



P-78

Real Property Inventory (RPI) Procedures Manual

July 2008



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Foreword

The role of the internet Navy Facilities Asset Data Store (iNFADS) is rapidly evolving and expanding as a result of Executive Order 13327, DUSD (I&E) Business Transformation, Department of Defense (DoD) Financial Assertion, Chief Naval Operations (CNO) Footprint Reduction Initiative, Defense Readiness Reporting System - Navy (DRRS-N), and increasing reliance on the real property inventory for budget programming for facility operations, sustainment, restoration and modernization. These high-level initiatives are resulting in significant changes to real property inventory business practices, policies, systems, and data.

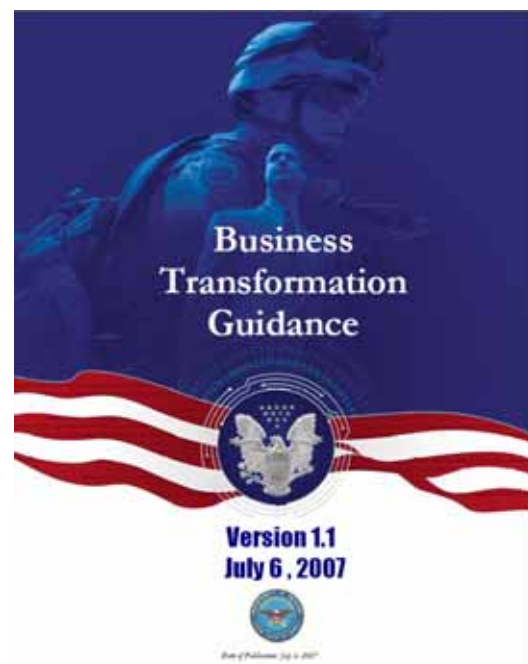
Accurate and timely real property asset data is fundamental to effective management of assets. Real property asset data links accountability, regulatory compliance, resource requirements, and decision support. Access to the data is essential across the Defense enterprise, at all levels.

On February 4, 2004, President Bush signed Executive Order 13327, "Federal Real Property Asset Management" which directed all major agencies to:

- Establish the position of a Senior Real Property Officer, who will be held accountable for the effective management of agency real properties;
- Determine what it owns, what it needs, and how and what it costs to manage its real properties;
- Develop and monitor real property performance measures.

The executive order also created an interagency Federal Real Property Council (FRPC) to develop guidance, serve as a clearing house for best practices, and facilitate the efforts of the Senior Real Property Officers. The FRPC has identified and defined 24 mandatory data elements that will be captured and reported by all agencies. Of the 24 data elements, four of the elements are also considered to be performance measures.

Concurrently, DUSD (I&E) established the Business Enterprise Integration (BEI) Directorate to implement, facilitate and coordinate real property and installations lifecycle transformation. One of the Department's reported material weaknesses is reporting on the value of real property. A lack of standardized data elements, differing processes, and undocumented procedures for real property management has contributed to



The mission of DoD's business transformation is to transform business operations to achieve improved warfighter support while enabling financial accountability across the DoD.

inconsistent collection and reporting of real property data, thus hindering DoD's ability to make informed management decisions. The Department's response was to conduct a series of Business Process Reengineering initiatives that streamline business processes, standardize data elements, and establish controls to achieve real property fiscal and physical accountability. These efforts are expected to reduce inefficiencies, contribute to the achievement of an unqualified audit opinion, and enhance asset accountability and visibility. The BEI Real Property Inventory Requirements (RPIR) initiative is aligned with and supports the Defense Installations Strategic Plan, emerging Federal Real Property Council requirements, and EO13327. Standardized data elements, definitions, business rules, and processes were agreed to, and the Services are implementing improvement plans. The real property accountability function for DoD should meet the following requirements:

- Achieve total asset accountability;
- Provide useful data for local real property management;
- Provide reliable and timely data and information to higher headquarters for reporting and decision making;
- Ensure accessibility to current data to all relevant users;
- Eliminate duplication;
- Establish and enforce real property data standards department-wide to facilitate data integration and analyses.

Assistant Commander for Asset Management

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1.0 Introduction

This publication outlines the responsibilities and procedures for managing Department of Navy Real Property Inventory (RPI) information. The validity of Real Property Inventory (RPI) is dependent upon timely and accurate reporting of real property information by Navy and Marine Corps Installations. A valid, authoritative RPI is critical to the development of a Clean Financial Statement, Military Construction (MILCON) Program, identification of resource requirements for facilities management (Facilities Sustainment Model, Facilities Recapitalization Model, etc.), interface with other Navy financial and management programs, and inventory of real property under the control of the Department of the Navy.

Real property inventory, in combination with other available data, is used in: planning space needs, promoting fuller utilization of available properties, development of sustainment, recapitalization and operating funding requirements, Clean Financial Statement reporting, conducting property management and property accounting surveys, evaluating funding requests for acquisition of real property, and facilitating on-site inspection activities.

1.1 Legal Requirements and Authority

The statutory requirements for a Department of the Navy RPI is contained in Title 10 of the United States Code (U.S.C). The Department of Defense (DoD) is required to establish and maintain an official record of financial and physical data (land, buildings, structures, and utilities) on DoD real property. Additionally, Federal Management Regulations (FMR), Part 102-84 requires all Federal agencies to provide annual real property inventory reports to the General Services Administration (GSA).

This statutory requirement is implemented and further defined by the following: (latest revision)

Executive Order 13327	Federal Real Property Asset Management
DoDDIR 4165.6	Real Property
DoDINST 4165.3	DoD Facility Classes and Construction Categories
DoDINST 4165.14	Real Property Inventory and Forecasting
DoDINST 4165.70	Real Property Management
DoDINST 5000.64	Accountability and Management of DoD Owned Equipment and Other Accountable Property
DoDINST 7000.14-R	DoD Financial Management Policy and Procedures Manual, Property, Plant and Equipment (Volume 4, Chapter 6)
SECNAVINST 11011.47A	Acquisition, Management, and Disposal of Real Property and Real Property Interests by the Department of the Navy

OPNAVINST 11010.33C Procurement, Lease and Use of Relocatable Buildings

FMR Part 102-84 Annual Real Property Inventory

1.2 Reasons for Quality

The Department of the Navy requires an accurate and current facilities inventory for the following reasons:

- a. Supports the development of Clean Financial Statement.
 - The Chief Financial Officers Act (CFOA) requires audited financial statements in accordance with “applicable standards”.
- b. Efficiently plans for and manages its shore facilities.
 - The data from iNFADS supports the Facility Investment Model. The internet Navy Facility Assets Data Store (iNFADS) is the primary feed to Facilities Management/Programming systems (e.g. Facilities Sustainment Model (FSM), Defense Readiness Reporting System (DRRS), Facilities Readiness Reporting System (FRES), Commanding Officer’s Readiness Reporting System (CORRS)).
- c. Determines requirements and funding for new facilities.
 - The proper recording of facilities and requirements form the basis for MILCON projects, sustainment, demolition and other types of construction.
- d. Serves a significant role in the development of a funding program for the maintenance of real property.
 - The data from iNFADS supports the Facility Sustainment Model (FSM), the Facilities Recapitalization Model (FRM), the Facilities Operations Model (FOM), and the DoD budget process.
- e. Serves as the annual Department of the Navy input to the GSA Federal Real Property Profile (FRPP) and the associated Executive Order (EO) 13327 reporting requirements.
- f. Identifies and properly utilizes (transfers, reassigns, disposes, etc.) excess facilities.
- g. Is used in the preparation of special studies and formal audits.
- h. Records maintenance responsibility and funding source.
- i. Identifies and tracks Tenant Activity use of facilities.

2.0 Organizational Responsibilities for Real Property Inventory

The SECNAVINST 11011.47A assigns responsibility for the acquisition, management, and disposal by DON of real property and real property interests as follows:

2.1 SECNAV Assignment of Policy, Administration and Maintenance

2.1.1 Secretary of the Navy

The Secretary of the Navy holds real property for DON. The Assistant Secretary of the Navy (Installations and Environment) (ASN (I&E)) is responsible for policies and procedures and for overseeing all DON functions and programs related to acquiring, utilizing, managing and disposing of DON real property.

2.1.2 Commander, Naval Facilities Engineering Command (COMNAVFACENGCOM)

Under direction of the Chief of Naval Operations (CNO) for Navy property, and with the concurrence of the Commandant of the Marine Corps (CMC) for Marine Corps property, COMNAVFACENGCOM shall issue implementing instructions, prescribe operating procedures and develop controls required to ensure compliance with the SECNAV policy.

2.2 RPI Reporting Requirements

The Installation Commanders, Regional Commanders, and ultimately the Installation Management Claimants (IMCs) are responsible for managing, reporting and accounting for Navy real property. They are ultimately responsible for ensuring data quality and reporting RPI data up the chain of command per the Legal Requirements and Authorities.

This reporting responsibility is part of their role as the “owners” of Real Property. The role of the IMC is to serve as good steward of the Federal Government’s Real Property by effectively and efficiently managing, reporting and accounting for these assets.

Use of the word “ownership” in this context does not imply any of the authorities or privileges commonly associated with the usage of this term relative to a private citizen’s ownership of their personal property.

2.3 Responsibilities for RPI Quality

Responsibility for accurate RPI data rests with the Installation Commanding Officer (ICO). The following system participants assist in maintaining accurate and current RPI:

- a. Installation Management Claimant (IMC’s includes Commander, Navy Installations Command, Bureau of Naval Medicine, and the Marine Corps),

- Mission Claimants, Regional Commanders, and Navy/Marine Corps shore installation commanders
- b. Commandant, Marine Corps (CMC)
 - c. NAVFAC iNFADS Program Manager (PM) commands (NAVFAC Atlantic and NAVFAC Pacific)
 - d. NAVFAC Facilities Engineering Commands (FEC): Asset Management, Public Works, Environmental, and Financial business lines
 - e. NAVFAC Information Technology Center (NITC)
 - f. Naval Facilities Engineering Command Headquarters (HQ)
 - g. Real Property Officers (RPOs) and Real Property Accountability Officers (RPAOs)

2.3.1 Commander, Navy Installations Command (CNIC)

Commander, Navy Installations Command (CNIC) was established in October 2003 as an Echelon II command under the Chief of Naval Operations responsible for Navy-wide shore installation management. CNIC encompasses the Regional Commands of:

- Commander, Naval District Washington (NDW)
- Commander, Navy Region Mid-Atlantic (CNRMA)
- Commander, Navy Region Midwest (CNRMW)
- Commander, Navy Region Northwest (CNRNW)
- Commander, Navy Region Southeast (CNRSE)
- Commander, Navy Region Southwest (CNRSW)
- Commander, Navy Region Europe (CNRE)
- Commander, Navy Region Hawaii (CNRH)
- Commander, Navy Region Japan (CNRJ)
- Commander, Navy Region Korea (CNRK)
- Commander, Navy Region Marianas (CNRM)
- Commander, Navy Region Southwest Asia (CNRSWA)
- Commander, Singapore Area Coordinator, and
- Corresponding Installations within each Region

CNIC:

- a. Provides unified policies, resources, procedures, processes, standards, and oversight for effective management and delivery of Installation support.
- b. Establishes policy and oversees the Navy's Class 1 (Real Estate) Real Property acquisition, leasing and disposal as well as the Class 2 (Facilities) Real Property leasing.

- c. CNIC N4, Facilities and Environmental is the principal advisor on all matters of the following programs:
 - 1) Facility Sustainment, Restoration and Modernization (SRM),
 - 2) Investment and Military Construction (MILCON),
 - 3) Environmental,
 - 4) Base Realignment and Closure (BRAC) Execution,
 - 5) Real Estate, and
 - 6) Facility Planning and Facility Services.

2.3.2 Installation Management Claimants (IMCs) – CNIC, BUMED, MARCORPS

- a. Ensure the accuracy of their component RPI
- b. Provide a point of contact for RPI
- c. Provide RPI oversight
- d. Establish/enforce real property data standards
- e. Hold Regions accountable for current and accurate Real Property Inventory (RPI) data.
- f. Review RPI reports for accuracy and initiate corrective actions as necessary for format improvements and changes. (This may include requesting reprogrammed exception reports from NITC and coordinating action to eliminate errors).
- g. Evaluate and coordinate requirements for reports and program enhancements in order to develop an efficient system to support real property utilization, facilities planning, and report composites. Coordinate requirements with NITC and NAVFACENGCOMHQ as appropriate.
- h. Review and initiate reports extracted from RPI for accuracy and initiate corrective action as necessary.
- i. Meet regularly to solicit, coordinate, and prioritize the various changes required by the users.

2.3.3 Naval Facilities Engineering Command

2.3.3.1 NAVFAC HQ iNFADS Program Manager

- a. Establishes and manages iNFADS program objectives, work plans, schedules, and resources.
- b. Chairs the iNFADS Corporate Working Group (CWG). The iNFADS CWG is a forum to disseminate and share knowledge amongst a core iNFADS community. iNFADS CWG members are to communicate this knowledge within their respective organizations. This is the forum in which the following information is disseminated and discussed:
 - 1) System changes to existing iNFADS modules
 - 2) Creation of new iNFADS modules
 - 3) Policies related to systems and data
 - 4) New business processes and procedures such as site definitions, preponderant use, initial asset records, construction-in-progress, DD1354, and document retention
 - 5) Community management issues such as training requirements, roles and responsibilities, and Real Property Accountability Officers
 - 6) New data elements, data population, data ownership by other business and support lines
 - 7) Preparation for the Financial Assertion in 2009
 - 8) Footprint Reduction metrics
- c. Chairs the iNFADS Configuration Control Board (CCB). The iNFADS CCB ensures configuration management is maintained across the corporation.

Duties include:

 - 1) Determine priority for all approved change requests.
 - 2) Ensure that all changes are consistent with the overall iNFADS enterprise architecture.
 - 3) Provide efficient processing and implementation of configuration changes that maintain or enhance operational readiness, supportability, interchangeability, and interoperability.
 - 4) Ensure complete, accurate, and timely changes to configuration documentation maintained under appropriate configuration control authority.
 - 5) Ensure that all work performed and approved are within the scope of existing NAVFAC and CNIC mission and direction.

2.3.3.2 NAVFAC HQ Real Property Inventory Program Manager

- a. Establish data elements necessary to satisfy information requirements of OSD, OPNAV, GSA, CMC, and other system users.
- b. Provide necessary guidance to the NAVFAC field activities. This is accomplished by updating this manual as needed.
- c. Recommend or provide special RPI reports as required.
- d. Initial RPI system changes.

2.3.3.3 NAVFAC Atlantic, NAVFAC Pacific and Marine Corps iNFADS Program Managers

- a. Provide technical support to IMCs, Regional Commanders, RPO/RPAOs, and Installation Commanders in updating their RPI.
- b. Train and certify users in RPI and iNFADS system.
- c. Assist in formulating RPI policy and procedure.
- d. Field RPI questions from the users.
- e. Monitor and execute facility transfers and reassignments for IMCs.
- f. Update Activity Module information.
- g. Coordinate land records with Asset Management.
- h. RPI and iNFADS technical authority and advisor.
- i. Member of the iNFADS Configuration Control Board and iNFADS Corporate Working Group; meet regularly to solicit, coordinate, and prioritize the various changes required by the users.

Areas of Responsibility (AOR):

NAVFAC Atlantic iNFADS Program Manager	Naval District Washington Navy Region Europe Navy Region Mid-Atlantic Navy Region Midwest Navy Region Northwest Navy Region Southeast Navy Region Southwest Navy Region Southwest Asia
NAVFAC Pacific iNFADS Program Manager	Navy Region Hawaii Navy Region Japan Navy Region Korea Navy Region Marianas Singapore Area Coordinator
CMC/LFF	All Marine Corps Installations

2.3.3.4 NAVFAC Information Technology Center (NITC)

- a. As directed by NAVFAC, provide computer programming and processing required to maintain RPI and Navy Shore Installation (NSI), and produce specified reports and queries available through NSI. Reports and queries include, but are not limited to, the following:
 - 1) End-of-month reports, to include transaction ledgers, property records, user audit queries, indices, and data element summary queries.
 - 2) Annual publications and reports, to include the NAVFAC P-164, P-319 Where Used (Detail and Summary), GSA, Cost By Land Type, Ingrant/Outgrant Report, BFCL, FMRRs, P-72 file report, and STMPS download.
- b. Review proposals forwarded by NAVFACENGCOMHQ for modifications and enhancements to RPI and NSI.
- c. Provide analysis regarding programming effort and costs.
- d. Provide technical support to NAVFAC, IMCs, CMC, NAVFAC iNFADS PMs, and Installation and Activity users.
- e. Provide training to NAVFAC, IMCs, CMC, NAVFAC iNFADS COEs, and Installation and Activity users.
- f. Member of the iNFADS Configuration Control Board and iNFADS Corporate Working Group; meets regularly to solicit, coordinate, and prioritize the various changes required by the users.

2.3.3.5 Real Property Officer (RPO)

- a. Ensures timely, accurate, and complete data related to facilities planning and management of real property across their respective Navy Region.
- b. FEC HQ point of contact (POC) for all matters related to the RPI.
- c. Develop Regional policy and requirements for RPI data collection, validation, maintenance and data integrity.
- d. Initiates, formulates, interprets and documents objectives, policies and functions at the Region pertaining to iNFADS Shore Facilities Planning System (SFPS).
- e. Track all space allocation approvals, project IPLs, and site approvals.
- f. Train PWD RPAO on policies, regulations and laws governing Real Property.
- g. Reconciles and maintains preponderant user designations.
- h. Track and/or assist in preparation of asset management required documentation (i.e. DD Form 1354, grant documents, etc.).
- i. FEC representative on the iNFADS Corporate Working Group.
- j. FEC POC for the DON Real Property Assertion.
- k. Monitor execution of Asset Evaluations and ensure FMR requirements are met.
- l. Direct, review, approve and update Basic Facility Requirements (BFRs) and Facility Planning Documents in the SFPS.
- m. Monitor and track Footprint Reduction goals and execution.
- n. Compiles PWD RPI data and prepares RP Certification document for ICO signature .

2.3.3.6 Real Property Accountability Officer (RPAO)

- a. Ensures accurate, timely and complete data related to facilities planning and management of real property at their respective Public Works Department (PWD).
- b. Serves as the Installation/PWD POC for all matters related to the RPI.
- c. Responsible for data collection, validation, maintenance and data integrity in the iNFADS.
- d. Updating and maintaining installation information in the SFPS (including creating new BFRs and FPDs and updating existing BFRs and FPDs).
- e. Track all space allocation approvals, project IPLs, and site approvals.
- f. Trains PWD personnel on policies, regulations and laws governing Real Property.

- g. Tracks and ensures retention of required asset management documentation (i.e. DD Form 1354, grant documents, etc.).
- h. Site registry reconciliation (includes interfacing with GeoReadiness Center and Asset Management personnel) to reconcile special areas/land parcels to real estate documentation.
- i. PWD point of contact for the DON Real Property Assertion.
- j. Performs Asset Evaluations.
- k. Monitors and tracks PWD footprint reduction goals and execution.
- l. Assists in preparing RP FRP Certification documentation for ICO signature.

2.3.4 Commandant of the Marine Corps (CMC)

- a. Administer the real property management program within the Marine Corps.
- b. Provide a point of contact for RPI who will also train and certify users in the RPI and iNFADS system.
- c. Provide direction, oversight, and training to Marine Corps activities for participation in RPI.
- d. Evaluate and coordinate Marine Corps requirements for reports and program enhancements in order to develop an efficient system to support real property utilization, facilities planning, and report composites. Coordinate requirements with NITC and NAVFACENGCOMHQ as appropriate.
- e. Review and initiate reports extracted from RPI for accuracy and initiate corrective action as necessary.
- f. Review and approve all deletions and changes within all of the Marine Corps "special area" assignments, to ensure compatibility with RPI records. Ensure that "special area" designations are added, deleted, or changed in conjunction with the appropriate changes to the affected property records and Facility Planning Documents (FPDs).
- g. [CMC Staff] Provide RPI application training to current users.

2.3.4.1 MARCORPS Installation

- a. Maintain the accuracy of the installation RPI.
- b. Appoint an RPAO for the installation. Identify the person to HQMC RPAO. Arrange for appropriate initial and follow-on training.
- c. Maintain a current file of PR(s) and DR(s).
- d. Properly document acquisition, capital improvement and disposal actions.
- e. Maintain building use and users within RPI.

- f. Review reports from RPI, e.g., NAVFAC P-164, and take immediate corrective actions whenever errors appear.
- g. Participate in RPI quality improvements initiated by NAVFACENGCOMHQ and the NAVFAC Field Activities.
- h. Provide assistance to the FEC during the performance of Asset Evaluations.
- i. Participate in RPI quality improvements initiated by NAVFACENGCOMHQ and directed by CMC.
- j. Review PRs during "Continuous Inspections" (Engineering Evaluation, Annual Inspections, etc.), by visually inspecting each facility and comparing it with the data recorded on the PR. Corrections are to be made as necessary (see NAVFAC MO 322).

2.3.5 Navy Regions

- a. Maintain the accuracy of the Regional RPI.
- b. Provide a point of contact for RPI.
- c. Provide RPI oversight.
- d. Provide backup to Installation RPI personnel.
- e. Hold Installations accountable for good/valid Real Property Inventory (RPI) data.
- f. Review RPI reports for accuracy, and initiate corrective actions as necessary for format improvements and changes. (This may include requesting reprogrammed exception reports from NITC and coordinating action to eliminate errors).
- g. Evaluate and coordinate requirements for reports and program enhancements in order to develop an efficient system to support real property utilization, facilities planning, and report composites. Coordinate requirements with IMC, NITC and NAVFACENGCOMHQ as appropriate.
- h. Review and initiate reports extracted from RPI for accuracy and initiate corrective action as necessary.
- i. Meet regularly to solicit, coordinate, and prioritize the various changes required by the users.

3.0 internet Navy Facility Assets Data Store (iNFADS) Management System

This section describes the system which provides the means by which data on Navy and Marine Corps property is collected, processed, stored and displayed for its facilities. COMNAVFACENGCOM is responsible for the system, which meets the inventory and reporting requirements of DoDINST 4165.14, DoDINST 7000.14-R (FMR Volume 4, Chapter 6), and FMR 102-84.

3.1 System Description

The system database is an automated file of data on each facility (building, structure, utility and land) that the Navy has legal interest in. The iNFADS was established by the Naval Facilities Engineering Command Headquarters (NAVFACHQ) as a responsibility assigned by the OSD and delegated by SECNAV, NAVCOMPT and OPNAV. This responsibility required the establishment of a database on owned and leased real property to meet the facilities inventory, planning and management information requirements of the Department of Navy (DON).

The database has been designed to meet the real property reporting requirements for the OSD and the Federal Real Property Council (FRPC) and the information requirements of the DON for facilities planning and management.

The iNFADS is the official record of the Navy's real property assets.

The creation of a property record in iNFADS is the first step in the process of the real property accountability. Creation of the header record migrates between the various tabs and data generated on the Facility data tab populates data fields on other tabs. Business rules exist that identifies the data needed in order to create and update a facility record.

3.2 INFADS Modules



Figure 3.1 – Screenshot of the iNFADS main screen

The internet Navy Facility Assets Data Store (iNFADS) currently consists of fifteen modules:

1. Facilities
2. Activities
3. Category Codes
4. Base Loading
5. Planning
6. Data Dictionary
7. Task Manager
8. RPIR Status Report
9. Forecasting
10. IPL (Integrated Priority List)
11. MCP (Military Construction Program)
12. DD 1354
13. Space Usage
14. Security
15. Administration

Training on the various iNFADS modules as well as access to the various module(s) is granted by your respective iNFADS PM. The modules most users have access to are described below:

3.2.1 Facilities Module

The Facilities module contains data on each existing facility (building, structure, utility and land) owned or leased by the Department of the Navy. Data is provided on facility location, acquisition, construction, size, cost, capacity, utilization and condition. This is the official DoN real property database.

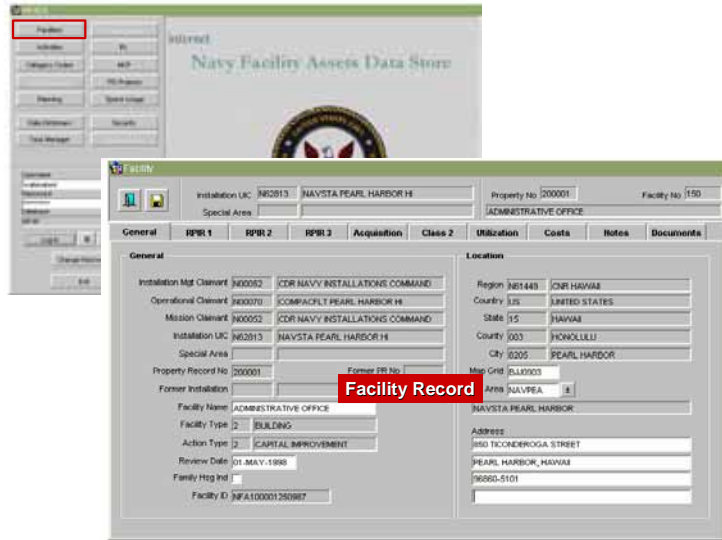


Figure 3.2 – iNFADS screenshot of a Facility Record

3.2.2 Activities Module

The Activities module contains general information on Navy and Marine Corps activities including geographic, mailing, special area and command proponent data.

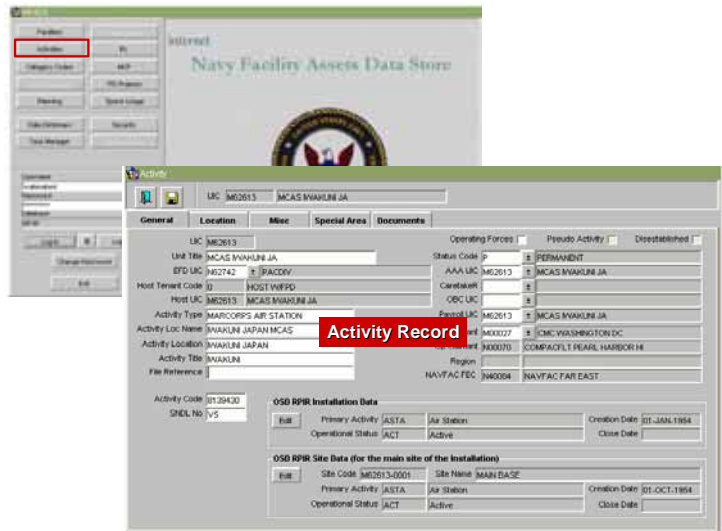


Figure 3.3 – iNFADS screenshot of an Activity Record

3.2.3 Category Codes Module

The Category Codes module is an automated file containing category codes, descriptions and units of measure, as well as the corresponding DoD Facility Analysis Codes (FAC) and construction cost factors.

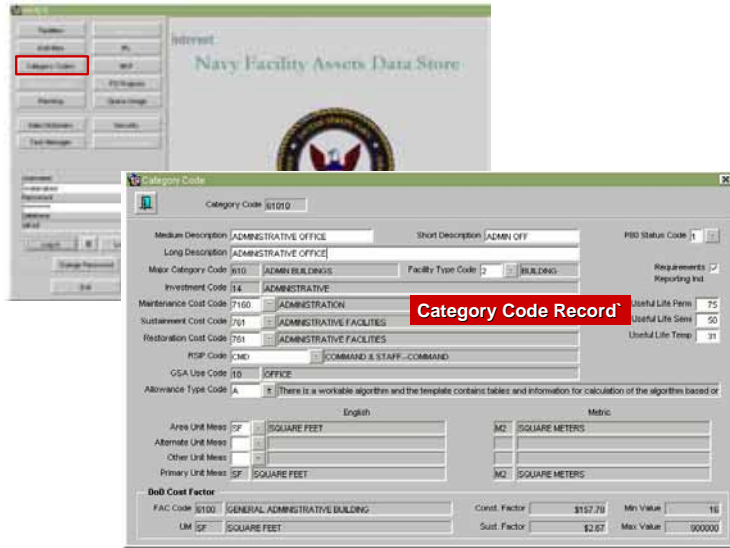


Figure 3.4 – iNFADS screenshot of a Category Code Record

3.2.4 Planning Module

The Planning module contains facility requirements and facility planning documents.

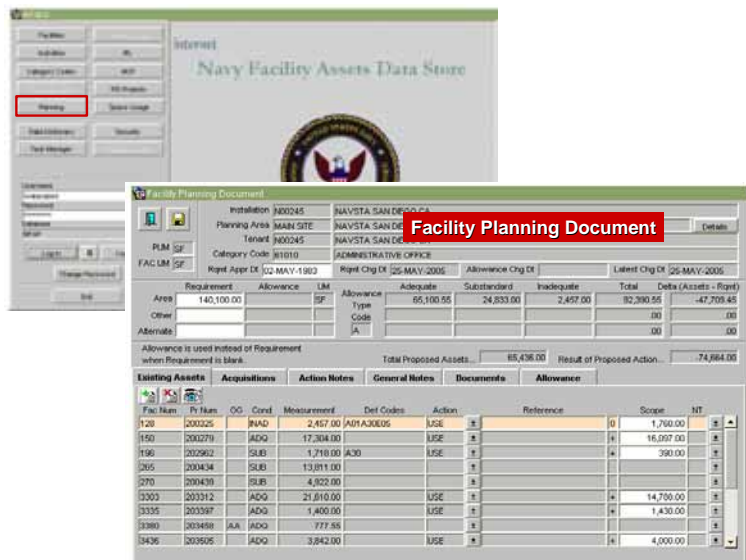


Figure 3.5 – iNFADS screenshot of a Facility Planning Document Record

3.2.5 Military Construction Module

The Military Construction Programming (MCP) module provides support for the programming of Military Construction, Navy (MCON) and Military Construction, Navy Reserve (MCNR) appropriations. The data represents the Navy's portion of the DoD Fiscal Year Defense Plan (FYDP), as derived from the Secretary of the Navy Program Objectives Memorandum (POM).

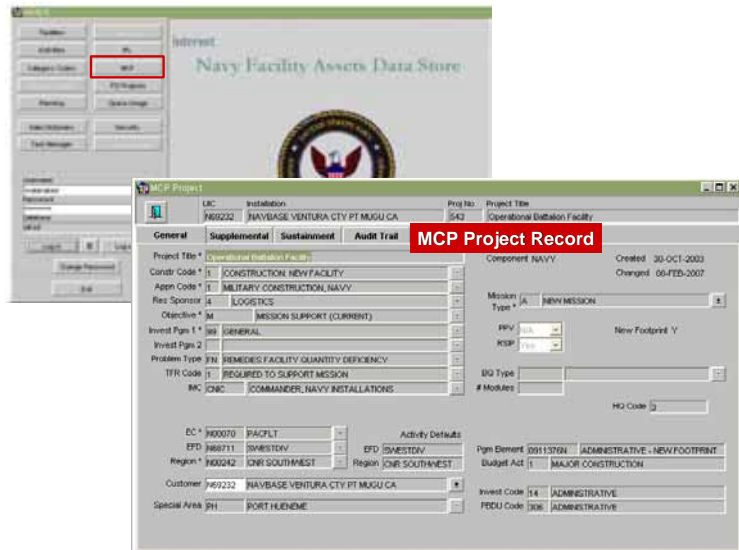


Figure 3.6 – iNFADS screenshot of a MCP Record

3.2.6 Integrated Priority List (IPL) Module

The Integrated Priority List (IPL) module provides support for the creation, prioritization, and submission of MCON and MCNR projects from the Activities to the Regions to CNI, with additional support for the Mission Claimants to provide comments and prioritization on projects.

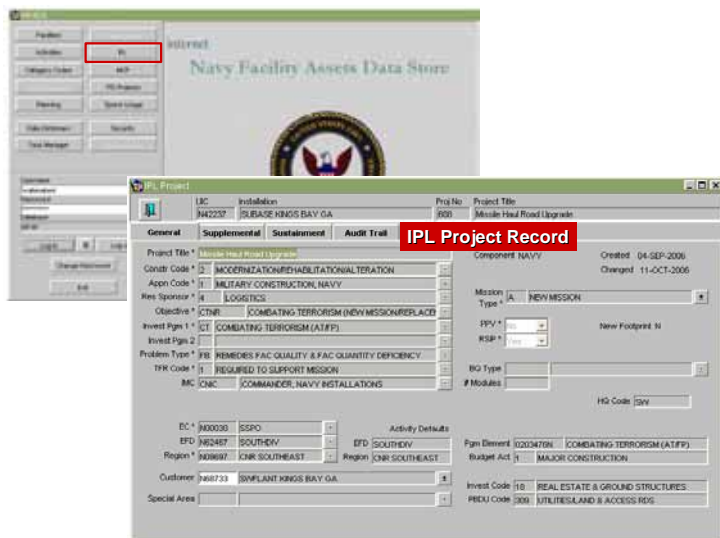


Figure 3.7 – iNFADS screenshot of an IPL Record

3.3 Data Elements

Each module in iNFADS contains a requisite number of data elements (DEs) that support real property inventory reporting requirements. There are a total of 445 data elements in five of the iNFADS modules (Facilities – 234 DEs, MCP – 46 DEs, Activity – 115 DEs, Planning – 12 DEs, Project – 16 DEs, and Category Code -22 DEs).

3.3.1 iNFADS (Legacy) Data Elements

In this P-78, there are 103 DEs that are identified as “legacy” data elements. These were resident in iNFADS prior to the inclusion of the RPIR data elements and were formerly identified by a specific data element number (i.e. DE 510 = User UIC, DE 010 – Facility Name, etc.). A description of each data element is detailed in detail in Chapter 6 and a cross-reference listing is included in Appendix E.

3.3.2 Real Property Inventory Requirements (RPIR) Data Elements

The RPIR initiative was launched in 2003 to improve real property's technology infrastructure and processes by establishing standardized data and automated business processes. The Military Services and Defense Agencies are required to implement RPIR's sustainable business processes and rules, update relevant policies, and modify and populate their information technology systems with 218 standard data elements by 2009.

In this P-78, the RPIR data elements displayed on the facility property record are referred to as “RPIR” data elements. A description of each RPIR DE is detailed and a cross reference listing is included in Appendix F. For reporting purposes to OSD, five categories of RPIR DEs were established:

1. Legacy (38 DEs) – signifies that an identical “legacy” data element exist. As an example, “Width” is both a Legacy and RPIR data element.
2. Derived (24 DEs) – signifies that an algorithm was developed to determine the data element value. As an example, in the legacy system, four numerical values for “Facility Type Code (DE 006)” exist (1 = Land, 2 = Building, 3 = Structure and 4 = Utilities). The RPIR DE however accepts alphabetical values -- “B” = Building, “S” = Structure or “LS” = Linear Structure. When reporting the Navy’s data to OSD, the mapping used is “Facility Type Code = “B”, when DE 006 = “2”; “S” when DE 006 = “3”; or “LS” when DE 006 = “4”).
3. User (147 DEs) – signifies that no legacy or derivation of data was possible and the user is required to populate the data element value.
4. Auto (4 DEs) – signifies a system generated value. An example is “Real Property Unique Identifier (RPUID) – a RPUID will be assigned to the asset when the user completes the required data elements.
5. N/A (5 DEs) – signifies no action at this time.

3.4 RPI Management System Interface with Other Systems

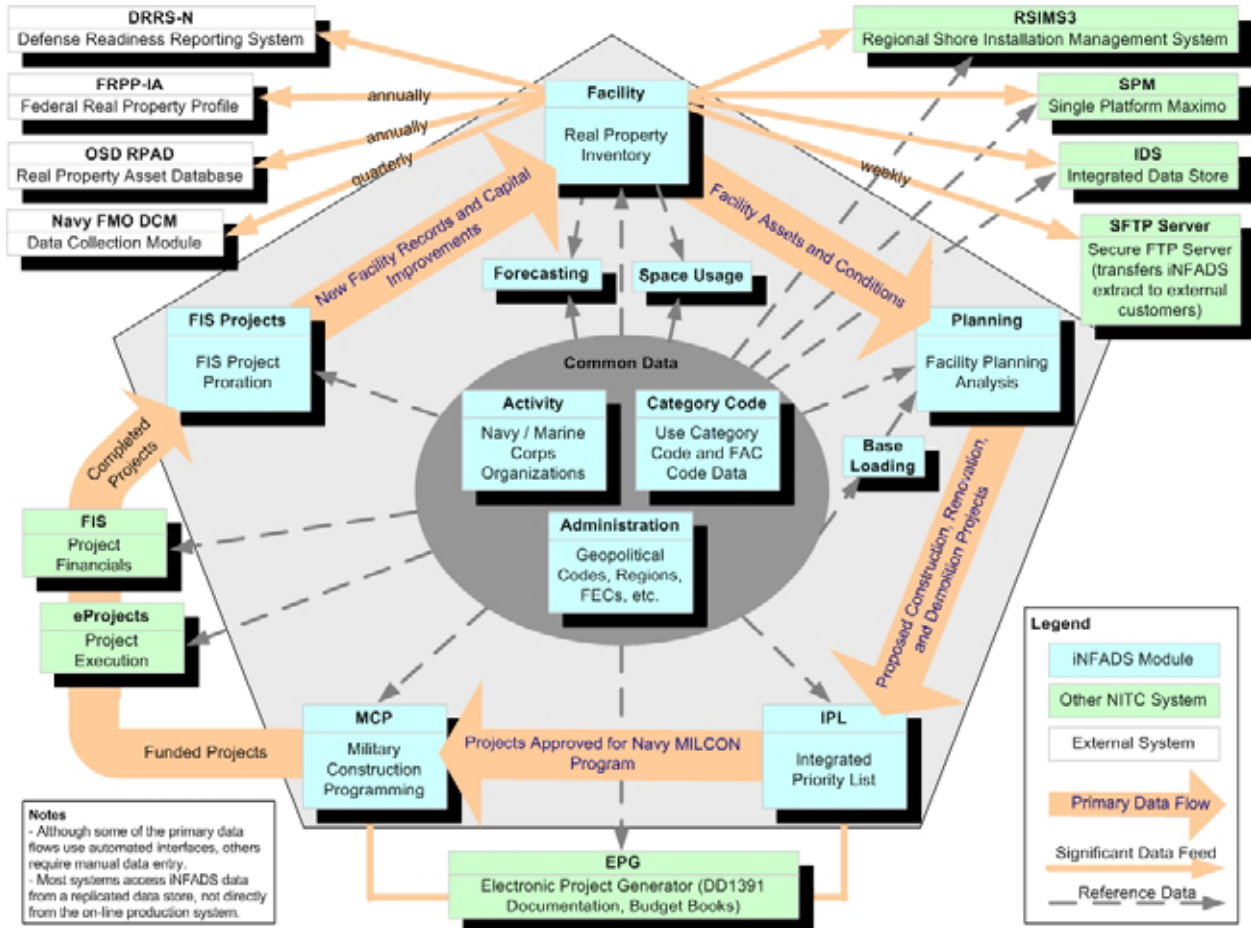


Figure 3.8 – NITC System Architecture Model

There are numerous facilities-related systems that are dependent upon data from iNFADS and interface with other systems. Some of the systems are:

3.4.1 Other NITC Systems

3.4.1.1 Regional Shore Installation Management System (RSIMS3)

Allows users to view iNFADS property record data for facilities displayed on an RSIMS map via an interface that emulates the iNFADS data entry interface.

RSIMS users can join the FACILITY or EXTENDED_FACILITY table to facilities on a map which permits them to issue queries both against the map to distinguish the facilities by various attributes (value, age, etc.) AND against the iNFADS tables to select facilities on the map that meet that criteria. RSIMS customers also perform summaries on the selected feature set and can export the data to Excel for further analysis, etc.

3.4.1.2 Single Platform Maximo (SPM)

SPM uses iNFADS data (Facility table) in support of its mission to maintain facility maintenance records for Navy shore facilities.

3.4.1.3 Integrated Data Store (IDS)

IDS is comprised of the following systems:

- eProjects module
- eContracts module+
- eReports
- Cognos WIP reports
- WebCM; and
- NAVFAC HQ Military Construction.

Each of these systems use the following iNFADS tables for a variety of the included data elements: Activity; Category_Code; City_Code; Country_Code; County_Code; EFD_UIC; Extended_Activity; Major_Cat_Code, MCP_Data_View; Mission_Claimant_UIC; Region_UIC; Special_Area and State_Code.

3.4.1.4 Electronic Project Generator (ePG)

ePG utilizes the following iNFADS tables: ACTIVITY; CATEGORY_CODE; CITY_CODE; COUNTRY_CODE; FACILITY; MCP_DATA_VIEW; PROJECT; SPECIAL_AREA; and STATE_CODE. Data used to locate all projects entered in EPG (UIC, Special Area, Installation, and Location). Without access to this data, it would not be possible to create any DD1391s using the application.

The views are also used to gather data about existing facilities currently at a project's specific location, as well as to synch the projects entered in EPG with the projects entered in MCP.

3.4.1.5 Facilities Information System (FIS)

The Facilities Information System (FIS) serves as the authoritative database for NAVFAC's financial information. FIS is an integrated acquisition and financial system used by all NAVFAC business and support lines. FIS relies on the accuracy of the iNFADS Activity data to process contracts and related financial information.

3.4.1.6 Construction, Automotive, and Specialized Equipment Management Information System (CASEMIS)

CASEMIS provides Naval Facilities Expeditionary Logistics Center (NFELC) users with capability exercise control of equipment through its cycle, from the compilation of Navy equipment and budget requirements through acquisition, utilization, maintenance and disposal.

3.4.1.7 Ocean Facilities Information Management System (OFIMS)

OFIMS is currently used for the specialized inspection program, managing the inspections and repairs of Waterfront, Bridges, Water Tanks, Moorings, and Fuel Tanks

and soon to manage the MDI folks. We use the iNFADS data to identify all facilities for each of these product lines.

3.4.2 Other External Systems

3.4.2.1 Defense Readiness Reporting System (DRRS)/Installation Figure of Merit (IFOM)

IFOM uses the Facility data to rollup and assess the readiness for the Navy installations. The summarized data is then displayed in DRRS-N.

3.4.2.2 Federal Real Property Profile (FRPP)

This is an access database (sent empty to NITC) populated with Facility, Utilization, Grant, Site, Installation, Excess and Disposal data in RPIR data element format.

3.4.2.3 Real Property Assets Database (RPAD)

This tool provides easily accessible real property information through a facilities assessment database as the source for other critical DoD analytical tools and the generation of reports required by the Department and Congress. This initiative will maintain and standardize DoD facilities information. Standardization of real property data management is critical for the accurate generation of OSD responses to Congressional inquiries and the management of Department inventories to meet facility sustainment and recapitalization goals.

3.4.2.4 Defense Departmental Reporting System Data Collection Module

In preparation of DON financial statements, the collection and compilation of financial information is necessary from a number of non-financial feeder systems (iNFADS among them). Assistant Secretary of the Navy, Financial Management Office utilizes the Defense Departmental Reporting System (DDRS) Data Collection Module (DCM) to gather this financial information, such as Operating Materials and Supplies, Real Property, and Construction in Progress, from a number of Navy major commands and the Marine Corps. The financial data collection in the DCM is then incorporated into the DON General Fund financial statements.

3.4.2.5 Web-Based Master Planning System (WebMPS)

Used to provide information management capability to address prioritized requirements of planning users in the Installation Development and Range Development Divisions at MCB Camp Lejeune. iNFADS provides data to support facility planning, utilization, and program coordination. The WebMPS db system functions as the main repository of information for the WebMPS and stores planning-related data. The WebMPS database is designed to provide the data system of record for domain data, as well as function in the spirit of a data mart which serves up redundant data from other systems of record.

3.4.2.6 Naval Personnel Training Infrastructure Plan (NPTIP)

iNFADS data is used to augment the NPTIP web site (<https://www.cnet.navy.mil>) for the Naval Education and Training Command (NETC). The structures are identified as assets used by NETC.

3.4.2.7 Naval Education and Training Command (NETC) Navy Training Infrastructure Plan (NTIP)

The NETC's NTIP system uses iNFADS Data linked to GIS mapping for installation and facility analysis.

3.4.2.8 Commanding Officer Readiness Reporting System (CORRS)

CORRS is a decision support system, designed to help commanders and other decision makers objectively evaluate and monitor the quality and quantity of facilities on Marine Corps installations.

3.4.2.9 Facility Assessment Inspection Model

Provides estimated facility assessment inspection effort (labor hours, costs, and schedules) for Marine Corps installations.

3.4.2.10 Facility Degradation Model (FDM)

Quantifies the impact of underfunding expected sustainment requirements, doing so in terms of additional future sustainment, restoration, and modernization (SRM) costs and in terms of future C-ratings.

3.4.2.11 MARFORRES Support FY08

Real property Validation and site inspections.

3.4.2.12 Real Property Reconciliation Tool (RPPT)

Compares Defense Logistic Agency baseline real property data to that of the services.

3.4.2.13 Facility Sustainment Model (FSM)/Facility Modernization Model (FMM)

FSM and FMM are standardized analytical tools for estimating cost requirements to sustain and recapitalize DoD facilities. They function as predictive models that use input from other DoD information systems, but are not directly connected to them. Input for FSM and FMM consist of: 1) current Service real property inventories, adjusted for planned future changes; 2) unit costs for sustainment, construction, and recapitalization at the Facility Analysis Category (FAC) level, adjusted for location and inflation; and, 3) Business rules that assign these costs to various organizations and fund sources (appropriations) for accounting purposes. FSM/FMM (budget models) are based on an accurate inventory -- if the inventory is not accurate, the models are invalid.

3.4.2.14 Facility Operations Model (FOM)

Generates or forecasts requirements for the real property services accounts. All the diverse requirements within the real property services accounts – everything from street cleaning, to payments for electricity, to lease expenses for trailers are summed.

3.4.2.15 Building Facility Condition Assessment Program (BFCAP)

iNFADS data used by contractor (R&K) for a variety of ad-hoc queries pertaining to Facility Conditions.

3.4.2.16 PC-Engineering Evaluation (PC-EE)

This system uses iNFADS data for performance of Asset Evaluations by downloading to and uploading from the PC-EE application on portable computers. The data is also used for running specialized queries supporting basing studies and analyses, and for asset management queries and reports.

3.4.2.17 Fire Model (FM)

iNFADS data is used by the Director, Fire & Emergency Services, and HQ CNIC. This system deals with fire prevention inspection manning (a credible basis for determining staffing requirements for fire prevention personnel budgeting) in DoD. FM is governed by the SF amount of facilities serviced by an installation or shore activity.

3.4.2.18 USMCMAX

Customized version of the IBM COTS product MAXIMO, utilized by the Marine Corps to track facility maintenance.

The data is utilized by Facility maintenance personnel to verify the existence of buildings in the iNFADS system, verify building specifications, verify buildings are utilized for same purpose as indicated in iNFADS and to associate official property record information to records inside USMCMAX.

3.4.2.19 The Facilities Integration Website (FI)

Associates the official property record number to project requests. Also used to provide the installations detail information on the property like the Facility Number, Property Record Number, Prime Use Category Code, Facility Type, Year Built, Replacement Value, Adequacy etc.

3.4.2.20 Explosives Safety Siting (ESS)

iNFADS data is linked to Geographic Information System (GIS) data and used with the ESS software to determine and assign the use of facilities. The classification of facilities are used in GIS & ESS analysis to calculate and develop Explosive Safety Quantity Distance (ESQD) arcs.

3.4.2.21 Facility Condition Assessment Program (FCAP)

Used for querying a variety of requests across all activities & regions.

3.4.2.22 Hurricane Recovery Database

iNFADS data used in the recovery effort following hurricanes. iNFADS facility data is needed on every facility at each affected Installation. The data is augmented with individual facility current fitness rating, as well as adding non-facility records (like "Organic Debris Removal" and "Temporary Roof Repairs"). The application also includes tracking of estimates, contracts, contract modifications, funding per building per contract, collateral equipment, reports, graphs, etc.

3.4.2.23 NORM

NORM Environmental Restoration data for the Navy as well as Base Realignment and Closure (BRAC) environmental cleanup work. NORM maintains environmental cleanup information at individual sites on Navy Installations across the US and territories. NORM supports cradle to grave cleanup management for over 5,000 sites including: site budgeting, scheduling, POM formulation, execution tracking, cost estimating, reporting, and user training. Products supported by NORM include the Annual Report to Congress, Five-Year Plans, semi-annual In-Progress Reviews, the Environmental Liabilities Clean Financial Statement, and budget exhibits.

3.4.2.24 GeoFidelis

Uses iNFADS data to provide virtual copies of property records to USMC users through the geospatial regional data centers.

3.4.2.25 VERTEX

Vertex utilizes iNFADS data to setup and maintain facility location hierarchy for the Facility Condition Assessment Program (FCAP). Data is used to build the hierarchy for parent locations of each facility (Installation and Special Area) as well as the Region and FEC.

Vertex will soon (once deployed in FY08) access SPM to provide the Facility Condition Index (FCI). The FCI will then be linked from SPM to iNFADS where the Restoration Rating and Restoration Score will be generated.

3.4.2.26 Other Environmental Liabilities (OEL)

OEL utilizes iNFADS data to periodically review property assets to identify and estimate environmental liability. The iNFADS property listing provides the basis for field asset review and collection of environmental item characteristics and remediation costs. Information about each environmental item (e.g., landfill, enclosure, vent, transformer, etc.) is stored in the OEL database. The related iNFADS property record for each item is identified, and a data summary of these links is reported to NITC for property restriction purposes.

OEL ensures the EV community has a Complete Universe of Non-DERP Other Accrued Environmental Liabilities (OEL) Units and allows reconciliation of Non-DERP (Defense Environmental Restoration Program) OEL Units to Real Property Assets.

4.0 RPI Reporting Requirements and Business Processes

This chapter describes the reporting requirements and business processes for recording data into iNFADS. Real Property is defined as Class 1 (Land) and Class 2 (Buildings, Structures, and Utilities) property. Classes 3 and 4 are considered to be personal property and therefore are not reported in the Real Property Inventory. The only exception is Class 3 “like facility” property, usually trailers purchased by other organizations, which are reported as Class 3 property for modeling purposes in the FOM.

Financial Reporting guidelines are contained in the DoDINST 7000-14R, Volume 4, Chapter 6. In order to meet these guidelines, the data in the RPI must adhere to the following guidelines for land, buildings, structures, and utilities.

4.1 Reporting Requirements

In accordance with Section 2721 of Title 10 United States Code, *Real Property Records*, property records will be maintained on a quantitative and monetary basis. Implementing policy in DoDI 4165.14 (Real Property Inventory and Forecasting) requires that **the Military Departments and Washington Headquarters Service (WHS) will maintain an accurate and complete RPI for all unclassified real property assets** (land and facilities) in which they have a legal interest. Exceptions are: (1) construction outside the United States in which the United States retains no interest under law or international agreement and (2) classified real property inventory data.

4.1.1 Classifications of Property

For management, financial, and technical control purposes, plant property is divided among two types and four classes.

