new site code. Example: A military base that was closed by BRAC action with a Reserve enclave established on part of the site.

E2.16. Table Sixteen. Site Primary Function

Code	Title	Description
01	Administrative	Site housing DoD or Service/Agency administrative or command and control functions.
02	Air Base	Site from which major aircraft operations can be conducted.
03	Air Station	Site from which minor aircraft operations can be conducted. Normally, Reserve or Guard operations or Air Force/Navy/Marine Corps Squadron or smaller active operations.
04	Air Terminal	Site with the primary mission of supporting the movement of personnel and/or material via air transport (includes the airfield).
05	Weapons Range	Sites with the primary mission of supporting weapons training of air or naval units that are stationed at other sites.
06	Ammunition Production	Sites with the primary mission of the production of ammunition and ammunition-related material.
07	Ammunition Storage	Sites with the primary mission of providing storage of large stocks of ammunition and ammunition-related material.
08	Ballistic Missile	Sites with the primary mission of maintaining ballistic missiles in an operationally ready condition.
09	Communication/Surveillance	Sites with the primary mission of providing communication or surveillance support.
10	Depot Maintenance	Sites with the primary mission of providing depot-level maintenance and rebuilding of major items of equipment.
11	Depot Storage	Sites with the primary mission of providing storage of large stocks of supplies.
12	Family Housing	Site devoted to family housing operations.
13	Flight Training	Sites with the primary mission of providing centralized aviation training of individuals and flight crews. These sites include the airfields required to support the aviation training mission.
14	Ground Training/Maneuver	Site at which Brigade- or Regiment-sized or larger units can train in field maneuvers.

15	Ground Unit Station	Sites with the primary mission of supporting major ground units of the active forces. These sites are the home stations of Brigade and larger sized units. These sites can include airfields and local training areas, which are required to support the units assigned.
16	Guard/Reserve Support	Sites with the primary mission of supporting the stationing and local training of National Guard or Reserve units. This does not normally include areas for the annual training of these units. Annual training is normally conducted at other Sites or locations.
17	Individual Training	Site where centralized training of individual service members is conducted. This includes initial and advanced training of new service members. As well as centralized training of career service members.
18	Industrial (Non-Ammunition)	Site where goods are manufactured or major end-items repaired in support of DoD Services/Agencies.
19	Medical Center	Sites with the primary mission of providing centralized and/or specialized medical care to Service members, authorized dependents, and other authorized persons who are assigned to other sites or locations. This does not include the hospitals and clinics, which are normally associated with other site types.
20	Naval Unit Station	Sites with the primary mission of supporting major warships and their crews, and of supporting the families of crews that are at sea.
21	Ocean Terminal	Sites with the primary mission of supporting the movement of personnel and/or material via ocean transport.
22	Professional School	Sites with the primary mission of supporting the professional education of career Service members in a campus setting. These sites include senior Service schools and colleges and the Service academies.
23	Test and Evaluation	Sites with the primary mission of conducting the test and evaluation of military equipment and material.

24	Research and Development	Sites with the primary mission of supporting the research and development of material for the Armed Forces.
25	Recreation Site	Sites with the primary mission of providing centralized recreational activities and sites for personnel who are assigned to other sites or locations. This does not include those local recreational areas, which are normally associated with other site types.
26	Shipyard	Sites providing facilities for the maintenance of vessels of all types. Facilities include dry docks, cranes, and marine maintenance shops. This does not include marine maintenance subsites, which are normally associated with other site types, such as Naval Unit Stations and Ocean Terminals.
27	Local Training Area	Sites where field training and range firing is conducted for units located at other sites.
28	Cemetery	Sites that are entirely composed of cemetery property.
29	Space Launch	Sites which have the primary function of launching satellites and spacecraft.

E2.17. Table Seventeen. Site Planned Actions

Code	Action Planned
A	Closed Under Base Realignment and Closure Direction
B	Partially Closed or Realigned Under Base Realignment and Closure Direction
C	Disposal
D	Activation

E2.18. Table Eighteen. Major Command/Claimant Codes

Service	Code	Major Command/Claimant Name
Army	A	USA CORPS OF ENGRS
Army	D	MEDICAL COMMAND
Army	E	MIL DISTRICT OF WASHINGTON
Army	F	MIL TRAFFIC MGMT COMMAND
Army	G	NATIONAL GUARD
Army	J	FORCES COMMAND
Army	M	USA EUROPE