Real Property

Class 1Land

Class 2.....Buildings, Structures, and Utilities

Personal Property

Class 3.....Equipment (Other than Industrial Plant Equipment)

Class 4.....Industrial Plant Equipment (Other Than Minor Industrial Plant Equipment)

4.1.2 Legal Interest

Legal interest includes the following:

Owned	Real property asset where a fee simple ownership interest is held by the United States and a Military Department or WHS exercises real property accountability.
Leasehold	Real property asset where a leasehold has been granted to a Military Department or WHS.
Easement	An easement is a non-possessory real estate interest that grants a Military Department or WHS the right to use a real property asset for a specific purpose.
Owned by Other Federal Agency	Another Federal agency exercises real property accountability for the real property asset but certain rights for use have been granted to a DoD Component.
Owned by Foreign Government	A Foreign Government holds title to the real property asset and has granted the U.S. Government certain rights for use by a DoD Component.
Owned by State or Local Government	A state or one of its political subdivisions holds title to the real property asset and has granted the U.S. Government certain rights for use by a Military Department or WHS.
Owned by Private Entity	Real property facilities on DoD sites that are owned and operated by the private sector; i.e., Burger King, credit union.
Joint Venture Ownership	A Joint Venture is a mutually beneficial partnership between a Military Department or WHS and a private entity. Ownership, operations, and management rights of the real property asset are typically held by the private entity who guarantees certain use rights to the Military Department or WHS.
Other	Any other type of interest that is not covered by one of the other categories.

4.1.3 Recognition of Real Property Assets

4.1.3.1 General

All assets acquired by DoN must be recognized for accountability and financial reporting purposes. Recognition shall occur when title passes to the DoN at the time the asset is placed-in-service and the full cost of the asset is recorded in the real property inventory.

4.1.3.2 Placed-in-Service Date

The real property assets or capital improvement placed-in-service date initiates the capitalization and depreciation of an asset. **This event is defined as the date on which the facility or improvement to a facility is available for use by DoN.** On this date, an interim “Transfer and Acceptance of Military Real Property” document (DD Form 1354) is signed, title for assets listed on the acceptance form is transferred, and the punch-list of additional work and certificate of occupancy by local authorities are attached to the acceptance form. On this date, the government assumes liability and the warranties begin for the asset(s) to which they have received title.

For constructed assets, the cost to construct the asset shall be recorded as construction-in-progress (CIP) until the asset is placed-in-service. All cost information transferred from the construction-in-progress account to the real property asset account at the time the asset or the capital improvement to the asset is placed-in-service, will be supported by the DD Form 1354.

For construction projects that are completed in multiple phases, the cost of each phase is transferred from the construction-in-progress account to the real property asset account at the time the phase is placed-in-service. Each facility, therefore, may have one or more placed-in-service dates, which will be used to initiate the capitalization of each corresponding phase. Each phase shall then be depreciated separately over its estimated useful life.

4.1.4 Supporting Documentation

4.1.4.1 Documentation to Support Acquisitions or Capital Improvements

The following documents, at a minimum and when applicable, shall be readily available to support the changes in the asset value or physical attributes as a result of new acquisition or capital improvement:

- a. Transfer and Acceptance of Military Real Property (DD Form 1354)
- b. Final bid documents
- c. Signed acceptance document by the government
- d. Contract/Other Legal Instrument (i.e., lease)
- e. Invoices to support the amount accumulated in the CIP account
- f. FY Military Construction Project Data (DD Form 1391) and work orders to include the design cost during the planning phase

- g. Appraisal results for the donated assets
- h. Monthly Report of Operations (DD Form 250)
- i. Collection voucher

4.1.4.2 Documentation to Support Disposals

When the asset leaves the custody of the DoN, supporting documentation must be obtained and attached to the property record in order to provide an adequate audit trail for the disposal of a real property asset. The following are acceptable forms of supporting documentation:

- a. Transfer and Acceptance of Military Real Property (DD Form 1354)
- b. Declaration of excess document (SF-118)
- c. Approval documentation (to include disposal of land)
- d. Legal instruments (such as a deed or contract) to indicate legal obligation to dispose of an asset
- e. Document showing the disposal start date
- f. Receipt documentation
- g. Transfer documents for transferred assets or as otherwise stated

RPO/RPAO's will maintain all applicable documentation for 10 years after disposal as required by the U.S. National Archives and Records Administration.

4.1.4.3 Documentation to Support Cost

When recording the cost of an asset in iNFADS, the asset shall be assigned a dollar value supported by appropriate documentation.

If documentation is not available (written or electronic), estimates of the cost of the asset shall be made, as well as estimates for any accumulated depreciation/amortization which would have been taken had the asset been recorded at the time it was acquired.

Estimates shall be based on:

- a. the cost of similar assets at the time of acquisition, or
- b. the current cost of similar assets discounted for inflation since the time of acquisition (e.g., deflating current costs to costs at the time of acquisition by a general price index).

iNFADS entries must:

- a. Be supported by source documents that reflect all transactions affecting the investment in the asset, including:
 - 1) All acquisitions, whether by purchase, transfer from other agencies, donation, or other means, as of the date the DoN takes custody of the asset.

- 2) All disposals or retirements when the asset leaves the custody of the DoN.
- b. Include sufficient information indicating the physical quantity, location, and unit cost of the asset.
- c. Enable periodic, independent verification of the accuracy of the accounting and accountability records through periodic physical counts/inventories of the asset (existence and completeness - “book to floor and floor to book”). Such periodic inventories also shall include reconciling the RPI data in iNFADS.

4.1.5 Class 1 – Land

4.1.5.1 Definition

A portion of the earth’s surface distinguishable by boundaries.

4.1.5.2 Reporting Requirement

- a. A land record in the RPI is comprised of one single parcel or a group of parcels of land that have been acquired by the single acquisition transaction (same acquisition method at the same time), or are ingratented by a single acquisition contract.
- b. The types of land assets in the RPI include everything from unimproved wilderness areas to central urban developments as well as the rights to it (such as easements).
- c. The Land and Land Rights account is used to record the purchase cost of DoD controlled land. Includes not only the land, but also the rights to it, such as easements.
- d. Land is regarded as a non-wasting asset; as such, land is not subject to depreciation.
- e. The purchase cost of land includes the purchase price, broker’s commission, fees for examining and recording the title and surveying, and any razing and removal costs (less salvage proceeds) of structures on the land.



Figure 4.1- Definition of 'land'

4.1.6 Class 2 – Buildings, Structures and Utilities

Real property improvements to land are Class 2 property. Class 2 property can include improvements such as buildings, structures, ground improvement structures, and utilities located within a building or structure.

Class 2 property also includes installed or “built-in” equipment. This built-in equipment is accessory equipment and furnishings that are not intended to be movable, are required for operation, and are permanently affixed as part of the real property facility. The equipment is engineered and built into the facility as an integral part of the final design. Equipment of this nature is considered part of the Class 2 RP facility and is funded as construction.

Assets to be demolished within a two-year period after acquisition (e.g. assets constructed for test purposes) will not be reported. Buildings or building space owned or leased by the General Services Administration (GSA) are also excluded.

4.1.6.1 Buildings

4.1.6.1.1 Definition

A roofed and floored facility enclosed by exterior walls and consisting of one or more levels that is suitable for single or multiple functions. Buildings are roofed structures suitable for housing people, materials, and/or equipment and/or provide a degree of protection from the weather.

4.1.6.1.2 Reporting Requirement

- a. A Building record in the RPI is comprised of an individual Navy-owned building or an individual building, which is ingranted either totally or partially.
- b. A building out to an imaginary line surrounding a facility at a distance of 5’ from the foundation, denotes what is included in the basic record for the facility (e.g., landscaping, sidewalks, utility connections). This imaginary line is what is commonly referred to as the “five-foot line.”
- c. All systems (electrical, mechanical, water, telcom, etc.) **within 5 feet of the exterior wall of the building and required to provide a complete and usable facility** shall be included as part of a building or structure.



Figure 4.2 - Definition of 'building'

- 1) Heat
 - 2) Electric distribution
 - 3) Water
 - 4) Telephone and Communication
 - 5) Fire alarms and Fire Protection
 - 6) Air Conditioning
 - 7) Compressed Air
 - 8) Natural or Manufactured Gas
 - 9) Elevator Shafts and Elevators
 - 10) Crane Runways within a Building or Structure
 - 11) Pits and Special Foundations within a Building or Structure
 - 12) Mechanically Operated Doors
 - 13) Built-in Safes and Vaults
 - 14) Venetian Blinds
 - 15) Permanently Installed Walk-in Type Refrigerators
 - 16) Partitions of the Firewall
 - 17) Loading Platforms
 - 18) Household or Quarters Major Appliance Equipment Items
 - 19) Uninterrupted Power Supply and Emergency Generators (Only if installed in support of the building electrical system)
 - 20) Septic Tanks
 - 21) Antennas
- d. A relocatable building acquired with military or minor construction funds.

4.1.6.2 Structures

4.1.6.2.1 Definition

Structures are Class 2 facilities, which are not buildings or utilities, and are constructed on or in the land.

4.1.6.2.2 Reporting Requirement

- a. A Structure record in the RPI is comprised of an individual owned structure or an individual structure, which is ingrated either totally or partially.
- b. A structure out to an imaginary line surrounding a facility at a distance of 5' from the foundation, denotes



Figure 4.3 – Definition of 'Structure'

what is included in the basic record for the facility (e.g., landscaping, sidewalks, utility connections). This imaginary line is what is commonly referred to as the “five-foot line.”

- c. Plant property/systems required to provide a complete and usable facility.
- d. A relocatable structure acquired with military or minor constructions funds.

4.1.6.3 Utilities

4.1.6.3.1 Definition

A utility system is a steam and high temperature water system, a water supply system, a sanitary and/or combination sanitary/storm system, a natural or manufactured gas system, a compressed air system, a wire communication system, an electrical system, a fire alarm system, an air conditioning system, and a refuse collection system that serves more than one facility.

A system (or components thereof) which generates and/or distributes (via pipelines, wires, cables or electromagnetic waves) a commodity or service and makes that commodity or service available to more than one facility in the general area where the utility exists.

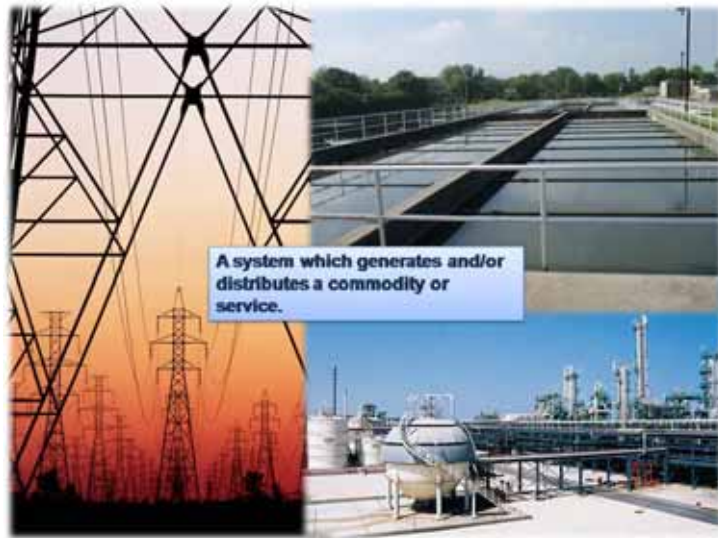


Figure 4.4 – Definition of ‘utility’

4.1.6.3.2 Reporting Requirement

- a. Utility distribution systems on a single site/Special Area will typically be reported on a single property record associated with that site/Special Area.
 - 1) Exceptions to this rule occur when a specific data element does not apply to the entire system. (For example, where part of the system has a Maintenance Fund Source Code (MFSC) of NWCF and another portion has a MFSC of FH, N).
 - 2) Another exception is where a portion of the system was constructed using MCON (Estate Code 11) and another portion was Purchased (Estate Code 18).
- b. Utility Plants and components that are housed inside of a building will be reported as separate facilities.
 - 1) This reflects the fact that a Property Record can only be associated with one Facility Type (Land, or Building, or Structure, or Utility).

- 2) The plant or Utility component will be designated as a Utility record.
- 3) The Building enclosing the Utility component will be recorded as a separate Building record.

4.1.6.4 Relocatable Facilities

If a relocatable facility (building or structure) was authorized for procurement using construction funds (Military and Minor), then the facility shall be accounted for as real property (Class 2) and classified as Construction Type “R” (relocatable). OPNAVINST 11010.33C and P11000.12 provide procedures for the authorization, acquisition, use, and disposition of these buildings.

4.1.6.4.1 Definition

- a. Designed to be readily and economically moved, erected, disassembled, stored and reused.
- b. The building may consist of component systems, such as interior walls, flooring, structural framing, roof, exterior siding, mechanical systems and equipment.

4.1.6.4.2 Reporting Requirements

- a. Includes:
 - 1) Facilities that are single units, such as trailers and small skid mounted metals buildings (with exceptions – see below) which may be placed on a trailer and transported to another site.
 - 2) Fabric structures or inflatable buildings that are designed to be easily relocated.
- b. Excludes
 - 1) Building types and forms that are provided as an integral part of a mobile equipment item and that are incidental portions of such equipment components, such as communication vans or trailers.
- c. Examples of relocatable buildings follow:
 - 1) Buildings or facilities that are single units, such as trailers and small skid-mounted metal buildings, which may be placed on a trailer and transported to another site.
 - 2) Fabric structures or inflatable buildings can be easily relocated.
 - 3) Container structures -- Structures built using shipping containers that are designed to withstand structural loadings associated with shipping, including Container Express (CONEX) and International Organization for Standardization (ISO) containers. Testing has shown that these structures behave similarly to temporary buildings and are covered under this instruction.
 - 4) Temporary structures -- Structures erected with an expected occupancy of 3 years or less. This group of structures typically

includes wood frame and rigid wall construction, Southeast Asia (SEA) Huts, hardback tents, ISO and CONEX containers, redeployable pre-engineered buildings, trailers, stress tensioned shelters, Expandable Shelter Containers (ESC), and Aircraft Hangars (ACH).

4.1.6.5 Capital Improvements

4.1.6.5.1 Definition

Projects that increase the functional usefulness, productivity, useful life, capacity, or similar values as a result of additions, conversions, alterations, rehabs, or replacements are facility capital improvements. It also includes equipment installed in and made a part of the facility, related site preparation, excavation, filling and landscaping.

4.1.6.5.2 Reporting Requirement

- a. Capital improvements will be reported within 10 days of the Placed in Service Date.
- b. The cost of Capital Improvements will be reported by inputting them on the Cost Tab of the Facility Record or via the FIS Projects Module.

4.1.6.5.3 Classifications of Work

The OPNAV INSTRUCTION 11010.20G Facility Projects Manual defines the following classifications of work:

Maintenance projects consist of work to maintain an existing facility and existing facility components in their customary state of operating efficiency.

Maintenance projects are not considered capital improvements.

Construction projects consist of work to build or expand a new facility, add to an existing facility, or alter an existing facility.

All construction projects to existing assets are capital improvements.

Repair projects consist of work to restore a real property facility, system or components to such a condition that it may be effectively used for its designated functional purpose.

Repair projects may either be capitalized or expensed.

Recent accounting changes now allow for repair money to be used for capital improvements under the following conditions, as extracted from the DoD Financial

Management Regulation, Property, Plant and Equipment (PP&E) Volume 4, Chapter 6, as of July 2006:

“Generally, PP&E personal and real property repair costs shall be expensed. When repair is by replacement, the repair may be expensed, or it may be capitalized. When repairing a real property facility, the components of the facility may be repaired by replacement, and the replacement can involve upgrading to current building standards and codes. Such replacements (repairs) may or may not be an improvement for accounting purposes. Crucial to the determination of whether a replacement is a repair or an improvement is the intent behind the replacement. Repair by replacement that is expensed, occurs when a facility or facility component has failed, is in the incipient stages of failing or is no longer performing the functions for which it was designated. Replacements falling into this category shall be expensed. If the replacement was undertaken to improve or expand the efficiency of an asset that was in good working order, then the replacement is an improvement. A roof or a heating and air conditioning system that is replaced due to the failing of the existing asset shall be classified as a repair and shall be expensed, even if the replacement incorporated a better quality and longer life shingle or a more efficient heating and air conditioning unit. Repair by replacement does not include rebuilding entire structures within the same physical area (footprint).”

The following examples are illustrative of repair projects that should be recorded as capital improvements:

- (1) Replacement of individual space heaters with a central heating system, serving only the building or structure in which it is installed.
- (2) Installation of a fluorescent lighting system to replace a serviceable incandescent lighting system to provide improved lighting.
- (3) Application of brick veneer to a frame structure with wood siding.
- (4) Initial installation of an automatic sprinkler, fire alarm, or central air conditioning system.

NOTE: Further guidance on reporting construction costs to RPI is provided in Appendix C.

4.1.7 Class 3 – Relocatables

Class 3 is classified as personal property and is therefore excluded from the Real Property Inventory. An exception to this requirement and for the purpose of this guidance, relocatable buildings acquired from sources other than MILCON shall be properly regarded as personal property; however, they will be entered into iNFADS as a Class 3 record and will be identified as a Facility Type “5” (Relocatable) for reporting and funding purposes.

Leased relocatable facilities cannot become Navy property, and therefore cannot be included in the RPI. Note – they should be recorded as leases to account for Base Operating Support (Real Property Services) costs in the FOM.

4.1.7.1 Definition

A relocatable building is designed to be readily and economically moved, erected, disassembled, stored and reused.

The building may consist of component systems, such as interior walls flooring, structural framing, roof, exterior siding, mechanical systems (heating, lighting, air conditioning) and equipment (kitchen, bathroom).

4.1.7.2 Reporting Requirement

All relocatable buildings acquired with other than MILCON or MCON funds are considered Class 3 property and must be reported in the RPI.

4.1.8 Physical Inventories of Assets

4.1.8.1 Purpose

Physical inventories shall be taken to ensure, among other things, that the DoD asset is:

- a. at the location identified in the property accountability records or system, or if the asset is mobile, who (individual, organization, or both, as appropriate) the asset custodian is and where the asset custodian is located,
- b. as described in the property records, and
- c. in the condition described in the property records.

4.1.8.2 Frequency

DoD Components must perform periodic physical inventories of assets.

- a. Heritage assets shall be inventoried at least every three years.
- b. Real property (land and assets) shall be inventoried at least every five years.

4.1.8.3 Recording Results

Results of the physical inventories shall be reconciled to the property accountability records and/or systems. Differences shall be researched and any adjustments shall be fully documented. Adjustments may be required for any unrecorded physical changes such as removals, additions, or modifications of the assets that were not previously or properly recorded.

Assets not in use and real property assets may be inventoried using statistical sampling, as discussed in Chapter 4 of the DoDINST 7000.14-R. The physical inventories shall be scheduled so that all assets are identified and pertinent information validated within the timeframes established in this subsection.

Adjustments to property accountability records, systems and financial records shall be made for those assets where the physical identification and count disclosed discrepancies. Such adjustments shall be supported by reports of surveys prepared in accordance with the FMR "Financial Liability for Government Property, Lost, Damaged,

or Destroyed”. Adjustments resulting from previously unrecorded modifications or alterations also shall be supported by documentation showing the costs of the modifications or alterations.

4.1.9 Preparation and Submission of Annual Reports

Every September, the Services provide a comprehensive database of their real property inventory to the Office of the Deputy Under Secretary of Defense for Installations and Environment. This data is then compiled into the Real Property Assets Database (RPAD) for use in providing a comprehensive listing of installations and sites owned and used by the Department.

As part of its central management responsibilities, GSA maintains a worldwide inventory of federally owned and leased real property. Each year, GSA produces two worldwide inventory reports—one for property owned and one for property leased -- that summarize data obtained from over 30 federal real property-holding agencies.

On 30 September of each year, the system is locked down in order for NITC to prepare the end of year run. All entries must be recorded in iNFADS by this date in order to be included in the current end-of-year report. A listing of RPAD data elements is provided in Appendix G.

4.2 Business Rules

4.2.1 Establishing Installation/Activity UICs

Installation and Activity UICs are established by the iNFADS PM upon receipt of an OPNAVNOTE 5450 or OPNAVNOTE 3111. Records are created in the Activity module as per the Activity General Information Manual (P-915). The installation record in iNFADS ensures that there is an installation available to which a site can be assigned at a later date.

4.2.2 New Construction and Capital Improvement

4.2.2.1 Transfer and Acceptance of Military Real Property (DD Form 1354)

The Transfer and Acceptance of Military Real Property Form (DD Form 1354) is used to transfer a newly constructed facility or a capital improvement from the construction agent to the host installation. This transfer is not considered complete, for inventory, accounting, or reporting purposes, until the signed DD Form 1354 is executed. The DD Form 1354 is required to be attached to the property record in iNFADS within the Facilities Module under the documents tab.

The Interim DD Form 1354 must be signed by the Installation RPO or PWD RPAO and the client, at the time of transfer of facility accountability (before occupancy), regardless of the size of the punch list. (Transfer and occupancy will not occur until an Interim DD Form 1354 is executed and signed by both parties).

The DD Form 1354 contains financial information to include MCON project number, contract numbers, and costs (including SIOH), and will prorate the project

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costs among the various facilities (e.g., building, sidewalk, parking lot, utility extensions, and roads).

TRANSFER AND ACCEPTANCE OF MILITARY REAL PROPERTY														Form Approved OMB No. 0704-0188	
														PAGE 11 OF 18 PAGES	
The public reporting burden for this collection of information is estimated to average 20 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and reviewing the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Department of Defense, Business Services and Acquisition Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number.															
PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE ABOVE ORGANIZATION.															
1. FROM (Installation/Activity/District and ZIP Code)				2. DATE PREPARED (YYYYMMDD)		3. PROJECT/JOB NUMBER		4. SERIAL NUMBER		5. TRANSACTION DETAILS					
5. TO (Installation/Activity/Service, ZIP Code & INDIID)				6. SITE(INSN)/ NAME		7. CONTRACT NUMBER(S)		8. DRAWING NUMBER(S)		a. <input type="checkbox"/> NEW CONST. <input type="checkbox"/> EXISTING SAC. <input type="checkbox"/> CAPITAL IMP. <input type="checkbox"/> OTHER (Specify)			b. <input type="checkbox"/> PHYS. COM. AVAIL. <input type="checkbox"/> BENE'D <input type="checkbox"/> PARTIAL BOD <input type="checkbox"/> FINANCIAL COM. <input type="checkbox"/> OTHER (Specify)		
										c. <input type="checkbox"/> DRAFT <input type="checkbox"/> INTERIM		FINAL		4. EFFECTIVE DATE (YYYYMMDD)	
10. ITEM NO.	11. FACILITY NO.	12. CATEGORY CODE	13. CATCODE DESCRIPTION	14. TYPE	15. AREA		17. OTHER		19. COST	20. FUND SOURCE	21. FUND ORG	22. INTER. EST CODE	23. ITEM REMARKS		
					16. TOTAL QUANTITY UM 1	18. TOTAL QUANTITY UM 2	17. UNIT OF MEAS 1	18. UNIT OF MEAS 2							
Transfer and Acceptance of Military Real Property, DD Form 1354															
24. STATEMENT OF COMPLETION. The facilities listed hereon are in accordance with maps, drawings, and specifications and change orders approved by the authorized representative of the using agency except for the deficiencies listed on the reverse side.										25.a. ACCEPTED BY (Typed Name and Signature)			b. DATE SIGNED (YYYYMMDD)		
a. TRANSFERRED BY (Typed Name and Signature)					b. DATE SIGNED (YYYYMMDD)					c. TITLE (DPW/RPAO)			26. PROPERTY VOUCHER NUMBER		
c. TITLE (Area Dep./Base Dep./DPW)															

DD FORM 1354, MAR 2004 PREVIOUS EDITION IS OBSOLETE. Reset

Figure 4.5 – Sample Transfer and Acceptance of Military Real Property, DD Form 1354

The DD Form 1354 is used for a diverse number of real property transactions, which are listed.

1. Transfer accountability for new construction and/or capitalization projects from the construction agent (e.g., USACE District/NAVFAC Division) to the installation RPAO.
2. Transfer accountability for new construction and/or capitalization projects from the installation DPW/FacMgr/BCE/DIS project manager to the installation RPAO.
3. Transfer and accept administrative accountability of real property from tenant organizations to installation RPAO, e.g., from DLA, DeCA, and Energy Savings Performance Contractors; for real property accountability purposes only. Control remains with the funding organization.
4. Transfer real property accountability for usable research and development structures at the end of the research project.
5. Reassign accountability of real property between services, commands, and installations.
6. Document the total cost of a new facility or a capital improvement in the installation’s real property database.
7. Document disposals of real property.

8. Document real property accountability changes to make the real property database agree with physical inventory results, e.g., found on base.
9. Document approved facility conversions.
10. Document credit to the CIP account for USACE/NAVFAC.

Notes:

- Private Sector transactions do not use a DD Form 1354.
- Purchases, sales, leases and licenses use the legal instrument, not a DD Form 1354.

4.2.2.2 DoD Construction Agent Managed Projects

DD Form 1354 is used to transfer a newly constructed facility or a capital improvement from the construction agent to the host installation.

This transfer is not considered complete, for inventory, accounting, or reporting purposes, until the signed DD Form 1354 is executed.

The INTERIM DD Form 1354 must be signed by the NAVFAC RPO or PWD RPAO and the client, at time of transfer of facility accountability (before occupancy), regardless of the size of the punch list. (Transfer and occupancy will not occur until an Interim DD Form 1354 is executed and signed by both parties).

The DD Form 1354 contains financial information to include:

1. MCON project number,
2. contract numbers, and
3. costs (including SIOH),

and will prorate the project costs among the various facilities (e.g., building, sidewalk, parking lot, utility extensions, and roads).

4.2.2.3 Non-DoD Construction Agent Managed Projects

For non-DoD Construction Agent Managed Projects, such as Seabee/Self Help/MWR/NAF and Host Nation projects, a transferring document similar to a DD Form 1354 is required for transferring facility within 10 days of first use of new or extended facility (i.e., Placed in Service Date).

4.2.3 Responsibility for Preparing the DD Form 1354

1. Construction agent project manager prepares the DD Form 1354 for new construction.
2. Losing RPAO prepares the DD Form 1354 for transfers.
3. Installation/gaining RPAO prepares the DD Form 1354 for real property adjustments.
4. Construction agent project manager follows the building information checklist.

4.2.3.1 DoD Construction Agent (NAVFAC or USACE) Managed Projects:

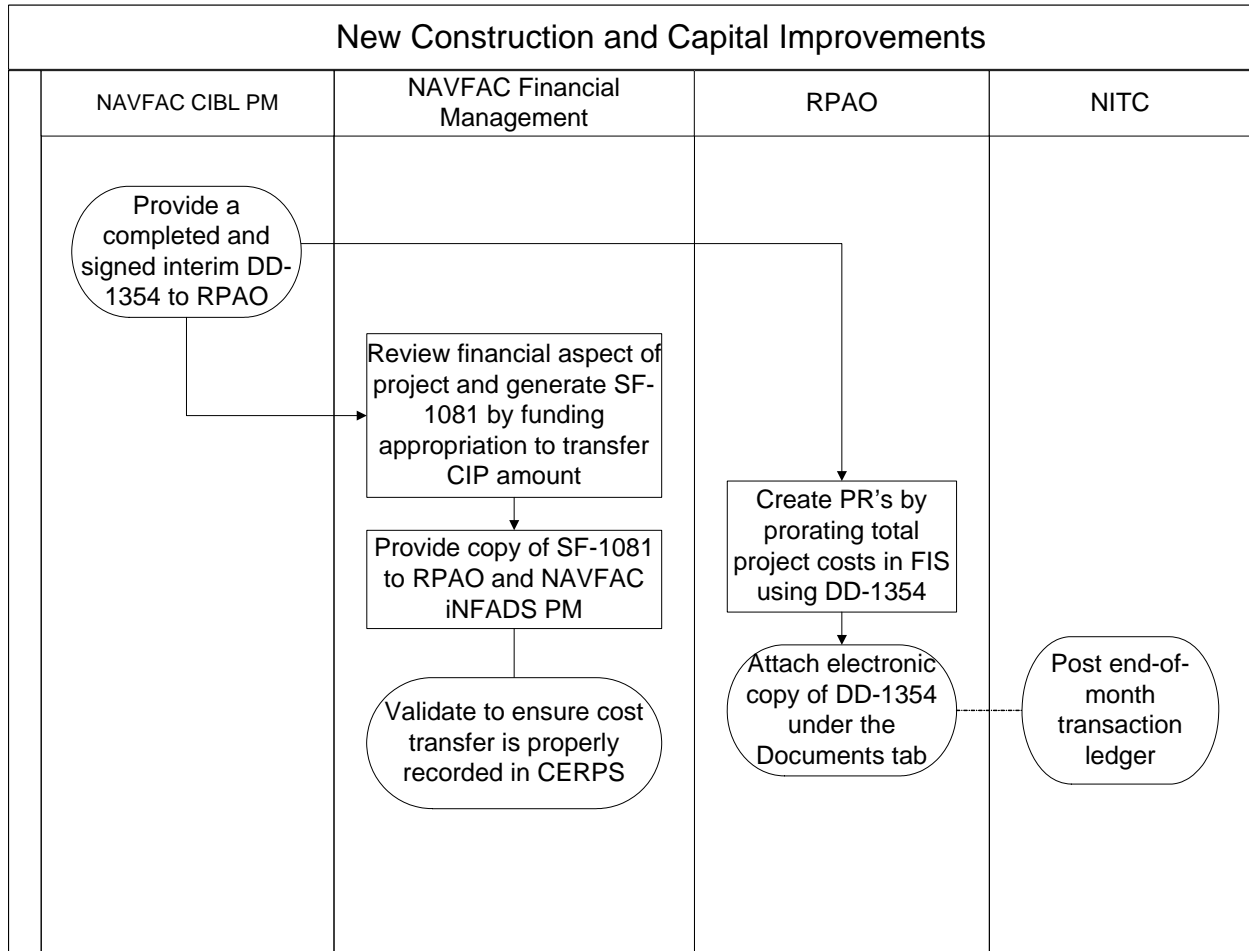


Figure 4.6 – Process map for “DoD Construction Agent Managed Projects for New Construction and Capital Improvements”

4.2.3.2 Non-DoD Construction Agent Managed Projects

(such as Seabee/Self Help/MWR/NAF and Host Nation projects)

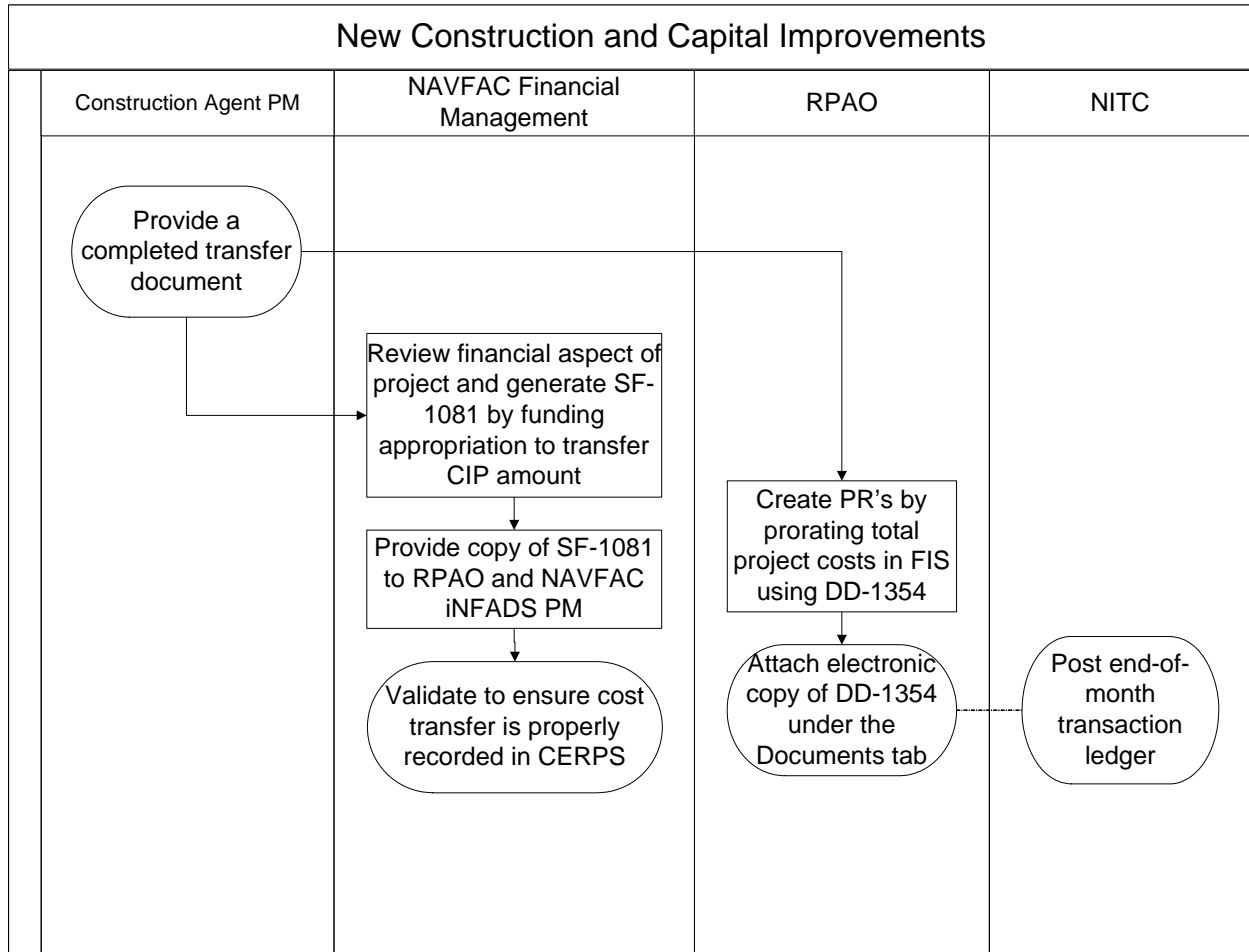


Figure 4.7 – Process map for “Non-DoD Construction Agent Managed Projects for New Construction and Capital Improvements”

4.2.4 Contract Close Out

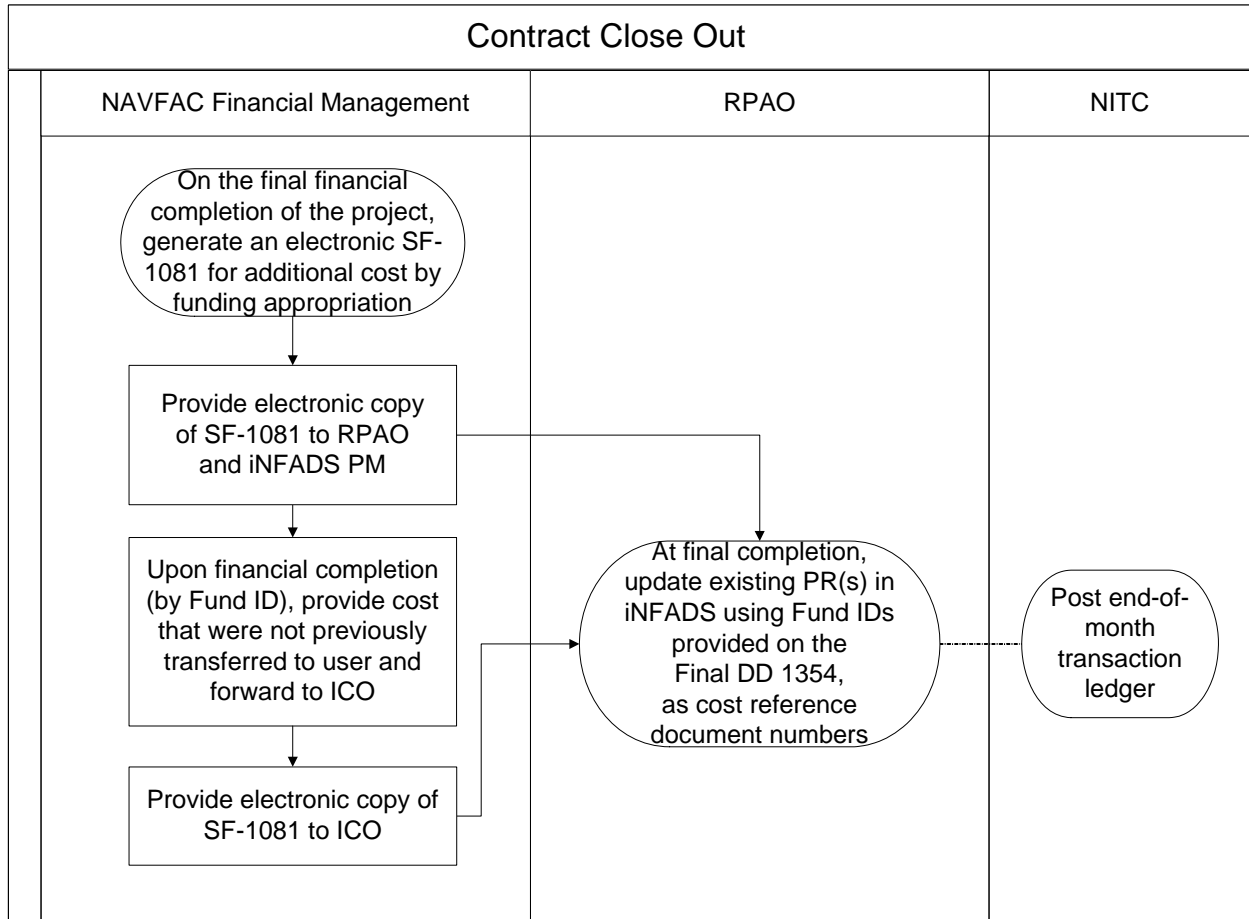


Figure 4.8 – Process map for “Contract Close Out”

The screenshot shows a software interface titled "New Transaction" with a green header bar. The form is organized into several sections:

- Top Section:** Contains fields for "Cost ID" (value: 3), "Action Type Code" (value: 2, dropdown menu showing "CAPITAL IMPROVEMENT"), "Correction Reference", "Cost Change Date", "Cost Effective Date", and "Delta Cost".
- OSD RPIR Data Elements Section:** A grey-bordered section containing:
 - "Cap Improvement Reason" (dropdown menu) and "Estimated Useful Life Year" (text input).
 - "Project No", "Project Completion Date", and "Placed in Service Date" (text inputs).
 - "Project Desc" (text input with a scroll bar).
 - "Project Type" (dropdown menu) and "Total Cost" (text input).
 - "Project Detail Fund Cost" (text input).
 - "Project Detail Fund Source" and "Project Detail Organization" (dropdown menus).
- Bottom Section:** Contains two buttons: "Apply" and "Cancel".

Figure 4.9 – New RPIR data elements required for recording capital improvement project details and cost.

4.2.5 Facilities Found by Inspection

Occasionally, a facility is found during the inspection process that is not recorded in RPI. The facility shall then be recorded in RPI, and every effort shall be made to identify the method of acquisition and government cost from available sources in this event.

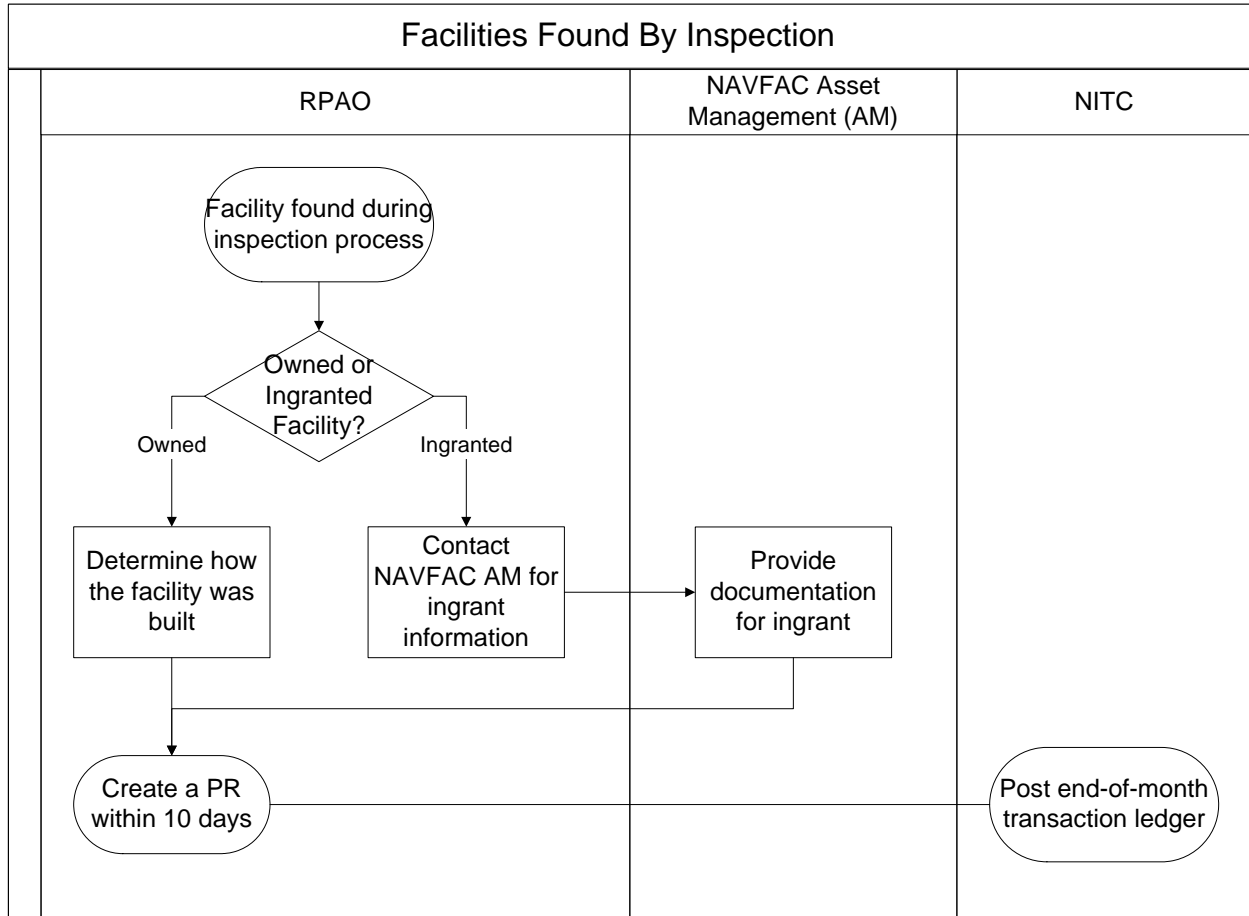


Figure 4.10– Process map for “Facilities Found by Inspection/Inventory Adjustment”

4.2.6 Purchases/Condemnations of Land

4.2.6.1 Purchases/Condemnations of Land--MCON Funds

Note: Often, these transactions include facilities, which must be given an appraised value and entered into iNFADS.

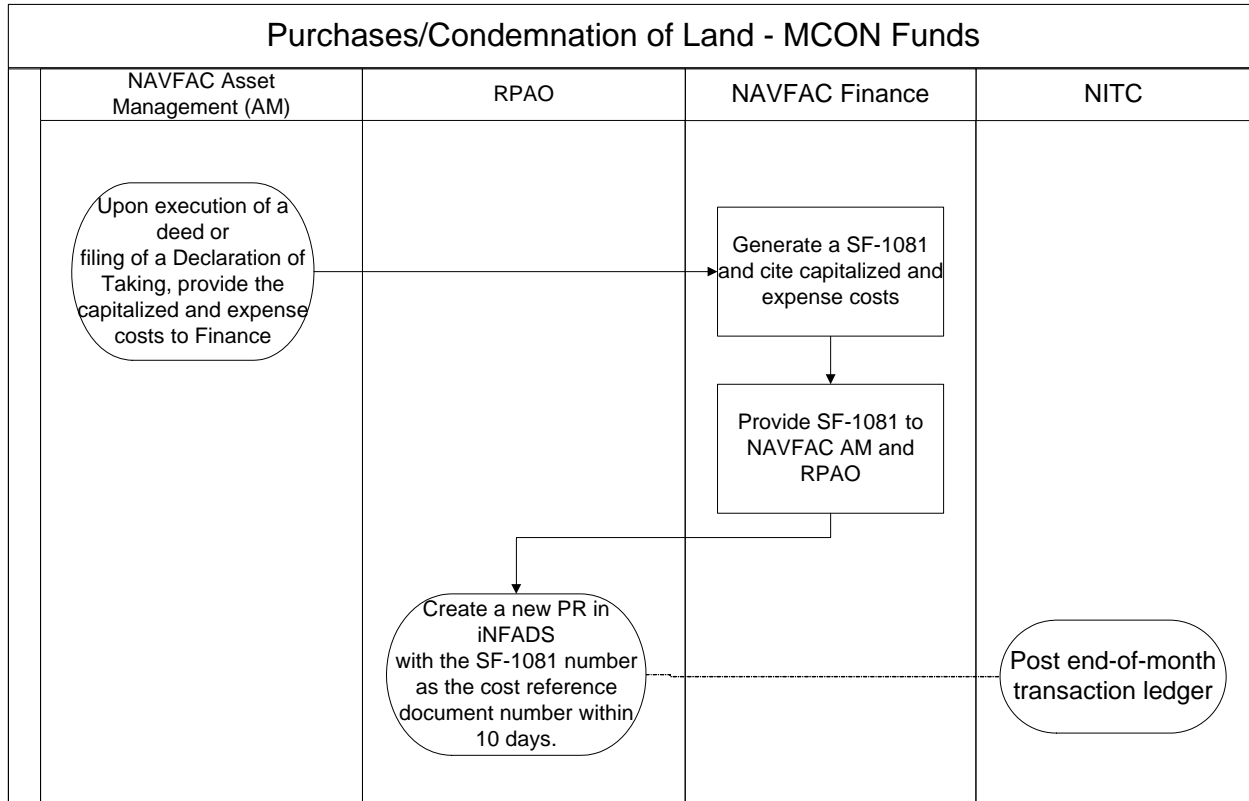


Figure 4.11 – Process map for “Purchases/Condemnation of Land (MCON Funds)

4.2.6.2 Purchase/Condemnation of Land--Other Than MCON Funds.

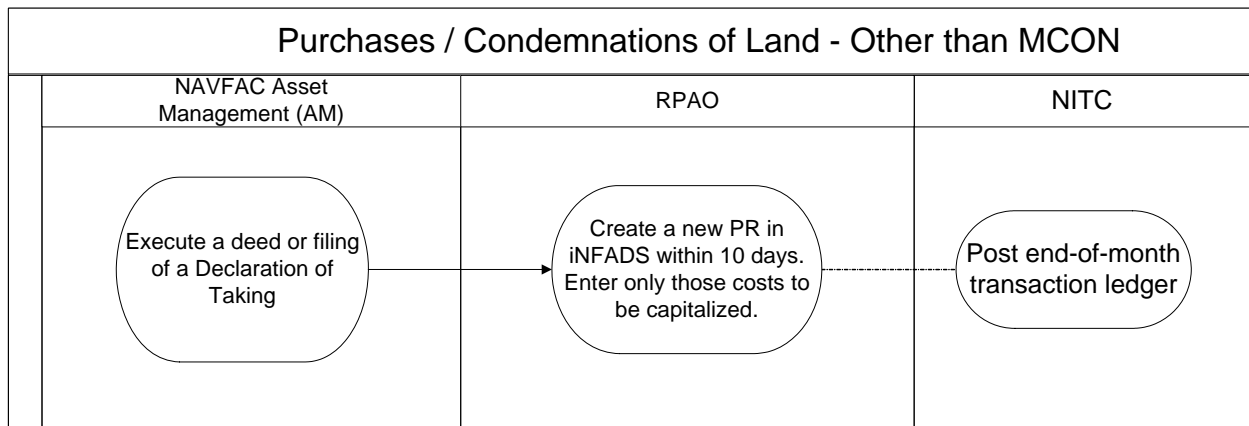


Figure 4.12 – Process map for “Purchases/Condemnation of Land (other than MCON Funds)

4.2.7 Donations – Land

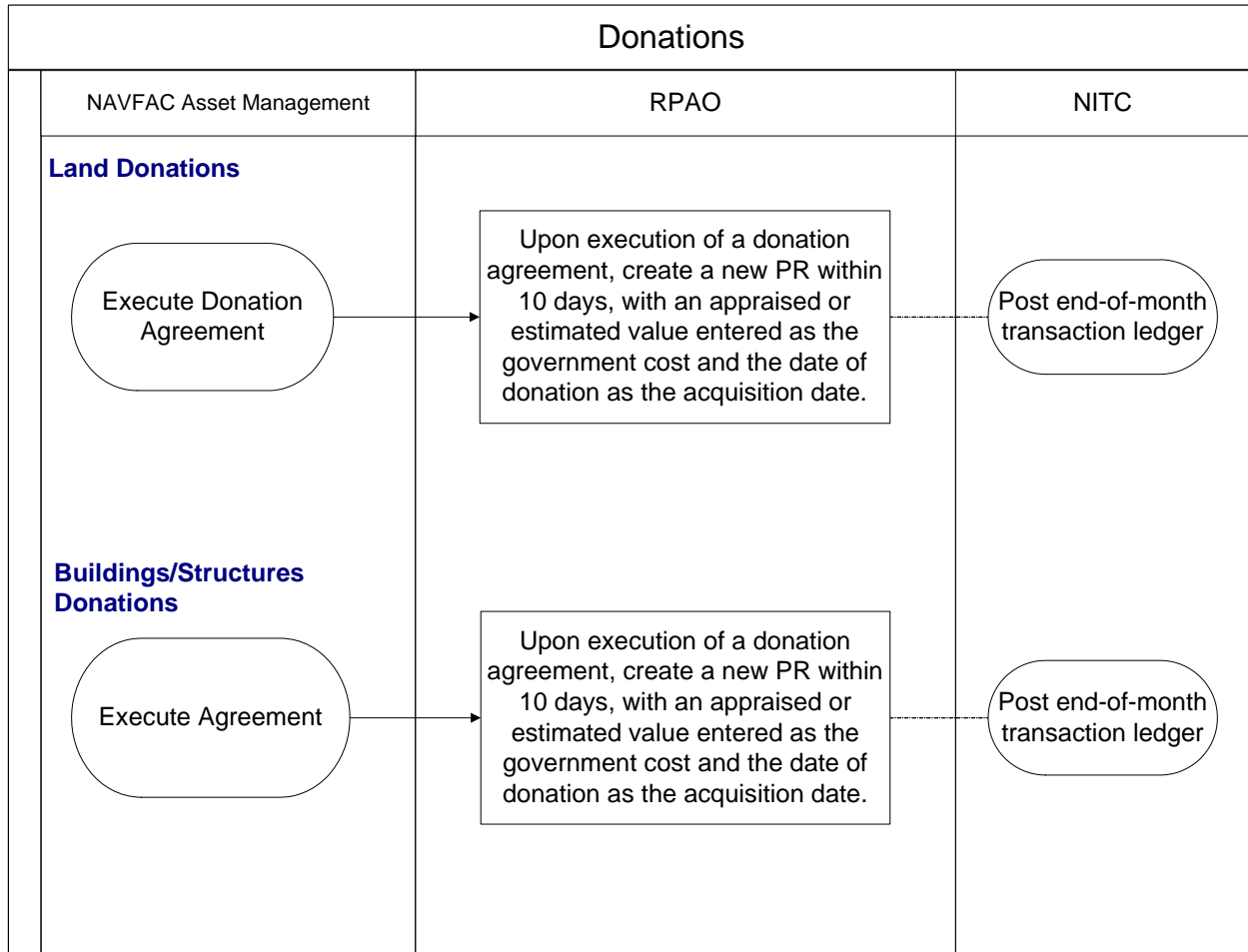


Figure 4.13 – Process map for “Donations – Land”

4.2.8 Exchanges of Property

These actions normally involve the exchange of land parcels between the Department of the Navy and city/county/state/local governments. There may be buildings and/or structures located on the land parcels involved.

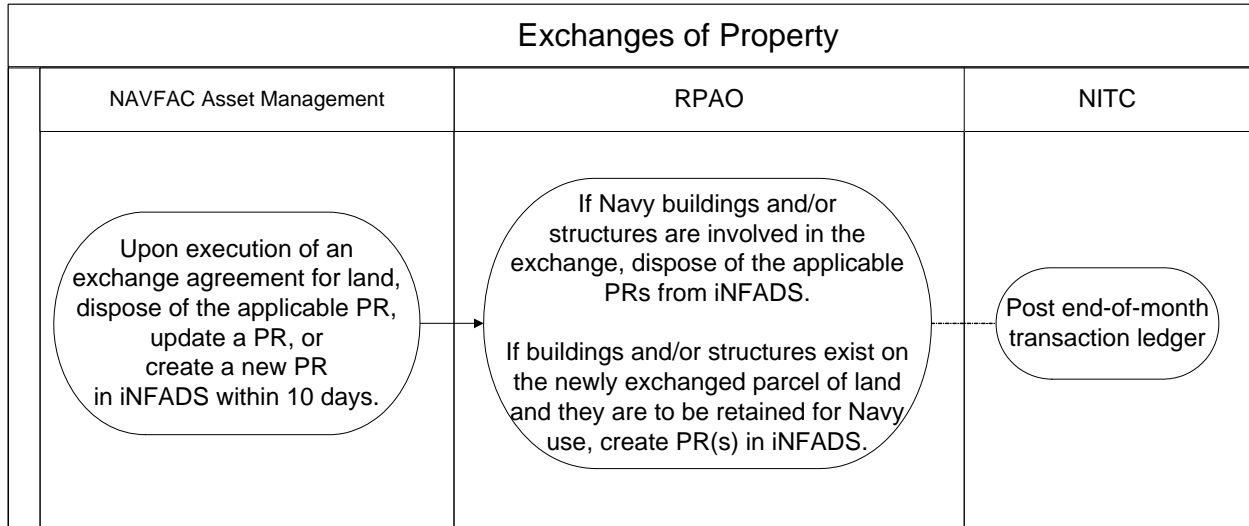


Figure 4.14 – Process map for “Exchanges of Property”

4.2.9 Reassignments

A Reassignment is an action involving the change in custody and control of real and related personal property.

The following procedures begin **after** the Navy major claimant(s) and/or Headquarters Marine Corps, Code LFL, approve a reassignment action.

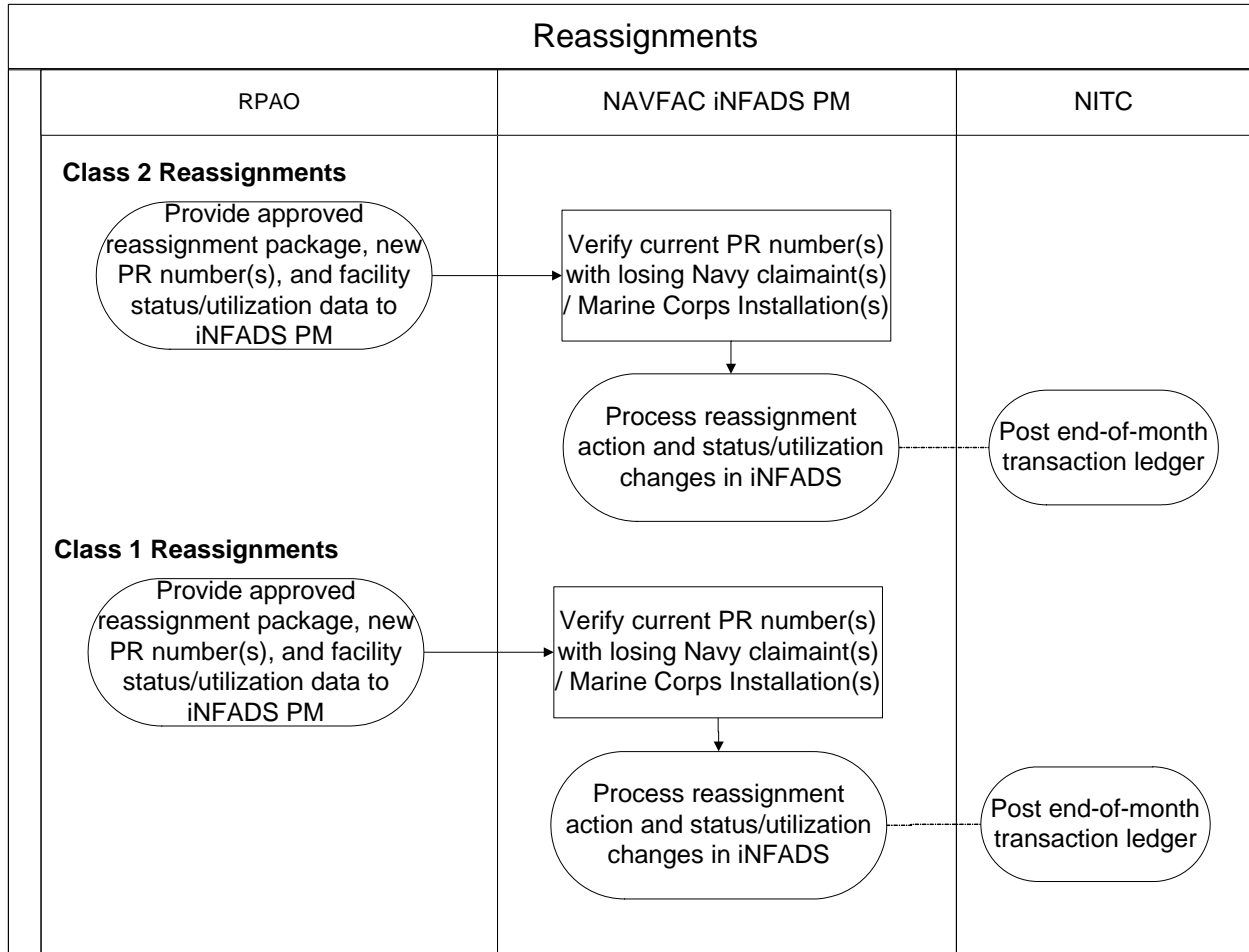


Figure 4.15 – Process map for “Reassignments”

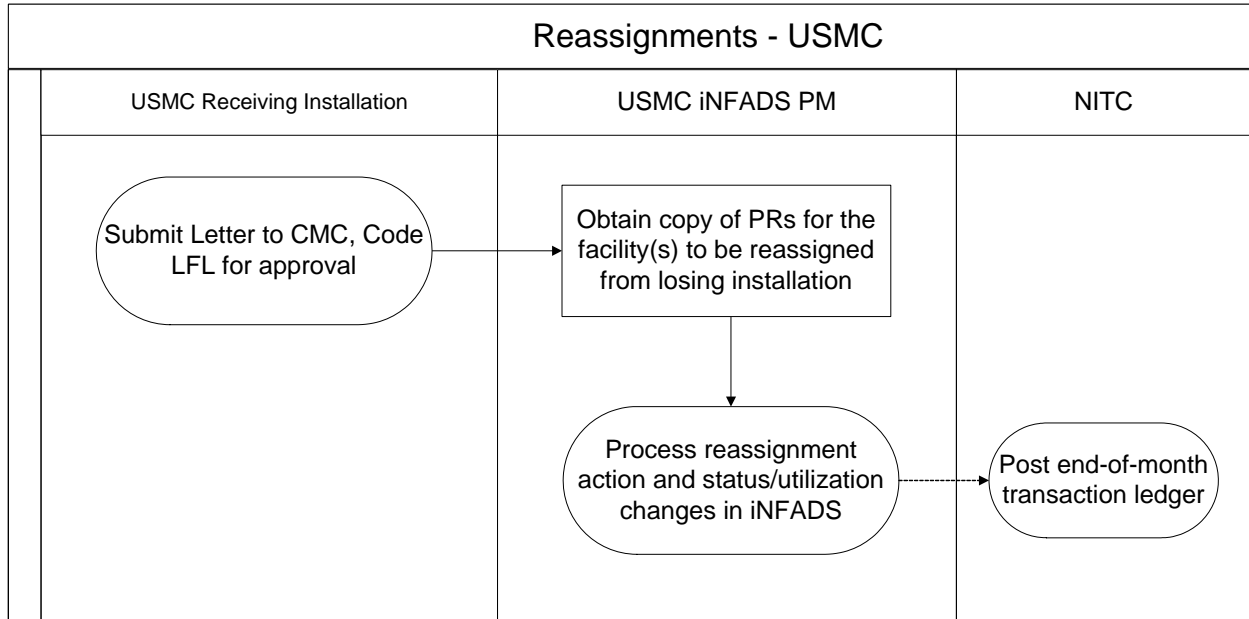


Figure 4.16 – Process map for “Reassignments – USMC”

4.2.10 Transfers

Procedures for initiating and obtaining approvals for transfers are explained in NAVFAC P-73, Real Estate Procedures Manual. The following procedures are RPI actions:

4.2.10.1 Transfer In

Applies to a real estate action involving the change in custody of real property from another military department, the Coast Guard, or other Federal department or agency, to the Department of the Navy.

4.2.10.2 Transfer Out

Applies to a real estate action involving the change in custody and control of real property from the Department of the Navy to another military department, the Coast Guard, or other Federal department or agency.

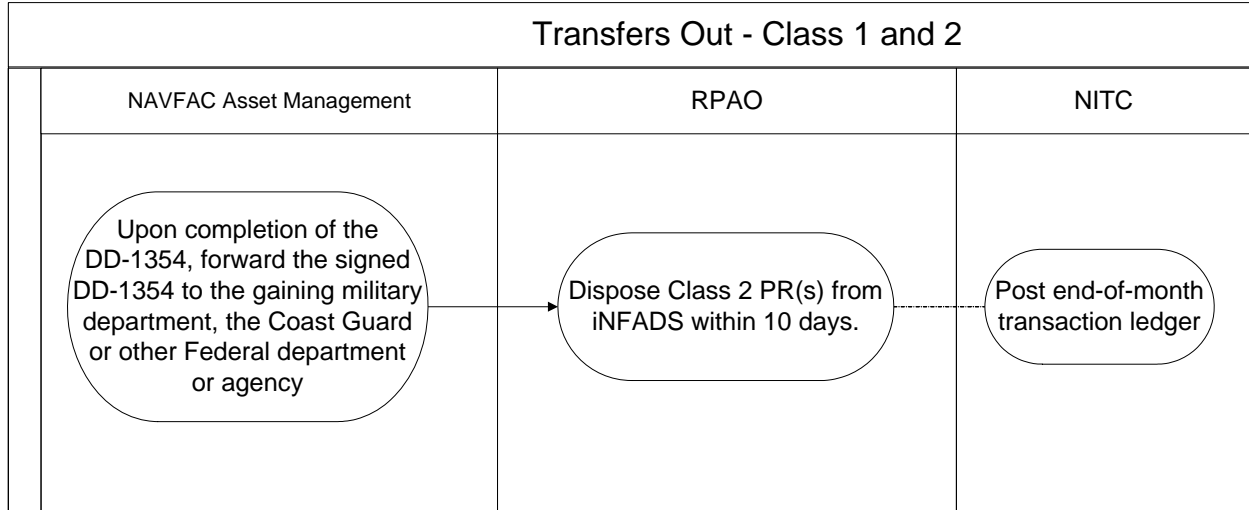


Figure 4.17 – Process map for “Transfers”

4.2.11 Special Area (SA) Additions/Deletions

Special Areas (also known as “sites”) are geographically distinct areas that are remote from the host Installation’s main/primary site. Navy Special Areas will be assigned to an Installation within the geographic CNIC Region in which they occur. Regions will assign Special Areas to CNIC Installation based on geographical command, mission and administrative considerations.

Special Areas will **not exist within the fenceline** of a Navy Installation. SAs are designated by Regional CDR / CO Stand-Alone Installation, or CMC and created in the Activity Module by the respective iNFADS PM. Management of Special Areas should involve NAVFAC iNFADS PMs, RPAO, Installation and Region coordination.

For reporting purposes, the iNFADS PM will take appropriate action to “close” the SA/site when it has been determined that the SA/site is no longer required.

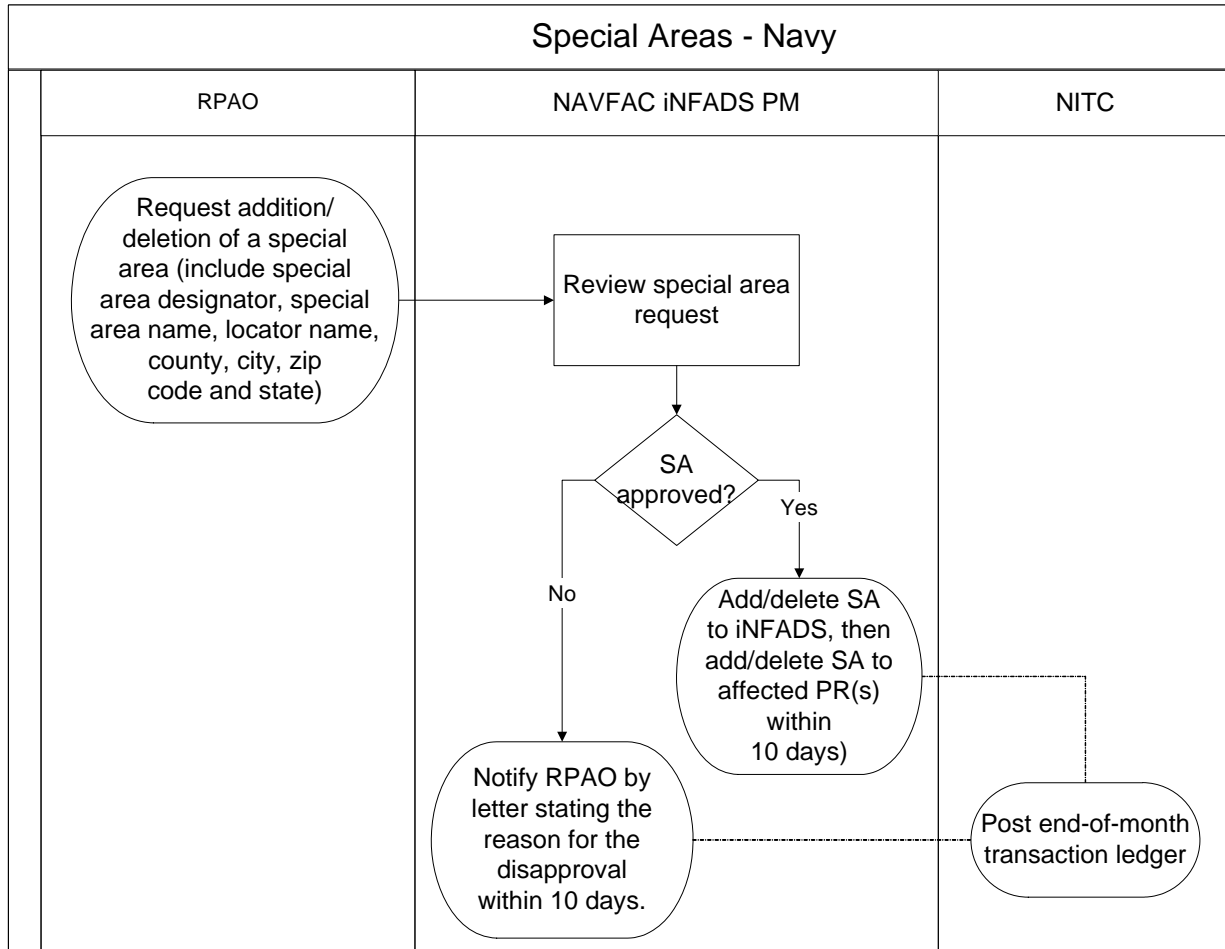


Figure 4.18 - Process map for “Special Area Additions/Deletion” (Navy)

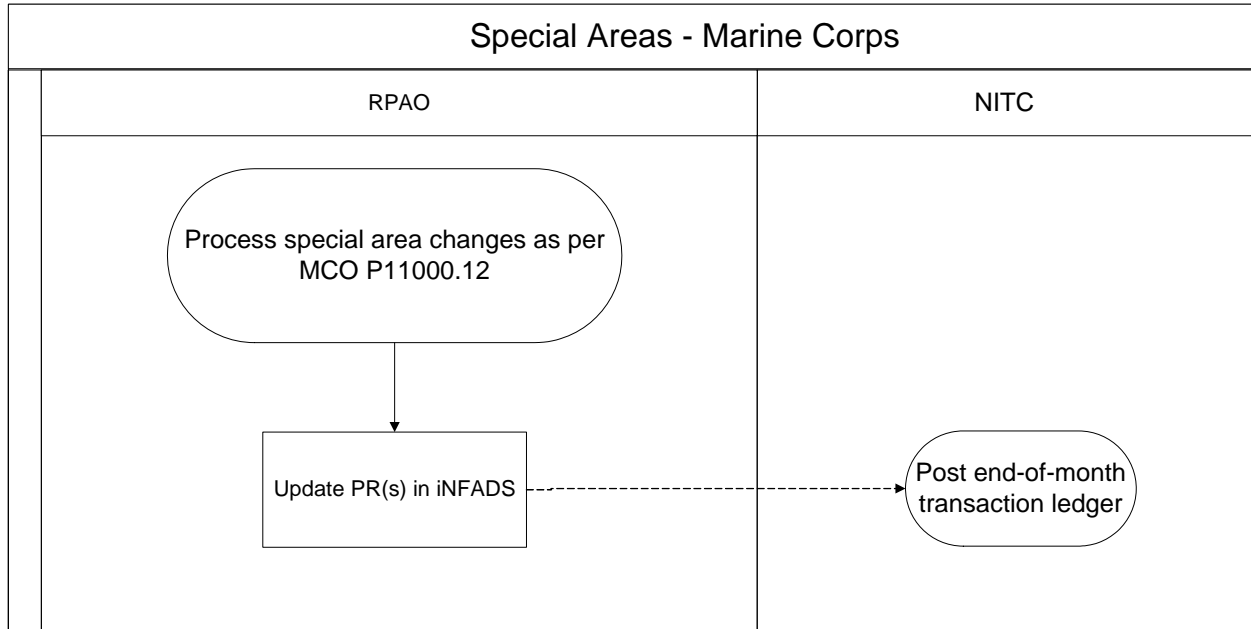


Figure 4.19 - Process map for “Special Area Additions/Deletion” (Marine Corps)

4.2.12 Consolidation of Property Records

A consolidation is an action to adjust similar PRs for the same facility.

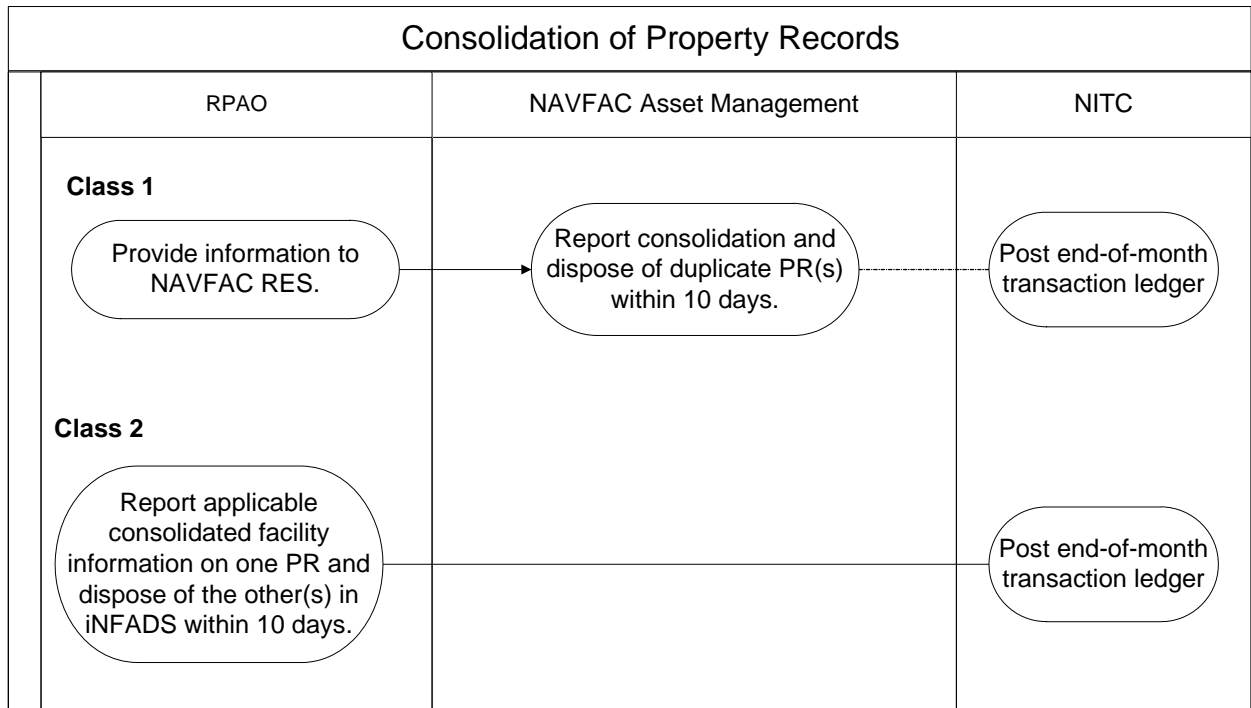


Figure 4.20 – Process map for “Consolidation of Property Records”

4.2.13 Ingrants

An ingrant is a contract or agreement (such as lease, license, or permit) conveying real property use to the Navy, usually for a specified consideration (rent or other remuneration). Only ingrants with terms of 1 year or more shall be entered into the RPI.

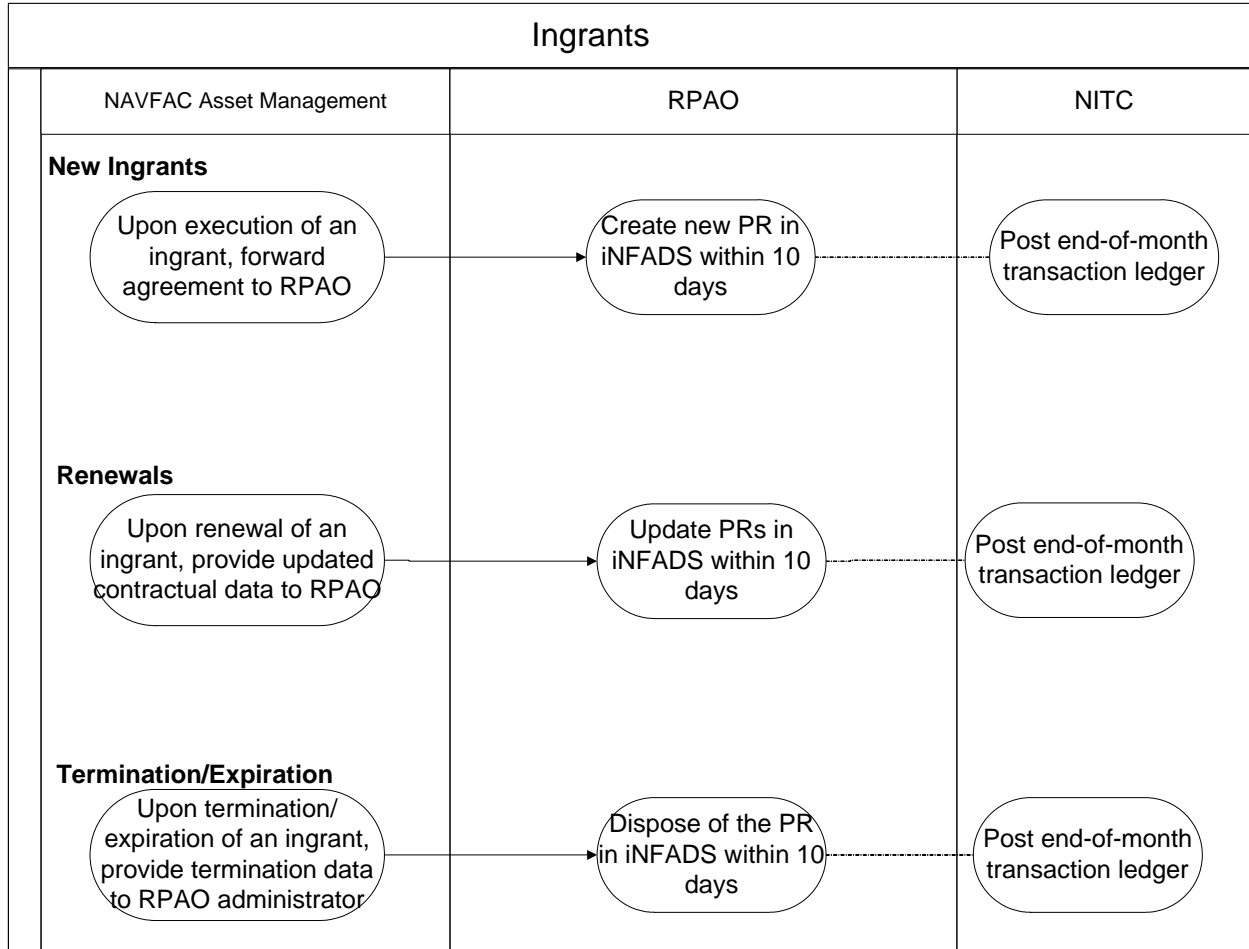


Figure 4.21 – Process map for “Ingrants”

4.2.14 Outgrants

An outgrant is a contract or agreement (easement, lease, license, permit, or use agreement) conveying the use of Department of the Navy real property to either a government agency or private concern, usually for a specified consideration (rent or other remuneration).

Outgrants with a term of more than 1 year are to be included in the RPI.

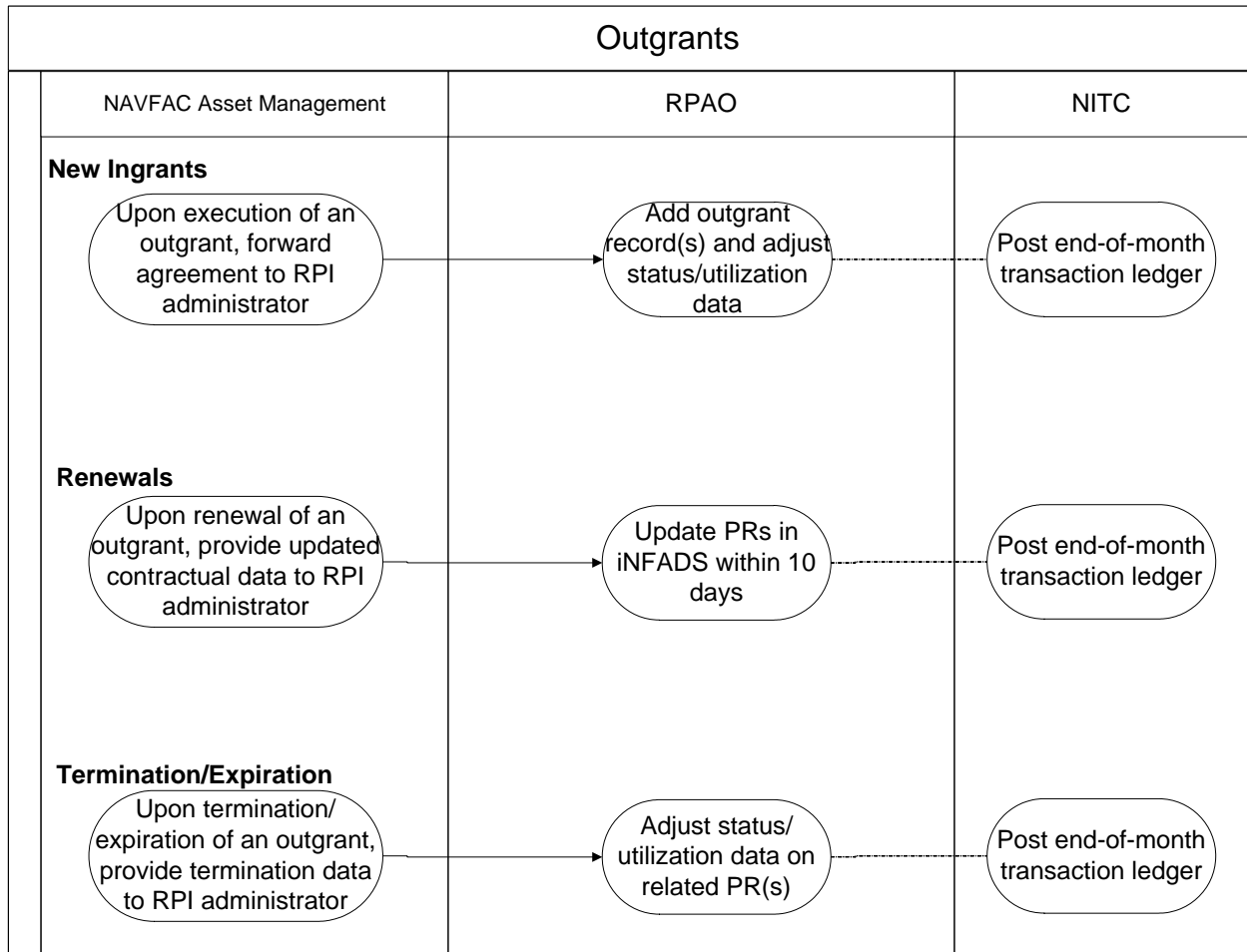


Figure 4.23 – Process map for “Outgrants”

The screenshot shows a software window titled "Outgrant" with a standard Windows-style title bar. The interface is divided into several sections:

- Outgrant Section:** Contains fields for System ID (20600), Contract No, Orig Contract No, Outgrantee Name, Rent Received, Rent Received Ind, Type of Instrument, Outgrantee Type, Effective Date, Expiration Date, Exp. Date N/A (checkbox), and Maximum Term (Years).
- OSD RPIR Data Elements Section:** Contains fields for Grantee Organization, Capital Lease Criteria, Instrument Type Code, Authority Type Code, Base Annual Amount, Cancellation Notification Period, Instrument Amendment Number, Parking Indicator (checkbox), and Maintenance Ind (checkbox).
- Utilizations sharing this Outgrant contract Section:** A table with columns for Installation UIC, Property Record No, User Uic, Use Cat Code, and Facility Use. The table has 6 rows and a vertical scrollbar on the right.

Figure 4.24 – New RPIR data elements required for an Outgrant record.

4.2.15 Excess Property

Real property considered excess must be reported on a Report of Excess Real Property (Standard Form 118) for disposition. This form is used by GSA to make a determination that a requirement for real property no longer exists for the Federal agency. Once a determination is made, the Service may make the real property available for acquisition by State, local governments and nonprofit institutions; or sale by public advertising, negotiated sale and other disposal method. Properties reported as excess are flagged in RPI so information concerning these facilities can be compiled into reports to OSD, OPNAV, HQMC and others.

The SF-118 is required to be attached to the property record in iNFADS within the Facilities module under the documents tab. The real property will continue to be retained in the financial records and RPI by the last reporting activity until authority is received to reassign or transfer it to another activity. Once the real property has been transferred, the property records need to be disposed.

REPORT OF EXCESS REAL PROPERTY						1. HOLDING AGENCY NO.	DATE RECEIVED GSA (use only)
						2. DATE OF REPORT	GSA CONTROL NO. (GSA use only)
3. TO (Partial address of GSA regional office) General Services Administration				4. FROM (Name and address of holding agency)			
5. NAME AND ADDRESS OF REPRESENTATIVE TO BE CONTACTED				6. NAME AND ADDRESS OF CUSTODIAN			
7. PROPERTY IDENTIFICATION				8. PROPERTY ADDRESS (Give full location)			
9. SPACE DATA						10. LAND	
USE	NUMBER OF BUILDINGS (1)	FLOOR AREA (Sq. Ft.) (2)	NUMBER OF FLOORS (3)	FLOOR LOAD CAPACITY (4)	CLEAR HEADROOM (5)	(From SF 118)	ACREAGE OR SQ. FT. (6)
A. OFFICE							A. FEE
B. STORAGE							B. LEASED
C. OTHER (See 9B)							C. OTHER
D. TOTAL (From SF 118A)							D. TOTAL
E. GOVT INTEREST:				F. SPECIFY "OTHER" USE ENTERED IN C ABOVE			
(1) OWNER							
(2) TENANT							
11. COST TO GOVERNMENT				12. LEASEHOLD(S) DATA (Use separate sheet if necessary)			
ITEM	SCHEDULE	COST		A. TOTAL ANNUAL RENTAL	B. ANNUAL RENT PER SQ. FT./M OR ACRE/HECTARE		
A. BUILDINGS, STRUCTURES, UTILITIES, AND MISCELLANEOUS FACILITIES	A (Cat. d)	\$			\$		
B. LAND	B (Cat. f)	\$		C. DATE LEASE EXPIRES			
C. RELATED PERSONAL PROPERTY	C (Cat. h)	\$		D. NOTICE REQUIRED FOR RENEWAL			
D. TOTAL (Sum of 11A, 11B, and 11C)		\$		E. TERMINAL DATE OF RENEWAL RIGHTS			
E. ANNUAL PROTECTION AND MAINTENANCE COST (Government-owned or leased)		\$		F. ANNUAL RENEWAL RENT PER SQ. FT./M OR ACRE/H.	\$		
13. DISPOSITION OF PROCEEDS				14. TYPE OF CONSTRUCTION			
				LESSOR GOVERNMENT			
15. HOLDING AGENCY USE				16. RANGE OF POSSIBLE USES			
17. NAMES AND ADDRESSES OF INTERESTED FEDERAL AGENCIES AND OTHER INTERESTED PARTIES							
18. REMARKS							
19. REPORT AUTHORIZED BY				SIGNATURE			
NAME							
TITLE							
AUTHORIZED FOR LOCAL REPRODUCTION Previous edition is not usable				STANDARD FORM 118 (REV. 5-98) Prescribed by GSA FPMR (41 CFR) 101-47.202			

Figure 4.25 – Sample SF 118 Form

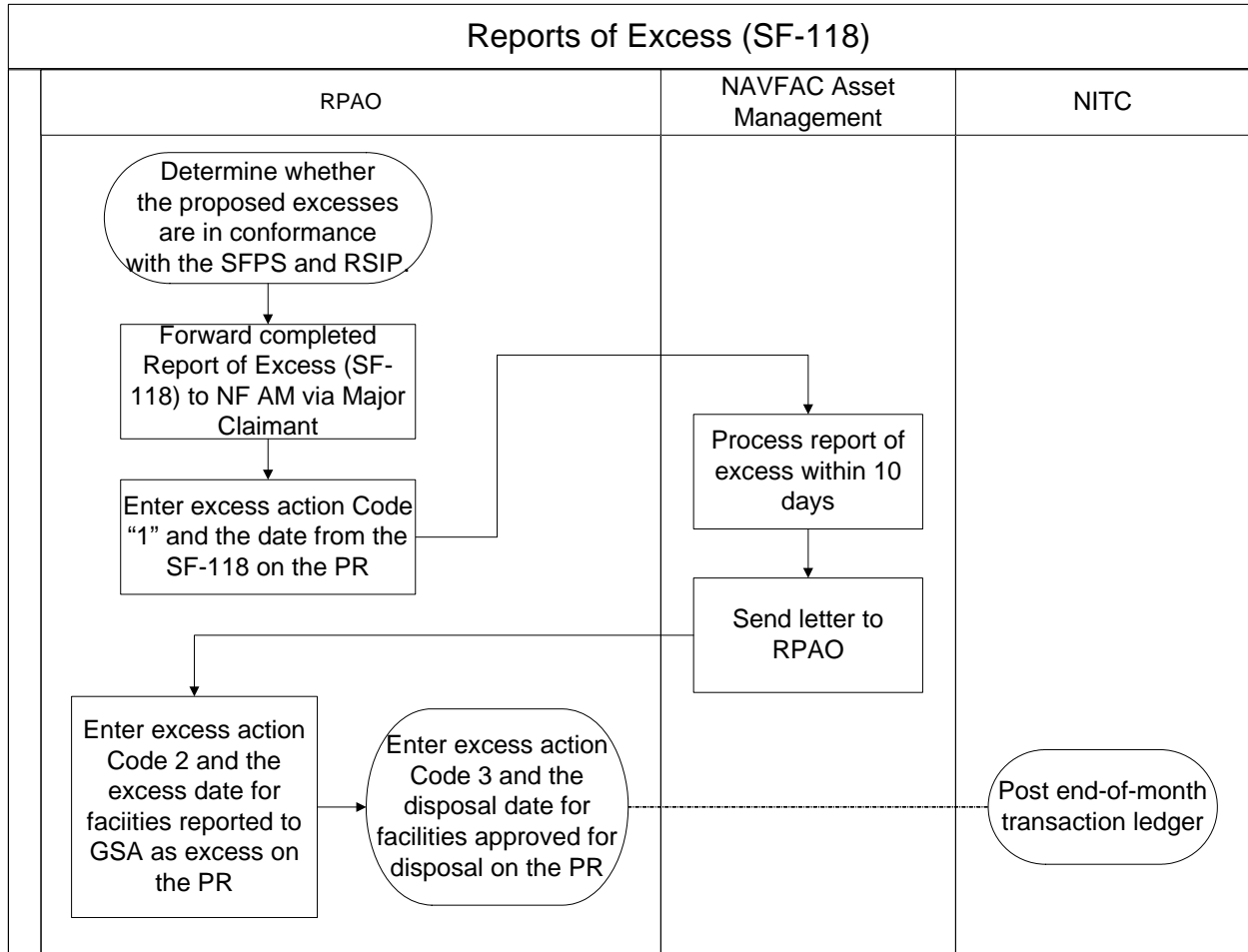


Figure 4.26 – Process map for “Reports of Excess”

4.2.16 Disposals

There are 17 types of disposal methods, as described below. Disposal records (DRs) remain in the RPI until the end of the current fiscal year. Attach the DD Form 1354 to the property record prior to disposing of the facility.

Code..Method

- 2 Transfer to Army
- 3 Transfer to Air Force
- 4 Transfer to GSA (NOT to be confused with EXCESSED to GSA)
- 5 Transfer to Other Government Agency
- 6 Sale (cash)
- 7 Exchange
- 8 Donation
- 9 Demolition

Code.. Method

- A Termination of Lease
- B Loss by Inventory
- C Consolidation
- D Loss by Disaster
- E Secured in Place and Surveyed
- F Property Record Number Change or Correction
- H Other
- K Public Benefit Conveyance
- L Training

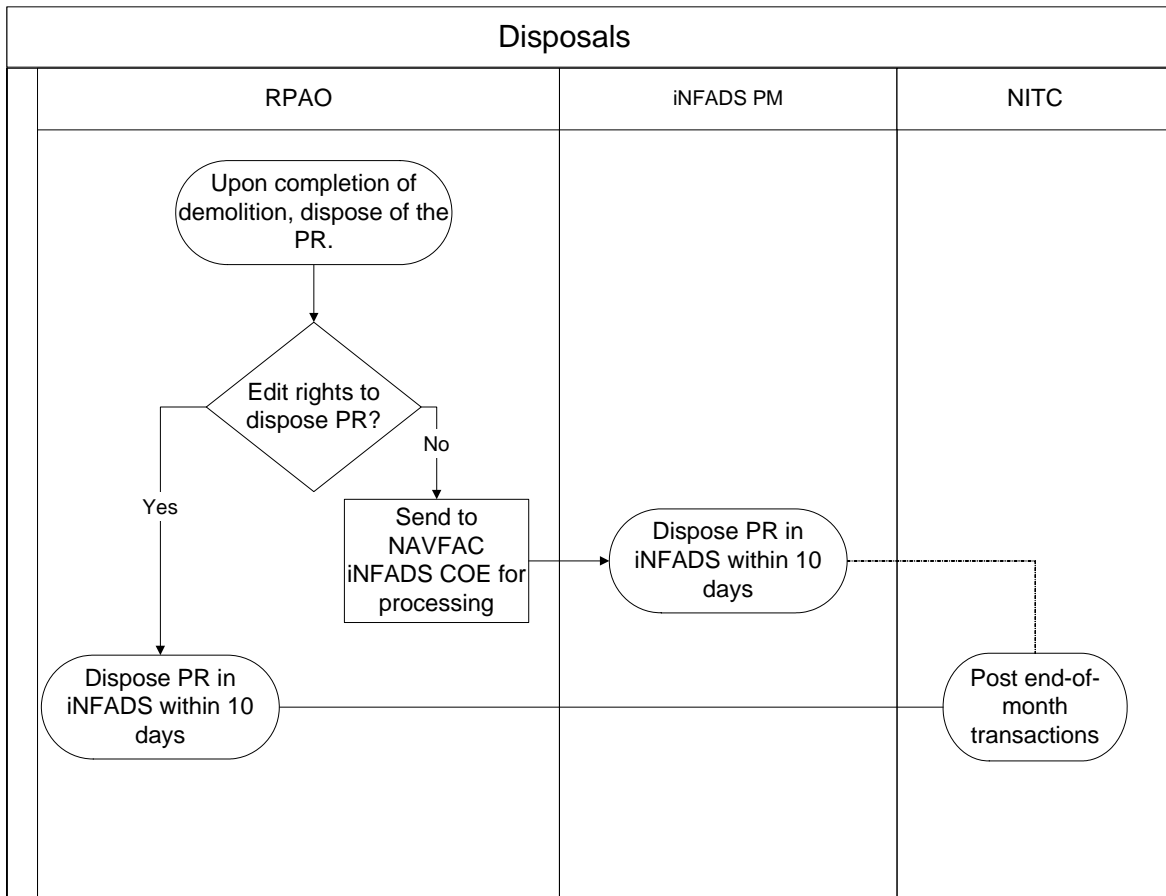


Figure 4.27 – Process map for “Disposals”

The screenshot shows a software window titled "Dispose Facility". At the top, it asks "Dispose this Facility record?". Below this, there are several input fields for identifying the facility: Installation UIC, SA, Property No, Facility Name, and Facility No. Further down, there are fields for Disposal Date, Disposal Contract No, Disposal Method Code, GSACONTRACT No, and Consolidated PR No. A section titled "OSD RPIR Data Elements" contains a list of fields: Disposal Programmed FY, Disposal Recipient, Disposal Reason, Disposal Status Code, Disposition Interest Code, Disposal Program Fund, Disposal Program Org, Net Realizable Value, Actual Proceed Amount, Estimated Total Cost, Disposal Actual Cost, Disposal Value, Disposal Approval Date, and Disposal Start Date. At the bottom of the window are two buttons: "Dispose Facility" and "Cancel".

Figure 4.28 – New RPIR data elements when disposing of an asset.

4.2.17 Batch Upload

The Batch Upload procedure was created to allow users to submit multiple facility records simultaneously for import into iNFADS. This data can then be exported to a text file format. This process was developed to accept iNFADS data in a text file format for the purpose of updating existing facility records using batch processing vice typing in each individual entry.

Although the file format is made up of 78 data elements, only 41 of those listed in Table 4.1 below will be processed to update iNFADS data.

Table 4.1	
Batch Upload File Format – Editable Fields	
Data Element Name	Column Name
1. Adequate Alternate	ALTERNATE_MEASURE
2. Adequate Area	AREA_MEASURE
3. Adequate Deficiency	DEFICIENCY_TYPE_CODE/DEFICIENCY_AREA_CODE
4. Adequate Other	OTHER_MEASURE
5. Area	AREA
6. Area Unit of Measure	AREA_UNIT_MEASURE_CODE
7. Attic Indicator	ATTIC_IND
8. Basement Indicator	BASEMENT_IND
9. Consolidated Property No	CONSOLIDATED_PROPERTY_NO
10. Depth	DEPTH
11. Engineering Eval Date	ENGINEERING_EVAL_DATE
12. Excess Action Code	EXCESS_ACTION_CODE
13. Excess Action Date	EXCESS_ACTION_DATE
14. Facility Name	FACILITY_NAME
15. Facility No	FACILITY_NO
16. Facility Use	FACILITY_USE
17. Height	HEIGHT
18. Inadequate Alternate	ALTERNATE_MEASURE
19. Inadequate Area	AREA_MEASURE
20. Inadequate Deficiency	DEFICIENCY_TYPE_CODE/DEFICIENCY_AREA_CODE
21. Inadequate Other	OTHER_MEASURE
22. Irregular Indicator	IRREGULAR_IND
23. Length	LENGTH
24. Mailing Address 1	MAILING_ADDRESS_1
25. Mailing Address 2	MAILING_ADDRESS_2
26. Mailing Address 3	MAILING_ADDRESS_3
27. Mailing Address 4	MAILING_ADDRESS_4

Table 4.1	
Batch Upload File Format – Editable Fields	
Data Element Name	Column Name
28. Map Grid Location	MAP_GRID_LOCATION
29. Mezzanine Indicator	MEZZANINE_IND
30. Number of Stories	NUMBER_STORIES
31. Penthouse Indicator	PENTHOUSE_IND
32. Review Date	REVIEW_DATE
33. Substandard Alternate	ALTERNATE_MEASURE
34. Substandard Area	AREA_MEASURE
35. Substandard Deficiency	DEFICIENCY_TYPE_CODE/DEFICIENCY_AREA_CODE
36. Substandard Other	OTHER_MEASURE
37. Use Category Code	USE_CATEGORY_CODE
38. User Activity UIC	USER_ACTIVITY_UIC
39. Utility Cost	UTILITY_COST
40. Width	WIDTH
41. Year Improved	YEAR_IMPROVED

Table 4.2 below shows fields that will not be processed by the import program. The user has the option of populating the fields or leave them blank on the exported spreadsheet, as the data will be used for informational purposes only.

Table 4.2	
Batch Upload File Format – Non-Editable Fields	
Data Element Name	Column Name
1. Action	N/A
2. Acquisition Contract No	ACQUISITION_CONTRACT_NO
3. Acquisition Date	ACQUISITION_DATE
4. Appraised Estimated Date	APPRAISED_EST_DATE
5. Appraised Estimated Ind	APPRAISED_EST_IND
6. Appraised Estimated Value	APPRAISED_EST_VALUE
7. Base Area Complex	BASE_AREA_COMPLEX
8. Construction Type Code	CONSTRUCTION_TYPE_CODE
9. Cost to Government	COST_TO_GOVERNMENT
10. Current Project No	CURRENT_PROJECT_NO
11. Estate Code	ESTATE_CODE
12. Facility ID	FACILITY_ID
13. Family Housing Ind	FAMILY_HOUSING_IND
14. FH Historic Sig Code	FH_HIST_SIG_CODE
15. Heritage Asset Code	HERITAGE_ASSET_CODE
16. Historic Code	HISTORIC_CODE
17. IMC UIC	REPORTING_CLAIMANT_UIC
18. Ingrant ID	INGRANT_ID

Table 4.2	
Batch Upload File Format – Non-Editable Fields	
Data Element Name	Column Name
19. Installation UIC	ACTIVITY_UIC
20. Land Category Code	LAND_CATEGORY_CODE
21. Maintenance Fund Source Code	MNT_FUND_SOURCE_CODE
22. Maintenance Responsibility UIC	MAINTENANCE_RESP_UIC
23. Natl Reg Cat Code	NATL_REG_CAT_CODE
24. Natl Reg Det Code	NATL_REG_DET_CODE
25. Natl Reg Det Date	NATL_REG_DET_DATE
26. Natl Reg Status Remarks	NATL_REG_STAT_REMARKS
27. NATO Acceptance Ind	NATO_ACCEPTANCE_IND
28. Original Project No	ORIGINAL_PROJECT_NO
29. Outgrant ID	OUTGRANT_ID
30. Outgrant Identifier	OLD_OUTGRANT_ID
31. Property No	PROPERTY_NO
32. Special Area Code	SPECIAL_AREA_CODE
33. TFR Code	TFR_CODE
34. TFR Comments	TFR_COMMENTS
35. TFR Effective Date	TFR_EFFECTIVE_DATE
36. Utilization ID	UTILIZATION_ID
37. Year Built	YEAR_BUILT

For instructions on batch upload, contact your respective iNFADS PM.

4.2.18 Mass Change

There are several mass change features in the iNFADS. Each feature allows the NAVFAC and HQMC iNFADS PMs to change multiple property records simultaneously. These mass change functions are:

- a. Reassignment – A Reassignment is an action involving the change in custody and control of real and related personal property
- b. Disposal – This mass change has the following additional constraints (Disposal Method ‘A’ can only be used for leased property, Disposal Methods ‘4-8’ can only be used for owned property and Disposal Method ‘C’ requires that the property records already have a Consolidated Property No.
- c. PPV
- d. Maintenance Responsibility UIC
- e. Maintenance Funding Source Code

- f. User Activity UIC – Note: When a user activity UIC is changed, all associated FPDs will be automatically updated. However, the requirements do not change. They must be manually entered for the new utilization and then deleted for the old utilization.
- g. Installation Management Claimant
- h. Asset Evaluation Date
- i. PR Review Date
- j. Heritage Assets
- k. Defense Utility Energy Reporting System (DUERS) Codes
- l. Mission Dependency Index (MDI)

**When you find Mass Changes are necessary at your
Installation, contact your respective NAVFAC or HQMC
iNFADS PM**

4.2.19 Secondary Utilizations (Utilization Detail Records)

The details tab (a sub-tab of the Utilization tab within iNFADS) is used to accurately reflect (1) a secondary shared use of a utilization, (2) an additional level of detail below the User UIC level or (3) Asset Evaluation deficiency codes.

For example:

- Multiple entities utilizing the same space in a Building (Bldg.X is used in its entirety by DoN during daytime work hours and by the Community College at night. The DoN UIC would show up as the User UIC on the Property Record. The Community College would be recorded on the associated Utilization Detail tab).
- Easements that overlap existing fee simple Land records (New Utilization records are not created for each easement. Instead each easement is recorded on the Utilization Detail tab, therefore eliminating the requirement that the area of easements not exceed the total area of the land record.)
- Multiple departments associated with a single User UIC and single Category Code sharing the space at the same time (Bldg X is 10,000 SF of 61010 Administrative Office Space. Marketing utilizes 2,500 SF, Production utilizes 5,000 SF, Payroll utilizes 2,500 SF).