Army	N	USA PACIFIC
Army	P	ARMY MATERIEL COMMAND
Army	Q	TRAINING & DOCTRINE COMMAND
Army	R	US MILITARY ACADEMY
Army	S	USA RESERVE COMMAND
Army	V	SPACE/MISSILE DEF COMMAND
Army	W	EIGHTH US ARMY
Army	X	USA SOUTH
Army	Y	USA TEST & EVAL COMMAND
Army	Z	HQDA
Air Force	0B	USAF ACADEMY
Air Force	0D	USAF IN EUROPE
Air Force	0J	AIR EDUCATION & TRAINING
Air Force	0M	AIR FORCE RESERVE
Air Force	0R	PACIFIC AIR FORCE
Air Force	1C	AIR COMBAT COMMAND
Air Force	1L	AIR MOBILITY COMMAND
Air Force	1M	AIR FORCE MATERIAL COMMAND
Air Force	1S	SPACE COMMAND
Air Force	2W	11 TH SUPPORT WING
Air Force	51	AIR FORCE INDUSTRIAL PLANT
Air Force	54	AIR NATIONAL GUARD
Air Force	99	HQ USAF
Marine Corps	FMFATL	FMF ATLANTIC
Marine Corps	FMFPAC	FMF PACIFIC
Marine Corps	OTHERM	OTHER MARINE
Marine Corps	RESERV	MARINE RESERVES
Navy	N00011	CHIEF OF NAVAL OPERATIONS
Navy	N00014	OFFICE OF THE CHIEF OF NAVAL RESEARCH
Navy	N00015	NAVAL INTELLIGENCE COMMAND
Navy	N00018	CHIEF, BUREAU OF MEDICINE AND SURGERY (BUMED)
Navy	N00019	NAVAL AIR SYSTEMS COMMAND
Navy	N00022	CHIEF OF NAVAL PERSONNEL
Navy	N00023	NAVAL SUPPLY SYSTEMS COMMAND
Navy	N00024	NAVAL SEA SYSTEMS COMMAND
Navy	N00025	NAVAL FACILITIES ENGINEERING COMMAND
Navy	N00030	STRATEGIC SYSTEMS PROGRAMS OFFICE
Navy	N00039	SPACE AND NAVAL WAREFARE SYSTEMS COMMAND
Navy	N00060	(CINC) ATLANTIC FLEET
Navy	N00061	(CINC) NAVAL FORCES EUROPE
Navy	N00062	CHIEF, NAVAL EDUCATION & TRAINING
Navy	N00063	NAVAL COMPUTER & TELECOMMUNICATIONS COMMAND

Navy	N00065	NAVAL METEOROLOGY OCEANOGRAPHY COMMAND
Navy	N00069	NAVAL SECURITY GROUP COMMAND
Navy	N00070	(CINC) PACIFIC FLEET
Navy	N00072	NAVAL RESERVE FORCES

E2.19. Table Nineteen. Types of Acquisitions

Code	Acquisition Type
A	Military Construction
B	Facilities to be Leased-in
C	Facilities to be Transferred-in
D	Other Acquisitions

E2.20. Table Twenty. Types of Disposals

Code	Disposal Type
A	Demolition or Removal
B	Facilities to be Transferred-out
C	Other Disposals

E2.21. Table Twenty One. Family Housing Attributes

Code	Housing Type
A	Owned-Adequate: government owned family housing (vice privatized or leased) and barracks which the owning Military Service considers adequate as defined by their own standards.
B	Owned-Inadequate: government owned family housing (vice privatized or leased) and barracks which the owning Military Service considers inadequate as defined by their own standards.
C	Section 801: Family housing leased in accordance with 10USC 2853, "Long Term Leasing of Military Family Housing"
D	Leased: DoD 4165.63-M, September 1993, page A-4, #30: Public housing under the control of the Department of Defense obtained by a government lease agreement.
E	Privatized (HRSO Authority): Family housing provided DoD personnel under the provisions outlined in the Military Housing Privatization Initiative, specified in the FY 1996 Defense Authorization Act.

E2.21. Table Twenty Two. Enlisted Unaccompanied Personnel Housing Attributes

Code	EUPH Type
A	Permanent Party Barracks Spaces: Inventory counts by Domestic and Foreign by Owned-Adequate, Owned Inadequate, 1+1 configuration, Other Room Configuration (Adequate and Inadequate), Open Bay and required. The following are definitions per section Two, Part IV of the PDR:
B	1+1 Configuration: Unaccompanied enlisted personnel housing (barracks) constructed under SecDef policy memorandum dated November 6, 1995
C	Other Configuration-Adequate: Other than 1+1 and open bay barracks configuration that is acceptable
D	Other Configuration-Inadequate: Other than 1+1 and open bay barracks configuration that is not acceptable
E	Open Bay: Unaccompanied enlisted personnel housing (barracks) greater than 4 personnel per room.
F	Required: Number of units/spaces needed to house military members not provided allowances.