4.2.20 Asset Evaluation (AE) Deficiency Code Implementation

Since the physical condition of a facility will no longer be assessed during an AE (formerly known as the Engineering Evaluation), one of the recommendations from the AE Cross Functional Team (CFT) effort was to reduce the number of deficiency codes from 6 cause/72 deficiency codes to 4 cause/27 deficiency/4 severity codes

First and second characters deficient because of:

W.... Code Compliance

- 1 OSHA Deficiency
- 2 Seismic Deficiency
- 3 Safety Standards
- 4 Explosive Standards
- 5 Fire Codes
- 6 Radiation Hazard
- 7 ATFP

X..... Functional or Space Criteria

- 1 Accessibility (19)
- 2 Building Interior Configuration (26)
- 3 Building or Structure (Total) (30)
- 4 Ceiling Height (48)

Y..... Location or Siting Criteria

- 1 Facility Location (15)
- 2 Flood Plain/Environmental Incompatibility (16)
- 3 Site Characteristics (18)
- 4 Explosive Quantity Distance Arc (36)
- 5 Airfield Safety Clearance (37)
- 6 Excessive Noise (39)

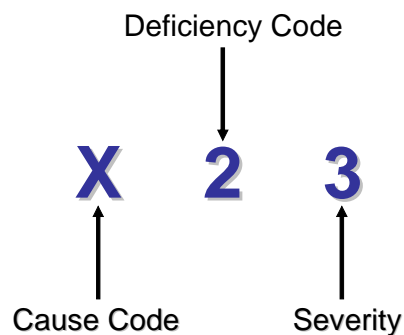
Z..... Inadequate Capacity/Coverage

- 1 Fuel Systems/Piping (06)
- 2 Communications (14)
- 3 Depth of Water (46)
- 4 Facility Characteristics (47)
- 5 Facility Components (50)
- 6 Environmental Systems (62)
- 7 Electrical Systems (63)
- 8 Piping Systems (65)
- 9 Support Systems(66)
- 0 Alarm System / Physical Security (13 & 72)

Third character indicates the Severity Code

- 1 Indicates that there is no deficiency and is therefore not applicable to deficiency codes
- 2 Indicates that the deficiency present restricts the use of the facility's designated functions
- 3 Indicates that the deficiency present significantly restricts use of the facility's designated functions
- 4 Indicates that the deficiency present prohibit or severely restrict the use of the facility for its designated functions

Deficiency codes should be collected in the following format:



These new deficiency codes will be recorded on the Utilization Tab, Details subtab in the following format:

- a. Precede deficiency codes with two asterisks
- b. Follow the two asterisks with a string deficiency codes separated by commas (no spaces)
- c. Finish the string with two asterisks.
- d. For example, a deficiency codes string may look like:

****X23,Y34,Z23,Z24,W12****

OR

****Y23****

Asset Evaluation Deficiency Code Data Entry Field

The screenshot displays a software interface for entering deficiency codes. At the top, there are input fields for 'Installation UIC', 'Special Area', 'Property No', and 'Facility No'. Below these are several tabs: 'General', 'RPIR 1', 'RPIR 2', 'RPIR 3', 'Acquisition', 'Class 2', 'Utilization', 'Costs', 'Notes', and 'Documents'. The 'Utilization' tab is active, and within it, the 'Details' subtab is selected. A table is shown with columns: 'Defense Agency', 'User Activity / Outgrantee Name', 'Otg ID', 'Use CCN', 'Fac Type', 'Use CCN Description', and 'Facility Use'. Below this table, there are four sub-tabs: 'Measurements', 'Outgrant', 'Details', and 'OSD RPIR'. The 'Measurements' sub-tab is active, showing a table with columns: 'Name', 'Description', 'Quantity', and 'UM'. The first row in this table has the value '**X12,Y34,Z23**' in the 'Name' column, which is highlighted with a red dashed box.

Figure 4.29– AE deficiency codes are entered on the Utilization Tab, Details Subtab (property record)

4.2.21 Facility Identification

4.2.21.1 Procedures for Assignment, Approval and Application of Permanent Facility Numbers Assets

4.2.21.1.1 Type of Facilities Requiring Numbers

All facilities regardless of type of construction or size shall be assigned a permanent facility number by the RPAO or MARCORPS Installation. Identification will be accomplished by affixing a number and/or letter directly to the building, structure, or utility, where practical. Buildings, and building-like structures must have a visible facility number attached.

4.2.21.1.2 Use of Names and Other Designation

The naming of a facility, as authorized by OPNAVINST 5030.12 (latest edition) or the use of a local designation, such as Berth No. 6, or Warehouse No. 3, shall not be a substitute for the permanent identification number.

4.2.21.1.3 Maximum Size of Identification Number

To facilitate recording and processing by automatic data processing equipment, the sum of all digits, hyphens, and letters (including spaces) in an identification number shall not be more than seven.

4.2.21.1.4 Permanency of Numbers

The approved facility identification number shall be permanently assigned and shall not be changed, without prior approval by the cognizant Regional Commander, RPAO or MARCORPS Installations. The identification number of a building or structure that has been totally destroyed, demolished, or otherwise disposed of may not be reassigned to any other building or structure at the installation for a period of at least **five years**. Facility numbers must be unique within each OSD Site.

If a facility is moved from one location to another within the boundaries of the same installation, its identification number shall remain the same. However, if two or more facilities are combined to make one building, then the number assigned to one building should be assigned as the number for the combination, and the unused number canceled and not reassigned.

If a facility is moved to another installation, it shall be assigned a new number in consonance with the numbering system at the new installation and its former number shall be canceled. To ensure that adequate numbers will be available for future expansion, blocks of identification numbers should be reserved for various areas of the installation. The blocks reserved should be sufficient to provide for future construction so that identification numbers will be in consecutive order within each area.

4.2.22 Depreciation

Assets are those assets that have a recorded cost that equals or exceeds DoD capitalization threshold and have a useful life of two or more years--often called "capital

assets” or “fixed assets.” These assets shall be capitalized and, with the exception of land and land rights of unlimited duration, shall be depreciated.

Method of Depreciation. DoD policy permits the use only of the straight-line method of depreciation.

Commencement of Depreciation. The event that triggers the calculation of depreciation is the placed-in-service date as shown on the DD Form 1354.

Excess of Useful Life. If an asset remains in use longer than its estimated useful life, it shall be retained in the RPI, and reflect both its recorded cost and accumulated depreciation until disposition of the asset.

4.2.23 Recording Joint Venture Public Private Venture (PPV) Property

Property Records in the custody and control of a Joint Venture company of which the DoN is a partner will be recorded in the RPI. PPV records will contain a reduced level of data that reflect the reduced level of interest the Navy has in the facilities. PPV data collection and maintenance requirements are under review; guidance is forthcoming.

4.2.24 Maintenance Responsibility

4.2.24.1 Host Responsibilities

The host installation has previously been identified by CNIC. Per FMR budget policy, the host installation is responsible for costs incurred for the preservation of facilities in the RPI of the host so as to protect the value of the plant account. Although a tenant may be a sole occupant of a facility in the RPI of the host, structural maintenance such as preventive and/or corrective maintenance and repair to ensure the continued physical integrity of the facility is a host budgeting responsibility, unless the tenant activity is identified as the “Maintenance UIC”.

4.2.24.2 Navy Working Capital Fund Responsibilities

NWCF activities will be the Maintenance UIC for all NWCF mission related facilities, and all facilities occupied entirely by NWCF personnel. Per CNIC guidance:

Examples of facilities where the **FEC NWCF activity is Maintenance UIC** are listed below.

1. Utility systems: A system (or components thereof) which generates and/or distributes (via pipelines, wires, cables or electromagnetic waves) a commodity or service and makes that commodity or service available to multiple users.

A FEC NWCF activity is Maintenance UIC **only if the utility system is a commodity** that the FEC is responsible for providing and supports in its rates.

A FEC **should not** have maintenance responsibility for gas distribution systems if these are not commodities for the FEC.

2. Public Works Maintenance and Transportation facilities (category code series 218 and 219).
The FEC NWCF activity is Maintenance UIC only for those facilities that specifically support the FEC NWCF products and services.
3. Administrative facilities where FEC NWCF tenant has preponderant use.
4. Other facilities that are required to specifically support the FEC NWCF products and services (e.g. a parking lot or fence that only supports the FEC NWCF activity).

Examples of facilities where the host installation is Maintenance UIC are listed below:

1. Common use facilities such as roads, sidewalks, BOQs, community support facilities, galleys, etc.
2. Fire alarm systems (unless the fire alarm system is specifically required to support the FEC NWCF mission products and services)
3. Public Safety facilities (unless the facility is specifically required to support the FEC NWCF mission products and services)
4. Storm drainage, street lights, irrigation systems

4.2.24.3 Bureau of Medicine (BUMED)

At BUMED Installations, BUMED is the maintenance UIC for all facilities.

4.2.24.4 Facility Analysis Category (FAC) 500 Codes at Non-Stand Alone BUMED Installations

- a. Installation UIC will be that of the CNIC Installation.
- b. User UIC will show the BUMED Tenant UIC of the Activity for 500 series FAC and CAT CODES.
- c. Maintenance UIC will show BUMED Installation UIC
- d. Maintenance Fund Code is "H".
- e. Region will show geographic region.
- f. Reporting Claimant (IMC) will show BUMED
- g. NAVFOR/Operational Claimant will show CFFC, PACFLT, NAVCEN or NAVEUR depending on AOR.
- h. Mission claimant will show BUMED.

4.2.25 Requesting iNFADS System Changes

Requests for system enhancements or changes should be submitted to the POCs listed on the Change Request (CR) Form. The CR form is located on the NAVFAC Portal and can be accessed at: <https://portal.navy.mil>.

Change Request No. _____			
iNFADS Change Request Form			
NAVFAC Components: submit this form to your respective Headquarters, Atlantic or Pacific iNFADS PM. USMC components: submit this form to your USMC iNFADS PM.			
To be Completed by the Requestor			
Name of the Requestor		Date Submitted	
Requestor's organization		Date Required	
Requestor's phone number		Priority (High, Med, Low)	
Description of the Change / Action.			
Purpose of the Change.			
<ul style="list-style-type: none"> <i>New regulation requires that we ...</i> <i>Compliance with XX regulation</i> <i>Need to track data in order to ...</i> 			
Objective(s) of the Change.			
References. Please provide the references for the sources of information provided in the description, purpose or attachment sections.			
Periodicity. How often does this need to be updated / run?			
List of Attachments			
For CCB Use Only			
Change Request No.			
Date Discussed			
Modification of Business Rules Required			
Implementation Guidance Required			
Approved / Not Approved			
Rationale			

Figure 4.30 – Sample Change Request Form

5.0 iNFADS Data Elements (DEs)

This section provides detailed descriptions of each of the data elements contained in the Facility Module.

5.1 Data Element Dictionary

The data element description consists of information about the data element:

Name.....The standard name established for a data element.

Owner.....The organization responsible for requesting and approving changes to a data element's list of acceptable values, definition or business rules.

Requirement.....The legal or statutory guidance that provides the basis for the data element.

DefinitionA description of the data element, explaining its use.

Source(s) of DataThis refers a participant to the source(s) used for acquiring required data.

Instructions – New RecordInstructions for reporting data at the initial entry of a property record into RPI.

Instructions – ChangesInstructions for reporting changes to an existing property record.

ChecksA list of checks that a system participant should make prior to reporting a particular data element on a property record.

Maximum Length.....The maximum number of characters that can be used for reporting a particular data element on a property record.

Data Type.....An indication of whether the required data is alphabetic, numeric, or a combination of alphabetic and numeric.

Pick List Values.....List of valid entries.

Business RulesDescription of the business rules for each data element.

RPI Status.....Indicates the data element is a legacy data element with the corresponding legacy data element number.

RPIR Status Indicates the data element is a new OSD RPIR data element.

If the status of the RPIR data element is identified as “User”, this indicates that the RPAO/User is responsible for populating that data element. For purposes of this version of the P-78, if values have been populated on the property record, the method of how that data element was populated is provided in the “Data Pop.:" cell.

If the status of the RPIR data element is identified as “Legacy”, the legacy data element name and number is identified in the “Data Pop.:" cell.

If the status of the RPIR data is identified as “Derived”, then the method of how the value of the data element was determined is provided in the “Data Pop.:" cell.

Acquisition Basic Cost

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	This is the negotiated U.S. Dollar amount paid by the Government such as the negotiated U.S. Dollar amount shown on the Deed.		
Sources of Data:	<ol style="list-style-type: none"> 1. Acquisition Documents 2. DD Form 1354 		
Instructions:	New record:	Enter the amount on the acquisition document.	
	Changes:	This field does not change.	
Checks:	Max. Length:	16	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	A cost amount must be recorded for each asset to which the Government has acquired title.		
RPIR Status:	Status:	User	
	DE Name:	Acquisition Basic Cost	
	Data Pop.:	Earliest cost, by effective date in the cost history table.	

Acquisition Contract Number

Owner:	NAVFAC Asset Management		
Requirement:	Title 31 U.S. Code 1105		
Definition:	The original contract number for the acquisition of a Class 1 or Class 2 facility owned by or ingranted to Department of the Navy.		
Sources of Data:	<ol style="list-style-type: none">1. Acquisition documents2. Real Estate Documents3. DD Form 1354		
Instructions:	New record:	Enter the contract number for the acquisition.	
	Changes:	No changes are necessary except to make corrections	
Checks:	Max. Length:	15	Data Type: AlphaNumeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none">1. This is a required field2. Do not embed special characters (e.g. dash marks) to separate a set of characters within the contract number; spaces are allowed.		
RPI Status:	Legacy DE 202		

Acquisition Date

Owner:	NAVFAC Asset Management		
Requirement:	Title 10 U.S. Code 2721, Title 31 U.S. Code 1105, FPMR 101-3, DoDInst 4165.14, OSD RPIR		
Definition:	The calendar date when DoD acquired an interest in the real property asset as represented by the date on or in the acquisition method source document. This represents the date of deed or Final Transfer and Acceptance of Military Real Property (e.g., Final DD Form 1354). At this point in time, all claims are resolved and the contracts are closed.		
Sources of Data:	<ol style="list-style-type: none"> 1. DD Form 1354 2. Real Estate records 		
Instructions:	New record:	Acquisition Method	Acquisition Date Value:
		Construction	Equal to the Facility Built Date (where Facility Built Date equals date accepted).
		Donation	The date the government accepted the donation.
		Purchase	The date the deed is fully executed
		Exchange	The date both parties executed the exchange
		Transfer	The date the transfer document is fully executed
		Condemnation	The date the final judgment is signed.
		Inventory adjustment	The date shown in the source document.
		Environmental Liability	The date the environmental liability is recognized. This date may equal the Restriction Start Date.
		Withdrawal from the Public Domain	The date is equal to the date the asset is withdrawn into DoD. Even if a facility is included, this date will not be equal to the Facility Built Date.
	Recapture	The date the recapture action was executed.	
	Changes:	This field does not change.	
Checks:	Max. Length:	9	Data Type: Date
Pick List Values:	N/A		

Acquisition Date

- Business Rules:**
1. The acquisition date field must contain the day, month, and four digit year in the DDMMRRRR format.
 2. If an asset review date's year is only known, July 1 must be the default value.
 3. If an asset review date's month and year are only known, the first day of the month shall be the default value.
 4. The real property title shall pass to the DoD on the acquisition date.
 5. Each real property asset must have one and only one Acquisition date.
 6. The Acquisition Date will be null if the Site Operational Status Code is TBA.
-

RPIR:	Status:	Legacy
	DE Name:	Acquisition Date
	Data Pop.:	Acquisition cost-effective date (DE 203)

Acquisition Fund Source Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A code used to identify the fund type(s) that will pay for acquisition of the real property asset.		
Sources of Data:	<ol style="list-style-type: none"> 1. DD Form 1354 2. Acquisition Documents 3. NAVFAC Asset Management documents. 		
Instructions:	New record:	The only valid values for this data element shall be taken from the pre-defined pick list which is taken from the Treasury Financial Manual A-2006-01 (current edition) Revised Federal Account Symbols and Titles (FAST) Book. http://www.fms.treas.gov/fastbook .	
	Changes:	This field does not change.	
Checks:	Max. Length:	4	Data Type: AlphaNumeric
Pick List Values:	Various		
Business Rules:	<ol style="list-style-type: none"> 1. The only valid Fund Code values for federal funds shall be taken from the Treasury Financial Manual Revised Federal Account Symbols and Titles (FAST) Book. For federal fund types, a preceding zero will be added to Department Regular Code entry when the FAST Book value is two numeric characters. 2. For federal fund types, the Fund Code value must be entered as displayed in the FAST Book. http://www.fms.treas.gov/fastbook 		
RPIR Status:	Status:	User	
	DE Name:	Acquisition Fund Source Code	
	Data Pop.:	Used look-up table that correlated Estate Code to Pick List Values.	

Acquisition Organization Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A code used to identify the organization(s) responsible for funding the acquisition of the real property asset.		
Sources of Data:	<ol style="list-style-type: none"> 1. Acquisition Documents such as DD Form 1354, Deed, Condemnation order, etc. 2. NAVFAC Asset Management documents. 		
Instructions:	New record:	Select the appropriate organization from the pick list.	
	Changes:	This field does not change.	
Checks:	Max. Length:	6	Data Type: AlphaNumeric
Pick List Values:	Various		
Business Rules:	<ol style="list-style-type: none"> 1. The Services shall use their existing codes until there is an official list of organization codes published by the P and R community. 2. The only valid values for this data element shall be taken from the pre-defined pick list which is taken from the Treasury Financial Manual A-2006-01 (current edition) Revised Federal Account Symbols and Titles (FAST) Book. http://www.fms.treas.gov/fastbook. 		
RPIR Status:	Status:	User	
	DE Name:	Acquisition Organization Code	
	Data Pop.:	Used existing iNFADS data (IMC, Installation UIC, etc.)	

Action Type Code

Owner:	NAVFAC Asset Management			
Requirement:	Title 31 U.S. Code 1105/DoDINST 4165.14			
Definition:	Indicates the type of reporting action affecting a facility (i.e., an acquisition, capital improvement, correction, or disposal).			
Sources of Data:	<ol style="list-style-type: none"> DD Form 1354 NAVFAC Asset Management documents 			
Instructions:	New record:	<ol style="list-style-type: none"> Action Type 1 (Acquisition) is computer-generated on the RPI “Costs” screen when reporting newly acquired facilities, whether owned or ingrated. Action Type 0 (Partial Record) is generated when the Project module imports FIS data and a skeleton Property Record is created. 		
	Changes:	<ol style="list-style-type: none"> Select Action Type 2 (Capital Improvement) on RPI “Costs” screen when reporting capital improvements only. Select Action Type 3 (Corrections) on RPI “Costs” screen, when reporting corrections to government cost. When Action Type 3 is selected, the Cost ID being corrected must be identified in Correction Reference column. Action Type 4 (Disposal) is computer generated when information is entered on the RPI “Disposal” screen (i.e. demolitions, or disposals by reassignment, transfer, sale or exchange). Action Type 5 (PPV) is computer generated when the PPV Estate Code (31) is selected. 		
Checks:	Max. Length:	1	Data Type:	Numeric
Pick List Values:	<u>Code</u>	<u>Term</u>	<u>Code</u>	<u>Term</u>
	0	Partial Record	3	Correction
	1	Acquisition	4	Disposal
	2	Capital Improvement	5	PPV
Business Rules:	Must be codes 0, 1, 2, 3, 4, or 5			
RPI Status:	Legacy DE 007			

Activity Identifier Maintenance Responsibility

Owner:	NAVFAC Asset Management		
Requirement:	RPI		
Definition:	The UIC of the activity responsible for funding maintenance and repair of a particular facility.		
Sources of Data:	<ol style="list-style-type: none"> 1. DFAS, SNDL, or DoDAAC 2. Outgrant or ingrant instruments 3. Host-tenant agreement. 		
Instructions:	New record:	When an acquisition property record is created, the User must identify the appropriate Organization.	
	Changes:	Restricted value; contact your PM for changes.	
Checks:	Max. Length:	6	Data Type: AlphaNumeric
Pick List Values:	Various		
Business Rules:	<ol style="list-style-type: none"> 1. Must be UIC in ACTIVITY MODULE database or valid Defense Agency Code "OGRTEE" or "LESSOR" or "PVTVEN." 2. If the responsibility for maintenance and repair funding changes, enter applicable UIC, Defense Agency Code, or "OGRTEE," or "LESSOR," or "PVTVEN," as appropriate. 3. Refer to SOURCE when updating this DE. 4. If an Outgrantee is responsible for funding maintenance and repair enter "OGRTEE". 5. If a Lessor is responsible for funding maintenance and repair, enter "LESSOR." 6. If a Public Private Venture joint venture organization is responsible for funding maintenance and repair, enter "PVTVEN." 7. If a Defense Agency or other Service is responsible for funding maintenance and repair enter the appropriate Defense Agency codes (see "User UIC / Defense Agency Codes" for list of Defense Agency codes). 		
RPI Status:	Legacy DE 701		

Activity Identifier Code

Owner:	NAVFAC Asset Management		
Requirement:	DoDINST 4165.14		
Definition:	The UIC of the Department of Navy (or Navy/Marine Corps) shore activity where the real property resides.		
Sources of Data:	<ol style="list-style-type: none"> 1. DoDINST 4165.14 2. Activity Module 3. DFAS UIC list and Department of Defense Activity Address Code (DoDAAC) combined lookup 		
Instructions:	New record:	<ol style="list-style-type: none"> 1. Enter the User's UIC or DoD Organization Code from the Activity Module. 2. Enter the Installation UIC if there is no actual User (vacant space). 	
	Changes:	<ol style="list-style-type: none"> 1. Changes are made based upon changes in utilization or space assignments. 2. The total of the space assigned to USER's of a building must equal the total area of the building. 	
Checks:	Max. Length:	6	Data Type: AlphaNumeric
Pick List Values:	Various		
Business Rules:	<ol style="list-style-type: none"> 1. Does not connote ownership. 2. Under Installation Claimant Consolidation/Regionalization, major claimants were designated custodial owners of real property and are now responsible for reporting its assigned real property in iNFADS. 		
RPI Status.	Legacy DE 510		

Address APO FPO Number

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The designator that distinguishes one Army/Air Force Post Office (APO) or Fleet Post Office (FPO) from another.		
Source of Data:	USPS		
Instructions:	New record:	Enter the APO/FPO number for the overseas site or installation on which the facility is located.	
	Changes:	Change only when the APO/FPO number changes.	
Checks:	Max. Length:	9	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	N/A		
RPIR Status:	Status:	User	
	DE Name:	Address APO FPO Number	
	Data Pop.:	Derived from Activity module site data	

Address Location Directions Text

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The narrative geographic description of the Location.		
Source of Data:	Installation Records		
Instructions:	New record:	Enter a narrative location of the real property, include longitude and latitude if necessary.	
	Changes:	This field should not change.	
Checks:	Max. Length:	140	Data Type: Text
Pick List Values:	N/A		
Business Rules:	N/A		
RPIR Status:	Status:	User	
	DE Name:	Location Directions Text	
	Data Pop.:	None	

Address Street Direction Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The symbol that stands for the direction of the street of the address.		
Source of Data:	http://pe.usps.gov/cpim/ftp/pubs/Pub28/Pub28.pdf		
Instructions:	New record:	Enter the appropriate direction, if one exists.	
	Changes:	This field does not change.	
Checks:	Max. Length:	2	Data Type: Alpha
Pick List Values:	E East N North NE Northeast NW Northwest S South SE Southeast SW Southwest W West		
Business Rules:	N/A		
RPIR Status:	Status:	User	
	DE Name:	Address Street Direction Code	
	Data Pop.:	None	

Address Street Name

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The term commonly used to refer to the street of the Address.		
Source of Data:	Postal Service		
Instructions:	New record:	Enter the name of the street as used by the postal service.	
	Changes:	No changes are necessary other than to make corrections (rarely).	
Checks:	Max. Length:	255	Data Type: Alpha
Pick List Values:	N/A		
Business Rules:	N/A		
RPIR Status:	Status:	User	
	DE Name:	Address Street Name	
	Data Pop.:	Site street address	

Address Street Number

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The designator that distinguishes one street address from another within the same street.		
Source of Data:	Postal service		
Instructions:	New record:	Enter the number of the street address.	
	Changes:	Change only when address changes.	
Checks:	Max. Length:	8	Data Type: AlphaNumeric
Pick List Values:	N/A		
Business Rules:	N/A		
RPIR Status:	Status:	User	
	DE Name:	Address Street Number	
	Data Pop.:	Site street number	

Address Street Type Code

Owner:	NAVFAC Asset Management			
Requirement:	OSD RPIR			
Definition:	The symbol that stands for the type of street of the ADDRESS.			
Source of Data:	Postal Service (http://pe.usps.gov/cpim/ftp/pubs/Pub28/Pub28.pdf)			
Instructions:	New record:	Select street type from pick list of values.		
	Changes:	Change only when address changes.		
Checks:	Max. Length:	4	Data Type: AlphaNumeric	
Pick List Values: Note: Representative list	ALY Alley	CMNS. Commons	ESTS .. Estates	
	ANX.... Annex	COR ... Corner	EXPY .. Expressway	
	ARC.... Arcade	CORS. Corners	EXT Extension	
	AVE Avenue	CP Camp	EXTS .. Extensions	
	BCH.... Beach	CPE Cape	FALL... Fall	
	BG Burg	CRES . Crescent	FLD..... Field	
	BGS.... Burgs	CRK.... Creek	FLDS .. Fields	
	BLF..... Bluff	CRSE . Course	FLS..... Falls	
	BLFS.. Bluffs	CRST.. Crest	FLT Flat	
	BLVD.. Boulevard	CSWY. Causeway	FLTS... Flats	
	BND.... Bend	CT..... Courts	FRD Ford	
	BR Branch	CTR.... Center	FRDS.. Fords	
	BRG ... Bridge	CTRS.. Centers	FRG Forge	
	BRK.... Brook	CTS Courts	FRGS . Forges	
	BRKS . Brooks	CURV . Curve	FRK Fork	
	BTM.... Bottom	CV Cove	FRKS.. Forks	
	BYP Bypass	CVS Coves	FRST .. Forest	
	BYU.... Bayou	CYN.... Canyon	FRY Ferry	
	CIR..... Circle	DL..... Dale	FT Fort	
	CIRS... Circles	DM..... Dam	FWY ... Freeway	
	CLB Club	DR Drive	GDN .. Garden	
	CLF ... Cliff	DRS.... Drives	GDNS . Gardens	
	CLFS.. Cliffs	DV Divide	GLN ... Glen	
	CMN... Common	EST Estate	GLNS.. Glens	
	Business Rules:	N/A		
	RPIR Status:	Status:	User	
		DE Name:	Address Street Type Code	
Data Pop.:		Site street type		

Address Type Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A code used to identify the type of address such as mailing address or physical address.		
Source of Data:	Pick list		
Instructions:	New record:	Select the correct value for the address being entered.	
	Changes:	No changes are necessary other than to make corrections	
Checks:	Max. Length:	4	Data Type: AlphaNumeric
Pick List Values:	BILL.....Billing MAIL.....Mailing PHYSPhysical Delivery PMT.....Payment SHIPShipment / Delivery		
Business Rules:	1. The address type code must contain a valid value from the predefined pick list. 2. Address Type Code default value shall be physical address (PHYS).		
RPIR Status:	Status:	User	
	DE Name:	Address Type Code	
	Data Pop.:	Address data from the Activity Module	

Address Unit Number

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The designator that distinguishes one apartment or suite from another within the same street address.		
Source of Data:	Postal service		
Instructions:	New record:	Enter the Unit Number for each module in the facility, where applicable.	
	Changes:	No changes are necessary other than to make corrections.	
Checks:	Max. Length:	20	Data Type: AlphaNumeric
Pick List Values:	N/A		
Business Rules:	N/A		
RPIR status:	Status:	User	
	DE Name:	Address Unit Number	
	Data Pop.:	None	

Addressee Title Name

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The point-of-contact (POC) corresponding to the address. The Addressee refers to a functional point-of-contact or title, and will not reference a person by name.		
Source of Data:	Installation directory		
Instructions:	New record:	Enter the Installation functional POC.	
	Changes:	Change as required.	
Checks:	Max. Length:	50	Data Type: Text
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The addressee title name shall not contain personal information. 2. The addressee title name shall contain function, role, or contact entity information. 		
RPIR Status:	Status:	User	
	DE Name:	Addressee Title Name	
	Data Pop.:	Addressee data from the Activity Module	

Annual Operating Cost Amount

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The annual operating costs, including: recurring maintenance and repair costs, utilities (electrical energy, gas, water, sewage) but excluding telecommunications costs, cleaning or janitorial costs, and roads/grounds expenses (landscaping, snow removal, etc.)		
Source of Data:	OSD FXM Models		
Instructions:	New record:	Derived field.	
	Changes:	Derived field.	
Checks:	Max. Length:	16.2	Data Type: Dollars
Pick List Values:	N/A		
Business Rules:	This will be derived and accessed from a DoD model.		
RPIR Status:	Status:	User	
	DE Name:	RPA Annual Operating Cost Amount	
	Data Pop.:	From OSD model data	

Chapter 5 – iNFADS Data Elements

Area

Owner:	NAVFAC Asset Management		
Requirement:	Title 10 USC 2721, FPMR 101-3, DoDInst 4165.14, RPIR		
Definition:	The total constructed area of a real property facility in unit measure		
Sources of Data:	<ol style="list-style-type: none"> 1. DD Form 1354 2. Acquisition Documents 3. Survey 4. Engineering Evaluation 		
Instructions:	New record:	<ol style="list-style-type: none"> 1. From SOURCE, determine the total area (outside measurement) of the Class 2 facility. 2. If area measurement is not appropriate, leave field blank. 	
	Changes:	Changes are recorded when the facility has been modified or based on a field survey.	
Checks:	Max. Length:	12.2	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The Facility Total Area Quantity value may be recorded to two decimal places. 2. There must be a Facility Total Area Quantity recorded for all buildings. 3. The Facility Total Area Quantity value must equal the total area of all floors including basements and attics (outside measurements). 4. Attics, mezzanines, and basements are included only when converted to usable space. 5. Loading platforms (roofed or not) are included “Area” only when converted to usable space. 		
RPIR Status:	Status:	Legacy	
	DE Name:	Facility Total Area Quantity	
	Data Pop.:	Area measure (DE 304)	

Area Unit of Measure

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A code used for the measurement of the total area size of a facility.		
Sources of Data:	<ol style="list-style-type: none"> 1. DD Form 1354 2. Acquisition Documents 3. Survey 4. Asset evaluation 		
Instructions:	New record:	<ol style="list-style-type: none"> 1. If facility is a “building” enter SF. 2. If facility is a “structure” enter SF, SY or spaces as appropriate. 3. Leave blank if facility is a “utility”. 	
	Changes:	Do not change unless the facility use is changed.	
Checks:	Max. Length:	2	Data Type: Alphabetic
Pick List Values:	SFSquare Feet SYSquare Yards ACAcres		
Business Rules:	<ol style="list-style-type: none"> 1. A Facility Total Area Unit of Measure Code must be recorded for each valid Facility Total Area Quantity value entered. 2. Each building and structure must be aligned by FAC to the primary unit of measure in the Facility's Pricing Guide (FPG). 3. The “Area Unit of Measure” is expressed in abbreviated form (SF for square feet, SY for square yards or AC for acres). 		
RPIR Status:	Status:	Legacy	
	DE Name:	Facility Total Area Unit of Measure Code	
	Data Pop.:	Area unit of measure (DE 308)	

Asset Allocation Shared Use Indicator

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A flag to indicate if there is a secondary user of a specific space of a real property asset (e.g., has more than one user, but at different times, i.e. timesharing).		
Source of Data:	Installation records of outgrants		
Instructions:	New record:	Indicate if there is a secondary user.	
	Changes:	No changes are necessary other than to make corrections.	
Checks:	Max. Length:	1	Data Type: Check box
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. Each real property facility asset must only be counted once. 2. The count for real property inventory quantity shall go against the primary user. 3. The asset allocation shared use indicator must be populated. 4. The asset allocation shared use indicator default value must be "null". 5. Each real property asset space may be used for multiple entities. 6. The indicator shall be set to "checked" only in the instance of a secondary user. 		
RPIR Status:	Status:	User	
	DE Name:	Asset Allocation Shared Use Indicator	
	Data Pop.:	Pre-populated with "N"	

Asset Allocation Size Certification Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A code indicating the quality assurance status of the primary unit measure quantity in relation to the FAC upper limit.		
Source of Data:	Inspection Reports		
Instructions:	New record:	Enter the appropriate code from the pick list	
	Changes:	Change if the quantity changes in relation to the FAC upper limit.	
Checks:	Max. Length:	1	Data Type: Alphabetic
Pick List Values:	<p>A Quantity Valid – the submitted amount does not exceed the FAC upper limit and there was no change to value</p> <p>B Quantity Above FAC Upper Limit – The amount exceeded the FAC upper limit and the original value was reset to the FAC “Reset Value”</p> <p>C Quantity Certified – The amount exceeds the FAC upper limit but the value has been certified as correct “as-is”</p> <p>Z Not Applicable – Quantity is not the primary UM (FAC Unit of Measure)</p>		
Business Rules:	N/A		
RPIR Status:	Status:	User	
	DE Name:	Asset Allocation Size Certification Code	
	Data Pop.:	All set to "A" for FY07	

Asset Allocation Sustainment Fund Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A code used to identify the fund type(s) that will pay for sustainment of the assigned portion of the real property facility.		
Source of Data:	Treasury Financial Manual Revised Federal Account Symbols and Titles (FAST) Book		
Instructions:	New record:	<ol style="list-style-type: none"> 1. Select from the Pick List Values. 2. If the asset is a land asset, then the code must contain null values. 3. If the asset is pending disposal, then the fund code must = 0099. 4. If the asset is designated as an excess facility, then the fund code must = 0099. 	
	Changes:	No changes are necessary other than to make corrections	
Checks:	Max. Length:	4	Data Type: AlphaNumeric
Pick List Values:	Various		
Business Rules:	<ol style="list-style-type: none"> 1. All real property assets, except land, must have a valid Asset Allocation Sustainment Fund Code. 2. The Fund Code must be used in conjunction with Department Regular Code and Sub-Account Code. Department Regular Code must be three numeric characters. 3. All Fund Code elements must be four alphanumeric characters. 4. Sub-Account Code elements must be three numeric characters. 		
RPIR Status:	Status:	User	
	DE Name:	Asset Allocation Sustainment Fund Code	
	Data Pop.:	Pre-populated with a table that aligned maintenance fund source code and estate code with the Treasury Codes.	

Asset Allocation Sustainment Organization Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A code used to identify the organization(s) responsible for funding sustainment of the assigned portion of the real property facility.		
Source of Data:	Treasury Financial Manual Revised Federal Account Symbols and Titles (FAST) Book		
Instructions:	New record:	Select the organization funding sustainment of the real property asset.	
	Changes:	Change as required.	
Checks:	Max. Length:	6	Data Type: Numeric
Pick List Values:	Various		
Business Rules:	<ol style="list-style-type: none"> 1. Services and Agencies maintain the authoritative sources for Organization Codes. If the real property asset is a land asset, then the asset. 2. Allocation sustainment organization code must contain null values. If the real property asset is pending disposal, then the asset allocation. 3. Sustainment organization code must equal "000099". 4. If the real property asset is designated as an excess facility (RPA Operational Status Code = EXCS), then the Asset Allocation Sustainment Organization Code must equal "000099". 5. The Services shall use their existing codes until there is an official list of organization codes published by the P and R community. 		
RPIR Status:	Status:	User	
	DE Name:	Asset Allocation Sustainment Organization Code	
	Data Pop.:	Pre-populated using Maintenance UIC	

Asset Configuration Design Use CATCODE Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The designator representing the original intended use of the real property asset as shown on the original planning documents, unless the physical characteristics have been altered through an improvement project to accommodate a new design use.		
Sources of Data:	<ol style="list-style-type: none"> 1. DD Form 1354 2. DD Form 1391 		
Instructions:	New record:	Select applicable design use category code.	
	Changes:	Change this data element only when a capital improvement changes the design use category code.	
Checks:	Max. Length:	6	Data Type: AlphaNumeric
Pick List Values:	P-72 Category Code		
Business Rules:	<ol style="list-style-type: none"> 1. Each asset configuration design use Facility Analysis Code (FAC) and Category Code (CATCODE) must be obtained from the current DoD Facilities Pricing Guide. 2. For a representative listing see the Class FAC_To_CATCODE. 3. Each real property asset must contain at least one asset configuration design use CATCODE code. 4. The Services will use their official sources for category codes. 5. If a Services does not have a definitive source, the Service will utilize the DoD Facilities Pricing Guide (UFC 3-701-05) to obtain the correct category code. 6. The Grandfather clause shall apply for existing real property assets. 7. The value(s) for Asset Configuration Design Use CATCODE Code shall be taken from the DD Form 1391. 		
RPIR Status:	Status:	User	
	DE Name:	Asset Configuration Design Use CATCODE Code	
	Data Pop.:	For existing records, field equals the current use category code.	

Asset Configuration Design Use Size Quantity

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The quantity that is the sum of all space by CATCODE for a real property asset as designed.		
Source of Data:	DD Form 1354		
Instructions:	New record:	Enter quantity from source document.	
	Changes:	Change this data element only when a capital improvement changes the design use category code.	
Checks:	Max. Length:	12	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The sum of all space by CATCODE must be entered in the Asset Configuration Design Use Size Quantity field for each real property asset. 2. Population of this data element shall be taken from the appropriate source document (DD Form 1391, deed, etc.) for newly acquired facilities. 3. There shall not be a value entered for existing (as of 30 September 2006) assets. 		
RPIR Status:	Status:	User	
	DE Name:	Asset Configuration Design Use Size Quantity	
	Data Pop.:	Existing records – field equals current use category code quantity	

Asset Configuration Design Use Total Size Unit of Measure Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The Unit of Measure code used for the measurement of the area size for a real property asset as designed.		
Source of Data:	DD Form 1354		
Instructions:	New record:	Select from the Pick List Values.	
	Changes:	Change this data element only when a capital improvement changes the design use.	
Checks:	Max. Length:	2	Data Type: AlphaNumeric
Pick List Values:	AC... Acre		MB ... Millions of BTU per Hour
	BD... Beds		ME ... Meter
	BL ... Barrel (42 gallons each)		MG... Millions of Gallons
	BX... Boxes (Fire Alarms, etc.)		MI Statute Mile
	CF ... Cubic Foot		MV ... Megavolt Ampere
	CM.. Cubic Foot/Minute		NF.... Net Square Feet (Housing)
	CP... Candle Power		NS ... Net Square Feet (storage)
	CY... Cubic Yard		OL.... Outlets, Number of
	DS... Depth of Water at High Tide		OU ... Operating Units
	DW.. Depth of Water at Low Tide		PH ... Pounds per Hour
	EA... Each		PN ... Persons, Design Capacity
	FA ... Family Units (Housing)		PS.... Patient Station
	FB ... Linear Feet of Berthing		RM... Rooms
	FP ... Firing Points (Firing Ranges)		SE.... Seats, Number of
	FT ... Foot		SF.... Square Foot
	GA .. Gallon (U.S.)		SH ... Stacking Height
	GM.. Gallon (U.S.) per Minute		SI Sites
	HD .. Heads (Sprinkler, etc.)		SP.... Starting Point or Persons Supported
	HO .. Holes (Golf Course)		ST.... Stalls
	HP... Horsepower		SY.... Square Yard
	IN.... Inch		TC.... Total Cubic Feet
	KG .. Thousand of Gallons per Day		TH.... Tons per Hour (Capacity)
	KV... Kilovolt Amperes		TN.... Ton
	KW.. Kilowatts		TR.... Ton, Refrigeration
	LA ... Lanes (Bowling)		VE.... Vehicles, Number of

Asset Configuration Design Use Total Size Unit of Measure Code

LC ... Light Care, Hospital Support VP..... Vehicle Parking
LF ... Linear Feet XR Xray Machine
LN ... Firing Lanes

Business Rules: An Asset Configuration Design Use Unit of Measure Code must be entered for each valid Asset Configuration Design Use Size Quantity value.

RPIR Status: Status: User

DE Name: Asset Configuration Design Use Size Unit of Measure Code

Data Pop.: Existing records – field equals current use category code unit of measure

Asset Evaluation (AE) Date

Owner:	NAVFAC Asset Management		
Requirement:	RPI		
Definition:	The date, e.g., 30 SEP 20XX of the most recent asset evaluation of existing assets performed by field inspection of a particular facility at a shore installation.		
Sources of Data:	<ol style="list-style-type: none"> 1. Single Platform Maximo 2. USMCMAX 3. Inspection Records 4. Asset Evaluations 5. Other inspection(s) 		
Instructions:	New record:	Enter the date of the latest asset evaluation.	
	Changes:	Change if a new asset evaluation is completed.	
Checks:	Max. Length:	8	Data Type: Date
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. Each property must be reviewed once within a five year period. <ol style="list-style-type: none"> a. Each property record must be reviewed once within a five year period. b. An Asset Review Date must be entered as day, month, and 4 digit year (DDMMRRRR). c. If an Asset Review Date's year is only known, July 1 must be the default value. d. If an Asset Review Date's month and year are only known, the first day of the month shall be the default value. 2. Each historic asset property must be reviewed once within a three year period. <ol style="list-style-type: none"> a. Each historic asset property record must be reviewed once within a three year period. 3. A process, with valid location, description and condition for a real property asset, must be issued the date last subject to scrutiny regarding inventory, survey, or appraisal. 		
RPI Status:	Legacy DE 009		

Asset Review Fair Market Value Amount

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The fair market value is an unbiased, equitable, or just value based on the cost of a similar asset or the price that an impartial buyer would be willing to pay for the asset or a similar asset.		
Source of Data:	Must come from a market survey		
Instructions:	New record:	Enter a value from an appraisal action.	
	Changes:	No changes are necessary other than to make corrections.	
Checks:	Max. Length:	16.2	Data Type: Dollars
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. There shall be no entry until an appraisal action is required (i.e., capital lease, out-grant, sale, donation). 2. An Asset Review Fair Market Value Amount must be recorded in U.S. dollars and cents. 3. A value shall be entered when required for a BRAC action for BRAC round 5 (2005) or later rounds. 4. A value shall not be entered for previous BRAC rounds 1-4 (1988, 1991, 1993, 1995). 		
RPIR Status:	Status:	User	
	DE Name:	Asset Review Fair Market Value Amount	
	Data Pop.:	None	

Asset Review Type Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A code used to identify the type of asset review performed for the real property asset, such as appraisal, survey, inventory, functional certification.		
Source of Data:	Document that indicates type of review		
Instructions:	New record:	Enter the type of inspection from the Pick List Values.	
	Changes:	Update as required	
Checks:	Max. Length:	4	Data Type: AlphaNumeric
Pick List Values:	ADAADA - Americans Disability Act APPRAppraisal ARCH.....Archaeological ENVR.....Environmental EUSEEstimated Useful Life FPForce Protection FUNC.....Functional (Adequacy) Condition Survey HIST.....Historical INSPInspection - Physical INVQInventory – Quantitative LSLife and Safety MCERMedical Certification OHOccupational Health OTHR.....Other PRI.....Pre-renovation Inspection RSRVRecords Search and Review UTILUtilization Inspection		
Business Rules:	1. Each physical and functional condition assessment must be performed on leased and owned space. 2. There may be more than one value assigned.		
RPIR Status:	Status:	User	
	DE Name:	Asset Review Type Code	
	Data Pop.:	Derived based on algorithm.	

Attic Indicator

Owner:	NAVFAC Asset Management		
Requirement:	DoDINST 4165.14		
Definition:	Indicates whether a building includes space, usable or unusable, consisting of an attic.		
Sources of Data:	<ol style="list-style-type: none"> 1. DD Form 1354 2. Inspections 3. As-built drawings 		
Instructions:	New record:	Check the box if an attic exists.	
	Changes:	This field should not change.	
Checks:	Max. Length:	1	Data Type: Check box
Pick List Values:	N/A		
Business Rules:	N/A		
RPI Status:	Legacy DE 404		

Audit Trail New Data Value

Owner:	NAVFAC Asset Management		
Requirement:	RPI		
Definition:	The value of the last change made on the PR(s). This information is not reflected on a PR.		
Source of Data:	Computer when a user changes any data element.		
Instructions:	New record:	N/A	
	Changes:	N/A	
Checks:	Max. Length:	15	Data Type: Alpha/Numeric
Pick List Values:	N/A		
Business Rules:	Computer generated		
RPI Status:	Legacy DE 050		

Audit Trail Data Element Name

Owner:	NAVFAC Asset Management		
Requirement:	RPI		
Definition:	The name of an RPI data element that was changed and stored in the RPI Audit trail.		
Source of Data:	Computer-generated when a user changes any data element.		
Instructions:	New record:	N/A	
	Changes:	N/A	
Checks:	Max. Length:	15	Data Type: Alpha/Numeric
Pick List Values:	N/A		
Business Rules:	Computer Generated		
RPI Status:	Legacy DE 051		

Audit Trail Old Data Value

Owner:	NAVFAC Asset Management		
Requirement:	RPI		
Definition:	The value of the data before the change was made on the PR(s).		
Source of Data:	Computer-generated field when a user changes any data element.		
Instructions:	New record:	N/A	
	Changes:	N/A	
Checks:	Max. Length:	15	Data Type: Alpha/Numeric
Pick List Values:	N/A		
Business Rules:	Computer generated		
RPI Status:	Legacy DE 052		

Audit Trail Value Change Date

Owner:	NAVFAC Asset Management		
Requirement:	RPI		
Definition:	The date the value of an RPI data element was changed.		
Source of Data:	It is a computer-generated field, generated when a user changes any data item and it is recorded in RPI audit trail.		
Instructions:	New record:	N/A	
	Changes:	N/A	
Checks:	Max. Length:	15	Data Type: Alpha/Numeric
Pick List Values:	N/A		
Business Rules:	Computer Generated		
RPI Status:	DE 053		

Audit Trail Value User ID

Owner:	NAVFAC Asset Management		
Requirement:	RPI		
Definition:	The user identification of an RPI user who made a change to an RPI data element.		
Source of Data:	The user identification is stored in RPI audit trail. Computer-generated when a user changes any data item.		
Instructions:	New record:	N/A	
	Changes:	N/A	
Checks:	Max. Length:	15	Data Type: Alpha/Numeric
Pick List Values:	N/A		
Business Rules:	Computer generated		
RPI Status:	Legacy DE 054		

Basement Indicator

Owner:	NAVFAC Asset Management		
Requirement:	DoDINST 4165.14		
Definition:	Indicates whether a building includes space, usable or unusable, consisting of a basement.		
Sources of Data:	<ol style="list-style-type: none"> 1. DD Form 1354 2. Inspections 3. As-built drawings 		
Instructions:	New record:	Check the box if a basement exists.	
	Changes:	This field should not change.	
Checks:	Max. Length:	1	Data Type: Check box
Pick List Values:	N/A		
Business Rules:	N/A		
RPI Status:	Legacy DE 404		

Building Module Bedroom Quantity

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The quantity of sleeping areas, regardless of size, enclosed within walls and window(s) per module of the facility.		
Sources of Data:	<ol style="list-style-type: none"> 1. Housing 2. DD Form 1354 		
Instructions:	New record:	Enter the number of bedrooms.	
	Changes:	Change only when a capital improvement changes the quantity.	
Checks:	Max. Length:	2	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The Building Module Bedroom Quantity value shall only be recorded as a whole number. 2. The Building Module Bedroom Quantity value shall only be entered for Facility Type Code value "2". 3. The Building Module Bedroom Quantity value shall only be entered for RPA Predominant Design Use FAC Code value of "7110, 7120, 7210, 7212, 7213, 7214, 7218, 7240, 7241, and 7250". 		
RPIR Status:	Status:	User	
	DE Name:	Building Module Bedroom Quantity	
	Data Pop.:	None	

Building Module Full Bathroom Quantity

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The quantity of rooms used as full lavatories or restrooms (sinks, commode, shower and tub) per module of the facility.		
Sources of Data:	<ol style="list-style-type: none"> 1. Housing 2. DD Form 1354 		
Instructions:	New record:	Enter the number of bathrooms.	
	Changes:	Change only when a capital improvement changes the quantity.	
Checks:	Max. Length:	2	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	The bathroom quantity value shall only be recorded as a whole number.		
RPIR Status:	Status:	User	
	DE Name:	Building Module Full Bathroom Quantity	
	Data Pop.:	None	

Building Module One-Half Bathroom Quantity

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The quantity of rooms used as one-half lavatories or restrooms (sinks, commode only) per module of the facility.		
Sources of Data:	<ol style="list-style-type: none"> 1. Housing 2. DD Form 1354 		
Instructions:	New record:	Enter the number of bathrooms.	
	Changes:	Change only when a capital improvement changes the quantity.	
Checks:	Max. Length:	2	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The bathroom quantity value shall only be recorded as a whole number. 2. The default value must be zero (0). 		
RPIR Status:	Status:	User	
	DE Name:	Building Module One-Half Bathroom Quantity	
	Data Pop.:	None	

Building Module Three-Quarter Bathroom Quantity

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The quantity of rooms used as three quarter lavatories or restrooms (sink, commode, shower) per module of the facility.		
Sources of Data:	<ol style="list-style-type: none"> 1. Housing 2. DD Form 1354 		
Instructions:	New record:	Enter the number of bathrooms.	
	Changes:	Change only when a capital improvement changes the quantity.	
Checks:	Max. Length:	2	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The bathroom quantity value shall only be recorded as a whole number. 2. The default value must be zero (0). 		
RPIR Status:	Status:	User	
	DE Name:	Building Module Three Quarter Bathroom Quantity	
	Data Pop.:	None	

Building Module Unit Handicapped Accessible Indicator

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A flag to indicate if the real property building module has been constructed or converted to be accessible by persons with physical disabilities.		
Source of Data:	<ol style="list-style-type: none"> 1. Housing 2. DD Form 1354 		
Instructions:	New record:	Enter data when a new property record is created.	
	Changes:	Change only when a capital improvement changes the designation.	
Checks:	Max. Length:	1	Data Type: Check Box
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The Building Module Handicapped Accessible Indicator must be populated with a "Y" or "N". 2. The Building Module Handicapped Accessible Indicator default value must be "N". 3. The Building Module Handicapped Accessible Indicator shall be populated with a "Y" only when the module is 100% handicapped accessible. 4. A value is mandatory for each housing unit. 		
RPIR Status:	Status:	User	
	DE Name:	Building Module Unit Handicapped Accessible Indicator	
	Data Pop.:	None	

Capital Improvement Estimated Useful Life Year Quantity

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	Total number of service years expected from a capital improvement that increases capacity, size, or efficiency or modifies functionality. In other words, the amount of time that a capital improvement is expected to be in use.		
Source of Data:	CNIC is developing an algorithm for this data element.		
Instructions:	New record:	This field is only used for existing records.	
	Changes:	TBD	
Checks:	Max. Length:	2	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The Capital Improvement Estimated Useful Life Year Quantity shall only be recorded as a whole number. 2. There must be a Capital Improvement Estimated Useful Life Year Quantity value entered if there is a Project Detail Fund Cost Amount entered and there is a "CIMP" entered as the Project Type Code. 3. The Capital Improvement Estimated Useful Life Year Quantity value must not be a negative value but can equal zero (0). 4. The useful life for a leasehold improvement is the lesser of the useful life of the improvement or the term of the underlying lease. 		
RPIR Status:	Status:	User	
	DE Name:	Capital Improvement Estimated Useful Life Year Quantity	
	Data Pop.:	$(\text{Cost Delta} / \text{PRV}) * \text{Estimated Useful Life Quantity for the Prime FAC Code}$	

Capital Improvement Reason Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	This is the reason the capital improvement was performed.		
Source of Data:	Pick list		
Instructions:	New record:	Select reason code from Pick List Values.	
	Changes:	No changes are necessary except to make corrections.	
Checks:	Max. Length:	4	Data Type: AlphaNumeric
Pick List Values:	FUNC..... Modify Functionality ICAP Increase Capacity IEFF Increase Efficiency LIFE Extend Useful Life SIZE Increase size		
Business Rules:	There must be a value entered for Capital Improvement Reason Code if there is a value CIMP entered in Project Type Code.		
RPIR Status:	Status:	User	
	DE Name:	Capital Improvement Reason Code	
	Data Pop.:	Prepopulated with "LIFE"	

City Code

Owner:	NAVFAC Asset Management
Requirement:	RPI
Definition:	The code assigned to the city or the city in closest proximity to the facility.
Source of Data:	Activity module
Instructions:	New record: Computer generated based on UIC entered. Changes: No changes are necessary except to make corrections.
Checks:	Max. Length: 4 Data Type: AlphaNumeric
Pick List Values:	Varied
Business Rules:	1. City codes will conform to the GSA Geographic Locator Codes. 2. If the nearest city is in a different county than the asset, then the county code prevails and an entry of 9999 will be selected for the city code.
RPI Status:	Legacy DE 104

Commander Navy Installation Command (CNIC) Region UIC

Owner:	CNI
Requirement:	Internal Navy Real Property Management
Definition:	An Echelon 3 Command with mission and budget responsibility for the operation of facilities that support its functional mission.
Source of Data:	OPNAVNOTE 3111 or OPNAVNOTE 5450
Instructions:	<p>New record: This data element will be automatically assigned based on Country/State/County to any Property Record with CNIC (N00052) as the IMC.</p> <p>Changes: N/A</p>
Checks:	Max. Length: 6 Data Type: AlphaNumeric
Pick List Values:	<p>N00171 Navy District Washington</p> <p>N61463 Region MidAtlantic</p> <p>N00037 Region Midwest</p> <p>N68742 Region North West</p> <p>N09697 Region South East</p> <p>N00242 Region South West</p> <p>N3455B..... Region Europe</p> <p>N61449 Region Hawaii</p> <p>N61076 Region Japan</p> <p>N61075 Region Korea</p> <p>N61128 Region Marianas</p> <p>N61108 Region Southwest Asia</p> <p>N61077 Singapore Area Coordinator</p>
Business Rules:	<p>1. Region value is screened so that it does not appear on:</p> <p>a. PRs where the IMC UIC is not CNIC (N00052) and</p> <p>b. Stand-alone Reserve Centers</p>
RPI Status:	Legacy DE 002

Consolidated Property Record Number

Owner:	NAVFAC Asset Management		
Requirement:	RPI		
Definition:	The number identifying the property record used to report consolidated facilities previously reported on separate records.		
Sources of Data:	<ol style="list-style-type: none"> 1. The existing property record used to report consolidated facilities 2. Installation maintained Log of Property Record Numbers 		
Instructions:	New record:	This field is populated when a property record is disposed through consolidation.	
	Changes:	Changes are not normally necessary except to eliminate duplication or to make corrections.	
Checks:	Max. Length:	6	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. This number is to be recorded on disposed PRs created by a consolidation action. 2. Must be a six-digit element without blanks. 3. Must be transacted if the Disposal Method Code DE entry is "C". 4. Must be unique within an installation UIC. 		
RPI Status:	Legacy DE 607		

Construction Material Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The primary building material used to construct a given real property facility.		
Sources of Data:	<ol style="list-style-type: none"> 1. DD Form 1354 2. Acquisition Documents 3. Survey 4. Asset Evaluation 		
Instructions:	New record:	Enter material code from Pick List Values.	
	Changes:	Update existing records when data becomes available from inspection or asset evaluation.	
Checks:	Max. Length:	4	Data Type: AlphaNumeric
Pick List Values:	Code	Description	
	COMB.....	Combination of Wood and Masonry Frame	
	OTHP.....	Other than Steel or PVC Piping	
	OTHR.....	Other	
	NA.....	Does Not Apply	
	SFG	Includes Steel Moment Frame, Steel Braced Frame, Steel Light Frame, Steel Frame with Concrete Shear Walls, and Steel Frame with Infill Shear Walls	
	MEW	Reinforced Masonry Bearing Walls with Wood or Metal, Reinforced Masonry Bearing Walls with Precast Concrete, and Unreinforced Masonry Bearing Walls	
	TIMB	Wood Light Frame and Wood	
	CONC	Concrete Moment Frames, Concrete Shear Walls, Concrete Frame with Infill Shear Walls, Precast/Tilt-up Concrete Walls with Lightweight Flex, Precast Concrete Frame with Concrete Shear Walls, and Pavement	
	ASPH.....	Asphalt	
	ROCK	Rock	
	EARS.....	Earth (Stabilized)	
	EARU.....	Earth (untreated)	
	GRAV	Gravel	
	STP.....	Steel Piping	
	MET	Metal (Steel, aluminum, copper, or other metal, e.g., Quonset Hut)	
	PFAB	Prefabricated/Modular	

Construction Material Code

BLCK Concrete Block
CW..... Curtain Walls to include Aluminum Glass, Stone and Metal Panel, Precast Concrete
ABV Anchored Brick Veneer
BV Brick Veneer
WIRE Copper, aluminum, fiber optics
PLSY Plastics, synthetic materials, etc.
PVC PVC Piping
OLIM..... Other Local Indigenous Materials (Reed, Branches, Ice, etc.)

- Business Rules:**
1. There must be a Construction Material Code recorded for each valid Facility Type Code '2' or '3'.
 2. The engineering community must provide the values for this.
 3. For new construction, this data element will be part of the DD 1391 planning process, modified if required and populated during the real property acceptance process.
-

RPIR Status:

Status:	User
DE Name:	Construction Material Code
Data Pop.:	Prepopulated with "NA" (Does not apply).

Construction Type Code

Owner:	NAVFAC Asset Management		
Requirement:	DoDINST 4165.14		
Definition:	The code used to identify the type of construction for a given real property facility.		
Source of Data:	DD Form 1354		
Instructions:	New record:	Select the appropriate code for the type of construction for the facility.	
	Changes:	Change only if a capital improvement changes the type of construction.	
Checks:	Max. Length:	1	Data Type: Alphabetic
Pick List Values:	<u>Code</u>	<u>Term</u>	<u>Definition</u>
	P	Permanent	A facility constructed with a highly durable exterior structural framing of substantial building materials such as masonry, concrete or steel; finished interior (where normally applicable); and expected to be useful for its designed function with minimum maintenance for a period of at least 50 years.
	S	Semi-Permanent	A facility constructed with: a moderately durable exterior structural framing of substantial building materials such as masonry, concrete or steel; interior finished or unfinished; and expected to be useful for its designed function with moderate or high maintenance for 25 years, but not less than 10 years.
	T.....	Temporary	A facility constructed with a non-durable exterior structural framing of lesser grades such as wood or light gauge steel; non-existing or low grade interior finishes and expected to provide minimum facilities for 5 years without regard to the degree of maintenance.
	R	Relocatable	A facility designed to be readily and economically moved, erected, disassembled, stored and reused.
Business Rules:	Must be "P", "S", "T" or "R" for Class 2 Facilities Only.		

Construction Type Code

RPIR Status:	Status:	Legacy
	DE Name:	Construction Type Code
	Data Pop.:	Construction Type Code (DE 402)

Cost Change Effective Date

Owner:	NAVFAC Asset Management		
Requirement:	Title 10 U.S. Code 2721, Title 31 U.S. Code 1105		
Definition:	The date associated with a cost correction, capital improvement, or acquisition cost.		
Sources of Data:	<ol style="list-style-type: none"> 1. NAVFAC contract/project records 2. Installation project records 3. NAVFAC Asset Management records 4. DD Form 1354, Transfer and Acceptance of military real property 		
Instructions:	New record:	Enter the date from the items listed in SOURCES.	
	Changes:	Enter the date from the items listed in SOURCES.	
Checks:	Max. Length:	9	Data Type: Date
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. It is the date that the cost was incurred and is recorded so that current dollar amounts can properly be converted to constant dollar amounts. 2. The first 2 digits must be the day (01-31) followed by the 3-character month abbreviation, followed by the 4-digit year, e.g. 20XX. 3. Appears only on RPI Transaction Ledger with associated cost changes. Data element does not appear on a property record. 		
RPI Status:	Legacy DE 232		

Country Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A two-character designator for country, possession, and protectorate.		
Source of Data:	Pick list		
Instructions:	New record:	This is automatically populated for a new facility based on the site code (Installation and Special Area).	
	Changes:	Changes are made in the Activity Module.	
Checks:	Max. Length:	3	Data Type: AlphaNumeric
Pick List Values:	Various		
Business Rules:	<ol style="list-style-type: none"> 1. Country Code values must be recorded and reported per the General Services Administration Worldwide Geographic Location Codes. 2. Country Code values in many cases may align to ISO 3166-1. 3. Real property asset and site records with a state code representing one of the fifty states must have a country code of U.S. 4. Real property asset and site records located in a U.S. territory must have a state code and country code that equate to the same value. 		
RPI Status:	Legacy DE 101		

County Code

Owner:	NAVFAC Asset Management		
Requirement:	RPI, OSD RPIR		
Definition:	A code representing the first level geopolitical subdivision of a state within the United States, where a facility is located.		
Source of Data:	Pick List		
Instructions:	New record:	Computer generated based on UIC entered.	
	Changes:	Changes are made in the activity module.	
Checks:	Max. Length:	3	Data Type: Numeric
Pick List Values:	Various		
Business Rules:	<ol style="list-style-type: none"> 1. County codes will conform to the GSA Geographic Locator Codes. 2. For areas inside the United States and its Territories, a county code must be associated with a State Code (GSA GLC). 3. This code identifies Counties and equivalent administrative entities of the US, its possessions, and associated areas as defined within FIPS or the county equivalent for countries not covered in the FIPS. 4. A county code is only unique if it is combined with a state code in the areas listed in the FIPS or with the Country code for areas not in the FIPS. 5. If a facility is located in the United States, it must have a valid 3-digit county code. 6. If located in possessions or foreign countries, it must contain three zeroes (000). 		
RPI Status:	Legacy DE 103		

Cost Reference Document Number

Owner:	NAVFAC Asset Management		
Requirement:	Asset Management		
Definition:	The job order or contract number of the document(s) from which facility cost data is extracted for entry to property records.		
Sources of Data:	<ol style="list-style-type: none"> 1. DD Form 1354 2. Contract documents 3. MAXIMO 		
Instructions:	New record:	Enter a cost reference document number for each cost transaction.	
	Changes:	This field should not change.	
Checks:	Max. Length:	15	Data Type: AlphaNumeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The numbers are used by Plant Property Accounting Installations (PPI) to reconcile facility cost changes on Class 1 and 2-property record with cost documents passing through the Department of the Navy accounting system. 2. Appears only on RPI Transaction Ledger with associated cost changes. 3. Data element does not appear on a property record. 		
RPI Status:	Legacy DE 227		

Current Project Number

Owner:	NAVFAC Asset Management
Requirement:	Title 3 U.S. Code 1105
Definition:	A unique number assigned by an installation to a facilities project funded by Military Construction (MCON, MCNR) or Minor Construction funds.
Sources of Data:	1. DD Form 1391 2. DD Form 1354
Instructions:	New record: Enter the project number for the current project. Changes: This field should not change.
Checks:	Max. Length: 9 Data Type: AlphaNumeric
Pick List Values:	N/A
Business Rules:	The number serves as a permanent identification of the project from planning through programming, funding, construction, and reporting to the iNFADS.
RPI Status:	Legacy DE 409

Deficiency Code Adequate Condition

Owner:	NAVFAC Asset Management		
Requirement:	DoDINST 4165.14		
Definition:	A three digit code indicating the cause, deficiency type and severity of deficiency existing in a facility or portion thereof that is associated with a designated function (use) and designated user.		
Sources of Data:	<ol style="list-style-type: none"> 1. Asset Evaluations 2. Inspection reports 		
Instructions:	New record:	Select the correct code, per the inspection report.	
	Changes:	Update if a new inspection indicates changes, or if a project has eliminated the deficiency.	
Checks:	Max. Length:	2	Data Type: AlphaNumeric
Pick List Values:	<p>W – Code Compliance</p> <ol style="list-style-type: none"> 1 OSHA Deficiency 2 Seismic Deficiency 3 Safety Standards 4 Explosive Standards 5 Fire Codes 6 Radiation Hazard 7 ATFP <p>X – Functional or Space Criteria</p> <ol style="list-style-type: none"> 1 Accessibility 2 Building Interior Configuration 3 Building or Structure (Total) 4 Ceiling Height <p>Y – Location or Siting Criteria</p> <ol style="list-style-type: none"> 1 Facility Location 2 Flood Plain/Environmental Incompatibility 3 Site Characteristics 4 Explosive Quantity Distance Arc 5 Airfield Safety Clearance 6 Excessive Noise <p>Z - Inadequate Capacity/Coverage</p> <ol style="list-style-type: none"> 1 Fuel Systems / Piping 2 Communications 3 Depth of Water 4 Facility Characteristics 5 Facility Components 6 Environmental Systems 7 Electrical Systems 		

Deficiency Code Adequate Condition

	<p>8 Piping Systems 9 Support Systems 0 Alarm System/Physical Security</p> <p>The third character indicates the Severity Code:</p> <p>1 Indicates that there is no deficiency and is therefore not applicable to deficiency codes. 2 Indicates that the deficiency present restricts the use of the facility's designated functions. 3 Indicates that the deficiency present significantly restricts use of the facility's designated functions. 4 Indicates that the deficiency present prohibit or severely restrict the use of the facility for its designated functions.</p>
<p>Business Rules:</p>	<p>1. Deficiency codes should be collected in the following format:</p> <div style="text-align: center;"> <p style="text-align: center;">Deficiency Code</p> <p style="text-align: center;">X 2 3</p> <p style="text-align: center;">Cause Code Severity</p> </div> <p>2. These new deficiency codes will be recorded on the Utilization Tab, Details subtab in the following format:</p> <ol style="list-style-type: none"> a. Precede deficiency codes with two asterisks. b. Follow the two asterisks with a string deficiency codes separated by commas (no spaces). c. Finish the string with two asterisks. d. For example, a deficiency codes string may look like: <p style="text-align: center;">**X23,Y34,Z23,Z24,W12**</p> <p style="text-align: center;">OR</p> <p style="text-align: center;">**Y23**</p>
<p>RPI Status:</p>	<p>Legacy DE 524</p>

Deficiency Code Substandard Condition

Owner:	NAVFAC Asset Management		
Requirement:	DoDINST 4165.14		
Definition:	A three digit code indicating the cause, deficiency type and severity of deficiency existing in a facility or portion thereof that is associated with a designated function (use) and designated user.		
Sources of Data:	<ol style="list-style-type: none"> 1. Asset Evaluations 2. Inspection reports 		
Instructions:	New record:	Select the correct code, per the inspection report.	
	Changes:	Update if a new inspection indicates changes, or if a project has eliminated the deficiency.	
Checks:	Max. Length:	2	Data Type: AlphaNumeric
Pick List Values:	<p>W – Code Compliance</p> <ol style="list-style-type: none"> 1 OSHA Deficiency 2 Seismic Deficiency 3 Safety Standards 4 Explosive Standards 5 Fire Codes 6 Radiation Hazard 7 ATFP <p>X – Functional or Space Criteria</p> <ol style="list-style-type: none"> 1 Accessibility 2 Building Interior Configuration 3 Building or Structure (Total) 4 Ceiling Height <p>Y – Location or Siting Criteria</p> <ol style="list-style-type: none"> 1 Facility Location 2 Flood Plain/Environmental Incompatibility 3 Site Characteristics 4 Explosive Quantity Distance Arc 5 Airfield Safety Clearance 6 Excessive Noise <p>Z - Inadequate Capacity/Coverage</p> <ol style="list-style-type: none"> 1 Fuel Systems / Piping 2 Communications 3 Depth of Water 4 Facility Characteristics 5 Facility Components 6 Environmental Systems 7 Electrical Systems 		

Deficiency Code Substandard Condition

	<p>8 Piping Systems 9 Support Systems 0 Alarm System/Physical Security</p> <p>The third character indicates the Severity Code:</p> <ol style="list-style-type: none"> 1 Indicates that there is no deficiency and is therefore not applicable to deficiency codes. 2 Indicates that the deficiency present restricts the use of the facility’s designated functions. 3 Indicates that the deficiency present significantly restricts use of the facility’s designated functions. 4 Indicates that the deficiency present prohibit or severely restrict the use of the facility for its designated functions.
<p>Business Rules:</p>	<ol style="list-style-type: none"> 1. Deficiency codes should be collected in the following format: <div style="text-align: center; margin: 20px 0;"> <p style="text-align: center;">Deficiency Code</p> <p style="text-align: center;">X 2 3</p> <p style="text-align: center;">Cause Code Severity</p> </div> 2. These new deficiency codes will be recorded on the Utilization Tab, Details subtab in the following format: <ol style="list-style-type: none"> a. Precede deficiency codes with two asterisks. b. Follow the two asterisks with a string deficiency codes separated by commas (no spaces). c. Finish the string with two asterisks. d. For example, a deficiency codes string may look like: <p style="text-align: center;">**X23,Y34,Z23,Z24,W12**</p> <p style="text-align: center;">OR</p> <p style="text-align: center;">**Y23**</p>
<p>RPI Status:</p>	<p>Legacy DE 525</p>

Deficiency Code Inadequate Condition

Owner:	NAVFAC Asset Management		
Requirement:	DoDINST 4165.14		
Definition:	A three digit code indicating the cause, deficiency type and severity of deficiency existing in a facility or portion thereof that is associated with a designated function (use) and designated user.		
Source of Data:	<ol style="list-style-type: none"> 1. Asset Evaluations 2. Inspection reports 		
Instructions:	New record:	Select the correct code, per the inspection report.	
	Changes:	Update if a new inspection indicates changes, or if a project has eliminated the deficiency.	
Checks:	Max. Length:	2	Data Type: AlphaNumeric
Pick List Values:	<p>W – Code Compliance</p> <ol style="list-style-type: none"> 1 OSHA Deficiency 2 Seismic Deficiency 3 Safety Standards 4 Explosive Standards 5 Fire Codes 6 Radiation Hazard 7 ATFP <p>X – Functional or Space Criteria</p> <ol style="list-style-type: none"> 1 Accessibility 2 Building Interior Configuration 3 Building or Structure (Total) 4 Ceiling Height <p>Y – Location or Siting Criteria</p> <ol style="list-style-type: none"> 1 Facility Location 2 Flood Plain/Environmental Incompatibility 3 Site Characteristics 4 Explosive Quantity Distance Arc 5 Airfield Safety Clearance 6 Excessive Noise <p>Z – Inadequate Capacity/Coverage</p> <ol style="list-style-type: none"> 1 Fuel Systems/Piping 2 Communications 3 Depth of Water 4 Facility Characteristics 5 Facility Components 6 Environmental Systems 7 Electrical Systems 		

Deficiency Code Inadequate Condition

	<p>8 Piping Systems 9 Support Systems 0 Alarm System / Physical Security</p> <p>The third character indicates the Severity Code:</p> <ol style="list-style-type: none"> 1. Indicates that there is no deficiency and is therefore not applicable to deficiency codes. 2. Indicates that the deficiency present restricts the use of the facility's designated functions. 3. Indicates that the deficiency present significantly restricts use of the facility's designated functions. 4. Indicates that the deficiency present prohibit or severely restrict the use of the facility for its designated functions.
<p>Business Rules:</p>	<ol style="list-style-type: none"> 1. Deficiency codes should be collected in the following format: <div style="text-align: center; margin: 20px 0;"> <pre> Deficiency Code v X 2 3 Cause Code Severity </pre> </div> 2. These new deficiency codes will be recorded on the Utilization Tab, Details subtab in the following format: <ol style="list-style-type: none"> a. Precede deficiency codes with two asterisks. b. Follow the two asterisks with a string deficiency codes separated by commas (no spaces). c. Finish the string with two asterisks. d. For example, a deficiency codes string may look like: <pre> **X23,Y34,Z23,Z24,W12** OR **Y23** </pre>
<p>RPI Status:</p>	<p>Legacy DE 526</p>

Depth Unit of Measurement Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	This is the unit of measure of the thickness of an asset, i.e. airfield pavement, road pavement, etc.		
Source of Data:	<ol style="list-style-type: none"> 1. DD Form 1354 2. Inspections 3. As-built drawings 		
Instructions:	New record:	Enter the depth in the appropriate unit of measure.	
	Changes:	Change only if the facility characteristics are changed.	
Checks:	Max. Length:	3	Data Type: Numeric
Pick List Values:	IN – Inches		
Business Rules:	N/A		
RPIR Status:	Status:	User	
	DE Name:	RPA Depth Unit of Measurement Code	
	Data Pop.:	If “Depth Unit of Measure” contains a value, then this field will = “IN”.	

Depth Unit of Measurement Quantity

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	This is the measure of the thickness of an asset, i.e., airfield pavement, road pavement, etc.		
Sources of Data:	<ol style="list-style-type: none"> 1. DD Form 1354 2. Inspections 3. As-built drawings 		
Instructions:	New record:	Enter the value of the asset.	
	Changes:	Change if the physical characteristics of the asset change.	
Checks:	Max. Length:	16	Data Type: AlphaNumeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. This value is used to measure the thickness of the asset not to measure the depth at which the asset is buried or the height at which an asset is located above the ground surface. 2. The default shall be a null value. 		
RPIR Status:	Status:	User	
	DE Name:	RPA Depth Unit of Measure Quantity	
	Data Pop.:	Associated with category code and FAC: Qty = '4' for the following FACs: 8511, 8521, 8524, 8526. Qty = '5' for the following FACs: 1113, 1165. Qty = '6' for the following FACs: 1121, 1122, 1164 8523. Qty = '8' for the following FACs: 1112, 1131, 1161, 1163.	

Disposal Actual Cost Amount

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The total amount of money actually spent on a real property asset as a result of a disposal action.		
Source of Data:	DD Form 1354		
Instructions:	New record:	From the DD-1354, enter the amount as a result of a disposal action.	
	Changes:	Change only if an updated DD Form 1354 is received.	
Checks:	Max. Length:	16.2	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The Disposal Total Cost Amount must be recorded in US dollars and cents. 2. There must be a Disposal Total Cost Amount recorded for each valid Disposal Completion Date. 3. For GSA reporting, the disposal actual cost amount is limited to assets disposed through sale or lease termination. 4. GSA net proceeds will be calculated based on Disposal Actual Proceed Amount less Disposal Actual Cost Amount and the resulting value must be equal to or greater than zero. 		
RPIR Status:	Status:	User	
	DE Name:	Disposal Actual Cost Amount	
	Data Pop.:	None	

Disposal Actual Proceed Amount

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The total amount of money or other consideration received from the disposal of the real property asset.		
Source of Data:	DD Form 1354		
Instructions:	New record:	From the DD-1354, enter the amount as a result of a disposal action.	
	Changes:	This field should not change.	
Checks:	Max. Length:	16.2	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The Disposal Total Proceed Amount must be recorded in U.S. dollars and cents. 2. The value of the disposal total proceed amount must be taken from the disposal document. 3. The disposal total proceed amount resulting from a disposal action (includes Base Realignment and Closure (BRAC) or other special legislation) must consist of an itemized list of proceeds by property. 4. There must be a Disposal Total Cost Amount recorded for each valid Disposal Completion Date. 		
RPIR Status:	Status:	User	
	DE Name:	Disposal Actual Proceed Amount	
	Data Pop.:	None	

Disposal Approval Date

Owner	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The calendar date the real property asset is approved for disposal.		
Source of Data:	SF-118		
Instructions:	New record:	From the SF-118, enter the disposal approval date.	
	Changes:	Change only if the date is changed.	
Checks:	Max. Length:	8	Data Type: Date
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The Disposal Approval Date must contain the day, month, and 4-digit year (DDMMYYYY format). 2. If the actual Disposal Approval Date month and day is unknown, then the month and date must be defaulted to July 1. 3. If the actual Disposal Approval Date day is unknown, then the day value must be defaulted to 1. 		
RPIR:	Status:	User	
	DE Name:	Disposal Approval Date	
	Data Pop.:	Date of record disposal in iNFADS	

Disposal Contract Number

Owner:	NAVFAC Asset Management		
Requirement:	RPI		
Definition:	The identifying number of the contract for the disposal of a Department of the Navy facility, if disposal was by contract.		
Source of Data:	<ol style="list-style-type: none"> 1. DD-1354 2. NAVFAC Asset Management 		
Instructions:	New record:	Enter the contract number for the disposal.	
	Changes:	This field should not change.	
Checks:	Max. Length:	15	Data Type: AlphaNumeric
Pick List Values:	N/A		
Business Rules:	N/A		
RPI:	Legacy DE 606		

Disposal Date

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The actual calendar date the disposal of the real property asset is completed and there is no additional administrative accountability. This is determined by the effective date of the instrument for the actual method of disposal.		
Source of Data:	Disposal documents		
Instructions:	New record:	Based on the method of disposal, enter the dates as follows:	
		Demolition	Demolition contract's completion date
		Transfer or Sale	The real property asset disposal start date
		Natural Disaster	The date the real property asset is certified for disposal
		Public Benefit Conveyance	Date of assignment letter to sponsoring agency and subsequent deed date to grantee
		Disposal Completion Date for Federal Transfer	Date the letter or transfer is accepted.
		Sale (negotiated or public)	Deed date
		Lease Termination	Lease termination date
		Changes:	Disposed records cannot be edited.
Checks:	Max. Length:	9	Data Type: Date
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. If the actual disposal completion month and day is unknown, then the month and date must be defaulted to July 1. 2. If the actual disposal completion day is unknown, then the day value must be defaulted to 1. 3. The Disposal Completion Date must be taken from the legal/official document used for transfers, sales, and demolitions. 4. Each real property asset disposal business rule shall also apply to each real property asset that is part of a Base Realignment and Closure (BRAC) action. 		

Disposal Date

RPIR:	Status:	Legacy
	DE Name:	Disposal Completion Date
	Data Pop.:	Disposal Date (DE 601)

Disposal Estimated Net Realizable Value Amount

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The expected earning from the disposal of a real property asset less any costs necessary to complete and dispose of the asset.		
Source of Data:	<ol style="list-style-type: none"> 1. NAVFAC Asset Management documents 2. DD Form 1354 		
Instructions:	New record:	Enter the value of the calculated amount (subtract the Disposal Actual Cost Amount from the Disposal Actual Proceed Amount for the U.S. Government as a whole).	
	Changes:	Change only if an updated DD Form 1354 is received.	
Checks:	Max. Length:	16.2	Data Type: Numeric
Pick List Values:			
Business Rules:	<ol style="list-style-type: none"> 1. The Disposal Estimated Net Realizable Value Amount must be recorded in US dollars and cents. 2. Any difference in the book value of the PPE and its expected net realizable value must be recognized as a gain or a loss in the period of adjustment. 3. The expected net realizable value of each PPE shall be adjusted at the end of each accounting period (at the end of the fiscal year) and any further adjustments in value recognized as a gain or a loss. 4. There must be a Disposal Estimated Net Realizable Value Amount recorded for each valid Disposal Actual Cost Amount. 5. There must be a Disposal Estimated Net Realizable Value Amount recorded for each valid Disposal Actual Proceed Amount. 		
RPIR:	Status:	User	
	DE Name:	Disposal Estimated Net Realizable Value Amount	
	Data Pop.:	None	

Disposal Estimated Total Cost Amount

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The estimated amount of money associated with the disposal of the real property asset.		
Source of Data:	NAVFAC Asset Management documents		
Instructions:	New record:	Enter the value of the disposal estimated total cost amount.	
	Changes:	Change only if a new estimate is received.	
Checks:	Max. Length:	16.2	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The disposal estimated total cost must be recorded in U.S. dollars and cents. 2. There must be a Disposal Estimated Total Cost Amount recorded for each valid Disposal Start Date. 3. The Disposal Estimated Total Cost Amount must include all direct and indirect costs incurred in the disposal of the asset. 		
RPIR:	Status:	User	
	DE Name:	Disposal Estimated Total Cost Amount	
	Data Pop.:	None	

Disposal Fund Program Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A code used to identify the primary fund type paying for the disposal of the real property asset.		
Source of Data:	http://www.fms.treas.gov/fastbook		
Instructions:	New record:	The disposal fund program code must contain a valid value from the predefined pick list.	
	Changes:	Change only if a new estimate is received.	
Checks:	Max. Length:	4	Data Type: AlphaNumeric
Pick List Values:	Various		
Business Rules:	1. By disposal is meant that the real property asset is no longer part of the active RPI.		
	2. The information on the asset will be archived.		
RPIR:	Status:	User	
	DE Name:	Disposal Fund Program Code	
	Data Pop.:	Derived from an algorithm based on Maintenance Fund Source Code	

Disposal Method Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A code identifying the disposal type used for transfer or relinquishment of the Department's interest in the real property asset.		
Source of Data:	<ol style="list-style-type: none"> 1. Disposal documents 2. DD-1354 		
Instructions:	New record:	This DE is NOT applicable to new records.	
	Changes:	Disposed records cannot be edited.	
Checks:	Max. Length:	4	Data Type: Alphabetic or Numeric
Pick List Values:	<u>Code</u>	<u>Methods</u>	
	2.....	Transfer to Army	
	3.....	Transfer to Air Force	
	4.....	Transfer to GSA (NOT to be confused with EXCESSED to GSA)	
	5.....	Transfer to Other Federal, State, County or City Government Agencies	
	6.....	Sale (cash)	
	7.....	Exchange	
	8.....	Donation	
	9.....	Demolition	
	A	Termination of Lease	
	B	Loss by Inventory	
	C	Consolidation	
	D	Loss by Disaster	
	E	Secured in Place and Surveyed	
	F.....	Property Record Number Change or Correction	
	H.....	Other	
	K.....	Public Benefit Conveyance	
	L.....	Training	

Disposal Method Code

- Business Rules:**
1. The Disposal Method Code must contain a valid value from the predefined pick list.
 2. There must be a Disposal Method Code recorded for each valid Disposal Completion Date.
 3. The term Public Benefit Conveyance includes Homeless Assistance, Health or Education Use, Public Parks and Public Recreational Area, Historic Monuments, Correctional Facility Use, Port Facilities, Public Airports, Wildlife Conservation, Negotiated Sales to Public Agencies, Self-help Housing, and Law Enforcement and Emergency Management Response.
 4. A public benefit conveyance (PBC) method of disposal can only be used if the property conveyed is to a qualified State or local governmental agency or qualified private nonprofit organization for a use that benefits the community as a whole.
 5. Uses that qualify as a public benefit conveyance are only: educational and health care use (HE), homeless assistance (HA), correctional facilities (CF), port facilities (PF), public airports (PA), historic monuments (HM), and beautify communities through park and recreational improvements (PR), wildlife conservation (WC), self-help housing (SH), law enforcement and emergency management response (LE) or negotiated sales to public agencies (NS).
 6. The term Sale includes Negotiated Sale or Public Sale.
-

RPI: Legacy DE 602

Disposal Program Organization Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A code used to identify the DoD organization responsible for the disposal action.		
Source of Data:	Pick List		
Instructions:	New record:	Select organization responsible for the disposal action.	
	Changes:	This field will not change.	
Checks:	Max. Length:	6	Data Type: Date
Pick List Values:	Various		
Business Rules:	1.	Disposed real property assets are removed from the active real property inventory.	
	2.	The actual disposal may be accomplished by GSA, but this code tracks the DoD organization that is responsible for the disposal process up to turn over to GSA or the actual disposal of the real property asset.	
	3.	If there is a value for Disposal Program Fund Name, then there must be a value entered in this data element.	
RPIR:	Status:	User	
	DE Name:	Disposal Program Organization Code	
	Data Pop.:	Derived by algorithm based on Maintenance UIC	

Disposal Programmed Fiscal Year Date

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The Fiscal Year that the real property asset's disposal is expected.		
Source of Data:	Disposal program List		
Instructions:	New record:	Enter the fiscal year that the asset is expected to be disposed.	
	Changes:	Maintain this field so that it aligns with the most current disposal program list.	
Checks:	Max. Length:	4	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The Disposal Programmed Fiscal Year Date must contain the 4-digit fiscal year. 2. For BRAC related disposals, when the Fiscal Year is unknown, the BRAC Statutory Fiscal Year Date entry must be used as the Disposal Programmed Fiscal Year Date. 3. For non BRAC related disposals, a Disposal Programmed Fiscal Year Date must not be entered until the actual fiscal year is known. 		
RPIR:	Status:	User	
	DE Name:	Disposal Programmed Fiscal Year Date	
	Data Pop.:	None	

Disposal Reason Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A code used to identify the planned or actual reason for the disposal of the real property asset (e.g., Base Realignment and Closure, Special Legislation, Facility Reduction Program).		
Source of Data:	Disposal program list		
Instructions:	New record:	Select from Pick List Values table.	
	Changes:	Change if the reason for the disposal changes.	
Checks:	Max. Length:	4	Data Type: Numeric
Pick List Values:	ADJ RPI Adjustment - Deletion DMG Damaged Beyond Use OBS Obsolete EXCS Excess MCON MILCON FRP Facility Reduction Program (FRP) OTHR Other CONS New Construction Footprint Non-MILCON BRAC Base Realignment and Closure PPVZ Privatization		
Business Rules:	1. The Disposal Reason Code must contain a valid value from the predefined pick list found in the Class Disposal_Reason, code Lookup Table. 2. There must be a Disposal Reason Code recorded for each valid Disposal Completion Date. 3. For planning purposes, there may be a Disposal Reason Code without a date.		
RPIR:	Status:	User	
	DE Name:	Disposal Reason Code	
	Data Pop.:	None	

Disposal Recipient Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The name of the entity receiving the asset.		
Source of Data:	1.	DD Form1354	
	2.	Contract Documents	
Instructions:	New record:	Enter the appropriate entity receiving the asset from the Pick List Values.	
	Changes:	This field should not change.	
Checks:	Max. Length:	255	Data Type Text
Pick List Values:	Various		
Business Rules:	<ol style="list-style-type: none"> 1. Each Disposal Completion Date must have a Disposal Recipient. 2. If the Disposal Method is demolition, lost by disaster, training, or loss by inventory, the disposal recipient will be listed as 'Not Applicable.' 3. If the Disposal Method is grant termination, the disposal recipient will be the grantor. 4. If the recipient is a Federal Agency, the Service will report the 4 digit Agency/Bureau code for Federal Transfers. 5. Enter 'Private' for recipients covered by the Privacy Act. 6. Enter the organizational name for Public Benefit conveyances that are not to a Federal Agency. 7. For all other disposal methods, the recipient will be the name(s) or organization receiving the asset. 		
RPIR:	Status:	User	
	DE Name:	Disposal Recipient	
	Data Pop.:	None	

Disposal Start Date

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The calendar date of a legally enforceable and recognizable obligation to complete the disposal action.		
Source of Data:	BRAC or Special Legislation		
Instructions:	New record:	Enter the date of the disposal action.	
	Changes:	Change only if directed.	
Checks:	Max. Length:	9	Data Type Date
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The Disposal Start Date must contain the day, month, and 4-digit year (DDMMRRRRR format). 2. If the actual disposal start month and day is unknown, then the month and date must be defaulted to July 1. 3. If the actual disposal start day is unknown, then the day value must be defaulted to 1. 		
RPIR Status:	Status:	User	
	DE Name:	Disposal Start Date	
	Data Pop.:	None	

Disposal Status Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A code used to track status of a real property asset disposal action.		
Source of Data:	NAVFAC Asset Management documents.		
Instructions:	New record:	Enter the code from the Pick List Values.	
	Changes:	Change as the status of the disposal action is updated.	
Checks:	Max. Length:	4	Data Type Alphabetic
Pick List Values:	DEMO Awaiting Demolition DOE Declaration of Excess DOS Determination of Surplus OTHR Other SCR Screening / Review XGSA Excessed to GSA		
Business Rules:	1. The Disposal Status Code must contain a valid value from the predefined pick list. 2. The status will change depending on the disposal process phase. <ol style="list-style-type: none"> a. Disposal Status Code entries of XGSA or DOE should have a RPA Operational Status Code of EXCS. b. Disposal Status Code entries of DOS should have an Operational Status Code of SURP. 		
RPIR Status:	Status:	User	
	DE Name:	Disposal Status Code	
	Data Pop.:	None	

Disposal Value

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The value of the disposed real property assets.		
Source of Data:	NAVFAC Asset Management documents.		
Instructions:	New record:	Enter the value of the asset.	
	Changes:	This field should not change.	
Checks:	Max. Length:	9	Data Type Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. A value will be entered for all assets with a Disposal Date. 2. For assets with a Disposal Method Code value of Sale, the sale price will be reported. 3. For assets with a Disposal Method Code value of Grant Termination, the cost avoidance will be reported. 4. For assets with a Disposal Method Code value other than Sale or Grant Termination, the Plant Replacement Value will be reported. 5. Numeric values reported must be greater than or equal to zero. 		
RPIR Status:	Status:	User	
	DE Name:	Disposal Value	
	Data Pop.:	None	

Disposition Interest Type Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A code used to identify the type of ownership the government conveyed in the disposition of the real property asset.		
Source of Data:	Disposal documents		
Instructions:	New record:	Select the interest type code from the Pick List Values.	
	Changes:	Change only if ownership changes, e.g. PPV is transferred to a general partner and sold.	
Checks:	Max. Length:	4	Data Type: AlphaNumeric
Pick List Values:	AIR Air Rights EASE Easement EL Environmental Liability FEE Owned JVO Joint Venture Ownership LEAS Leasehold LICN License ONFA Owned by Other Federal Agency ONFG Owned by Foreign Government ONST Owned by State or Local Government OPRI Owned by Private Entity OTHR..... Other PRMT Permit ROE Right of Entry SUBS Subsurface Rights WATR Water Rights		
Business Rules:	The property record must be retained in the active file for a disposition interest code selection of either full or partial interest.		
RPIR Status	Status:	User	
	DE Name:	Disposition Interest Type Code	
	Data Pop.:	None	

Estate Code

Owner: NAVFAC Asset Management

Requirement: Title 10 U.S. Code 2721, Title 31 U.S. Code 1105, FPMR 101-3, DoDINST 4165.14, SECNAV 11011.47

Definition: Indicates the nature of the Department of the Navy’s ownership or interest in a Class 1 or Class 2 facility, and how the facility was acquired. Codes starting with “1” indicate permanent acquisitions; codes starting with “2” indicate temporary acquisitions, and codes starting with “3” are not real property.

Sources of Data:

1. DD Form 1354
2. Acquisition Documents
3. NAVFAC Asset Management

Instructions: New record: Determine the acquisition method from the LOV and enter the appropriate code.

Changes: Change only to correct an error, or for PPV.

Checks: Max. Length: 2 Data Type: AlphaNumeric

Pick List Values; ACQUISITIONS, Permanent

<u>Code</u>	<u>Abbreviation / Method</u>
11	MCON (Military Construction Navy)
1G	Reassign MCON (Reassignment – Military Construction Navy)
12	MCNR (Military Construction, Navy Reserve)
1H	Reassign MCNR (Reassignment – Military Construction, Navy Reserve)
13	Other MIL (Military funding other than MCON/MCNR, to include self help and BRAC)
1I	Reassign Other MIL (Reassignment – Military funding other than MCON/MCNR, to include self-help and BRAC))
14	Reassignment (Reassignment from within Navy)
15	Trans USA (Transfer from Army)
1J	Reassign Trans USA (Transfer from Army)
16	Trans USAF (Transfer from Air Force)
1K	Reassign Trans USAF (Reassignment – Transfer from Air Force)
17	Trans Other (Transfer from other Federal Agency)
1L	Reassign Trans Other (Reassignment – Transfer from other Federal Agency)
18	Purchase (Purchased by Navy)
1M	Reassign Purchase (Reassignment – Purchase by Navy)

Estate Code

19	Donation (Donation to Navy)
1N	Reassign Donation (Reassignment – Donation to Navy)
1A	Exchange (Exchange to Navy)
IP	Reassign Exchange (Reassignment – Exchange to Navy)
1B	Inventory (Gain by inventory)
IQ	Reassign Inventory (Reassignment – Gain by inventory)
ID	Easement, Permanent (Easements in Perpetuity to Navy)
1R	Reassign Easement, Permanent (Reassignment – Easements in Perpetuity to Navy)
IF	CNDM (Condemnation by Navy)
1S	Reassign CNDM (Reassign – Condemnation by Navy)

ACQUISITIONS, Temporary

<u>Code</u>	<u>Abbreviation / Method</u>
21	In Lease (to Navy)
22	License/Permit (From other military department to Navy)
23	License/Permit (From nonmilitary U.S. Government
24	License/Permit (From other than those coded 22 and 23 to Navy)
25	Joint Use Agreement (to Navy)
26	Easement Temporary (Temporary easement to Navy)
27	FMRA (Foreign Military Rights Agreement to Navy)
28	Other (to Navy)
2A	NATO Infrastructure (U.S. Navy dedicated use)
2B	NATO Infrastructure (common use)
2S	CNDM (Condemnation by Navy)

ACQUISITIONS, Other

<u>Code</u>	<u>Abbreviation/Method</u>
31	PPV
32	Not Real Property

Business Rules:

1. Required field.
2. An acquisition type code must be recorded for each asset to which the Government has acquired title.

RPI Status: Legacy DE 201

Excess Action Code

Owner:	NAVFAC Asset Management		
Requirement:	FPMR 101-3, DoDINST 4165.14		
Definition:	A code used to indicate the type of formal excessing action taken on an item of real property (i.e., a "Declaration of Excess" initiated by a shore installation), and the follow-on action taken by the cognizant NAVFAC: "Excessed to General Services Administration" or "Approved for Disposal".		
Source of Data:	NAVFAC Asset Management		
Instructions:	New record:	Enter the correct code for the current action.	
	Changes:	Change as the facility progresses through the excess process.	
Checks:	Max. Length:	1	Data Type: Numeric
Pick List Values:	<u>Code</u>	<u>Name</u>	
	1.....	Declaration of Excess	
	2.....	Excessed to GSA	
	3.....	Approved for Disposal	
	4.....	Awaiting Demolition	
	5.....	Screening / Review	
	6.....	Other	
Business Rules:	Must be from the Pick List Values.		
RPI Status:	Legacy DE 604		

Excess Action Date

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The date, e.g. 30 SEP 20XX, that formal excessing action is implemented on an item of real property (i.e., a “Declaration of Excess” initiated by a shore installation), and the follow-on action taken by the cognizant NAVFAC FEC: “Excessed to General Services Administration” or “Approved for Disposal”.		
Sources of Data:	<ol style="list-style-type: none"> 1. Installation prepared Report of Excess Real Property, SF-118 2. NAVFAC letter approving disposal 		
Instructions:	New record:	Enter the date that the facility was declared excess and documentation was forwarded to NAVFAC Asset Management.	
	Changes:	<ol style="list-style-type: none"> 1. From SOURCE, enter the appropriate excess action date as follows: <ol style="list-style-type: none"> a. Declaration of Excess: Date of declaration form. b. Excessed to GSA: Date of SF-118. c. Approved for Disposal: Date of NAVFAC approval letter. 	
Checks:	Max. Length:	9	Data Type: Date
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The first 2 digits must be the day (01-31) followed by the 3-character month abbreviation, followed by the 4-digit year, e.g. DDMMRRRR. 2. Must be entered if the “Excess Action Code” data element contains an entry. 		
RPIR Status:	Status:	Legacy	
	DE Name:	Excess Declaration Date	
	Data Pop.:	Excess Action Date (DE 605)	

Facility Americans with Disabilities Act Compliance Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A flag to indicate if the real property adheres to the standards in the Americans with Disabilities Act (ADA) to accommodate persons with disabilities.		
Source of Data:	<ol style="list-style-type: none"> 1. Inspections 2. As-built drawings 		
Instructions:	New record:	<ol style="list-style-type: none"> 1. The ADA Indicator default shall be a null value. 2. Select from list of value table if ADA is applicable. 	
	Changes:	Change if a capital improvement upgrades the facility.	
Checks:	Max. Length:	1	Data Type: AlphaNumeric
Pick List Values:	F..... Fully compliant N..... Non-compliance P..... Partially compliant		
Business Rules:	<ol style="list-style-type: none"> 1. The Facility Americans with Disabilities Act Compliancy Code default shall be a null value. 2. There must be a Facility Americans with Disabilities Act Compliancy Code value recorded for each valid facility type code '2' or '3' entered. 3. The Facility Americans with Disabilities Act Compliancy Code shall be populated by the engineering community during the design process. 		
RPIR:	Status:	User	
	DE Name:	Facility Americans With Disabilities Act Compliance Code	
	Data Pop.:	Algorithm based on year of construction. Any PR with an Acquisition Date after 01Jan1995 will be populated with "F" (Fully). Any PR with a Capital Improvement entry after 01Jan1995 for an amount at least 40% of its PRV will be populated with "P" (Partially).	

Facility Built Date

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The calendar date on which the original construction was completed for a facility.		
Sources of Data:	<ol style="list-style-type: none"> 1. DD Form 1354 2. Acquisition Documents 3. NAVFAC Asset Management 		
Instructions:	New record:	Enter the earliest Real Property Asset Placed in Service Date.	
	Changes:	This field does not change.	
Checks:	Max. Length:	9	Data Type: Date
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The Facility Built Date does not apply to capital improvements, renovations, or modernizations. 2. The Facility Built Date must represent the earliest Real Property Asset Placed In Service Date. 3. Each facility will only have one Facility Built Date. 4. Each Facility Built Date must be obtained from the legal agreement documenting the acquisition for each facility acquired by exchange or transfer. 5. For each facility that is completed in multiple phases, the Facility Built Date for the facility must be equivalent to the Real Property Asset Placed In Service Date for the first phase of construction. 6. For each constructed facility, the Facility Built Date must be the same as the Real Property Asset Placed In Service Date for the facility. 7. The Facility Built Date must contain the day, month, and 4-digit year (DDMMRRRR format). 8. If the actual facility built month and day is unknown, then the month and date must be defaulted to July 1. 9. If the actual facility built day is unknown, then the day value must be defaulted to 1. 		
RPIR Status:	Status:	Legacy	
	DE Name:	Facility Built Date	
	Data Pop.:	Year Built (DE 401); defaulted to 1 July for day and month	

Facility Cost to U.S. Government

Owner: NAVFAC Asset Management

Requirement: Title 10 U.S. Code 2721, Title 31 U.S. Code 1105, DoDInst 4165.14, SECNAVINST 11011.47A

Definition: The cumulative cost to date of an owned facility as transferred by the Plant Property Accounting Activity into the real property financial records of the installation. Applicable costs also include those necessary to bring the real property to the condition and location necessary for its intended use. The historical acquisition cost of purchased or constructed real property includes payments for the contracted price plus freight; materials, supplies, labor, and services used in construction or installation; and any title examination and recording fees. Includes acquisition cost, plus all reportable capital improvement costs. For facilities acquired by donation, the “Facility Cost to U.S. Government” is the appraised or estimated value at the time of acquisition. This cost must be supported by documentation as described below. An electronic document should be attached to the property record card in the Documents tab.

Supporting Documentation for Cost to Government:

Reference: DoD FMR, Volume 6B, Appendix B, Reconciliation Requirements for the Annual Financial Statements

Supporting documentation must verify:

- Physical quantity
- Location
- Unit cost
- Total cost
- Giver and acceptor signatures
- Effective date

The supporting documentation will allow for a periodic, independent verification of the accuracy of the accounting and accountability records. This is to ensure its existence and completeness of the general ledger accounts and physical accounts. Supporting documentation items should verify sufficient information about the physical quantity, location, and unit cost of the real property.

Some examples of supporting documentation are, but not limited to:

- Contracts
- Receipt documents
- Invoices
- Inventories
- DD Forms 1354
- Current working estimates

When supporting documents are no longer on file, estimates must be

Facility Cost to U.S. Government

made. Estimates should include the cost of the real property and its accumulated depreciation. The main point to remember here is that your effort to achieve an accurate estimate should be proportionate to the materiality and relative significance of the real property. The method of estimation and all details are important documentation to support the cost estimate.

Acceptable procedures for valuing real property for which historical cost documentation does not exist include current working estimates prepared for acquisition, appropriation or other Congressional information, Plant Replacement and Improvement Program documentation, development of an estimate based on the cost of similar assets at the time of original acquisition, and current cost of similar assets discounted for inflation since the time of acquisition.