E3. ENCLOSURE 3

ENGLISH UNITS TO METRIC UNITS CONVERSIONS

<u>UM</u>	<u>DEFINITION</u>	<u>CONVERSION TO METRIC</u>
AC	Acres	Hectares = AC times 0.4047
BL	Barrels (42 gallons capacity)	Liters = BL times 42 times 3.79
CF	Cubic Feet	Cubic Meters = CF times 0.02832
DW	Depth of Water (feet at low tide)	Meters = DW times 0.3048
FB	Feet of Berthing (linear feet)	Linear Meters = FB times 0.3048
GA	Gallons	Liters = GA times 3.79
GM	Gallons per Minute	Liters per Minute = GM times 3.79
KG	Thousands of Gallons (per day)	Thousands of Liters (per day) = KG times 3.79
LF	Linear Feet	Linear Meters = LF times 0.3048
MG	Millions of Gallons	Millions of Liters = MG times 3.79
MI	Miles	Kilometers = MI times 1.609
SF	Square Feet	Square Meters = SF times 0.0929
SY	Square Yards	Square Meters = SY times 0.8361
TH	Tons (weight) per Hour	Metric Tons per Hour = TH times 0.9072
TN	Tons (weight)	Metric Tons = TN times 0.9072

E4. ENCLOSURE 4

DEFINITIONS

E4. DEFINITIONS.

E4.1. Category Code. A five or six character numerical code that represents a specific real property type and function. Each Category Code (CATCODE) used by the Military Departments and WHS will be classified as either land, a building, a structure, or a utility. A single CATCODE will be used to report only one facility classification, e.g., one CATCODE cannot be used to report a SCALE (structure) and a SCALE HOUSE (building).

E4.2. Capital Improvement. Initial acquisition of or improvements to real property that increase the real property asset's square footage, size, efficiency, or useful life; e.g., if a replacement was undertaken to improve or expand the efficiency of an asset that was in good working order then the replacement is a capital improvement. When a facility is replaced that has failed, is in the incipient stages of failing, or is no longer performing the functions for which it was designated it is NOT a capital improvement and should not be recorded in the real property inventory.

E4.3. Facility. A facility is an improvement to land, in one of the following types:

E4.3.1. Building. A roofed, floored, and walled facility that is completely enclosed.

E4.3.2. Utility. A distribution system, commodity source, or commodity collection point that provides a common service or commodity to more than one building or structure.

E4.3.3. Structure. A facility classified as other than a building or a utility, e.g., covered storage facility with no walls.

E4.4. Facility Analysis Category. A four-character numerical code that denotes the facility type. The Facility Analysis Category (FAC) summarizes real property category codes established by the Military Services into common groupings. Groupings are made by commonality of function, construction cost, maintenance and repair cost.

E4.5. Heritage Assets. Heritage assets are those lands, buildings and structures, and associated resources recognized for their ecological, cultural, historical and scientific importance. Heritage assets also include cultural resources, such as archaeological resources and historic properties, and museum collections derived from lands and facilities managed by the Military Departments or WHS.

E4.6. Installation. An installation is a single site or a grouping of two or more sites for the purposes of inventory control. An installation can exist in three possible forms, as follows:

E4.6.1. A single site designed to be an installation (e.g., Pope Air Force Base). It will have no subordinate sites.

E4.6.2. Several sites grouped with one of the sites designated as the “Installation” (e.g., Fort Belvoir [installation] and Woodbridge Housing [a subordinate site]).

E4.6.3. Several sites grouped together under a single Installation number/code where all the sites have equal status (e.g., the sites included in the 90th Regional Support Center [RSC]). In this situation the 90th RSC is a Command and Control Headquarters organization but does not exist as a site.

E4.7. Property, plant and equipment . Tangible assets, including land, that meet the following criteria:

E4.7.1. They have estimated useful lives of 2 years or more.

E4.7.2. They are not intended for sale in the ordinary course of operations.

E4.7.3. They have been acquired or constructed with the intention of being used, or being available for use by the entity.

E4.7.4. Property, plant and equipment also includes:

E4.7.4.1. Assets acquired through capital leases, including leasehold improvements.

E4.7.4.2. Property owned by the reporting entity in the hands of others.

E4.7.4.3. Land rights.

E4.8. Real Estate. Land and interests therein, leaseholds, buildings, improvements and appurtenances thereto, owned by the United States. It also includes piers, docks, warehouses, rights-of-way and easements, whether temporary or permanent, and improvements permanently attached to and ordinarily considered real estate. It does not include machinery, equipment, or tools, which have been affixed to, or which may be removed without destroying the usefulness of the structure.

E4.9. Real Property. Land and improvements to land, buildings, and facilities, including improvements and additions thereto, and utilities systems. It includes equipment affixed and built into the facility as an integral part of the facility (such as

heating systems), but not movable equipment (such as plant equipment, industrial equipment, buoys). In many instances this term is synonymous with real estate.

E4.10. Site. A site is a contiguous geographical area owned or leased by a Military Department (Army, Navy Air Force) or WHS. A site may exist in one of the following three forms:

E4.10.1. Land and all the facilities (buildings, utilities, structures) thereon.

E4.10.2. Land only, when there are no facilities (buildings, utilities, structures) present.

E4.10.3. Facilities only (buildings, utilities, structures), when the underlying land is neither owned by, leased, licensed, nor permitted to the government (e.g., a leased office building without the underlying land).