Source of Data:	Transaction Costs			
Instructions:	New record:	Acquisition Cost		
	Changes:	This field reflects a cumulative total of all cost changes for a PR.		
Checks:	Max. Length:	10	Data Type:	Numeric
Pick List Values:	N/A			
Business Rules:	<ol style="list-style-type: none"> 1. This is the sum of the Acquisition Original Asset Recorded Cost plus all capital improvement costs accumulated to the present time. The acquisition cost must include all direct and indirect costs. [RPIR] 2. An Acquisition Cost to Government Amount must be recorded for each asset to which the Government has accepted title. [RPIR] 3. For facilities acquired by donation, the "Facility Cost to U.S. Government" is the appraised or estimated value at the time of acquisition. 4. If the estate code begins with a '2' or '3', acquisition cost must be equal to '0'. 5. If the estate code begins with a '1', then the government cost must be entered. 			
RPI Status	Legacy DE 204			

Facility Depth (RPI)

Owner:	NAVFAC Asset Management		
Requirement:	RPI		
Definition:	The measure of the depth of the asset.		
Sources of Data:	<ol style="list-style-type: none"> 1. Engineering drawings 2. Field measurements 		
Instructions:	New record:	<ol style="list-style-type: none"> 1. From SOURCE and with the use of Appendix “D”, determine the depth of all Class 2 facilities where depth is an appropriate measurement. 2. Leave field blank if depth is not an appropriate measurement. 	
	Changes:	When a previously reported depth has been increased or decreased, enter the new width.	
Checks:	Max. Length:	4	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	When an English measurement is entered, the Metric unit of measure is calculated automatically and vice versa.		
RPI Status:	Legacy DE 306		

Facility Estimated Useful Life Adjustment Quantity

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The number of years by which the life of a real property facility is extended through the completion of a capital improvement.		
Source of Data:	Engineering analysis		
Instructions:	New record:	Enter the number of years a capital improvement extends the useful life of a facility.	
	Changes:	Change when a new capital improvement increases the facility estimated useful life.	
Checks:	Max. Length:	3	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The Facility Estimated Useful Life Adjustment Quantity value must be determined by the engineering community and recorded in whole numbers only. 2. The engineering community determines if a capital improvement extends the useful life of a facility and, if so, the number of years. 3. This is typically done during the project planning and design phase. 		
RPIR Status:	Status:	User	
	DE Name:	Facility Estimated Useful Life Adjustment Quantity	
	Data Pop.:	None	

Facility Height

Owner:	NAVFAC Asset Management		
Requirement:	Asset Management		
Definition:	The vertical distance measured from the approved ground floor elevation to the highest man-made part (antenna, weather vane, steeple, etc.) of the facility.		
Sources of Data:	<ol style="list-style-type: none"> DD Form 1354 Surveys 		
Instructions:	New record:	Enter value for height.	
	Changes:	Changes are recorded when the facility has been modified or based on a field survey.	
Checks:	Max. Length:	8	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> The Facility Height Quantity must be recorded in whole numbers for each real property facility. There must be a Facility Height Quantity recorded for each Facility Type Code '2' entered. 		
RPIR Status:	Status:	Legacy	
	DE Name:	Facility Height Quantity	
	Data Pop.:	Height (DE 303)	

Facility Housing Attribute Code

Owner:	NAVFAC Asset Management		
Requirement:	RPIR		
Definition:	The code assigned by the Military Service (includes Washington Headquarters Services) or Defense Agency used to identify the configuration of any enlisted unaccompanied personnel facility.		
Source of Data:	Billeting Office		
Instructions:	New record:	Select the housing attribute from the Pick List Values.	
	Changes:	Change only if the facility configuration is changed.	
Checks:	Max. Length:	1	Data Type: AlphaNumeric
Pick List Values:	A 1+1 Configuration B Other Configuration (ADQ) C Other Configuration (INAD) D Open Bay		
Business Rules:	1. There will be a Facility Housing Attribute Code entered only when the RPA Predominant Current Use FAC Code value is: 7210 - Enlisted Unaccompanied Personnel Housing, 7212 - Enlisted Unaccompanied Personnel Housing, Transient, 7213 - Student Barracks, 7214 - Annual Training/Mobilization Barracks, or 7218 - Recruit/Trainee Barracks. 2. The Facility Housing Attribute Code must accept null values. 3. The Facility Housing Attribute Code must contain a valid value from the predefined pick list.		
RPIR Status:	Status:	User	
	DE Name:	Facility Housing Attribute Code	
	Data Pop.:	Algorithm based on existing iNFADS data elements	

Facility ID

Owner:	NAVFAC Asset Management
Requirement:	USC Title 10; OSD RPIR
Definition:	An automatically assigned unique number given to each item of real property.
Source of Data:	Auto populated
Instructions:	New record: Auto populated. Changes: This field does not change.
Checks:	Max. Length: 15 Data Type: AlphaNumeric
Pick List Values:	N/A
Business Rules:	N/A
RPI Status:	Legacy DE NFA ID number

Facility Length

Owner:	NAVFAC Asset Management		
Requirement:	Asset Management		
Definition:	The outside measurement (to the nearest linear foot) of the longer dimension of buildings/structures.		
Sources of Data:	<ol style="list-style-type: none"> 1. DD Form 1354 2. Field Survey(s) 3. Engineering Drawings 4. Field Measurements 		
Instructions:	New record:	Enter facility length.	
	Changes:	Changes are recorded when the facility has been modified or based on a field survey.	
Checks:	Max. Length:	8	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The Facility Length Quantity must be recorded in whole numbers for each real property facility. 2. There must be a Facility Length Quantity recorded for each valid Facility Type Code '2' and for those structures where the P-72 requires an area measure in SF or SM. 3. When an English measurement is entered, the Metric unit of measure is calculated automatically and vice versa. 		
RPIR Status:	Status:	Legacy	
	DE Name:	Facility Length Quantity	
	Data Pop.:	Length (DE 301)	

Facility Location Map Grid

Owner:	NAVFAC Asset Management		
Requirement:	DoDINST 4165.14		
Definition:	The coded location of a reported facility derived from the grid of the General Development or Existing Conditions Map of the installation. The Grid Number is formed at the intersection of the horizontal and vertical coordinates (alpha/numeric indicators) that border the map.		
Source of Data:	Installation map		
Instructions:	New record:	Enter the map grid for the facility.	
	Changes:	No changes are necessary except to make corrections.	
Checks:	Max. Length:	8	Data Type: AlphaNumeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. All owned buildings may have a map grid number. 2. Structures and ingranted facilities may have a map grid number; owned buildings, with special area designator, may have a map grid number. 		
RPI Status:	Legacy DE 107		

Facility Module Quantity

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The quantity of modules within a real property facility, such as apartments in a housing building or individual segments of a potable water piping system.		
Sources of Data:	<ol style="list-style-type: none"> 1. DD Form 1354 2. Acquisition Documents 3. Survey 4. Asset Evaluation 		
Instructions:	New record:	From SOURCE, determine the module quantity and enter the value in whole numbers only.	
	Changes:	Changes are recorded when the facility has been modified or based on a field survey.	
Checks:	Max. Length:	3	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	The Facility Module Quantity value must be recorded in whole numbers only.		
RPIR Status:	Status:	User	
	DE Name:	Facility Module Quantity	
	Data Pop.:	None	

Facility Name

Owner:	NAVFAC Asset Management
Requirement:	RPI
Definition:	A name assigned to a facility.
Sources of Data:	<ol style="list-style-type: none">1. DD Form 13542. Legal Documents3. Asset Management documents
Instructions:	New record: From SOURCE, determine the facility name. Changes: Change as necessary.
Checks:	Max. Length: 28 Data Type: Alpha/Numeric
Pick List Values:	N/A
Business Rules:	<ol style="list-style-type: none">1. Facility Name is usually one of the following: a name originated and used locally, or a name approved in accordance with OPNAVINST 5030.12 (current issue).2. Housing street address is acceptable.3. Special characters in the facility name are acceptable.
RPI Status:	Legacy DE 010

Facility Number

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	Identifies a building, structure or utility.		
Sources of Data:	<ol style="list-style-type: none"> 1. Installation Master Plan 2. Installation facility number log 		
Instructions:	New record:	Enter the facility number.	
	Changes:	Change only when the facility number on the asset is changed.	
Checks:	Max. Length:	7	Data Type: Alpha/Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. All real property assets must have a number. 2. Spaces and special characters cannot be included between characters of the number, except for dashes. 3. The locally developed facility identification that is clearly visible (either painted or by signage) on the exterior of a real property facility, used for visual identification of the facility. 4. Facility Number must match the number prominently displayed on the facility. 5. Facility numbers are permanently assigned and may not be transferred to other facilities. 6. Changes are made only to accommodate transfers, reassignments and/or to eliminate duplications. 7. The Facility Number must be assigned during the planning process. 		
RPIR Status:	Status:	Legacy	
	DE Name:	Facility Number	
	Data Pop.:	Facility Number (DE 005). If a property record has no facility number, then the facility number is the same as the property record number.	

Facility Physical Quality Code

Owner: NAVFAC Asset Management

Requirement: OSD RPIR

Definition: A code used to depict the capability of existing facilities as measured by a condition index. The quality rating represents a facilities restoration and modernization requirement but does not represent a facilities sustainment or new footprint requirement. The Q-rating estimates will not contain any annual sustainment tasks or "deferred sustainment" costs, although they may contain restoration costs caused by deferred sustainment. The rating will also not represent costs to build out capacity deficits. Q-ratings will be in terms of the estimated cost to restore and modernize facilities to full-up Q-1 status.

Sources of Data: 1. FRES
2. MAXIMO

Instructions: New record: Auto populated
Changes: Auto populated

Checks: Max. Length: 2 Data Type: AlphaNumeric

Pick List Values: Q1 The sum of all necessary restoration and modernization costs is not greater than 10% of the replacement value of the facility (PRV).
Q2 The sum of all necessary restoration and modernization costs is greater than 10% but not greater than 20% of the replacement value of the facility (PRV).
Q3 The sum of all necessary restoration and modernization costs is greater than 20% but not greater than 40% of the replacement value of the facility (PRV).
Q4 The sum of all necessary restoration and modernization costs is greater than 40% of the replacement value of the facility (PRV).

Business Rules: 1. The Facility Physical Quality Code must contain a valid value from the predefined pick list.
2. There must be a Facility Physical Quality Code recorded for each valid Facility Type Code.
3. The Facility Physical Quality Code must be derived from the sum of all necessary restoration and modernization costs compared, on a percentage basis, to the Plant Replacement Value (PRV) of the facility.

Facility Physical Quality Code

RPIR Status:	Status:	User
	DE Name:	Facility Physical Quality Code
	Data Pop.:	Set to the "lower value" of the Functionality Rating and Restoration Rating (e.g. If Functionality Rating is F1 and Restoration Rating is R2, Physical Quality Code = Q2).

Facility Replacement Program Fund Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A code used to identify the fund type for replacement of the entire real property facility.		
Source of Data:	http://www.fms.treas.gov/fastboo		
Instructions:	New record:	Select fund type code from list of value.	
	Changes:	Change only if the fund type for replacement of the entire asset changes.	
Checks:	Max. Length:	4	Data Type: AlphaNumeric
Pick List Values:	Various		
Business Rules:	<ol style="list-style-type: none"> 1. The Facility Replacement Program Fund Code must contain a valid value from the predefined pick list. 2. There must not be a Facility Replacement Program Fund Code value entered for a valid Facility Type Code value of "1". 3. The fund type for each capital improvement (recapitalization project) must be recorded in the real property inventory. 		
RPIR Status:	Status:	User	
	DE Name:	Facility Replacement Program Fund Code	
	Data Pop.:	None	

Facility Replacement Program Organization Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A code used to identify the organization responsible for replacement of the entire real property facility.		
Source of Data:	http://www.fms.treas.gov/fastboo		
Instructions:	New record:	Select fund type code from list of value.	
	Changes:	Change only if directed.	
Checks:	Max. Length:	6	Data Type: AlphaNumeric
Pick List Values:	Various		
Business Rules:	1. There must be a value entered for a valid Facility Type Code value of "1".		
	2. There must be a value recorded for each valid Facility Replacement Program Fund Code value.		
RPIR Status:	Status:	User	
	DE Name:	Facility Replacement Program Organization Code	
	Data Pop.:	Algorithm based on Maintenance UIC	

Facility Restoration and Modernization Program Fund Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A code used to identify the primary fund type used to restore degraded facilities to working condition or to upgrade (modernize) facilities to new standards or functions.		
Source of Data:	Pick List Values		
Instructions:	New record:	Select fund type code from list of value.	
	Changes:	Change when a new capitalization project is completed.	
Checks:	Max. Length:	4	Data Type: AlphaNumeric
Pick List Values:	Various		
Business Rules:	<ol style="list-style-type: none"> 1. The fund type for each capital improvement (recapitalization project) must be recorded in the real property inventory. 2. The Facility Restoration and Modernization Program Fund Code must contain a valid value from the predefined pick list. 3. There must be a Facility Restoration and Modernization Program Fund Code value recorded for each valid Facility Restoration and Modernization Program Organization Code value. 4. There must not be a Facility Restoration and Modernization Program Fund Code value entered for a valid Facility Type Code value of "1". 5. Each Working Capital Fund activity must account for and report their capital improvement investments. 		
RPIR Status:	Status:	User	
	DE Name:	Facility Restoration and Modernization Program Fund Code	
	Data Pop.:	Algorithm based on Maintenance Fund Source Code	

Facility Restoration and Modernization Program Organization Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A code used to identify the organization responsible for funding restoration and/or modernization projects to the facility.		
Source of Data:	Pick list		
Instructions:	New record:	Select organization type code from list of value.	
	Changes:	Change when a new capitalization project is completed.	
Checks:	Max. Length:	6	Data Type: AlphaNumeric
Pick List Values:	Various		
Business Rules:	<ol style="list-style-type: none"> 1. Each Working Capital Fund (WCF) activity must report and depreciate their capital improvements even if not the preponderant user. 2. There must be a Facility Restoration and Modernization Program Organization Code value recorded for each valid Facility Restoration and Modernization Program Fund Code value. 3. The Facility Restoration and Modernization Program Organization Code must contain a valid value from the predefined pick list. 		
RPIR Status:	Status:	User	
	DE Name:	Facility Restoration and Modernization Program Organization Code	
	Data Pop.:	Algorithm based on Maintenance UIC	

Facility Type Code

Owner:	NAVFAC Asset Management		
Requirement:	Title 10 U.S. Code 2721, Title 31 U.S. Code 1105, FPMR, Part 101-3, DoDINST 4165.14, SECNAVINST 11011.47A		
Definition:	The term indicating land, buildings, structures, and utilities.		
Source of Data:	Pick list		
Instructions:	New record:	Select facility type code from the Pick List Values based on category code.	
	Changes:	Computer generated.	
Checks:	Max. Length:	1	Data Type: Numeric
Pick List Values:	<u>Code</u>	<u>Term</u>	<u>Definition</u>
	1	Land	A parcel or group of parcels, which either has been acquired by the same method or are ingranated by a single acquisition contract.
	2	Building	Buildings are roofed structures suitable for housing people, materials, and/or equipment and/or provide a degree of protection from the weather.
	3	Structure	Every Class 2 facility, which is not a building, which is not a utility and which is constructed on or in the land.
	4	Utility	A system (or components thereof) which generates and/or distributes (via pipelines, wires, cables or electromagnetic waves) a commodity or service and makes that commodity or service available to other facilities in the general area where the utility exists.
	5	Relocatable	Relocatable facility (applies to Class 3 only).
Business Rules:	1.	There can only be one facility type per Property Record.	
	2.	Where a multiple type facility exists, e.g. building and structure or utility and structure, a Property Record must be established for each facility type.	
	3.	All systems (electrical, mechanical, water, telcom, etc.) inside of the 5' "line" of the exterior wall of the building and required to provide a complete and usable facility shall be included as part of a building or structure.	
RPI Status:	Legacy DE 006		

Facility Use

Owner:	NAVFAC Asset Management		
Requirement:	DoDINST 4165.14, SECNAVINST 11011.47A		
Definition:	Identifies the use of a Navy or Marine Corps facility (or portion thereof).		
Sources of Data:	<ol style="list-style-type: none"> 1. DD Form 1354 2. Inspections 3. As-built drawings 		
Instructions:	New record:	<ol style="list-style-type: none"> 1. If the standard description from NAVFAC P-72 is appropriate, leave this DE blank; the description will be computer generated based on the category code. 2. If a local description is appropriate, enter self-generated description. 	
	Changes:	<ol style="list-style-type: none"> 1. If facility use changes, a change to Navy Facility Category Code will automatically change this DE to the standard description associated with the category code. 2. If facility use changes and a local description is appropriate, enter facility use description. 	
Checks:	Max. Length:	30	Data Type: AlphaNumeric
Pick List Values:	P-72 Category Code		
Business Rules:	“Facility Use” is either the standard description (nomenclature) of a facility category as it appears in NAVFAC P-72 or a locally derived (unique) description.		
RPI Status:	Legacy DE 501		

Facility Width

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The outside measurement (to the nearest linear foot) of the shorter dimension of buildings/structures.		
Sources of Data:	<ol style="list-style-type: none"> 1. Engineering drawings 2. Field measurements 		
Instructions:	New record:	From SOURCE and with the use of Appendix “D”, determine the width of buildings and only those structures for which NAVFAC P-72 requires an area measure in square feet (SF) or square meters (SM).	
	Changes:	When a previously reported width has been increased or decreased, enter the new width.	
Checks:	Max. Length:	5	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. Must be numeric. 2. Must be entered for all owned buildings and for those structures where P-72 requires an area measure in SF or SM. 3. An increase or decrease in width resulting in a change of total square feet must be reflected in “Area” data element. 4. The width of an irregular shaped building must be measured at its widest point. 5. When an English measurement is entered, the Metric unit of measure is calculated automatically and vice versa. 		
RPIR Status:	Status:	Legacy	
	DE Name:	Facility Width Quantity	
	Data Pop.:	Width (DE 302)	

Family Housing Indicator

Owner:	NAVFAC Asset Management		
Requirement:	RPI		
Definition:	A Yes/No designator specifying whether the facility is or is not a family housing unit, or a Class 1 or a Class 2 facility acquired and/or maintained primarily in support of family housing units. (If it is a split facility, it will be "YES" if the major portion of the building is used in support of family housing).		
Source of Data:	Housing		
Instructions:	New record:	Check the box if the facility is maintained using family housing funds.	
	Changes:	Uncheck the box if the facility is no longer maintained using family housing funds, such as after a PPV action.	
Checks:	Max. Length:	1	Data Type: Check Box
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. Must be "Y" or "N". 2. Must be "Y" if the Category Code is in the 710 series. 3. Must be "N" if the Category Code is in the 721 series. 		
RPI Status:	Legacy DE 008		

Financial Reporting Organization

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A code used to identify the organization responsible to report and depreciate the original asset or capital improvement or both on its financial statements.		
Sources of Data:	Preponderant User		
Instructions:	New record:	Military Services: RPA Financial Reporting Organization Code for the original asset represents the owner of the facility. Defense Agencies: RPA Financial Reporting Organization Code for the original asset represents the predominant user of the facility (RPA Preponderant Using Organization Code).	
	Changes:	Change if there is a preponderant user.	
Checks:	Max. Length:	5	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The RPA Financial Reporting Organization Code is used to report and depreciate the original acquisition cost of the facilities on the financial statements as follows: <ol style="list-style-type: none"> a. Military Services: RPA Financial Reporting Organization Code for the original asset represents the owner of the facility. 2. The RPA Financial Reporting Organization Code is used to report and depreciate the capital improvements on the financial statements, as follows: <ol style="list-style-type: none"> a. Military Services: RPA Financial Reporting Organization Code for the capital improvement represents the owner of the facility. b. WCF: RPA Financial Reporting Organization Code for the capital improvement represents the activity funding the capital improvement (Capital Improvement Organization Code). 		
RPIR Status:	Status:	User	
	DE Name:	Financial Organization Reporting Organization	
	Data Pop.:	If Reporting_Claimant_UIC = 'M00027', Financial Reporting Org Code = '08', otherwise, Financial Reporting Org Code = '06'.	

Flood Plain 100 Year w/Wave Acres

Owner:	NAVFAC Asset Management		
Requirement:	Asset Management		
Definition:	The number of acres on a Class 1 Property Record affected by a flood, including the effects of wave action that is equaled or exceeded once in 100 years, on the average.		
Sources of Data:	<ol style="list-style-type: none"> 1. Land records 2. Geological Surveys 		
Instructions:	New record:	Enter number of acres affected.	
	Changes:	No changes are necessary except to make corrections.	
Checks:	Max. Length:	10.2	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	The first 10 positions indicate whole numbers and the last 2 positions indicate hundredths (decimals).		
RPI Status:	Legacy DE 902		

Flood Plain 100 Year w/o Wave Acres

Owner:	NAVFAC Asset Management		
Requirement:	Asset Management		
Definition:	The number of acres on a Class 1 Property Record affected by a flood, excluding the effects of wave action that is equaled or exceeded once in 100 years, on the average.		
Sources of Data:	<ol style="list-style-type: none"> 1. Land records 2. Geological Surveys 		
Instructions:	New record:	Enter number of acres affected.	
	Changes:	No changes are necessary except to make corrections.	
Checks:	Max. Length:	10.2	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	The first 10 positions indicate whole numbers and the last 2 positions indicate hundredths (decimals).		
RPI Status:	Legacy DE 903		

Flood Plain 500 Year w/Wave Acres

Owner:	NAVFAC Asset Management		
Requirement:	Asset Management		
Definition:	The number of acres on a Class 1 Property Record affected by a flood, including the effects of wave action that is equaled or exceeded once in 500 years, on the average.		
Sources of Data:	<ol style="list-style-type: none"> 1. Land records 2. Geological Surveys 		
Instructions:	New record:	Enter number of acres affected.	
	Changes:	No changes are necessary except to make corrections.	
Checks:	Max. Length:	10.2	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	The first 10 positions indicate whole numbers and the last 2 positions indicate hundredths (decimals).		
RPI Stauts:	Legacy DE 904		

Flood Plain 500 Year w/o Wave Acres

Owner:	NAVFAC Asset Management		
Requirement:	Asset Management		
Definition:	The number of acres on a Class 1 Property Record affected by a flood, excluding the effects of wave action that is equaled or exceeded once in 500 years, on the average.		
Sources of Data:	<ol style="list-style-type: none"> 1. Land records 2. Geological Surveys 		
Instructions:	New record:	Enter data derived from SOURCE.	
	Changes:	No changes are necessary except to make corrections.	
Checks:	Max. Length:	10.2	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	The first 10 positions indicate whole numbers and the last 2 positions indicate hundredths (decimals).		
RPI Status:	Legacy DE 905		

Floor Below Ground Quantity

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The number of useable/occupiable floors/stories within a facility, measured from the ground floor elevation (wherever the main entrance is) down, excluding the ground level, including the basement; the ceiling height of which is at least six foot six inches (6'6") above the flooring.		
Sources of Data:	<ol style="list-style-type: none"> 1. DD Form 1354 2. Survey 		
Instructions:	New record:	Enter the value in whole numbers only.	
	Changes:	Changes are recorded when the facility has been modified or based on a field survey.	
Checks:	Max. Length:	2	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The Floor Below Ground Quantity value must be recorded in whole numbers only. 2. The Floor Below Ground Quantity must have a default value of 0. 		
RPIR Status:	Status:	User	
	DE Name:	Floor Below Ground Quantity	
	Data Pop.:	If Basement Indicator = Y, quantity is set = 1, otherwise quantity = 0.	

Former Activity UIC

Owner:	NAVFAC Asset Management
Requirement:	Historical Link
Definition:	This data element represents the previous UIC associated with the facility.
Source of Data:	Computer generated
Instructions:	New record: Computer generated
	Changes: Computer generated
Checks:	Max. Length: 6 Data Type: Alpha/Numeric
Pick List Values:	N/A
Business Rules:	Computer generated
RPI Status:	Legacy DE 055

GSA Disposal Contract Number

Owner:	NAVFAC Asset Management		
Requirement:	RPI		
Definition:	The number that identifies the GSA disposal contract used in the disposal of plant property.		
Source of Data:	NAVFAC Asset Management		
Instructions:	New record:	Enter the GSA contract number.	
	Changes:	This field should not change.	
Checks:	Max. Length:	15	Data Type: AlphaNumeric
Pick List Values:	N/A		
Business Rules:	N/A		
RPI Status:	Legacy DE 603		

Heritage Asset

Owner: Environmental/Cultural Resources

Requirement: DoDINST 7000.14-R (FMR), Volume 6B, Chapter 11-7

Definition: A category of Property, Plant and Equipment (PP&E) maintained in DoD's financial balance sheet, as required by the above reference. A "single use" Heritage Asset has no residual, actual or potential mission use. A "multi-use" Heritage Asset has mission use and is also a Heritage Asset. The vast majority of DON Heritage Assets are multi-use. Therefore, except for the limited exception below, relating to single use buildings and structures, the appropriate Heritage Asset data element will be derived electronically from entries in the National Register Historic Property Type data element and National Register Category Determination data element, and automatically filled.

Per the business rules below, all real property assets 50 years or older that have an affirmative National Register historic status of 1, 2, 3, 4 or 14, shall be entered as multi-use Heritage Assets.

- Sources of Data:**
1. Integrated Cultural Resource Management Plans
 2. Historic resource inventories
 3. National Register of Historic Places
 4. National Register eligibility determinations
 5. NAVFAC Asset Management
 6. iNFADS

Instructions:

New record: Auto populated.

Changes: Contact the Deputy FPO if this asset should be considered "single-use."

Checks: Max. Length: 2 Data Type: AlphaNumeric

Pick List Values:

<u>Code</u>	<u>Item</u>	<u>Code</u>	<u>Item</u>
1.....	Building (non-multi-use)	6.....	Cemetery
2.....	Multi-use building	7.....	Not a heritage asset
3.....	Structure (non-multi-use)	8.....	Site
4.....	Multi-use structure	9.....	Object
5.....	Monument/memorial	10....	No Data

Heritage Asset (Continued)

Business Rule: Single Use Exception:

If a building or structure with an entry in the “National Register Category Determination” data element of 1, 2, 3, 4 or 14 appears to have no residual, actual or potential mission use, contact the Deputy Federal Preservation Officer (FPO) via NAVFAC HQ for a determination about whether the property should be classified as a single-use Heritage Asset.

RPI Status: Legacy DE 410

Historic Status - National Register Category Determination

Owner:	Environmental/Cultural Resource			
Requirement:	DoDINST 4165.14, OSD RPIR, EO 13287, EO 13327			
Definition:	Indicates the asset’s National Register category (in the affirmative and negative) and the specific determination process used to arrive at the determination.			
Sources of Data:	<ol style="list-style-type: none"> 1. Integrated Cultural Resource Management Plans 2. Historic resource inventories 3. National Register of Historic Places 4. National Register eligibility determinations 5. NAVFAC Asset Management 6. SHPO files 7. Nation-wide programmatic alternative documents at NAVFAC HQ and on DoD and DoN websites 			
Instructions:	New record:	<ol style="list-style-type: none"> 1. From SOURCES, determine if and how the asset is listed/de-listed or eligible/ineligible for listing on the National Register of Historic Places and enter appropriate code from the pick list. Where appropriate, as below, enter “unevaluated” or “no data.” 2. Add any explanatory text in the “National Register Status Remarks” text field, part of National Register Determination Date data element. 		
	Changes:	<ol style="list-style-type: none"> 1. If a property’s determination changes; or if a default #6 “unevaluated” can be updated with a determination; or if #14 has been entered for a property which is treated as a different National Register category as a matter of management policy, change the entry in the National Register Category Determination data element accordingly. 2. If a historic property covered by a programmatic alternative (#14) has in addition another NR category, enter the category that represents the installation management policy in the National Register Category Determination data element and the subordinate category in the National Register Status Remarks. 		
Checks:	Max. Length:	2	Data Type:	Numeric
Pick List Values:	<u>Code</u>	<u>Item</u>	<u>Code</u>	<u>Item</u>
	1	National Historic Landmark	9.....	Former NR-eligible site now ineligible

Historic Status - National Register Category Determination

2	Listed on the National Register (NR)	10.....	Reserved
3	Determined eligible for NR/NHL by Keeper	11.....	Reserved
4	Determined eligible for NR/NHL by consensus	12.....	No Data
5	Determined ineligible for the NR by consensus/keeper	13.....	Treated as eligible by Navy, pending formal determination of eligibility
6	Unevaluated	14.....	Eligible for purposes of a Programmatic Alternative
7	De-listed as National Historic Landmark	15.....	Non-contributing element in a NR/NHL historic district
8.....	De-listed from the National Register		

National Register Categories:

1. The pick list includes the several NR categories:
 - a. National Historic Landmark--(#1 and 7,).
 - (1) Listed individual NHL's and listed contributing elements to a NHL district should be #1; if de-listed by formal process, they are #7.
 - (2) Assets determined eligible for the NHL should be #3 or #4, "determined eligible for the NR/NHL," by Keeper or consensus.
 - b. National Register listed/de-listed (#2, and 8),
 - (1) Listed individual NR properties and contributing elements should be #2. De-listed are #8, as a result of a formal determination.
 - c. National Register eligibility/ineligibility determinations are "eligible" (#3, 4, and #14); and "ineligible" (#5 and #9).
 - (1) The choices are conditioned on the method of determination - by National Register Keeper (#3 and 5), by consensus (#4 and 5).
 - d. Number 15 (#15) Non-contributing element in a NR/NHL historic district is reserved for assets within the designated boundaries of a NHL- or NR-listed or –eligible historic district which have been evaluated and determined NOT to contribute to the historic or architectural significance of the district.
 2. The pick list also includes some special categories:
 - a. #14, "Eligible for purposes of a Programmatic Alternative," will be entered by Headquarters by default for all assets covered by nation-wide programmatic alternatives. Those currently in force are (i. e., the list can change):
 - (1) WWII and Cold War Era Ammunition Storage Facilities
-

Historic Status - National Register Category Determination

- (1939-1974), signed on 18 AUG 2006
- (2) Cold War Era Unaccompanied Personnel Housing (1946-1974), signed on 18 AUG 2006
 - (3) Wherry and Capehart Era Family Housing at Air Force and Navy Bases (covers all Capehart and Wherry housing), signed 18 NOV 2004.
 - (4) World War II PMOA, final signatures 7 JUL 1986.
3. If the asset in question currently is, or becomes in the future, managed locally as a different National Register category (for example, ammo bunker managed as a contributing element of a NR historic district), please override the default #14 and enter the relevant management category, to supersede #14.
 4. #13 Treated as eligible by Navy, pending formal determination of eligibility. This is not considered an affirmative NR determination. It should be selected in those cases where the installation has decided to treat the asset as eligible as a management/planning policy, for instance, while awaiting signatures on a MOU or PA.
 5. “Unevaluated,” (#6) “Unevaluated is the default entry for all assets under 50 years old. (HQ requested NITC to mass populate ALL empty National Register Category Determination data fields in iNFADS with #6.) It will also be used for assets over 50 years old which have not been evaluated for NR eligibility.
 6. “No data” (#12) should be entered when there has been an evaluation/re-evaluation, but no final determination of eligibility.
-

Business Rules:

1. Based upon year built, when an “unevaluated” asset turns 45 years old, a message will be generated by iNFADS that the building will soon turn 50 years old and that it needs to be evaluated for NR eligibility.
 2. Documentation required. The distinction between “listed” and “eligible” is made because of the requirement to document the determination of eligibility. Listed or Keeper-eligible properties have documentation at the National Register of Historic Places Headquarters, as well as likely at the SHPO and other local repositories. Consensus-eligible properties are documented locally.
 3. Determinations of eligibility and ineligibility must be auditable. For each determination, the installation must have a copy of the determination document, dated, and with all required signatures, i. e., SHPO and Navy signatures for consensus determinations, Keeper signature for listed and Keeper-eligible determinations; Programmatic Alternative for #14 selections. The date of the document will be the date to enter in National Register Determination Date. Users are strongly encouraged to employ the “linked documents” feature of the property record screen to attach the scanned documentation necessary for auditability.
-

Historic Status - National Register Category Determination

4. For #14, the dates of the various Programmatic Alternatives for entry into the National Register Determination Date data element will be uploaded at HQ with the #14 entry.
5. For assets covered by a Programmatic Alternative AND additionally by an earlier or later separate determination, the determination by which the property is to be managed is reflected in the National Register Category Determination data element. The other, subordinate determination and date should be entered in the “National Register Status remarks” text field associated with the National Register Determination Date data element.
6. If “unevaluated” (#6) or “no data” (#12) are selected for the National Register Category Determination data element, then “no data” (#9) should also be selected for the National Register Historic Property Type data element.
7. Numbers 10 and 11 will be reserved for future categories/ determinations.

RPI Status: Legacy DE 410b

Historic Status - National Register Determination Date

Owner:	Environmental/Cultural Resources		
Requirement:	DoDINST 4165.14, OSD RPIR		
Definition:	National Register Determination Date is a user-generated date that indicates when the National Register eligibility/listing was determined. National Register Status Remarks is a free-text field.		
Sources of Data:	<ol style="list-style-type: none"> 1. Integrated Cultural Resource Management Plans 2. Historic resource inventories 3. National Register of Historic Places 4. National Register eligibility determinations 5. NAVFAC Asset Management 6. SHPO Files 		
Instructions:	New record:	<ol style="list-style-type: none"> 1. From SOURCES, determine when the asset was listed/de-listed on or found eligible/ineligible for listing on the National Register of Historic Places and enter the appropriate date. 2. Leave blank if the entry in the National Register Category Determination data element was #6, #12, or #13. 3. Use the National Register Status Remarks free-text field to record the additional/subordinate category and determination date for assets designated #14 in the National Register Category Determination. It should also be used to enter any other relevant National Register status information. This text field will not be query-able. 	
	Changes:	Same as for a New Record	
Checks:	Max. Length:	9	Data Type: date
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The first 2 digits must be the day (01-31) followed by the 3-character month abbreviation, followed by the 4 digit year, e.g. 20XX. <ol style="list-style-type: none"> a. If a determination month is not available, use January b. If a determination day is not available, use 01. 2. In the case of selection of #14 in the National Register Category Determination DE, the date will be entered by HQ as part of the upload of the Programmatic Alternative data. 		

Historic Status - National Register Determination Date

3. Whenever there has been a “determination” indicated in National Register Category Determination data element (i.e., any response except #6 (unevaluated), #12 (no data), or #13 (Treated as eligible by Navy pending formal determination), there must be a determination date entered.
 - a. This field will be blank if #6, #12, or #13 were entered in the National Register Category Determination data element. Where there is a reversal of an earlier determination (i. e., #7-9) the date of the most recent determination shall be entered. In those instances in which an asset could be #14 AND another National Register Category Determination code, the date of the determination by which the property is managed is reflected in this data element, and the other subordinate determination date will be entered in the “National Register status remarks” section, with the subordinate determination.
4. Use the National Register Status Remarks free-text field to record the additional/subordinate category and determination date for assets designated #14 in the National Register Category Determination. It should also be used to enter any other relevant National Register status information. This text field will not be query-able.

RPI Status: Legacy DE 410c

Historic Status - National Register Historic Property Type

Owner: Environmental/Cultural Resources

Requirement: DoDINST 4165.14; OSD RPIR

Definition: Every asset which has been evaluated for National Register eligibility shall be assigned a historic property type.

- Sources of Data:**
1. Integrated Cultural Resource Management Plans
 2. Historic resource inventories
 3. National Register of Historic Places
 4. National Register eligibility determinations
 5. Asset Management
 6. SHPO files

Instructions:

New record:

1. From SOURCES, determine if the asset has been evaluated for listing on the National Register of Historic Places and enter the appropriate historic property type code from the Pick List Values.
2. No data (#9) may be chosen as a placeholder indicating that no entry has yet been chosen, that the asset has not been valuated (#6), has “no data” (#12) or “treated as eligible” by Navy pending formal determination (#13).

Changes: If an entry of “no data” (#9) exists, enter the correct Historic Property type once an evaluation has been completed.

Checks: Max. Length: 1 Data Type: AlphaNumeric

Pick List Values:	<u>Code</u>	<u>Item</u>	<u>Code</u>	<u>Item</u>
	1.....	Building (stand alone)	6.....	Structure (contributing resource in a historic district).
	2.....	Structure (stand alone)	7.....	Site (contributing resource in a historic district)
	3.....	Site (stand alone)	8.....	Object (contributing resource in a historic district)
	4.....	Object (stand alone)	9.....	No Data
	5.....	Building (contributing resource in a historic district)		

Historic Status - National Register Historic Property Type

- Business Rules:**
1. Every asset which has been evaluated for National Register eligibility (and therefore has an entry in National Register Category Determination other than #6 (not evaluated), #12 (no data), or #13 (treated as eligible by Navy pending formal eligibility determination) shall be designated as either a building, structure, site or object. The designation of each includes whether each stands alone (i. e., an individual listing) or contributes to a historic district, based upon the NR evaluation. The evaluation form will place the historic resource or property into one of the following four historic property types:
 - a. **Building**---a resource created principally to shelter any form of human activity, such as house.
 - b. **Site**---location of a significant event, a prehistoric or historic occupation or activity, or a building or structure, whether standing, ruined, or vanished, where the location itself possesses historic, cultural, or archeological value regardless of the value of any existing structure.
 - c. **Structure**---a functional construction made for purposes other than creating shelter, such as a bridge.
 - d. **Object**---a construction primarily artistic in nature or relatively small in scale and simply constructed, such as a statue or milepost.
 2. “No data” (#9) may be chosen as a placeholder indicating that no entry has yet been chosen, that the asset has not been evaluated (#6), has “no data” (#12) or “treated as eligible” by Navy pending formal determination (#13).
 3. “No Data” (#9) will be automatically entered for all assets under 50 years old.

RPI Status: Legacy DE 410a

Historic Status – Relative Historic Significance Field

Owner:	Environmental/Cultural Resources
Requirement:	Not required, but useful for planning purposes.
Definition:	The Relative Historic Significance field is reserved for assets that have been formally categorized, in consultation, according to significance and integrity (e. g., in a SHPO-signed ICRMP, a Memorandum of Agreement/Understanding or a Programmatic Agreement). Factors such as degree of integrity, contextual value, historical value, cultural/aesthetic value, or architectural value, usually guide the determination of relative significance.
Sources of Data:	<ol style="list-style-type: none"> 1. Integrated Cultural Resource Management Plans, MOU's/PA's 2. Historic resource inventories 3. NAVFAC FIELD ACTIVITIES Facilities Planning Department 4. SHPO offices
Instructions:	<p>New record:</p> <ol style="list-style-type: none"> a. From SOURCES, determine the relative historic significance category and priority rating of the asset and enter the appropriate category/explanation in the text field. b. Leave blank if no categorization has been agreed to. <hr/> <p>Changes: Same as for a New Record</p>
Pick List Values:	N/A
Business Rules:	If past entries have been made per the earlier version of P-78, those entries should be copied and pasted into the 410d text field. This field will not be query-able.
RPI Status:	Legacy data element 410D

Improved Acres

Owner:	NAVFAC Asset Management		
Requirement:	RPI		
Definition:	<p>The area of improved grounds within the recorded boundary of a Class 1 facility.</p> <p>Improved grounds are those areas, which receive intensive horticultural development and maintenance care.</p> <p>Examples of improved grounds include lawns, flower and ornamental shrub planting areas, parade grounds, drill fields, athletic fields, cemeteries, golf course greens, tees and fairways and similar areas.</p>		
Sources of Data:	<ol style="list-style-type: none"> 1. DD Form 1354 2. Acquisition Documents 3. NAVFAC Asset Management Documents 		
Instructions:	New record:	Enter the number of improve acres.	
	Changes:	Change based on inspection reports.	
Checks:	Max. Length:	10.2	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. First 10 positions indicate ACRES in whole numbers and last 2 positions indicate hundredths (Decimal). 2. Must contain an entry if property record begins with "1" (LAND). 3. When there are no improved acres, the entry should be "0". 		
RPI Status:	Legacy DE 351		

Ingrant Actual Termination Date

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The calendar date that the legal instrument or contract governing a grant has actually ended.		
Sources of Data:	<ol style="list-style-type: none"> 1. Grant Documents 2. NAVFAC Asset Management documents 		
Instructions:	New record:	Enter the date the grant was terminated.	
	Changes:	Change only if the grant is changed.	
Checks:	Max. Length:	8	Data Type: Date
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The Grant Actual Termination Date must contain the day, month, and 4-digit year (DDMMYYYY format). 2. If the actual grant termination month and day is unknown, then the month and date must be defaulted to July 1. 3. If the actual grant termination day is unknown, then the day value must be defaulted to 1. 		
RPIR Status:	Status:	Legacy	
	DE Name:	Grant Actual Termination Date	
	Data Pop.:	Ingrant Termination Date (DE 212)	

Ingrant Appraised / Estimated Value

Owner:	NAVFAC Asset Management		
Requirement:	Asset Management		
Definition:	The current worth in dollars of an ingrated facility, as determined by an appraisal or estimate.		
Source of Data:	NAVFAC Asset Management records		
Instructions:	New record:	Enter the value in dollars.	
	Changes:	Change if a more recent appraisal is available.	
Checks:	Max. Length:	22	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. Must be numeric. 2. Must be entered if entry in Acquisition Cost DE is “zero” or spaces. 3. When an appraisal is not available or warranted, an estimated value will be used. 		
RPI Status:	Legacy DE 205		

Ingrant Appraisal / Estimate Date

Owner:	NAVFAC Asset Management		
Requirement:	Asset Management		
Definition:	The date, e.g. 30 SEP 20XX, on which an appraisal or estimate of the current worth of an ingrated facility was made.		
Source of Data:	NAVFAC Asset Management records		
Instructions:	New record:	Enter the date of the most recent appraisal.	
	Changes:	Change if a more recent appraisal is available.	
Checks:	Max. Length:	8	Data Type: Date
Pick List Values:	N/A		
Business Rules:	The first 2 digits must be the day (01-31) followed by the 3-character month abbreviation, followed by the 4-digit year, e.g. 19XX/20XX.		
RPI Status:	Legacy DE 206		

Ingrant Appraised / Estimated Indicator

Owner:	NAVFAC Asset Management
Requirement:	Asset Management
Definition:	A one-character field, which indicates whether the appraised estimate is actual or estimated.
Source of Data:	NAVFAC Asset Management records
Instructions:	New record: Enter the correct value from the pick list. Changes: Change if a more recent appraisal is available.
Checks:	Max. Length: 1 Data Type: Alphabetic
Pick List Values:	A Appraised E Estimated
Business Rules:	Entry must be an “A” or “E” when appraised estimated value is not blank.
RPI Status:	Legacy DE 235

Ingrant Authority Type Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A code which indicates if an agency entered into a lease under its own independent statutory authority or under a delegation authority from GSA.		
Sources of Data:	<ol style="list-style-type: none"> Grant Documents NAVFAC Asset Management documents 		
Instructions:	New record:	Based on how the lease was entered, enter the authority type code:	
		IST	lease was entered under independent statutory authority,
		DCS	lease was entered under a categorical space delegation authority from GSA,
		DSP	lease was entered under a special purpose space delegation authority from GSA,
		DPC	lease was entered under a provider of choice delegation authority from GSA,
	Changes:	This field should not change.	
Checks:	Max. Length:	3	Data Type: AlphaNumeric
Pick List Values:	DCS Leased under categorical space delegation authority from GSA DPC Lease was entered under a provider of choice delegation authority from GSA DSP Lease was entered under a special purpose space delegation authority from GSA IST Lease entered under Independent Statutory Authority		
Business Rules:	<ol style="list-style-type: none"> There must be an entry if the RPA Interest Code is "Lease". For leased properties obtained through a GSA delegation, the agency that signs the lease will report the leased asset. 		
RPIR Status:	Status:	User	
	DE Name:	Grant Authority Type Code	
	Data Pop.:	None	

Ingrant Base Annual Amount

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	This is the annual dollar amount paid for unserviced use of a RPA rental amount. The annual rental cost for unserviced use does not include any additional amounts such as utilities, parking, etc.		
Sources of Data:	<ol style="list-style-type: none"> 1. Grant documents 2. NAVFAC Asset Management Documents 		
Instructions:	New record:	Enter annual dollar amount.	
	Changes:	Change if grant instrument changes.	
Checks:	Max. Length:	16.2	Data Type: Dollars
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The Grant Base Annual Cost Amount must be recorded in US dollars and cents. 2. There must be a Grant Base Annual Cost Amount recorded for each valid Grant Start Date entered. 3. The Grant Base Annual Cost Amount may be equal to zero (0). 		
RPIR Status:	Status:	User	
	DE Name:	Grant Base Annual Dollar Amount	
	Data Pop.:	None	

Ingrant Cancellation Notification Period

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	Contract provision that gives the right to terminate upon the occurrence of specified conditions or events.		
Sources of Data:	<ol style="list-style-type: none"> 1. Grant Documents 2. NAVFAC Asset Management documents 		
Instructions:	New record:	Taken from the legal/official instrument which instituted the grant.	
	Changes:	Change when grant instrument changes.	
Checks:	Max. Length:	3	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. Each Grant Cancellation Notification Period Quantity must be obtained via the legal/official instrument which instituted the grant. 2. The Grant Cancellation Notification Period Quantity must be recorded only in whole days. 3. The Grant Cancellation Notification Period Quantity must have a default value of zero (0). 		
RPIR Status:	Status:	User	
	DE Name:	Grant Cancellation Notification Period Quantity	
	Data Pop.:	None	

Ingrant Capital Lease Criteria

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A code used to identify the reason(s) why the lease was classified as a capital lease.		
Sources of Data:	<ol style="list-style-type: none"> 1. Grant Documents 2. NAVFAC Asset Management documents 		
Instructions:	New record:	Select from Pick List Values.	
	Changes:	Change when lease type changes.	
Checks:	Max. Length:	4	Data Type: AlphaNumeric
Pick List Values:	<p>BARG The lease contains an option to purchase the leased property at a bargain price.</p> <p>EQUA The lease term is equal to or greater than 75% of the estimated economic life of the leased property. Not applicable when the beginning of the lease term falls within the last 25% of the total estimated economic life of the leased property.</p> <p>NONE None of the above. It is not a capital lease.</p> <p>TRAN..... The lease transfers ownership of the property to the lessee by the end of the lease term.</p> <p>VALU The present value of the rental and other minimum lease payments, excluding that portion of the payments representing executory cost, equals or exceeds 90% of the fair market value (FMV) of the leased property. Not applicable when the beginning of the lease term falls within the last 25% of the total estimated economic life of the leased property.</p>		
Business Rules:	<ol style="list-style-type: none"> 1. The Grant Capital Lease Criteria Code must have a default value of "NONE" for "None of the above", it is not a capital lease. 2. There must be a Grant Capital Lease Criteria Code for each valid Grant Start Date entry. 3. There must be an entry if the RPA Interest Type Code is "Lease". 4. Not applicable to outgrants. 		
RPIR Status:	Status:	User	
	DE Name:	Grant Capital Lease Criteria Code	
	Data Pop.:	Prepopulated with "NONE".	

Ingrant DoD Installation Indicator

Owner:	NAVFAC Asset Management
Requirement:	Title 10 U.S. Code 2721, Title 31 U.S. Code 1105, DoDINST 4165.14, SECNAVINST 11011.47A
Definition:	A code, which signifies whether or not an ingranated facility or Department of the Navy used land is located on, or is a part of, a Department of Defense installation.
Sources of Data:	1. Installation Maps 2. Master Plan
Instructions:	New record: Check the block if the ingrant is located on a DoD Installation. Changes: This field should not change.
Checks:	Max. Length: 1 Data Type: Check box
Pick List Values:	N/A
Business Rules:	Estate code of the Property Record must begin with "2".
RPI Status:	Legacy DE 208

Ingrant EFD Original Contract Number

Owner:	NAVFAC Asset Management		
Requirement:	FPMR 101-3		
Definition:	Identifies a license issued for an ingrant.		
Source of Data:	NAVFAC Asset Management Documents		
Instructions:	New record:	Enter the contract/document number from ingrant instrument.	
	Changes:	No changes are necessary except to make corrections.	
Checks:	Max. Length:	15	Data Type: AlphaNumeric
Pick List Values:	N/A		
Business Rules:	Contract number cannot include embedded special characters; spaces are allowed.		
RPI Status:	Legacy DE 217		

Ingrant Effective Date

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The calendar date that the original legal instrument or contract governing a grant is effective.		
Sources of Data:	1.	Grant Documents	
	2.	NAVFAC Asset Management	
Instructions:	New record:	Enter the effective date of the ingrant: e.g. 30 SEP 2001.	
	Changes:	Change if the grant is changed.	
Checks:	Max. Length:	9	Data Type: Date
Pick List Values:	N/A		
Business Rules:	1.	Each grant must have a grant start date.	
	2.	The beginning date outlined in the ease terms will constitute the Grant Start Date.	
	3.	If the real property asset is acquired as a result of an occupancy agreement, the Acquisition Date Value is the date of Service acceptance of GSA Space.	
RPIR Status:	Status:	Legacy	
	DE Name:	Grant Start Date	
	Data Pop.:	Ingrant Effective Date (DE 211)	

Ingrant Expiration Date

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The last calendar date of occupancy allowed by the legal instrument or contract governing a grant.		
Sources of Data:	<ol style="list-style-type: none"> 1. Grant Documents 2. NAVFAC Asset Management 		
Instructions:	New record:	<ol style="list-style-type: none"> 1. Enter the expiration date of the ingrant. 2. If expiration date is not applicable, check indicator box. 	
	Changes:	Change when grant instrument changes.	
Checks:	Max. Length:	9	Data Type: Date
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. If the actual grant end month and day is unknown, then the month and date must be defaulted to July 1. 2. There must be a Grant End Date for each valid Grant Start Date entry. 3. Holdover tenants may have a grant termination date later than the Grant End Date. 4. The Grant End Date must be taken from the legal instrument or contract that established the grant. 5. All grants held in perpetuity shall be shown as 0909999. 		
RPIR Status:	Status:	Legacy	
	DE Name:	Grant End Date	
	Data Pop.:	Ingrant Expiration Date (DE 212)	

Ingrant Expiration Date N/A

Owner:	NAVFAC Asset Management
Requirement:	RPI
Definition:	An indicator that the expiration date is not applicable.
Sources of Data:	1. Grant Documents 2. NAVFAC Asset Management
Instructions:	New record: Check the box if the grant has no expiration date. Changes: Change when grant instrument changes.
Checks:	Max. Length: 1 Data Type: Check Box
Pick List Values:	N/A
Business Rules:	N/A
RPI Status:	No DE number assigned.

Ingrant - Grantor Organization Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A code used to identify the organization to which the use rights have been granted (user/recipient/grantee).		
Source of Data:	<ol style="list-style-type: none"> 1. Grant Documents 2. NAVFAC Asset Management documents 		
Instructions:	New record:	Enter the appropriate code for the grantee (lessee) organization.	
	Changes:	Change if the grant instrument changes.	
Checks:	Max. Length:	6	Data Type: AlphaNumeric
Pick List Values:	00.... Army Active	23.... Defense Commissary Agency	
	01.... Army Reserve	24.... Defense Contract Audit Agency	
	02.... Army National Guard	25.... Defense Contract Management Agency	
	03.... Air Force Active	26.... Defense Finance and Accounting Service	
	04.... Air Force Reserve	27.... Defense Information Systems Agency	
	05.... Air National Guard	28.... Defense Intelligence Agency	
	06.... Navy Active	29.... Defense Legal Services Agency	
	07.... Navy Reserve	30.... Defense Logistics Agency	
	08.... Marine Corps Active	31... DLA Defense Distribution Center	
	09.... Marine Corps Reserve	32... DLA Defense Reutilization and Marketing Service	
	10.... Central Command	33... DLA Defense Energy Support Center	
	11.... European Command	34... DLA Defense Supply Center Philadelphia	
	12.... Joint Forces Command	35... DLA Defense Supply Center Columbus	
	13.... Pacific Command	36 DLA Defense Supply Center Richmond	
	14.... Southern Command		
	15.... Special Operations Command		
	16.... Northern Command		
	17.... Strategic Command		
	18.... Transportation Command		
	21.... Missile Defense Agency		
	22.... Defense Advanced Research Projects Agency		

Ingrant - Grantor Organization Code

37.... DLA Defense Automation and Production Service	53... TRICARE Management Activity
38.... DLA Defense National Stockpile Center	54... Washington Headquarters Services
39.... Defense Security Cooperation Agency	60... Other Federal Agencies
40.... Defense Threat Reduction Agency	61... State and Local Agencies
41.... National Geospatial Intelligence Agency	62... North Atlantic Treaty Organization
42.... National Security Agency	63... Other Nations
50.... American Forces Information Service	64... Private Organizations
51.... DoD Education Activity	65... General Services Administration
52.... DoD Human Resources Activity	98... Armed Forces Exchanges

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- Business Rules:**
1. Each grant program fund code must be coordinated with Accounting and Finance.
 2. There must be a Grant Program Fund Code recorded for each valid Grant Start Date Entry.
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RPIR:	Status:	User
	DE Name:	Grantor Organization Code
	Data Pop.:	Prepopulated based on “Ingrant ID” and “Lessor Name” data elements.

Ingrant Instrument Type Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A code used to identify the type of legal instrument associated with a specific real property asset.		
Sources of Data:	<ol style="list-style-type: none"> 1. Grant Documents 2. NAVFAC Asset Management 		
Instructions:	New record:	Select from Pick List Values.	
	Changes:	Change if the instrument is changed.	
Checks:	Max. Length:	4	Data Type: AlphaNumeric
Pick List Values:	EASEEasement HTAHost Tenant Agreement KTContract LICLicense LSELease OAOccupancy Agreement OTHR.....Other PMTPermit ROERight of Entry SOFA..... Status of Forces Agreement (SOFA)		
Business Rules:	<ol style="list-style-type: none"> 1. The Instrument Type Code must contain a valid value from the pick list values. 2. There must be an Instrument Type Code recorded for each valid Instrument Number. 3. There must be an Instrument Type Code recorded for each valid Instrument Amendment Number. 4. Memorandum of Agreement (MOA), Memorandum of Understanding (MOU), and Intra Service Support Agreement (ISSA) are not Asset Management instruments and describe services which are part of real property management. 		
RPIR Status:	Status:	User	
	DE Name:	Instrument Type Code	
	Data Pop.:	Existing ingrant instrument and iNFADS data	

Ingrant Instrument Amendment Number

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The legal/official instrument amendment designator assigned by the authority that amended the acquisition instrument which acquired the real property asset.		
Sources of Data:	<ol style="list-style-type: none"> 1. Grant Documents 2. NAVFAC Asset Management 		
Instructions:	New record:	Enter the number of the amendment.	
	Changes:	The only changes will be to add additional instruments.	
Checks:	Max. Length:	3	Data Type: AlphaNumeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. An instrument number must exist before an Instrument Amendment Number can be issued. 2. The Instrument Number must be taken from the legal/official instrument used to acquire the real property asset. 3. The Instrument Amendment Number must be listed as having a child relationship to the parent Instrument Number. 		
RPIR Status:	Status:	User	
	DE Name:	Instrument Amendment Number	
	Data Pop.:	None	

Ingrant Lessor Name

Owner:	NAVFAC Asset Management		
Requirement:	Title 31 U.S. Code 1105, DoDINST 4165.14		
Definition:	The name of the property owner from which the Navy is leasing Class 1 or Class 2 real property.		
Sources of Data:	<ol style="list-style-type: none"> 1. Grant documents 2. NAVFAC Asset Management documents 3. Ingrant instrument 		
Instructions:	New record:	Enter the lessor name from the grant documents.	
	Old record:	This field should not change.	
	Changes:	No changes are necessary except to make corrections.	
Checks:	Max. Length:	25	Data Type: Alpha/Numeric
Pick List Values:	N/A		
Business Rules:	N/A		
RPI Status:	Legacy DE 215		

Ingrant Maximum Term

Owner:	NAVFAC Asset Management		
Requirement:	RPI		
Definition:	The length of time for the grant as indicated in the legal instrument governing a grant.		
Sources of Data:	<ol style="list-style-type: none"> 1. Grant Documents 2. NAVFAC Asset Management Documents 		
Instructions:	New record:	Derived value.	
	Changes:	Change if the grant is changed.	
Checks:	Max. Length:	2	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. This period is the sum of the time interval between the effective date and expiration date, and the period(s) – if any – for which the instrument may be extended/renewed. 2. Maximum term does not apply to grants without an expiration date (i.e. indefinite/open-ended agreement). 3. The Grant Term Period Quantity must be recorded in years, months, days (calculated). 4. There shall not be a value entered for Grant Term Period Quantity when the value for Grant End Date = 0909999. 		
RPI Status:	Legacy DE 213		

Ingrant Maintenance Indicator

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	An indicator which identifies whether the Component that in-leases the asset has responsibility for maintaining the condition of the leased asset.		
Sources of Data:	<ol style="list-style-type: none"> 1. Grant Documents 2. NAVFAC Asset Management documents 		
Instructions:	New record:	Check the block if the Component has responsibly for maintaining the condition of the leased asset.	
	Changes:	Change if grant instrument changes.	
Checks:	Max. Length:	1	Data Type: Check box
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. There must an entry if the RPA Interest Code is "Lease". 2. A checked box indicates that the Component that in-leases that asset has responsibility for maintaining the condition of the leased asset. 3. If Grant Maintenance Indicator is checked, an entry of an amount in the RPA Annual Operating Costs data element is required. 		
RPIR Status:	Status:	User	
	DE Name:	Grant Maintenance Indicator	
	Data Pop.:	None	

Ingrant Parking Indicator

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The designator signifying if parking spaces are included in the terms of the grant instrument.		
Sources of Data:	<ol style="list-style-type: none"> 1. Grant Documents 2. NAVFAC Asset Management documents 		
Instructions:	New record:	Check the block if parking spaces are included in the grant.	
	Changes:	Change if the grant is changed.	
Checks:	Max. Length:	1	Data Type: Check box
Pick List Values:	N/A		
Business Rules:	The default value will be unchecked.		
RPIR Status:	Status:	User	
	DE Name:	Grant Parking Indicator	
	Data Pop.:	Check box if the Prime Use CCN is 73080, 85215, or 85210; otherwise, set to box unchecked.	

Ingrant Program Element Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The program element of the fund source with is paying for the grant		
Sources of Data:	<ol style="list-style-type: none"> 1. Grant Documents 2. NAVFAC Asset Management documents 		
Instructions:	New record:	Select from Pick List Values.	
	Changes:	Change if grant instrument changes.	
Checks:	Max. Length:	7	Data Type: AlphaNumeric
Pick List Values:	901210..... Joint Use Military Construction (MILCON) 901211..... Construction (Planning and Design) 901212 Service Wide Support (Not Otherwise Accounted for) 901213..... USAS Support to Civil Air Patrol. 901228..... Service Support to Defense Human Resource Activity 901524 Service support to DFAS – non DWCF		
Business Rules:	<ol style="list-style-type: none"> 1. The Grant Capital Lease Criteria Code must have a default value of "NONE" for "None of the above", it is not a capital lease. 2. There must be a Grant Capital Lease Criteria Code for each valid Grant Start Date entry. 3. There must be an entry if the RPA Interest Type Code is "Lease". 4. Not applicable to outgrants. 		
RPIR Status:	Status:	User	
	DE Name:	Grant Funding Program Element Code	
	Data Pop.:	None	

Ingrant Program Fund

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A code used to identify the fund type(s) that will pay for the grant.		
Sources of Data:	<ol style="list-style-type: none"> 1. Grant Documents 2. NAVFAC Asset Management documents 		
Instructions:	New record:	Enter the fund code from the Pick List Values.	
	Changes:	Change if the grant instrument changes.	
Checks:	Max. Length:	4	Data Type: AlphaNumeric
Pick List Values:	Various		
Business Rules:	<ol style="list-style-type: none"> 1. Each grant program fund code must be coordinated with Accounting and Finance to achieve the property level. 2. There must be a Grant Program Fund Code recorded for each valid Grant Start Date Entry. 		
RPIR Status:	Status:	User	
	DE Name:	Grant Program Fund Code	
	Data Pop.:	Algorithm based on Maintenance Fund Source Code	

Ingrant Rent Paid Indicator

Owner:	NAVFAC Asset Management
Requirement:	RPI
Definition:	A one-character field, which indicates whether rent paid is actual or estimated.
Sources of Data:	1. Grant Documents 2. NAVFAC Real Estate
Instructions:	New record: Enter the correct code for the grant. Changes: This field should not change.
Checks:	Max. Length: 1 Data Type: AlphaNumeric
Pick List Values:	A Actual E Estimated
Business Rules:	N/A
RPI Status:	Legacy DE 209

Ingrant Rent Paid Value

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The annual dollar amount paid for use of a real property asset obtained from another organization. This will include all amounts defined in the legal instrument granting the use of the space.		
Sources of Data:	<ol style="list-style-type: none"> 1. Grant Documents 2. NAVAC Asset Management Documents 		
Instructions:	New record:	Enter the amount paid.	
	Changes:	Change if the grant is changed.	
Checks:	Max. Length:	12	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The Grant Annual Cost Amount must be recorded in U.S. dollars. 2. There must be a Grant Annual Cost Amount recorded for each valid Grant Start Date entered. 3. The Grant Annual Cost Amount may be equal to zero (0). 		
RPIR Status:	Status:	Legacy	
	DE Name:	Grant Annual Cost Amount	
	Data Pop.:	Ingrant Rent Paid Value (DE 236)	

Ingrant Tenant Improvement Allowance Indicator

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The designator signifying that a lease involves a Tenant Improvement Allowance being paid as part of the lease payment in excess of the base rent.		
Sources of Data:	<ol style="list-style-type: none"> 1. Grant Documents 2. NAVFAC Asset Management documents 		
Instructions:	New record:	Check the block if parking spaces are included in the grant.	
	Changes:	Change if grant instrument changes.	
Checks:	Max. Length:	1	Data Type: Check Box
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The Grant Tenant Improvement Allowance Indicator must be populated. 2. The Grant Tenant Improvement Allowance Indicator default value must be an unchecked box. 		
RPIR Status:	Status:	User	
	DE Name:	Grant Tenant Improvement Allowance Indicator	
	Data Pop.:	Pre-populated as unchecked.	

Installation Management Claimant UIC

Owner: CNO

Requirement: RPI

Definition: The designated owner of the real property.

Sources of Data:

1. OPNAVNOTE 3111 or OPNAVNOTE 5450
2. CNO, N46
3. iNFADS Activity Module

Instructions:

New record:	Enter the correct reporting claimant for the facility.
Changes:	Restricted; contact your COE for changes.

Checks: Max. Length: 6 Data Type: AlphaNumeric

Pick List Values:

- M00027 Marine Corps
- N00018 BUMED
- N00019 NAVAIR (GOCO)
- N00024 NAVSEA (GOCO)
- N00025 NAVFAC (BRAC CSO)
- N00052 CNIC

Business Rules:

1. Identifies the organization responsible to report and depreciate the original asset or capital improvement or both, on its financial statements.
2. UIC must be in the Activity Module database.

RPI Status: Legacy DE 002

Installation Operational Status Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A code used to identify the current operational status of the real property asset.		
Source of Data:	Acquisitions Documents (such as DD Form 1354, Deed, Condemnation order, etc, BRAC Law)		
Instructions:	New record:	Select the operational status from the Pick List Values.	
	Changes:	Change if the status of the asset (facility) changes.	
Checks:	Max. Length:	4	Data Type: AlphaNumeric
Pick List Values:	ACT..... Active CARE Caretaker CLSD Closed DISP Disposed EXCS Excess to DoD OUTG Outgranted / Outleased SEMI Semi-Active (Intermittent) SURP Surplus to Government		
Business Rules:	<ol style="list-style-type: none"> 1. This is derived from Site Operational Status Code. 2. The Installation Operational Status Code must be "ACT - Active" if at least one site associated with the installation has a Site Operational Status Code with the value of "ACT - Active" entered. 3. The Installation Operational Status Code must be the same as the Site Operational Status Code if all sites associated with the installation have the same code value. 4. The user must select a value from the predefined pick list if there is more than one site associated with the installation and there is more than one Site Operational Status Code value identified. 		
RPIR Status:	Status:	User	
	DE Name:	RPA Operational Status Code	
	Data Pop.:	Algorithm based on the operational status code of the installation	

Installation Unit Identification Code (UIC)

Owner:	NAVFAC Asset Management
Requirement:	Title 31 U.S. Code 1105, FPMR, Part 101-3, DoDINST 4165.14
Definition:	This data element represents the UIC of the Navy or Marine Corps shore Installation that is responsible for the command, management and real property inventory control.
Sources of Data:	<ol style="list-style-type: none"> 1. DFAS 2. iNFADS Activity Module 3. DFAS UIC list and Department of Defense Activity Address Code (doDAAC) combined lookup 4. SNDL 5. OPNAVNOTE 3111 or OPNAVNOTE 5450
Instructions:	<p>New record: From LOV, enter Installation UIC.</p> <p>Changes: This DE is not changed except for reassignments.</p>
Checks:	<p>Max. Length: 6 Data Type: Alpha/Numeric</p>
Pick List Values:	Various (from the ActivityUICs)
Business Rules:	UIC must be in Activity Module Database.
RPI Status:	Legacy DE 004

Irregular Shape Facility Code

Owner:	NAVFAC Asset Management		
Requirement:	Asset Management		
Definition:	An indicator of the building's perimeter shape.		
Sources of Data:	<ol style="list-style-type: none"> 1. DD Form1354 2. Inspections 3. As-built drawings 		
Instructions:	New record:	Check the box if the building perimeter is not a square or rectangle.	
	Changes:	This field should not change.	
Checks:	Max. Length:	1	Data Type: Check box
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. Irregular-Shape Facility Code is a yes/no indicator when the prime unit of measure for a building or structure is expressed in square feet. 2. A facility is regularly shaped when its plan consists of four sides at right angles to one another. 3. Minor recesses or projections such as architectural features to improve appearances or to add structural stability to buildings can be ignored insofar as building shape (regular/irregular) is concerned. 		
RPI Status:	Legacy DE 307		

Land Acquisition Tract Identifier

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	This is the tract number assigned by the government for each parcel in a land acquisition.		
Source of Data:	NAVFAC Asset Management Documents		
Instructions:	New record:	Enter the land track number.	
	Changes:	This field does not change.	
Checks:	Max. Length:	25	Data Type: AlphaNumeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The Land Acquisition Tract Identifier must be taken from the legal/official instrument used to acquire the real property asset. 2. It is provided by the Service acquiring the land. 3. There must be a Land Acquisition Tract Identifier entered for each valid Facility Type Code value of "1 - Land". 		
RPIR Status:	Status:	User	
	DE Name:	Land Acquisition Tract Identifier	
	Data Pop.:	None	

Land Area

Owner:	NAVFAC Asset Management
Requirement:	RPI
Definition:	The area measure of the land parcel, or portion thereof, that is associated with a designated user
Sources of Data:	<ol style="list-style-type: none">1. DD Form 1354,2. Inspections3. Contract documents4. Grant instruments
Instructions:	New record: Record the amount of land being used. Changes: Change if the land use or user changes.
Checks:	Max. Length: 10.2 Data Type: Numeric
Pick List Values:	N/A
Business Rules:	Each individual user of land should have a record identifying the user and the amount of land being used. This is especially important for outgrants.
RPI Status:	Legacy DE 355

Land Category Code

Owner:	NAVFAC Asset Management		
Requirement:	SECNAVINST 11011.47		
Definition:	<p>A numeric code to identify the estate of Navy and Marine Corps Class 1 Real Property and how the U.S first acquired that estate.</p> <p>Estate is defined as the degree, nature, extent, and quality of interest or ownership that the U.S. Government has in the property.</p>		
Sources of Data:	<ol style="list-style-type: none"> 1. DD Form 1354 2. Acquisition Documents 3. NAVFAC Asset Management documents 		
Instructions:	New record:	Enter the appropriate land category code.	
	Changes:	This field should not change.	
Checks:	Max. Length:	5	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The first three digits of the code are a DoD standard: they specify the facility class, category group, and basic category; the fourth and fifth digits are added to provide more definitive categorization of the Navy's facilities. 2. Must be valid land category code (900 series in NAVFAC P-72). 3. This entry is mandatory. 		
RPI Status:	Legacy DE 502		

Land Predominant Use Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A code used to identify the predominant use of the land.		
Source of Data:	Inspection Reports		
Instructions:	New record:	Enter the appropriate code from the pick list.	
	Changes:	Change only if the land use change.	
Checks:	Max. Length:	4	Data Type: AlphaNumeric
Pick List Values:	AGRI..... Agriculture AIDS Navigation and Traffic Aids AIR..... Airfields BLDG..... Office building Locations COMS..... Communications Systems FNAV Flood Control and Navigation FORW..... Forest and Wildlife GRAZ..... Grazing HSG..... Housing IND Industrial INST Institutional MISC..... Miscellaneous Military Land OTHR..... Other PAHS..... Parks and Historic sites PORT..... Harbor and Port POST..... Post Office PWRD..... Power Development and Distribution RDEV..... Research and Development RIRR Reclamation and Irrigation SPAC..... Space Exploration STOR..... Storage TRNG..... Training Land VAC Vacancy WILD..... Wilderness Areas		
Business Rules:	<ol style="list-style-type: none"> 1. There must be a Land Predominant Use Code recorded for each valid RP Facility Type Code value of "1 - Land". 2. A real property asset is limited to one predominant use code. 		

Land Predominant Use Code

RPIR Status:	Status:	User
	DE Name:	Land Use Code
	Data Pop.:	Algorithm based on iNFADS data

Linear Structure Module Above or Below Surface Code

Owner:	NAVFAC Asset Management
Requirement:	OSD RPIR
Definition:	A code used to identify the location of a Seg X Module with respect to the ground or water surface.
Sources of Data:	<ol style="list-style-type: none"> 1. Acquisition documents 2. As-built Drawings 3. Survey
Instructions:	<p>New record: Enter the appropriate code from the pick list.</p> <p>Changes: This field should not change.</p>
Checks:	<p>Max. Length: 3 Data Type: AlphaNumeric</p>
Pick List Values:	<p>ASG Above Surface (Ground) ASW Above Surface (Water) BSG Below Surface (Ground) BSW Below Surface (Water)ions SG At Surface (Ground) SW At Surface (water)</p>
Business Rules:	The Linear Structure Module Above or Below Surface Code must contain a valid value from the predefined pick list.
RPIR Status:	<p>Status: User</p> <p>DE Name: Linear Structure Module Above or Below Surface Code</p> <p>Data Pop.: Algorithm based on certain category codes</p>

Linear Structure Module Hazardous Material Capability Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The designator that shows how a Seg X Module meets regulatory agency standards to be able to transport hazardous materials.		
Source of Data:	http://ecfr.gpoaccess.gov/cgi/t/text/text-idx?&c=ecfr&tpl=/ecfrbrowse/Title49/49tab_02.tpl		
Instructions:	New record:	Enter the appropriate code from the pick list.	
	Changes:	Change as required.	
Checks:	Max. Length:	4	Data Type: AlphaNumeric
Pick List Values:	CMTL..... Corrosive Material DWWM Dangerous When Wet Material EIDS Extremely Insensitive Detonating Substances EMEH Explosives (what a mass explosion hazard) EPFH..... Explosives (with predominately a fire hazard) EPH Explosives (with a projection hazard) EXPL Explosives (with no significant blast hazard) FAGG..... Flammable and Combustible Gas FBID Forbidden Materials FGAS..... Flammable Gas FORB..... Forbidden Materials FSOL Flammable Solid ISEA Infectious Substance (Etiologic Agent) MISC..... Miscellaneous Hazard Material NFCG..... Non-Flammable Compressed Gas OPRX Organic Peroxide OTHR..... Other Regulated Material: ORM-D OSID..... Oxidizer PGAS..... Poisonous Gas PMTL Poisonous Material RMTL..... Radioactive Material SCM..... Spontaneously Combustible Material VIE..... Very Insensitive Explosives; Blasting Agents		

Linear Structure Module Hazardous Material Capability Code

- Business Rules:**
1. The Linear Structure Module Hazardous Material Capability Code must contain a valid value from the predefined pick list.
 2. The Linear Structure Module Hazardous Material Capability Code must have a default value of "N/A - Non-Applicable".
 3. This is applicable to fuel lines, roads, Railways.
-

RPIR Status:	Status:	User
	DE Name:	Linear Structure Module Hazardous Material capability Code
	Data Pop.:	Algorithm based on certain category codes

Linear Structure Module SEG X Module Number

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The designator of a discrete portion of a linear facility between two different nodes		
Sources of Data:	<ol style="list-style-type: none"> 1. Survey 2. GIS 3. Maintenance Management System 		
Instructions:	New record:	Computer generated.	
	Changes:	Change as required.	
Checks:	Max. Length:	4	Data Type: AlphaNumeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. Each linear structure segment will be assigned its own module Seg X which contains the segment specific attributes of each segment of the total linear component of a network facility. 2. Renovation -- Renovations can occur in one of two ways: <ol style="list-style-type: none"> a. An entire segment is renovated or a part of a segment is renovated. a. If a renovation involves all or part of a single segment, the affected segments data attributes will be adjusted accordingly with the cost entered as an improvement in the RPI. The RPI would have the capability for many such entries over the life cycle of the system. b. If a renovation project affects multiple segments, each segment will maintain its Seg X module and the replacement date, amount of segment replaced, and the cost would be entered into the appropriate real property asset record as an update to its attributes. 3. The cost entered for each segment would be prorated based on linear feet of replacement or renovation in each segment. 4. Acquisition -- any linear structure or non-linear facility (structure or building) acquired in the future will be entered into the RPI in segments based on the rules above. <ol style="list-style-type: none"> a. Each subsequent segment (linear) or node (non-linear) will be assigned its own Seg X module of a real property asset record. 5. Disposal -- If a segment or group of segments is disposed of, then the Seg X module(s) and attributes of the module(s) will be updated. <ol style="list-style-type: none"> a. This is also applicable for partial segment disposal. 		

Linear Structure Module SEG X Module Number

6. Expansion -- if a segment is expanded and this expansion does not create another segment based on the rules above, then the old Seg X module will still apply and the attributes will be updated.
 - a. If a new segment is required due to this expansion then the new segment will be assigned its own Seg X module.
-

RPIR Status:

Status: User

DE Name: Linear Structure Module SEG X Module Number

Data Pop.: Awaiting further guidance.

Linear Structure Name

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The common identification or name for the network facility assigned by the Service or Agency.		
Sources of Data:	<ol style="list-style-type: none"> 1. Installation Master Plan 2. Facility Naming Convention 		
Instructions:	New record:	Enter the name of the linear structure.	
	Changes:	This field should not change.	
Checks:	Max. Length:	50	Data Type: AlphaNumeric
Pick List Values:	N/A		
Business Rules:	Each Network Facility Name must adhere to the Service's (includes Washington Headquarters Service) business rules in assigning the code.		
RPIR Status:	Status:	User	
	DE Name:	Linear Structure Name	
	Data Pop.:	Awaiting further guidance.	

Linear Structure Supplier Name

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The name of the company or entity that is providing the common service or commodity (e.g., gas or electricity) to which the network facility is connected to.		
Source of Data:	Service Contracts		
Instructions:	New record:	Enter the name of the entity.	
	Changes:	Change when the supplier changes.	
Checks:	Max. Length:	50	Data Type: AlphaNumeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The Linear Structure Supplier Name must be recorded for each valid Linear Structure Supplier Type Code entry. 2. The Linear Structure Supplier Name must have a default value of "N/A - Non-Applicable" when the Linear Structure Type Code value of "Airfield Pavement, Fences Ranges Railroad Sidewalk Roads and Streets Tunnels Trails and Paths or Waterways or Canal. 3. The Linear Structure Supplier Name must be recorded for each valid Linear Structure Supplier Type Code entry. 		
RPIR Status:	Status:	User	
	DE Name:	Linear Structure Supplier Name	
	Data Pop.:	Awaiting further guidance	

Linear Structure Supplier Type Code

Owner:	NAVFAC Asset Management
Requirement:	OSD RPIR
Definition:	A code used to identify the supplier type of the common service or commodity to which the network facility is connected to, such as federal, commercial, or public.
Source of Data:	Service Contracts
Instructions:	New record: Enter the name of the entity. Changes: Change when the supplier type changes.
Checks:	Max. Length: 4 Data Type: AlphaNumeric
Pick List Values:	FED Federal NON..... Not Applicable PRIV Private (Commercial) PUB Public SLOC State or Local Government
Business Rules:	1. The Linear Structure Supplier Type Code must contain a valid value from the predefined pick list. 2. There must be a Linear Structure Supplier Type Code entered for at least one module associated with each network facility.
RPIR Status:	Status: User DE Name: Linear Structure Supplier Type Code Data Pop.: Pre-populated using an algorithm that looked at category codes within the installation inventory.

Linear Structure Type Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A code used to identify the type of network facility based on the common service or commodity provided, such as Potable Water, Railroad, etc.		
Source of Data:	Category code of a facility		
Instructions:	New record:	Enter the structure type.	
	Changes:	This field should not change.	
Checks:	Max. Length:	4	Data Type: AlphaNumeric
Pick List Values:	ALIT Airfield Lighting	PATH..... Trails and Paths	
	APVT Airfield Pavement	POL Petroleum, Oil and Lubricants (POL)	
	CAIR Compressed air	PW..... Potable Water	
	COMM .. Communication (Phone, cable, etc.)	RAC Refrigeration and Air Conditioning	
	EPD Electric Power Distribution	RAIL Railroad	
	FENC.... Fences	RANG Ranges	
	FPW..... Fire Protection Water	RDST..... Roads and Streets	
	HVT High Voltage Transmission	SALT Salt water	
	IRR Irrigation (canals, ditches, buried pipes, etc.)	SLIT Street Lighting	
	NGT Natural Gas Transmission	STS Steam Distribution	
	NPW Non-Potable Water	SWAT Storm Water	
	OLIT..... Other Lighting	TUNN Tunnels	
	OTHR.... Other	WALK Sidewalk	
		WCAN Waterways, Canals	
		WWSW Waste water/ Sewer	
Business Rules:	<ol style="list-style-type: none"> 1. The Linear Structure Type Code must contain a valid value from the predefined pick list. 2. There must be a Linear Structure Type Code recorded for each valid Facility Type Code value of "LS - Linear Structure". 		
RPIR Status:	Status:	User	
	DE Name:	Linear Structure Type Code	
	Data Pop.:	Derived based on prime use category code	

Mailing Address 1

Owner:	NAVFAC Asset Management		
Requirement:	RPI		
Definition:	The first line of the property record's mailing address.		
Sources of Data:	<ol style="list-style-type: none"> 1. Installation Master Plan 2. U.S. Post Office 		
Instructions:	New record:	Enter the mailing address.	
	Changes:	Change only if the address is changed.	
Checks:	Max. Length:	35	Data Type: AlphaNumeric
Pick List Values:	N/A		
Business Rules:	N/A		
RPI Status:	N/A		

Mailing Address 2

Owner:	NAVFAC Asset Management		
Requirement:	RPI		
Definition:	The second of the property record's mailing address.		
Sources of Data:	<ol style="list-style-type: none"> 1. Installation Master Plan 2. U.S. Post Office 		
Instructions:	New record:	Enter the mailing address.	
	Changes:	Change only if the address is changed.	
Checks:	Max. Length:	35	Data Type: AlphaNumeric
Pick List Values:	N/A		
Business Rules:	N/A		
RPI Status:	N/A		

Mailing Address 3

Owner:	NAVFAC Asset Management		
Requirement:	RPI		
Definition:	The third line of the property record's mailing address.		
Sources of Data:	<ol style="list-style-type: none"> 1. Installation Master Plan 2. U.S. Post Office 		
Instructions:	New record:	Enter the mailing address.	
	Changes:	Change only if the address is changed.	
Checks:	Max. Length:	35	Data Type: AlphaNumeric
Pick List Values:	N/A		
Business Rules:	N/A		
RPI Status:	N/A		

Mailing Address 4

Owner:	NAVFAC Asset Management		
Requirement:	RPI		
Definition:	The fourth line of the property record's mailing address.		
Sources of Data:	<ol style="list-style-type: none"> 1. Installation Master Plan 2. U.S. Post Office 		
Instructions:	New record:	Enter the mailing address.	
	Changes:	Change only if the address is changed.	
Checks:	Max. Length:	35	Data Type: AlphaNumeric
Pick List Values:	N/A		
Business Rules:	N/A		
RPI Status:	N/A		

Maintenance Fund Source Code

Owner:	NAVFAC Asset Management		
Requirement:	RPI		
Definition:	Identifies the type of funds provided to the responsible installation for maintenance and repair of a particular facility.		
Source of Data:	DD Form 1354		
Instructions:	New record:	Enter the correct maintenance fund source code for the facility.	
	Changes:	Contact iNFADS Program Manager.	
Checks:	Max. Length:	1	Data Type: AlphaNumeric
Pick List Values:	Code	Name	
	A	Operation And Maintenance, Navy	
	B	Operation And Maintenance, Navy Reserve	
	C	Research, Development, Test & Evaluation, Navy	
	E	Military Construction	
	F.....	Other Department Of Defense	
	H	Defense Health	
	J.....	Government Of Japan	
	K	Navy Working Capital Fund	
	M.....	Miscellaneous	
	O	Other	
	P	Public Private Venture	
	R	US Marine Corps Reserves	
	Z.....	Outsourcing	
	1	Family Housing, Navy	
	2.....	Contractor-Operated Reserve Plant	
	3.....	Contractor-Operated Research & Dev. Facilities	
	4.....	U.S. Marine Corps	
	5.....	Modified Navy Industrial Fund	
	6.....	Non-Appropriated Funds	
	7.....	Outgrantee/Lessor (Ingrant)	
	8.....	Non-Base Realignment and Closure	
	9.....	Caretaker (CSO Installations)	

Maintenance Fund Source Code

- Business Rules:**
1. If the Maintenance Responsibility UIC equals “LESSOR” or “OGRTEE” entry must be “7”.
 2. If the Maintenance Responsibility UIC equals “PVTVEN” entry must be “P”.
 3. If the Maintenance Responsibility UIC equals a Defense Agency Code entry must be “F”.
 4. Entry must be a code from the LOV.
-

RPI Status: Legacy DE 703

Maintenance Responsibility UIC

Owner:	NAVFAC Asset Management		
Requirement:	RPI		
Definition:	Indicates the UIC of the installation responsible for funding sustainment and/or restoration and modernization costs incurred for the preservation of the facility.		
Source of Data:	DD Form 1354		
Instructions:	New record:	Enter the correct maintenance UIC for the facility.	
	Changes:	Contact your iNFADS Program Manager.	
Checks:	Max. Length:	1	Data Type: AlphaNumeric
Pick List Values:	Various		
Business Rules:	N/A		
RPI Status:	Legacy DE 701		

Mezzanine Indicator

Owner:	NAVFAC Asset Management		
Requirement:	DoDINST 4165.14		
Definition:	Indicates whether a building includes space, usable or unusable, consisting of a mezzanine.		
Sources of Data:	<ol style="list-style-type: none"> 1. DD Form 1354 2. Inspections 3. As-built drawings 		
Instructions:	New record:	Check the box if a mezzanine exists.	
	Changes:	This field should not change.	
Checks:	Max. Length:	1	Data Type: Check box
Pick List Values:	N/A		
Business Rules:	N/A		
RPI Status:	Legacy DE 404		

Mission Claimant UIC

Owner:	CNO		
Requirement:	Internal Navy Real Property Management		
Definition:	The echelon 2 command with mission and/or budget responsibility for the operation of facilities that support its functional mission.		
Sources of Data:	<ol style="list-style-type: none"> 1. CNO 2. Standard Navy Distribution List 		
Instructions:	New record:	This data element will be automatically populated based on the Activity Module “Mission Claimant” for the Preponderant User UIC on the Property Record.	
	Changes:	Computer Generated	
Checks:	Max. Length:	6	Data Type: Alpha/Numeric
Pick List Values:	N/A		
Business Rules:	Computer Generated		
RPI Status:	Legacy DE 018		

NATO Joint Formal Acceptance Inspection

Owner:	NAVFAC Asset Management		
Requirement:	DoDINST. 4165.14, Inspection JFAI		
Definition:	<p>An indicator whether a facility has been accepted into the NATO inventory.</p> <p>Formal acceptance shall constitute formal agreement that the facility is physically complete and militarily and technically acceptable.</p>		
Source of Data:	Inspection Reports		
Instructions:	New record:	Check block if facility has received formal acceptance.	
	Changes:	This field should not change.	
Checks:	Max. Length:	1	Data Type: Check box
Pick List Values:	N/A		
Business Rules:	JFAI is obtained from AE Reports.		
RPI Status:	Legacy DE 014		

Navy Facility Use Category Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A numeric code used to identify a particular use of Navy or Marine Corps Class 2 real property (i.e., building, structure or utility).		
Sources of Data:	<ol style="list-style-type: none"> 1. DD Form 1391 2. DD Form 1354 3. Asset Evaluations 4. Inspection reports 		
Instructions:	New record:	<ol style="list-style-type: none"> 1. From “Source of Data”, select the category code(s), which identifies the use of the facility. 2. As many uses as are applicable should be shown for each facility. 	
	Changes:	Change only when facility use is changed	
Checks:	Max. Length:	6	Data Type: Numeric
Pick List Values:	Various		
Business Rules:	<ol style="list-style-type: none"> 1. The first three digits of the code are a DoD standard; they specify the facility class, category group, and basic category; the fourth and fifth digits are added to provide more definitive categorization of the Navy’s facilities. 2. Each Asset Allocation Current Use CATCODE Code must be populated from either a Military Construction Project Data (DD 1391) form or a Transfer and Acceptance of Military Real Property (DD Form 1354) form (or electronic equivalent). 3. Each Military Construction Project Data (DD 1391) form must contain a valid Asset Allocation Design Use CATCODE Code. 4. Each real property asset must have at least one valid Asset Allocation Current Use CATCODE Code. 5. The Asset Allocation Current Use CATCODE Code may be changed as a result of a capital improvement. Each capital improvement must include the Asset Allocation Current Use CATCODE Code. 		
RPIR Status:	Status:	Legacy	
	DE Name:	Asset Allocation Current Use CATCODE Code	
	Data Pop.:	Facility Use (DE 501)	

Note Date

Owner:	NAVFAC Asset Management		
Requirement:	RPI		
Definition:	The date the notes / remarks were initially entered.		
Source of Data:	None		
Instructions:	New record:	Auto-populated.	
	Changes:	This field does not change.	
Checks:	Max. Length:	8	Data Type: Date format
Pick List Values:	N/A		
Business Rules:	N/A		
RPI Status:	N/A		

Note ID

Owner:	NAVFAC Asset Management		
Requirement:	RPI		
Definition:	System generated number with uniquely identifies each note.		
Source of Data:	None		
Instructions:	New record:	Auto-populated.	
	Changes:	This field does not change.	
Checks:	Max. Length:	10	Data Type: Date format
Pick List Values:	N/A		
Business Rules:	N/A		
RPI Status:	N/A		

Note Text

Owner:	NAVFAC Asset Management		
Requirement:	RPI		
Definition:	This is a free form field used to capture any remarks applicable to this property record.		
Source of Data:	None		
Instructions:	New record:	Enter notes to explain changes to the property record.	
	Changes:	Notes can be edited.	
Checks:	Max. Length:	1000	Data Type: AlphaNumeric
Pick List Values:	N/A		
Business Rules:	N/A		
RPI Status:	N/A		

Neighborhood Name

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The common identification or name for a specific community or area.		
Source of Data:	Installation Master Plan		
Instructions:	New record:	Enter the name of the area.	
	Changes:	This field should not change.	
Checks:	Max. Length:	100	Data Type: AlphaNumeric
Pick List Values:	N/A		
Business Rules:	1. Each area marked with signage must be recorded as a Real Property Asset (RPA) Neighborhood.		
	2. The RPA Neighborhood Name must accept null values.		
RPIR Status:	Status:	User	
	DE Name:	RPA Neighborhood name	
	Data Pop.:	Prepopulated with Site name.	

Number of Stories

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The number of useable/occupiable floors/stories within a facility, measured from the ground floor elevation (wherever the main entrance is) up, including the ground level, mezzanine, and attic, the ceiling height of which is at least six foot six inches (6'6") above the flooring.		
Sources of Data:	<ol style="list-style-type: none"> DD Form 1354 Survey(s) 		
Instructions:	New record:	Enter a value in whole numbers.	
	Changes:	Changes are recorded when the facility has been modified or based on a field survey.	
Checks:	Max. Length:	3	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> Split-level areas are considered "floors". An attic must be recorded as a floor, if and only if, it is utilized and has at least 6'6" between the floor and ceiling. 		
RPIR Status:	Status:	Legacy	
	DE Name:	Floor Above Ground Quantity	
	Data Pop.:	Number of Stories (DE 305)	

Operational Claimant UIC

Owner:	NAVFAC Asset Management		
Requirement:	RPI		
Definition:	The Echelon 2 Command to which Regional commanders report OPCON (operational control).		
Source of Data:	CNO		
Instructions:	New record:	This data element will be automatically assigned based on Country/State to any Property Record with a Navy Installation Management Claimant (DE 002) (Nxxxxx).	
	Changes:	N/A	
Checks:	Max. Length:	6	Data Type: Alpha/Numeric
Pick List Values:	N/A		
Business Rules:	Computer generated		
RPI Status:	Legacy DE 017		

Operational Fund Source Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A code used to identify the fund type(s) that will pay for the operational functions of the real property asset.		
Source of Data:	Pick List		
Instructions:	New record:	Select the fund type(s) that will pay for the operational functions of the real property asset.	
	Changes:	Change if the fund type changes.	
Checks:	Max. Length:	4	Data Type: AlphaNumeric
Pick List Values:	Various		
Business Rules:	1. The Fund Code must be used in conjunction with Department Regular Code and Sub-Account Code.		
	2. All Fund Code elements must be four alphanumeric characters.		
RPIR Status:	Status:	User	
	DE Name:	Operational Fund Source Code	
	Data Pop.:	None	

Operational Funding Organization Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A code used to identify the organization(s) that will pay for the operational functions of the real property asset.		
Source of Data:	Pick List		
Instructions:	New record:	Select the organization(s) that will pay for the operational functions of the real property asset.	
	Changes:	Change if the fund type changes.	
Checks:	Max. Length:	6	Data Type: AlphaNumeric
Pick List Values:	Various		
Business Rules:	Services and Agencies maintain the authoritative sources for Organization Codes.		
RPIR Status:	Status:	User	
	DE Name:	Operational Funding Organization Code	
	Data Pop.:	None	

Original Project Number

Owner:	NAVFAC Asset Management
Requirement:	Asset Management
Definition:	The identifying number of the original project used to acquire a facility.
Sources of Data:	1. DD Form 1354 2. Acquisition Documents 3. NAVFAC Real Estate Documents
Instructions:	New record: Enter project number. Changes: This field should not change.
Checks:	Max. Length: 9 Data Type: AlphaNumeric
Pick List Values:	N/A
Business Rules:	Must be entered if Acquisition Contract data element has an entry.
RPI Status:	Legacy DE 409

Outgrant Actual Termination Date

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The calendar date that the legal instrument or contract governing a grant has actually ended.		
Sources of Data:	<ol style="list-style-type: none"> 1. Grant Documents 2. NAVFAC Asset Management documents 		
Instructions:	New record:	Enter the date the grant was terminated.	
	Changes:	Change only if the grant is changed.	
Checks:	Max. Length:	8	Data Type: Date
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The Grant Actual Termination Date must contain the day, month, and 4-digit year (DDMMYYYY format). 2. If the actual grant termination month and day is unknown, then the month and date must be defaulted to July 1. 3. If the actual grant termination day is unknown, then the day value must be defaulted to 1. 		
RPIR Status:	Status:	Legacy	
	DE Name:	Grant Actual Termination Date	
	Data Pop.:	Grant Termination Date (DE 230)	

Outgrant Authority Type Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A code which indicates if an agency entered into a lease under its own independent statutory authority or under a delegation authority from GSA.		
Sources of Data:	<ol style="list-style-type: none"> Grant Documents NAVFAC Asset Management documents 		
Instructions:	New record:	Based on how the lease was entered, enter the authority type code:	
		IST	lease was entered under independent statutory authority,
		DCS	lease was entered under a categorical space delegation authority from GSA,
		DSP	lease was entered under a special purpose space delegation authority from GSA,
		DPC	lease was entered under a provider of choice delegation authority from GSA,
	Changes:	This field should not change.	
Checks:	Max. Length:	3	Data Type: AlphaNumeric
Pick List Values:	DCS Leased under categorical space delegation authority from GSA DPC Lease was entered under a provider of choice delegation authority from GSA DSP Lease was entered under a special purpose space delegation authority from GSA IST Lease entered under Independent Statutory Authority		
Business Rules:	<ol style="list-style-type: none"> There must be an entry if the RPA Interest Code is "Lease". For leased properties obtained through a GSA delegation, the agency that signs the lease will report the leased asset. 		
RPIR Status:	Status:	User	
	DE Name:	Grant Authority Type Code	
	Data Pop.:	None	

Outgrant Base Annual Amount

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	This is the annual dollar amount paid for unserviced use of a RPA rental amount. The annual rental cost for unserviced use does not include any additional amounts such as utilities, parking, etc.		
Sources of Data:	<ol style="list-style-type: none"> 1. Grant documents 2. NAVFAC Asset Management Documents 		
Instructions:	New record:	Enter annual dollar amount.	
	Changes:	Change if grant instrument changes.	
Checks:	Max. Length:	16.2	Data Type: Dollars
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The Grant Base Annual Cost Amount must be recorded in U.S. dollars and cents. 2. There must be a Grant Base Annual Cost Amount recorded for each valid Grant Start Date entered. 3. The Grant Base Annual Cost Amount may be equal to zero (0). 		
RPIR Status:	Status:	User.	
	DE Name:	Grant Base Annual Dollar Amount	
	Data Pop.:	None	

Outgrant Cancellation Notification Period

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	Contract provision that gives the right to terminate upon the occurrence of specified conditions or events.		
Sources of Data:	<ol style="list-style-type: none"> 1. Grant Documents 2. NAVFAC Asset Management documents 		
Instructions:	New record:	Taken from the legal/official instrument which instituted the grant.	
	Changes:	Change when grant instrument changes.	
Checks:	Max. Length:	3	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. Each Grant Cancellation Notification Period Quantity must be obtained via the legal/official instrument which instituted the grant. 2. The Grant Cancellation Notification Period Quantity must be recorded only in whole days. 3. The Grant Cancellation Notification Period Quantity must have a default value of zero (0). 		
RPIR Status:	Status:	User	
	DE Name:	Grant Cancellation Notification Period Quantity	
	Data Pop.:	None	

Outgrant Capital Lease Criteria

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A code used to identify the reason(s) why the lease was classified as a capital lease.		
Sources of Data:	<ol style="list-style-type: none"> Grant Documents NAVFAC Asset Management documents 		
Instructions:	New record:	Select from Pick List Values.	
	Changes:	Change when lease type changes.	
Checks:	Max. Length:	4	Data Type: AlphaNumeric
Pick List Values:	<p>BARG The lease contains an option to purchase the leased property at a bargain price.</p> <p>EQUA The lease term is equal to or greater than 75 % of the estimated economic life of the leased property. Not applicable when the beginning of the lease term falls within the last 25 % of the total estimated economic life of the leased property.</p> <p>NONE None of the above. It is not a capital lease.</p> <p>TRAN..... The lease transfers ownership of the property to the lessee by the end of the lease term.</p> <p>VALU The present value of the rental and other minimum lease payments, excluding that portion of the payments representing executory cost, equals or exceeds 90 % of the fair market value (FMV) of the leased property. Not applicable when the beginning of the lease term falls within the last 25 % of the total estimated economic life of the leased property.</p>		
Business Rules:	<ol style="list-style-type: none"> The Grant Capital Lease Criteria Code must have a default value of "NONE" for "None of the above", it is not a capital lease. There must be a Grant Capital Lease Criteria Code for each valid Grant Start Date entry. There must be an entry if the RPA Interest Type Code is "Lease". Not applicable to outgrants. 		
RPIR Status:	Status:	User	
	DE Name:	Grant Capital Lease Criteria Code	
	Data Pop.:	Prepopulated with "NONE".	

Outgrant Contract Number

Owner:	NAVFAC Asset Management		
Requirement:	Title 31 U.S. Code 1105/DoDINST 4165.14		
Definition:	The identifying number of the Navy contract outgranting a Class 1 or Class 2 facility or a portion of a facility.		
Source of Data:	Outgrant instrument.		
Instructions:	New record:	<ol style="list-style-type: none"> 1. Determine the contract/document number from SOURCE above. 2. Do not enter the dash marks or spaces used to separate a set of characters within the contract number. 	
	Changes:	No changes are necessary except to make corrections.	
Checks:	Max. Length:	15	Data Type: AlphaNumeric
Pick List Values:	N/A		
Business Rules:	Must be transacted if the Outgrant ID DE has an entry.		
RPI Status:	Legacy DE 214		

Outgrant Effective Date

Owner:	NAVFAC Asset Management		
Requirement:	Title 31 U.S. Code 1105		
Definition:	The date (e.g., 30 SEP 20XX) when an outgrant became effective, or is to become effective.		
Source of Data:	Outgrant instrument		
Instructions:	New record:	From source, obtain the date that the outgrant is or is to be effective.	
	Changes:	Enter new effective date when outgrant is renewed.	
Checks:	Max. Length:	9	Data Type: Date
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The effective date need not be the date on which the instrument was agreed to, signed or approved. 2. The first 2 digits must be the day (01-31) followed by the 3-character month abbreviation, followed by the 4-digit year, e.g. DDMMMYYY. 		
RPI Status:	Legacy DE 229		

Outgrant Expiration Date

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The last calendar date of occupancy allowed by the legal instrument or contract governing a grant.		
Source of Data:	<ol style="list-style-type: none"> 1. Grant Documents 2. NAVFAC Asset Management 		
Instructions:	New record:	Enter the expiration date of the outgrant.	
	Changes:	Change when grant instrument changes.	
Checks:	Max. Length:	9	Data Type: Date
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. If the actual grant end month and day is unknown, then the month and date must be defaulted to July 1. 2. There must be a Grant End Date for each valid Grant Start Date entry. 3. Holdover tenants may have a grant termination date later than the Grant End Date. 4. The Grant End Date must be taken from the legal instrument or contract that established the grant. 5. All grants held in perpetuity shall be shown as 0909999. 		
RPIR Status:	Status:	Legacy	
	DE Name:	Grant End Date	
	Data Pop.:	Outgrant Expiration Date (DE 230)	

Outgrant Expiration Date N/A

Owner:	NAVFAC Asset Management
Requirement:	RPI
Definition:	An indicator that the expiration date is not applicable.
Sources of Data:	1. Grant Documents 2. NAVFAC Asset Management
Instructions:	New record: Check the box if the grant has no expiration date. Changes: Change when grant instrument changes.
Checks:	Max. Length: 1 Data Type: Check Box
Pick List Values:	N/A
Business Rules:	N/A
RPI Status:	N/A

Outgrant - Grantee Organization Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A code used to identify the organization to which the use rights have been granted (user/recipient/grantee).		
Source of Data:	<ol style="list-style-type: none"> 1. Grant Documents 2. NAVFAC Asset Management documents 		
Instructions:	New record:	Enter the appropriate code for the grantee (lessee) organization.	
	Changes:	Change if the grant instrument changes.	
Checks:	Max. Length:	6	Data Type: AlphaNumeric
Pick List Values:	00.... Army Active	23.... Defense Commissary Agency	
	01.... Army Reserve	24.... Defense Contract Audit Agency	
	02.... Army National Guard	25.... Defense Contract Management Agency	
	03.... Air Force Active	26.... Defense Finance and Accounting Service	
	04.... Air Force Reserve	27.... Defense Information Systems Agency	
	05.... Air National Guard	28.... Defense Intelligence Agency	
	06.... Navy Active	29.... Defense Legal Services Agency	
	07.... Navy Reserve	30.... Defense Logistics Agency	
	08.... Marine Corps Active	31... DLA Defense Distribution Center	
	09.... Marine Corps Reserve	32... DLA Defense Reutilization and Marketing Service	
	10.... Central Command	33... DLA Defense Energy Support Center	
	11.... European Command	34... DLA Defense Supply Center Philadelphia	
	12.... Joint Forces Command	35... DLA Defense Supply Center Columbus	
	13.... Pacific Command	36 DLA Defense Supply Center Richmond	
	14.... Southern Command		
	15.... Special Operations Command		
	16.... Northern Command		
	17.... Strategic Command		
	18.... Transportation Command		
	21.... Missile Defense Agency		
	22.... Defense Advanced Research Projects Agency		

Outgrant - Grantee Organization Code

37.... DLA Defense Automation and Production Service	53... TRICARE Management Activity
38.... DLA Defense National Stockpile Center	54... Washington Headquarters Services
39.... Defense Security Cooperation Agency	60... Other Federal Agencies
40.... Defense Threat Reduction Agency	61... State and Local Agencies
41.... National Geospatial Intelligence Agency	62... North Atlantic Treaty Organization
42.... National Security Agency	63... Other Nations
50.... American Forces Information Service	64... Private Organizations
51.... DoD Education Activity	65... General Services Administration
52.... DoD Human Resources Activity	98... Armed Forces Exchanges

- Business Rules:**
1. Each grant program fund code must be coordinated with Accounting and Finance to achieve the property level.
 2. There must be a Grant Program Fund Code recorded for each valid Grant Start Date Entry.

RPIR Status:

Status:	User
DE Name:	Grantor Organization Code
Data Pop.:	Prepopulated based on “Outgrant ID” and “Lessee Name” data elements.

Outgrant Instrument Type Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A code used to identify the type of legal instrument associated with a specific real property asset.		
Sources of Data:	<ol style="list-style-type: none"> Grant Documents NAVFAC Asset Management 		
Instructions:	New record:	Select from Pick List Values.	
	Changes:	Change if the instrument is changed.	
Checks:	Max. Length:	4	Data Type: AlphaNumeric
Pick List Values:	EASEEasement HTAHost Tenant Agreement KTContract LICLicense LSELease OAOccupancy Agreement OTHR.....Other PMTPermit ROERight of Entry SOFA..... Status of Forces Agreement (SOFA)		
Business Rules:	<ol style="list-style-type: none"> The Instrument Type Code must contain a valid value from the predefined pick list. There must be an Instrument Type Code recorded for each valid Instrument Number. There must be an Instrument Type Code recorded for each valid Instrument Amendment Number. Memorandum of Agreement (MOA), Memorandum of Understanding (MOU), and Intra Service Support Agreement (ISSA) are not Asset Management instruments and describe services which are part of real property management. 		
RPIR Staus:	Status:	User	
	DE Name:	Instrument Type Code	
	Data Pop.:	None	

Outgrant Instrument Amendment Number

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The legal/official instrument amendment designator assigned by the authority that amended the acquisition instrument which acquired the real property asset.		
Sources of Data:	<ol style="list-style-type: none"> 1. Grant Documents 2. NAVFAC Asset Management 		
Instructions:	New record:	Enter the number of the amendment.	
	Changes:	The only changes will be to add additional instruments.	
Checks:	Max. Length:	3	Data Type: AlphaNumeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. An instrument number must exist before an Instrument Amendment Number can be issued. 2. The Instrument Number must be taken from the legal/official instrument used to acquire the real property asset. 3. The Instrument Amendment Number must be listed as having a child relationship to the parent Instrument Number. 		
RPIR Status:	Status:	User	
	DE Name:	Instrument Amendment Number	
	Data Pop.:	None	

Outgrant Maintenance Indicator

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	An indicator which identifies whether the Component that in-leases the asset has responsibility for maintaining the condition of the leased asset.		
Sources of Data:	<ol style="list-style-type: none"> 1. Grant Documents 2. NAVFAC Asset Management documents 		
Instructions:	New record:	Check the block if the Component has responsibly for maintaining the condition of the leased asset.	
	Changes:	Change if grant instrument changes.	
Checks:	Max. Length:	1	Data Type: Check box
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. There must an entry if the RPA Interest Code is "Lease". 2. A checked entry indicates that the Component that in-leases that asset has responsibility for maintaining the condition of the leased asset. 3. If Grant Maintenance Indicator is checked, an entry of an amount in the RPA Annual Operating Costs data element is required. 		
RPIR Status:	Status:	User	
	DE Name:	Grant Maintenance Indicator	
	Data Pop.:	None	

Outgrant Maximum Term

Owner:	NAVFAC Asset Management		
Requirement:	RPI		
Definition:	The length of time for the grant as indicated in the legal instrument governing a grant		
Sources of Data:	<ol style="list-style-type: none"> 1. Grant Documents 2. NAVFAC Asset Management Documents 		
Instructions:	New record:	Derived value.	
	Changes:	Change if the grant is changed.	
Checks:	Max. Length:	2	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. This period is the sum of the time interval between the effective date and expiration date, and the period(s) – if any – for which the instrument may be extended/renewed. 2. Maximum term does not apply to grants without an expiration date (i.e. indefinite/open-ended agreement). 3. The Grant Term Period Quantity must be recorded in years, months, days (calculated). 4. There shall not be a value entered for Grant Term Period Quantity when the value for Grant End Date = 0909999. 		
RPI Status:	Legacy DE 231		

Outgrant Original Contract Number

Owner:	NAVFAC Asset Management		
Requirement:	Asset Management		
Definition:	The number that identifies the original contract number for an existing outgrant.		
Sources of Data:	<ol style="list-style-type: none"> Grant Documents NAVFAC Asset Management Documents 		
Instructions:	New record:	Enter original contract number from grant documents.	
	Changes:	This field should not change.	
Checks:	Max. Length:	15	Data Type: AlphaNumeric
Pick List Values:	N/A		
Business Rules:	N/A		
RPI Status:	Legacy DE 217		

Outgrantee Name

Owner:	NAVFAC Asset Management		
Requirement:	Title 31 U.S. Code 1105, DoDINST 4165.14		
Definition:	The name of the individual, business firm, or agency (Federal, State, Local, and other) to whom a Navy facility or portion thereof is outgranted.		
Sources of Data:	<ol style="list-style-type: none"> Grant Documents NAVFAC Asset Management Documents 		
Instructions:	New record:	Enter name of the outgrantee (lessee).	
	Changes:	Change if grant instrument changes.	
Checks:	Max. Length:	25	Data Type: AlphaNumeric
Pick List Values:	N/A		
Business Rules:	Must be transacted if Outgrant ID data element has an entry.		
RPI Status:	Legacy DE 215		

Outgrant Parking Indicator

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The designator signifying if parking spaces are included in the terms of the grant instrument.		
Sources of Data:	<ol style="list-style-type: none"> 1. Grant Documents 2. NAVFAC Asset Management documents 		
Instructions:	New record:	Check the block if parking spaces are included in the grant.	
	Changes:	Change if the grant is changed.	
Checks:	Max. Length:	1	Data Type: Check box
Pick List Values:	N/A		
Business Rules:	The default value will be unchecked.		
RPIR Status:	Status:	User	
	DE Name:	Grant Parking Indicator	
	Data Pop.:	Value = unchecked	

Outgrant Reference Identifier

Owner:	NAVFAC Asset Management		
Requirement:	DoDINST 4165.14		
Definition:	<p>A dual purpose-coding device, which is used:</p> <ol style="list-style-type: none"> (1) to identify the Outgrant Record (OR) which reports the outgranting of a Navy owned/ingranted land or facility, or a portion thereof, and (2) to identify the outgrantee as a user of a reported facility of land. 		
Source of Data:	Computer generated		
Instructions:	New record:	Computer generated.	
	Changes:	Computer generated.	
Checks:	Max. Length:	2	Data Type: Alpha
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. Computer generated. 2. Must be a two alphabetic character (AA through ZZ) set, e.g. AA, AB, AC....ZZ that does not duplicate an identifier previously processed for the same property record. 3. The initial outgrant on any one owned or ingranted facility will be identified with the code "AA". 4. Subsequent outgrants will be identified with a code in sequence from the series of alphabetic codes "AA" through "ZZ" as follows: AA, AB, AC.....ZZ. 		
RPI Status	Legacy DE 222		

Outgrant Rent Received

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The actual dollar amount of annual rental scheduled to be received by Navy, at the current rate of exchange, for outgranted facilities; or the estimated dollar amount of rental scheduled to be realized under the rental terms of the outgrant instrument in instances when those terms are flexible and are related to the out grantee’s use of, or production in, the outgranted facility.		
Sources of Data:	<ol style="list-style-type: none"> 1. Grant Documents 2. NAVFAC Asset Management documents 		
Instructions:	New record:	Enter the annual cost amount.	
	Changes:	Change if the grant is changed.	
Checks:	Max. Length:	12.2	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The Grant Annual Cost Amount must be recorded in US dollars and cents. 2. There must be a Grant Annual Cost Amount recorded for each valid Grant Start Date entered. 3. The Grant Annual Cost Amount may be equal to zero (0). 		
RPIR Status:	Status:	Legacy	
	DE Name:	Grant Annual Cost Amount	
	Data Pop.:	Rent Received Value (DE 225)	

Outgrant Rent Received Indicator

Owner:	NAVFAC Asset Management
Requirement:	Asset Management
Definition:	A one-character field, which indicates whether the rent received is actual, estimated, or free.
Sources of Data:	1. Grant Documents 2. NAVFAC Asset Management documents
Instructions:	New record: Select the correct code from the Pick List Values. Changes: Change if grant instrument changes.
Checks:	Max. Length: 1 Data Type: AlphaNumeric
Pick List Values:	A = Actual E = Estimated F = Free Rent
Business Rules:	1. Must contain an entry if the Outgrant ID DE is transacted. 2. First character must be numeric and last character must be A, E, F, R, or blank.
RPI Status:	Legacy DE 237

Outgrantee Type

Owner:	NAVFAC Asset Management		
Requirement:	Title 31 U.S. Code 1105, DoDINST 4165.14		
Definition:	Specifies the type of outgrantee to whom a facility or portion thereof is outgranted (other service, individual, etc.).		
Sources of Data:	<ol style="list-style-type: none"> 1. Grant Documents 2. NAVFAC Asset Management Documents 		
Instructions:	New record:	Enter the type of outgrantee (lessee).	
	Changes:	Change if grant instrument changes.	
Checks:	Max. Length:	1	Data Type: Numeric
Pick List Values:	<u>Code</u>	<u>Abbreviation</u>	<u>Type</u>
	2	Army.....	Army Activity
	3	Air Force	Air Force Activity
	4	Other Fed.....	Non-DoD Federal Agency (e.g., Coast Guard)
	5	Other GOV	Unit of state/local government (e.g., National Guard)
	6	Non GOV	Non-governmental agency or firm (Credit Union, Telephone Company, etc.)
	7	Individual.....	An individual
	8	Defense.....	DoD agency other than Army/Navy/Air Force (e.g., DoD Logistics Agency, DoD Communications Agency, DoD Intelligence Agency)
Business Rules:	Must be a valid type code 2 through 8.		
RPI Status:	Legacy DE 216		

Outgrant Type of Instrument

Owner: NAVFAC Asset Management

Requirement: Title 31 U.S. Code 1105, DoDINST 4165.14, SECNAVINST 11011.47A

Definition: Specifies the kind of outgrant instrument that is applicable to the outgrant being reported.

Sources of Data: 1. Grant Documents
2. NAVFAC Asset Management documents

Instructions: New record: Enter the appropriate code for the type of instrument.
Changes: Change if grant instrument changes.

Checks: Max. Length: 1 Data Type: Numeric

Pick List Values:

<u>Code</u>	<u>Abbreviation</u>	<u>Remarks</u>
1.....	Outlease.....	Lease from Navy to the outgrantee entered in the "Outgrantee Type" data element.
2.....	Use Agrmt	Agreement in which Navy is host to the non-DoD Federal agency entered in the "Outgrantee Type" data element.
3.....	Other Agrmt	Types of outgrant instruments otherwise not listed herein.
4.....	License/Permit	License or permit from Navy to the outgrantee entered in the "Outgrantee Type" data element.
5.....	Outeasmt	Easement from Navy to the outgrantee entered in the "Outgrantee Type" data element.
6.....	Host Tenant	Host tenant Asset Management agreement in which Navy is the host and the tenant is the non-Navy DoD activity/command entered in the "Outgrantee Type" Data Element (excludes intra-Navy agreements).
7.....	PL Agrmt	Pole line agreement with any OUTGRANTEE, other than a Federal agency, in which Navy grants the right to mount and maintain a utility line or lines on Navy owned utility poles.

Business Rules: N/A

RPI Status: Legacy DE 224

Penthouse Indicator

Owner:	NAVFAC Asset Management		
Requirement:	DoDINST 4165.14		
Definition:	Indicates whether a building includes space, usable or unusable, consisting of a penthouse.		
Sources of Data:	<ol style="list-style-type: none"> 1. DD Form 1354 2. Inspections 3. As-built drawings 		
Instructions:	New record:	Check the box if a penthouse exists.	
	Changes:	This field should not change.	
Checks:	Max. Length:	1	Data Type: Check box
Pick List Values:	N/A		
Business Rules:	N/A		
RPI Status:	Legacy DE 404		

Placed-in-Service Date

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The calendar date the real property asset is available for use by DoD. On this date, an interim Transfer and Acceptance of Military Real Property document (DD Form 1354) is signed, title for assets listed on the acceptance form is transferred, and the punch list of additional work and certificate of occupancy by local authorities are attached to the acceptance form.		
Source of Data:	Acquisitions Documents such as DD-1354, Deed, Condemnation Order, etc.		
Instructions:	New record:	Enter the date when the asset was placed-in-service.	
	Changes:	This field does not change.	
Checks:	Max. Length:	9	Data Type: Date
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. For construction projects that are completed in multiple phases (CIP Phase Indicator value is “Yes”), the cost of each phase is transferred from the construction-in-progress account to the real property asset account at the time the phase is placed-in-service. At which time, each phase shall be depreciated separately over its estimated useful life. Each Facility could have one or more RPA Placed In Service Date values. Also, on this date, an interim Transfer and Acceptance of Military Real Property document is signed, title for what is listed on the acceptance form is transferred, and the punch-list of additional work and certificate of occupancy by local authorities are attached to the acceptance form. 2. All cost information transferred from the construction-in-progress (CIP) account to the real property asset account, at the time the asset or the capital improvement to the asset is placed-in-service, shall be supported by the Transfer and Acceptance of Military Real Property document (i.e. DD Form 1354). All additional expenses incurred following the RPA Placed In Service Date shall be transferred from the CIP account to the real property asset account with the final Transfer and Acceptance of Military Real Property document. The original acquisition cost of the asset shall be adjusted for this amount and the revised amount shall continue to be depreciated over the remaining useful life of the asset. 3. For Transfer-in and Purchase acquisition methods, only the final Transfer and Acceptance of Military Real Property document (i.e. DD Form 1354) is prepared and delivered. As a result, the RPA Placed In Service Date shall be equivalent to the Acquisition Date, where the Acquisition Date represents the date of the final Transfer and Acceptance of Military Real Property document (i.e. DD Form 1354). 		

Placed-in-Service Date

For Transfer-in Real Property assets, the financial reporting responsibility is transferred on the date of the final Transfer and Acceptance of Military Real Property document. The cost recorded on the acquiring DoD component's financial records shall be the book value of that real property.

4. The full calendar date (day, month, and 4-digit year) will be entered. If only the year is known, July 1 will be the default value used for the day and month. If only the month and year are known, use the first day of the month as the default date.

RPIR Status:	Status:	User
	DE Name:	RPA Placed in Service Date
	Data Pop.:	The earliest effective date in the cost history table

Plant Replacement Value (PRV)

Owner: NAVFAC Asset Management

Requirement: RPI

Definition: PRV is the cost to replace an existing facility with a generic facility that can perform the same function(s). The notional replacement facility is generally understood to be the same size and to occupy the same site as the existing facility. The notional replacement facility is also assumed to be constructed to current standards of materials and design.

Since each facility has its own theoretical PRV, no facility PRV should contain costs associated with any other facility. Therefore, PRV costs are considered to extend only to the five-foot line surrounding the facility.

This estimate applies to all facilities regardless of funding source and does not include land or leasing costs.

The PRV is calculated at the Use level and is based on the standard DoD algorithm:

Plant Replacement Value = Facility Quantity¹ x Construction Cost Factor² x Area Cost Factor³ x Historical Records Adjustment⁴ x Planning and Design Factor⁵ x Supervision Inspection and Overhead Factor⁶ x Contingency Factor⁷

- ¹ The Facility Quantity is the sum total of assets at the Use/User level.
 - ² The Construction Cost Factor is the cost value for a specific DoD Facility Analysis Code (FAC) and is “unit of measure” specific. This value is stored in the Category Code Module and updated upon the annual release of the latest version of the DoD Facilities Pricing Guide from a spreadsheet provided by NAVFAC HQ.
 - ³ The Geographical Area Cost Factor is a value carried on the city table. This value is stored in the RPI and updated at year-end from a spreadsheet provided by NAVFAC HQ.
 - ⁴ The Historic Records Adjustment Factor is an adjustment to account for increased costs for replacement of historical facilities or for construction in a historic district. The current factor is 1.05 and is based on the Historic/Heritage Asset data elements in iNFADS (DE 410a-d).
 - ⁵ The Planning and Design Factor accounts for the planning and design of a facility. The current value of this factor is 1.09 for all but medical facilities and 1.13 for medical facilities. Assignment of this factor is based on the Category Code Number of the Use/User record.
 - ⁶ The Supervision, Inspection and Overhead Factor accounts for the supervision, inspection, and overhead activities associated with the management of a construction project. The current value of the factor is 1.06 for facilities in the continental US (CONUS) and 1.065 for facilities outside of the continental US (OCONUS). Assignment
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Plant Replacement Value (PRV)

of this factor is based on the Country Code and State Code.

⁷ The Contingency Factor accounts for construction contingencies; the current value of the factor is 1.05.

PRV appears in the NAVFAC Public Works (Assessment) drills, Facility Maintenance Responsibility Report and various budget exhibits.

Source of Data: Unified Facilities Criteria DoD Facilities Pricing Guide

Instructions: New record: Computer Generated based on relevant data elements on the PR.

Changes: Computer Generated based on relevant data elements on the PR.

Checks: Max. Length: 16 Data Type: Numeric

Pick List Values: N/A

Business Rules:

1. This estimate applies to all facilities regardless of funding source and does not include land or leasing costs.
2. Each Plant Replacement Value (PRV) factor is recalculated and applied annually.
3. The Facility Plant Replacement Value amount must be recorded to the nearest dollar, and reported to the nearest thousand dollars.

RPI Status: Legacy DE 016

Plant Replacement Value EOY

Owner:	NAVFAC Asset Management		
Requirement:	RPIR		
Definition:	The cost to replace a facility using current DoD facility construction standards at the end of the last fiscal year.		
Source of Data:	Unified Facilities Criteria DoD Facilities Pricing Guide for prior year		
Instructions:	New record:	Computer Generated based on relevant data elements on the PR.	
	Changes:	Computer Generated based on relevant data elements on the PR.	
Checks:	Max. Length:	16	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	N/A		
RPI Status:	No data element number assigned.		

Postal Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	Postal code of an address.		
Source of Data:	Postal service		
Instructions:	New record:	Enter postal code.	
	Changes:	Change only if postal code changes.	
Checks:	Max. Length:	10	Data Type: AlphaNumeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The postal code will be reported and displayed with dashes. 2. Postal code will not include the words APO and FPO because they are listed in the city field. 3. The Postal Code must be populated with the nine (9) digit zip code for U.S. sites, if available. 4. A 5 digit number will be used if the 9 digit number is not available. 5. Use local postal code (zip code equivalent) for foreign sites physical addresses. 		
RPIR Status:	Status:	User	
	DE Name:	Postal Code	
	Data Pop.:	Activity Module data	

Predominant Design Use CATCODE Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The designator representing the original intended use of the real property asset as shown on the original planning documents unless the physical characteristics have been altered through an improvement project to accommodate a new design use, based on the largest quantity utilized. The CATCODE is utilized at the Service/Agency level.		
Sources of Data:	<ol style="list-style-type: none"> 1. DD Form 1354 2. Acquisition Documents 3. NAVFAC Asset Management documents 		
Instructions:	New record:	Enter the correct category codes from the acquisition documents.	
	Changes:	Change only if a capital improvement changes the design use of a facility.	
Checks:	Max. Length:	6	Data Type: AlphaNumeric
Pick List Values:	P-72 Category Codes		
Business Rules:	Facility Analysis Category (FAC) code and Category Code (CATCODE) information is obtained from the DoD Facilities Pricing Guide (current version).		
RPIR Status:	Status:	User	
	DE Name:	RPA Predominant Design Use CATCODE Code	
	Data Pop.:	Current Use Category Code	

Preponderant User UIC

Owner:	CNO/CMC				
Requirement:	Internal Navy Real Property Management				
Definition:	Indicates the user occupying the greatest portion of the total area in a facility.				
Source of Data:	Derived from the Status Utilization file				
Instructions:	<table border="0"> <tr> <td>New record:</td> <td>Computer generated, must be entered when Units of Measure are not the same.</td> </tr> <tr> <td>Changes:</td> <td>Change only to reflect a user change, which results in a new preponderant user.</td> </tr> </table>	New record:	Computer generated, must be entered when Units of Measure are not the same.	Changes:	Change only to reflect a user change, which results in a new preponderant user.
New record:	Computer generated, must be entered when Units of Measure are not the same.				
Changes:	Change only to reflect a user change, which results in a new preponderant user.				
Checks:	<table border="0"> <tr> <td>Max. Length:</td> <td>6</td> <td>Data Type:</td> <td>AlphaNumeric</td> </tr> </table>	Max. Length:	6	Data Type:	AlphaNumeric
Max. Length:	6	Data Type:	AlphaNumeric		
Pick List Values:	Various				
Business Rules:	<ol style="list-style-type: none"> 1. Must be a valid UIC from Activity module or Outgrantee. 2. User must occupy the greatest proportion or have the greatest capacity of a facility. 				
RPI Status:	Legacy DE 704				

Prime Use Category Code

Owner:	NAVFAC Public Works		
Requirement:	OSD RPIR		
Definition:	The Navy Category Code that represents the current use of the asset based on the largest quantity of the asset utilized for a single purpose.		
Source of Data:	Derived		
Instructions:	New record:	Auto populated.	
	Changes:	This field can be overwritten – when the property record contains more than one unit of measure, manually select the largest utilization.	
Checks:	Max. Length:	6	Data Type: Numeric
Pick List Values:	P-72 Category Codes		
Business Rules:	<ol style="list-style-type: none"> 1. Must be a valid category code from NAVFAC P-72. 2. Function must occupy the greatest proportion or have the greatest capacity of a facility. 3. This will be derived from the Asset Allocation Current Use CATCODE Code and Measurement UM Value. 4. The RPA Predominant Current Use CATCODE Code must be obtained from the most current DoD Facilities Pricing Guide. 5. For a representative listing see the Class FAC_To_CATCODE. This field may be overwritten. 6. The Services will use their official sources for category codes. 7. If a Service does not have a definitive source, the Service will utilize the DoD Facilities Pricing Guide (UFC 3-701-05) to obtain the correct category code. 		
RPIR Status:	Status:	Legacy	
	DE Name:	RPA Predominant Current Use CATCODE Code	
	Data Pop.:	Primary Use Category Code (DE 702)	

Project Completion Date

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The calendar date the project on the real property asset was completed		
Source of Data:	DD Form 1354		
Instructions:	New record:	Enter the date of the project completion.	
	Changes:	This field should not change.	
Checks:	Max. Length:	Data Type:	Date
Pick List Values:			
Business Rules:	1. The Project Completion Date must contain the day, month, and 4-digit year (DDMMRRRR format).		
	2. If the actual project completion month and day is unknown, then the month and date must be defaulted to July 1.		
	3. If the actual project completion day is unknown, then the day value must be defaulted to 1.		
RPIR Status:	Status:	User	
	DE Name:	Project Completion Date	
	Data Pop.:	None	

Project Description Text

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	Descriptive information from the respective project documents or legal/official instruments illustrating the basic characteristics of the project.		
Source of Data:	Legal/official document		
Instructions:	New record:	Enter a description of the project.	
	Changes:	This field should not change.	
Checks:	Max. Length:	256	Data Type: AlphaNumeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The Project Description Text must be taken from the legal/official document. 2. The Project Description Text must represent an interface between the Real Property Inventory (RPI) and the project description maintained in a document management system. 3. There must be a Project Description Text recorded for each valid Project Number entry. 		
RPIR Status:	Status:	User	
	DE Name:	Project Description Text	
	Data Pop.:	None	

Project Detail Fund Source

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A code used to identify the actual fund type(s) used to fund the work called for in the real property project.		
Source of Data:	Project documents		
Instructions:	New record:	Select the correct fund code from the pick list.	
	Changes:	This field should not change.	
Checks:	Max. Length:	4	Data Type: Dollars
Pick List Values:	N/A		
Business Rules:	N/A		
RPIR Status:	Status:	User	
	DE Name:	Project Detail Fund Code	
	Data Pop.:	None	

Project Detail Fund Cost

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The actual amount of funds expended by fund code, in U.S. dollars and cents.		
Source of Data:	Project documents		
Instructions:	New record:	Enter the amount for each fund code.	
	Changes:	This field should not change.	
Checks:	Max. Length:	16.2	Data Type: Dollars
Pick List Values:	N/A		
Business Rules:	1. There must be a Project Detail Fund Cost Amount recorded for each valid Project Detail Fund Code.		
	2. The Project Detail Fund Cost Amount will not be a negative number.		
RPIR Status:	Status:	User	
	DE Name:	Project Detail Fund Cost Amount	
	Data Pop.:	None	

Project Detail Organization Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A code used to identify the organization, or organizations, funding the real property project		
Source of Data:	Project documents		
Instructions:	New record:	Select the organization code form the pick list.	
	Changes:	This field should not change.	
Checks:	Max. Length:	6	Data Type: AlphaNumeric
Pick List Values:	Various		
Business Rules:	There must be a Project Detail Fund Organization Code recorded for each valid Project Detail Fund Code.		
RPIR Status:	Status:	User	
	DE Name:	Project Detail Organization Code	
	Data Pop.:	None	

Project Number

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A unique number assigned to a real property project. This serves as permanent identification of the project from planning through programming, funding, project execution, and reporting.		
Source of Data:	Project Documents		
Instructions:	New record:	Enter the most recent project number.	
	Changes:	Replace when a new project is executed.	
Checks:	Max. Length:	20	Data Type: AlphaNumeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. A unique Project Number shall be assigned to all approved real property projects. 2. This value originates on the planning document (DD Form 1391) and is entered on the DD Form 1354. 		
RPIR Status:	Status:	User	
	DE Name:	Project Number	
	Data Pop.:	None	

Project Total Cost Amount

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The actual amount of funds expended, in then-year US dollars, to complete the tasking.		
Sources of Data:	<ol style="list-style-type: none"> 1. DD Form 1354 2. Contract Documents 		
Instructions:	New record:	Enter project total cost amount.	
	Changes:	Change if additional data is received.	
Checks:	Max. Length:	16.2	Data Type: Dollars
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. This will be derived by summing the values for the Project Detail Fund Cost Amount. 2. The Project Total Cost Amount must be recorded in US dollars and cents. 3. There must be a Project Total Cost Amount recorded for each valid Project Completion Date. 4. The Project Total Cost Amount may have a zero value entered. 		
RPIR Status:	Status:	User	
	DE Name:	Project Total Cost Amount	
	Data Pop.:	None	

Project Type Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A code used to identify the type of project.		
Source of Data:	Pick List		
Instructions:	New record:	Select the project type code fro the Pick List Values.	
	Changes:	This field should not change.	
Checks:	Max. Length:	4	Data Type: AlphaNumeric
Pick List Values:	CIMP Capital Improvement CONT New Construction DEMO Demolition ENV Environmental SUST Sustainment		
Business Rules:	1. The Project Type Code must contain a valid value from the predefined pick list. 2. If a new facility is being constructed on the footprint of a demolished facility, it is considered new construction rather than a separate demolition project. 3. Modernization projects are included under capital improvement.		
RPIR Status:	Status:	User	
	DE Name:	Project Type Code	
	Data Pop.:	None	

Property Record Number

Owner:	NAVFAC Asset Management		
Requirement:	Title 10 U.S. Code 2721 and Title 31 U.S. Code 1105		
Definition:	<p>A two-part identification number permanently assigned to a facility. The first part is either a “1” (for Class 1 Property), a “2” (for Class 2 Property), or a “3” (for Class 3 Property).</p> <p>The second part has five digits in the “00001” through “99999” series (e.g., 100089, 200385).</p>		
Source of Data:	Auto populated or selected when creating a record (default value).		
Instructions:	New record:	<p>The default property record number is system generated.</p> <p>User has the option of overriding this field -- assign Property Record Number for the facility being reported from SOURCE.</p>	
	Changes:	Property Record Numbers are not changed except for duplications and consolidations.	
Checks:	Max. Length:	6	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> Each number must be unique within an Installation UIC. The first digit must be: <ul style="list-style-type: none"> “1” for a land facility (Class 1) and “2” for all other facilities (Class 2). “3” for all relocatable Facilities (Class 3) The PR number is cancelled upon disposal of a facility; it is never reassigned. 		
RPI Status:	Legacy DE 001		

Property Record Review Date

Owner:	NAVFAC Asset Management
Requirement:	RPI
Definition:	The calendar date that the property record was last reviewed.
Source of Data:	Inspection Records
Instructions:	New record: Enter the asset review date. Changes: Change when new review is completed.
Checks:	Max. Length: 8 Data Type: Date
Pick List Values:	N/A
Business Rules:	1. Entry cannot be subsequent to current date. 2. The first 2 digits must be the day (01-31) followed by the 3-character month abbreviation, followed by the 4-digit year, e.g. 19XX/20XX.
RPI Status:	Legacy DE 011

Quantity Adequate Area Measure

Owner:	NAVFAC Asset Management		
Requirement:	DoDINST 4165.14		
Definition:	The capacity or size in area measure of a facility or portion thereof that is in adequate condition and associated with a designated function (use) and a designated user. Adequate is defined as being capable of supporting the designated function without a need for capital improvements.		
Sources of Data:	1. DD Form 1354 2. Inspections 3. As-built drawings		
Instructions:	New record:	Enter the correct quantity.	
	Changes:	Change if inspection report identifies a change in the condition of the space or facility.	
Checks:	Max. Length:	10.2	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	N/A		
RPI Status:	Legacy DE 515		

Quantity Adequate Other Measure

Owner:	NAVFAC Asset Management		
Requirement:	DoDINST 4165.14		
Definition:	<p>The capacity or size in other measure of a facility or portion thereof that is in adequate condition and associated with a designated function (use) and a designated user.</p> <p>Adequate is defined as being capable of supporting the designated function without a need for capital improvements.</p>		
Sources of Data:	<ol style="list-style-type: none"> 1. DD Form 1354 2. Inspections 3. As-built drawings 		
Instructions:	New record:	Enter the correct quantity.	
	Changes:	Change if inspection report identifies a change in the condition of the space or facility.	
Checks:	Max. Length:	10.2	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	N/A		
RPI Status:	Legacy DE 516		

Quantity Adequate Alternate Measure

Owner:	NAVFAC Asset Management		
Requirement:	DoDINST 4165.14		
Definition:	<p>The capacity or size in alternate measure of a facility or portion thereof that is associated with a designated function (use) and designated user.</p> <p>Adequate is defined as being capable of supporting the designated function without a need for capital improvements.</p>		
Sources of Data:	<ol style="list-style-type: none"> 1. DD form 1354 2. As-built drawings 3. Inspections 		
Instructions:	New record:	Enter the correct quantity.	
	Changes:	Change if inspection report identifies a change in the condition of the space or facility.	
Checks:	Max. Length:	10	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. Decimals to be used only when the unit of measure is AC, KG, KV, KW, MB, MG, MI, TH, or TN. 2. Leave blank if not applicable. 		
RPI Status:	Legacy DE 514		

Quantity Substandard Area Measure

Owner:	NAVFAC Asset Management		
Requirement:	DoDINST 4165.14		
Definition:	<p>The capacity or size in the area measure of a facility or portion thereof that is in substandard condition and associated with a designated function (use) and a designated user.</p> <p>Substandard is defined as having deficiencies that prohibit or severely restrict, or will prohibit or severely restrict within the next five years due to expected deterioration, the use of a facility for its designated function.</p> <p>Capital improvements and/or repairs further define Substandard as having deficiencies that can be economically corrected (compared with replacement).</p>		
Sources of Data:	<ol style="list-style-type: none"> 1. DD form 1354 2. As-built drawings 3. Inspections 		
Instructions:	New record:	Enter the correct quantity.	
	Changes:	Change if inspection report identifies a change in the condition or space or facility.	
Checks:	Max. Length:	10	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. Decimals are to be used only when the unit of measure is AC. 2. Deficiency Codes must be assigned if data is entered for this DE. 		
RPI Status:	Legacy DE 518		

Quantity Substandard Other Measure

Owner:	NAVFAC Asset Management		
Requirement:	DoDINST 4165.14		
Definition:	<p>The capacity or size in other measure of a facility or portion thereof that is in substandard condition and associated with a designated function (use) and designated user.</p> <p>Substandard is defined as having deficiencies that prohibit or severely restrict, or will prohibit or severely restrict within the next five years due to expected deterioration, the use of a facility for its designated function.</p> <p>Capital improvements and/or repairs further define Substandard as having deficiencies that can be economically corrected (compared with replacement).</p>		
Sources of Data:	<ol style="list-style-type: none"> 1. DD form 1354 2. As-built drawings 3. Inspections 		
Instructions:	New record:	Enter the correct quantity.	
	Changes:	Change if inspection report identifies a change in the measure of the space or facility.	
Checks:	Max. Length:	10	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. Decimals to be used only when the unit of measure is KG, KV, KW, MB, MG, MI, TH, or TN. 2. Deficiency Code(s) must be assigned if data is entered in this DE. 		
RPI Status:	Legacy DE 519		

Quantity Substandard Alternate Measure

Owner:	NAVFAC Asset Management		
Requirement:	DoDINST 4165.14		
Definition:	<p>The capacity or size in alternate measure of a facility or portion thereof that is in substandard condition and associated with a designated function (use) and designated user.</p> <p>Substandard is defined as having deficiencies that prohibit or severely restrict, or will prohibit or severely restrict within the next five years due to expected deterioration, the use of a facility for its designated function.</p> <p>Capital improvements and/or repairs further define Substandard as having deficiencies that can be economically corrected (compared with replacement).</p>		
Sources of Data:	<ol style="list-style-type: none"> 1. DD form 1354 2. As-built drawings 3. Inspections 		
Instructions:	New record:	Enter the correct quantity.	
	Changes:	Change if inspection reports identifies a change in the condition of the space or facility.	
Checks:	Max. Length:	10	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. Decimals to be used only when the unit of measure is AC, MI, TH or TN. 2. Deficiency Code(s) must be assigned if data is entered in this DE. 		
RPI Status:	Legacy DE 520		

Quantity Inadequate Area Measure

Owner:	NAVFAC Asset Management		
Requirement:	DoDINST 4165.14		
Definition:	<p>The capacity or size in area measure of a facility or portion thereof that is in inadequate condition and associated with a designated function (use) and a designated user.</p> <p>Inadequate is defined as having deficiencies due to physical deterioration, functional inadequacy or hazardous location which prohibit or severely restrict, or will prohibit or severely restrict within the next five years, the use of a facility for its designated function.</p> <p>Inadequate is further defined as having deficiencies, which cannot be economically corrected (compared with replacement) to meet the requirements of the designated function.</p>		
Sources of Data:	<ol style="list-style-type: none"> 1. DD Form 1354 2. Inspections 3. As-built drawings 		
Instructions:	New record:	Enter the correct quantity.	
	Changes:	Change if inspection report identifies a change in the space or facility.	
Checks:	Max. Length:	10.2	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	Deficiency Code(s) must be assigned if data is entered in this DE.		
RPI Status:	Legacy DE 521		

Quantity Inadequate Other Measure

Owner:	NAVFAC Asset Management		
Requirement:	DoDINST 4165.14		
Definition:	<p>The capacity or size in other measure of a facility or portion thereof that is in inadequate condition and associated with a designated function (use) and a designated user.</p> <p>Inadequate is defined as having deficiencies due to physical deterioration, functional inadequacy or hazardous location which prohibit or severely restrict, or will prohibit or severely restrict within the next five years, the use of a facility for its designated function.</p> <p>Inadequate is further defined as having deficiencies, which cannot be economically corrected (compared with replacement) to meet the requirements of the designated function.</p>		
Sources of Data:	<ol style="list-style-type: none"> 1. DD Form 1354 2. Inspections 3. As-built drawings 		
Instructions:	New record:	Enter the correct quantity.	
	Changes:	Change if inspection report identifies a change in the space or facility.	
Checks:	Max. Length:	10	Data Type: Numeric
Pick List Values:			
Business Rules:	<ol style="list-style-type: none"> 1. Decimals to be used only when the unit of measure is KG, KV, MB, MG, MI, TH or TN. 2. Deficiency Code(s) must be assigned if data is entered in this DE. 		
RPI Status:	Legacy DE 522		

Quantity Inadequate Alternate Measure

Owner:	NAVFAC Asset Management		
Requirement:	DoDINST 4165.14		
Definition:	<p>The capacity or size in alternate measure of a facility or portion thereof that is in inadequate condition and associated with a designated function (use) and a designated user.</p> <p>Inadequate is defined as having deficiencies due to physical deterioration, functional inadequacy or hazardous location which prohibit or severely restrict, or will prohibit or severely restrict within the next five years, the use of a facility for its designated function.</p> <p>Inadequate is further defined as having deficiencies, which cannot be economically corrected (compared with replacement) to meet the requirements of the designated function.</p>		
Sources of Data:	<ol style="list-style-type: none"> 1. DD Form 1354 2. Inspections 3. As-built drawings 		
Instructions:	New record:	Enter the correct quantity.	
	Changes:	Change if inspection report identifies a change in the space or facility.	
Checks:	Max. Length:	10.2	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. Decimals to be used only when the unit of measure is KG, KV, KW, MB, MG, MI, TH or TN. 2. Deficiency Code(s) must be assigned if data is entered in this DE. 		
RPI Status:	Legacy DE 523		

Real Property Unique Identifier (RPUID)

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The real property unique identifier (RPUID) is a non-intelligent code used to permanently and uniquely identify a real property asset.		
Sources of Data:	Computer Generated		
Instructions:	New record:	N/A	
	Changes:	N/A	
Checks:	Max. Length:	18	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. Each real property asset in which the DoD has a legal interest must be assigned a Real Property Unique Identifier (RPUID). 2. A RPUID must never be duplicated or reused to represent a different asset than that to which it was initially assigned. 3. Each structure, facility or other footprint type (non-linear) asset must be assigned its own RPUID and have its own real property asset record. 4. A new DoD Real Property Inventory (RPI) asset record is created for an ingrant of property rights from a non-DoD entity and the asset must be assigned a new RPUID unless the ingrant is a renewal (with no gap in time) or a sublease of space already inventoried. 5. The RPUID must remain the same for an expansion or contraction of a facility, land, or leased space. 6. If the part of a real property asset transferred within the DoD is less than one-half (1/2) of the asset (based on the primary unit of measure quantity), the real property unique identifier (RPUID) must stay with the real property asset portion remaining and its attributes must be updated. 7. If the part of a real property asset transferred within the DoD is greater than one-half (1/2) of the asset (based on the primary unit of measure quantity), a new RPUID must be created for the real property asset portion being transferred and a new asset record must be created. 8. A gap in time of a lease must require a new RPUID assignment. 9. Each property in a single lease or occupancy agreement that includes multiple, individual properties must be assigned a RPUID. 10. A split parcel (generally by disposition) must result in the creation of a new asset record for the RPUID being assigned to the split off portion. 11. The remaining portion of a split parcel retains the old asset record 		

Real Property Unique Identifier (RPUID)

with its original RPUID.

12. The attributes of the record parcel for the remaining portion of a split parcel must be adjusted to reflect the change, and a parent-child relationship must be created to track the original parcel.
13. Each short-term lease or assignment authorized under real property acquisition law or regulation must be recorded in the real property inventory.
14. A new asset for the DoD Real Property Inventory (RPI) must be created for an ingrant of property rights to a DoD entity from a non-DoD entity.
15. A RPUID must be assigned when: (a) an acquisition contract, (land purchase, construction, or design-build effort), is awarded, (b) ownership of an asset is initially transferred into the Military Department/Washington Headquarter Service (WHS), (c) a leasing contract is awarded, (d) an asset is permitted from another government agency, (e) a license agreement is executed, (f) a Status of Forces Agreement (SOFA) is negotiated and signed, or (g) an easement is negotiated and signed.

RPIR Status:

Status: User

DE Name: RPUID

Data Pop.: None

Relative Historic Significance indicator

Owner:	Environmental/Cultural Resources		
Requirement:	Not Required; supports early planning.		
Definition:	The Relative Historic Significance Indicator reflects the category and priority level to which a cultural resource has been assigned.		
Sources of Data:	<ol style="list-style-type: none"> 1. Integrated Cultural Resource Management Plans/MOU's, PA's 2. Historic resource inventories 3. NAVFAC Asset Management 4. SHPO Offices 		
Instructions:	New record:	From SOURCES, determine the relative historic significance category and priority rating of the historic family housing unit and enter the appropriate code.	
	Changes:	Leave blank if no categorization has been agreed to.	
Checks:	Max. Length:	1	Data Type: Text
Pick List Values:	<ol style="list-style-type: none"> 1..... Category I, Priority I 2..... Category I, Priority II 3..... Category I, Priority III 4..... Category II 		
Business Rules:	<ol style="list-style-type: none"> 1. The Relative Historic Significance field is reserved for assets that have been formally categorized, in consultation, according to significance and integrity (e.g., in a SHPO-signed ICRMP, a Memorandum of Agreement/Understanding or a Programmatic Agreement). Factors such as degree of integrity, contextual value, historical value, cultural/aesthetic value, or architectural value, usually guide the determination of relative significance. 2. This process determines the Navy's 'most significant' cultural resources. For instance, Category I, Priority I reflects those historically significant resources that retain the highest degree of integrity, contextual value, or architectural value. Category I, Priorities II and III indicate successively lower levels of integrity, contextual value, or architectural value, yet resources with these designations are still eligible for listing on the National Register of Historic Places. Category II resources are those that do not qualify for listing on the National Register of Historic Places. The Categorization/Prioritization protocol is located in Integrated Cultural Resource Management Plan (ICRMP) Guidance as well as the Navy's Nation-Wide Historic Family Housing Programmatic Agreement. While it is mandatory for all historic housing units to be categorized and prioritized according to this protocol, it is optional for other cultural resources. 		

Relative Historic Significance indicator

3. If this field is set to 'Category II' the following picks should be in place:
 'National Register Historic Property Type' must be 9.
 'National Register Category Determination' cannot be 1-4, 13, or 14.
4. "No Data" may be chosen as a placeholder indicating that no entry has yet been chosen. "No Data" may also indicate interim identification.
5. If historically significant resources have been previously categorized according to the Navy's 1997 HARP guidelines, some translation to the codes listed below is necessary.

<u>HARP</u>	<u>ICRMP</u>
Category I	Category I, Priority I
Category II	Category I, Priority II
Category III	Category I, Priority III
Category IV	Category II

RPI Status: Legacy DE 410d

Restriction Description Text

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A brief narrative from the respective legal/official instruments illustrating the basic characteristics of the restriction(s) on the real property asset.		
Source of Data:	Legal document for restriction		
Instructions:	New record:	Enter a narrative from the legal document illustrating the restriction of the real property asset.	
	Changes:	Add, delete or modify as circumstances warrant.	
Checks:	Max. Length:	50	Data Type: Alpha
Pick List Values:	N/A		
Business Rules:	1. The Restriction Description Text value may be taken from an official document, may describe the law imposing the restriction, and should be related to the restriction type code reported in FRPP.		
	2. A real property asset may have more than one restriction.		
RPIR Status:	Status:	User	
	DE Name:	Restriction Description Text	
	Data Pop.:	Some prepopulation based on category code of the facility	

Restriction End Date

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The calendar date the restriction will cease to be effective/applicable.		
Source of Data:	Legal document for restriction		
Instructions:	New record:	Enter the date from source.	
	Changes:	Change if the restriction end date changes.	
Checks:	Max. Length:	8	Data Type: Date
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The Restriction End Date must contain the day, month, and 4-digit year (DDMMYYYY format). 2. If the actual restriction end month and day is unknown, then the month and date must be defaulted to July 1. 3. If the actual restriction end day is unknown, then the day value must be defaulted to 1. 4. The Restriction End Date value must be 09099999 for an "in perpetuity" date. 		
RPIR Status:	Status:	User	
	DE Name:	Restriction End Date	
	Data Pop.:	None	

Restriction Start Date

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	The first day the restriction will be effective/applicable.		
Source of Data:	Legal document for restriction		
Instructions:	New record:	From source, enter restriction date.	
	Changes:	This field should not change.	
Checks:	Max. Length:	8	Data Type: Date
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The Restriction Start Date must contain the day, month, and 4-digit year (DDMMYYYY format). 2. If the actual restriction start month and day is unknown, then the month and date must be defaulted to July 1. 3. If the actual restriction start day is unknown, then the day value must be defaulted to 1. 4. The Restriction Start Date must not be earlier than the RPA Placed In Service Date. 		
RPIR Status:	Status:	User	
	DE Name:	Restriction Start Date	
	Data Pop.:	None	

Restriction Type Code

Owner:	NAVFAC Asset Management																																										
Requirement:	OSD RPIR																																										
Definition:	A code used to identify the type of restriction on the real property asset to include Grant Use Restriction.																																										
Source of Data:	Legal document for restriction																																										
Instructions:	New record:	Select restriction type code(s).																																									
	Changes:	This field should not change.																																									
Checks:	Max. Length:	4	Data Type: AlphaNumeric																																								
Pick List Values:	<table border="0"> <tr> <td>AIRR</td> <td>Air Rights</td> <td>NRES</td> <td>Natural Resource</td> </tr> <tr> <td>CULR</td> <td>Cultural Resource</td> <td>OTHR</td> <td>Other</td> </tr> <tr> <td>CUZ</td> <td>Compatibility Use Zone</td> <td>PBC</td> <td>Public-benefit Conveyances</td> </tr> <tr> <td>DEV</td> <td>Developmental</td> <td>RCD</td> <td>Reversionary Clauses from Deed</td> </tr> <tr> <td>EASE</td> <td>Easement</td> <td>ROWR</td> <td>Right-of-way</td> </tr> <tr> <td>ENV</td> <td>Environmental</td> <td>SEC</td> <td>Security</td> </tr> <tr> <td>LEAS</td> <td>Lease</td> <td>SIG</td> <td>Sight</td> </tr> <tr> <td>MINI</td> <td>Mineral Interests</td> <td>USE</td> <td>Use</td> </tr> <tr> <td>MREQ</td> <td>Maintenance Requirements</td> <td>WATR</td> <td>Water Rights</td> </tr> <tr> <td>NO</td> <td>No Restriction Identified</td> <td>ZONE</td> <td>Zoning</td> </tr> </table>			AIRR	Air Rights	NRES	Natural Resource	CULR	Cultural Resource	OTHR	Other	CUZ	Compatibility Use Zone	PBC	Public-benefit Conveyances	DEV	Developmental	RCD	Reversionary Clauses from Deed	EASE	Easement	ROWR	Right-of-way	ENV	Environmental	SEC	Security	LEAS	Lease	SIG	Sight	MINI	Mineral Interests	USE	Use	MREQ	Maintenance Requirements	WATR	Water Rights	NO	No Restriction Identified	ZONE	Zoning
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Business Rules:	<ol style="list-style-type: none"> 1. The pick list contains the only acceptable values. 2. There may be more than one restriction type per real property asset. 3. There must be an entry here if there is an entry for Restriction Start Date. 																																										
RPIR Status:	Status:	User																																									
	DE Name:	Restriction Type Code																																									
	Data Pop.:	None																																									

RPA Description Text

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	A brief narrative describing an asset specific function (e.g., building headquarters, base library).		
Source of Data:	Acquisition Documents		
Instructions:	New record:	Enter narrative from the legal document used to acquire the real property asset.	
	Changes:	Change only if the function of the asset is changed, such as through a capital improvement.	
Checks:	Max. Length:	550	Data Type: AlphaNumeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. The RPA Description Text must use the description in the legal document used to acquire the real property asset. 2. Each RPA Description Text must be linked to a document management system. 		
RPIR Status:	Status:	User	
	DE Name:	RPA Description Text	
	Data Pop.:	Prime Use Category Code	

Salvage Value Amount

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	An asset's estimated scrap, salvage, or trade-in value at the end of its useful life. This value is used in computation of the depreciation expense.		
Source of Data:	Disposal Documentation		
Instructions:	New record:	TBD	
	Changes:	TBD	
Checks:	Max. Length:	Data Type:	AlphaNumeric
Pick List Values:			
Business Rules:	<ol style="list-style-type: none"> 1. This value will be recorded in US dollars and cents. 2. Current rule is to depreciate real property assets to zero. Therefore, buildings, structures, and network facilities do not have a salvage value. However, this data element would allow entry of a salvage if for some reason one is required for that asset. 3. If the salvage value is less than or equal to 10% of Acquisition Cost To Government Amount, the salvage value is not considered when determining the depreciable basis of the real property. 		
RPIR Status:	Status:	User	
	DE Name:	RPA Salvage Value Amount	
	Data Pop.:	None	

Salvage Value Reason Code

Owner:	NAVFAC Asset Management		
Requirement:	OSD RPIR		
Definition:	This is the reason a salvage value amount is established.		
Source of Data:	Disposal documentation		
Instructions:	New record:	Select appropriate value from Pick List.	
	Changes:	Change only as required.	
Checks:	Max. Length:	4	Data Type: AlphaNumeric
Pick List Values:	DEPC.....	Depreciation	
	DISP	Disposal	
Business Rules:	TBD		
RPIR Status:	Status:	User	
	DE Name:	RPA Salvage Value Reason Code	
	Data Pop.:	None	

Semi – Improved Acres

Owner:	NAVFAC Asset Management		
Requirement:	Asset Management		
Definition:	<p>The area of semi-improved grounds within the recorded boundary of a Class 1 facility.</p> <p>Semi-improved acres are those grounds, which receive less intensive horticultural development and maintenance care than improved grounds (e.g., providing a cover crop for erosion control, and to eliminate fire hazards).</p> <p>Examples of semi-improved grounds include airfields, small arms ranges, ammunition and other storage areas, some golf course roughs and similar areas.</p>		
Sources of Data:	<ol style="list-style-type: none"> 1. DD Form 1354 2. Acquisition Documents 3. NAVFAC Asset Management Documents 		
Instructions:	New record:	Enter the number of acres.	
	Changes:	Change based on inspection reports.	
Checks:	Max. Length:	10.2	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. First 10 positions indicate ACRES in whole numbers and last 2 positions indicate hundredths (Decimal). 2. Must contain an entry the property record number begins with "1" (LAND). 		
RPI Status:	Legacy DE 352		

Special Area Code

Owner:	NAVFAC Asset Management		
Requirement:	DoDINST 4165.14		
Definition:	Special areas (SAs) are geographically distinct areas that are remote from the host Installation's main/primary site. Navy Special Areas will be assigned to an Installation within the geographic CNIC Region in which they occur.		
Sources of Data:	<ol style="list-style-type: none"> 1. Navy Regional Commander / Commanding Officer Stand-Alone Installation or CMC Code LFL as appropriate. 2. Activity Module 		
Instructions:	New record:	<ol style="list-style-type: none"> 1. Determine the Special Area in which the facility is located from the pick list of values and select the appropriate code. 2. If a new Special Area code is required, submit a request to the NAVFAC iNFADS PM. 	
	Changes:	<ol style="list-style-type: none"> 1. If a Special Area code is to be deleted from PR, process PR change(s). 2. If a Special area code is to be deleted from the Activity Module, forward the request to your respective NAVFAC iNFADS PM. 	
Checks:	Max. Length:	2	Data Type: Alphabetic
Pick List Values:	Various		
Business Rules:	<ol style="list-style-type: none"> 1. The 2-character Special Area designated is at the discretion of the Facilities Engineering Command (FEC). 2. Regions will assign Special Areas to CNIC Installation based on geographical command, mission and administrative considerations. Special Areas will not exist within the fenceline of a Navy Installation. 3. SAs are designated by Regional Commander / Commanding Officer Stand-Alone Installation, or CMC. 4. NAVFAC iNFADS PMs create SAs in the iNFADS Activity Module. 5. Management of Special Areas should involve NAVFAC iNFADS PMs, Installation and Region. 		
RPI Status:	Legacy DE 106		

Chapter 5 – iNFADS Data Elements

State Code

Owner:	NAVFAC Asset Management		
Requirement:	DoDINST. 4165.14		
Definition:	The standard U.S. Postal Service abbreviation for the U.S. states, territories, and possessions.		
Sources of Data:	<ol style="list-style-type: none"> 1. A reliable map showing state boundaries 2. Knowledge of state in which facility is located 3. GSA “Worldwide Geographical Location Codes” 		
Instructions:	New record:	Computer generated based on UIC entered.	
	Changes:	No changes are necessary except to make corrections.	
Checks:	Max. Length:	Data Type:	Numeric
Pick List Values:	Code	State	Code State
	01.....	Alabama	30 Montana
	02.....	Alaska	31 Nebraska
	04.....	Arizona	32..... Nevada
	05.....	Arkansas	33..... New Hampshire
	06.....	California	34 New Jersey
	08.....	Colorado	35..... New Mexico
	09.....	Connecticut	36..... New York
	10.....	Delaware	37 North Carolina
	11.....	District of Columbia	38..... North Dakota
	12.....	Florida	39..... Ohio
	13.....	Georgia	40..... Oklahoma
	15.....	Hawaii	41 Oregon
	16.....	Idaho	42..... Pennsylvania
	17.....	Illinois	44 Rhode Island
	18.....	Indiana	45..... South Carolina
	19.....	Iowa	46..... South Dakota
	20.....	Kansas	47 Tennessee
	21.....	Kentucky	48 Texas
	22.....	Louisiana	49..... Utah
	23.....	Maine	50..... Vermont
	24.....	Maryland	51 Virginia
	25.....	Massachusetts	53..... Washington
	26.....	Michigan	54 West Virginia
	27.....	Minnesota	55..... Wisconsin

State Code

28..... Mississippi

56..... Wyoming

29..... Missouri

-
- Business Rules:**
1. If the “State” DE is “U.S.”, the facility must have a valid state code (01-56).
 2. If the “State” DE is not “U.S.”, entry must be “00”.

RPIR:

Status: Legacy

DE Name: State or Country Primary Subdivision Code

Data Pop.:

RPI Status:

Legacy DE 102

Total Acres

Owner:	NAVFAC Asset Management		
Requirement:	Title 10 U.S. Code 2721, FPMR 101-3, DoDINST 4165.14		
Definition:	The total area of all the land within the recorded boundary of a Class 1 facility (i.e., the sum of the “Improved”, “Semi-Improved”, “Unimproved”, and “Other” areas).		
Sources of Data:	<ol style="list-style-type: none"> 1. DD Form 1354 2. Acquisition Documents 3. NAVFAC Asset Management documents 		
Instructions:	New record:	Enter the total number of acres.	
	Changes:	Change based on inspection reports.	
Checks:	Max. Length:	10	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. First 8 positions indicate ACRES in whole numbers and last 2 positions indicate hundredths (Decimal). 2. Must contain an entry if the “Property Record” DE begins with “1” (LAND). 		
RPI Status:	Legacy DE 355		

Unimproved Acres

Owner:	NAVFAC Asset Management		
Requirement:	Asset Management		
Definition:	<p>“Unimproved Acres” is the area of unimproved grounds within the recorded boundary of a Class 1 facility.</p> <p>Unimproved acres are those grounds operated as agricultural acres, grazing areas, wooded areas, swamps, marshes, deserts, tundra, rocky/barren land, etc.</p> <p>Unimproved acres do not include submerged areas.</p>		
Sources of Data:	<ol style="list-style-type: none"> 1. DD Form 1354 2. Acquisition Documents 3. NAVFAC Asset Management Documents 		
Instructions:	New record:	Enter the number of unimproved areas.	
	Changes:	Changed based upon inspection reports.	
Checks:	Max. Length:	10	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. First 8 positions indicate ACRES in whole numbers and last 2 positions indicate hundredths (Decimal). 2. Must contain an entry if the “Property Record” DE begins with “1” (LAND). 		
RPI Status:	Legacy DE 352		

User Unit Identification Code / Defense Agency

Owner:	NAVFAC Asset Management				
Requirement:	Asset Management				
Definition:	The identifier code of a Navy or Marine Corps Activity, Defense Agency or Outgrantee who is a user of a facility (or part of a facility).				
Sources of Data:	<ol style="list-style-type: none"> 1. DD Form 1354 2. Inspections 3. Contract Documents 4. Grant Instruments 				
Instructions:	<table border="0"> <tr> <td>New record:</td> <td>Identify the user of the facility.</td> </tr> <tr> <td>Changes:</td> <td>Change if the user changes.</td> </tr> </table>	New record:	Identify the user of the facility.	Changes:	Change if the user changes.
New record:	Identify the user of the facility.				
Changes:	Change if the user changes.				
Checks:	<table border="0"> <tr> <td>Max. Length:</td> <td>6</td> <td>Data Type:</td> <td>AlphaNumeric</td> </tr> </table>	Max. Length:	6	Data Type:	AlphaNumeric
Max. Length:	6	Data Type:	AlphaNumeric		
Pick List Values:	Navy (NXXXXX) and Marine Corps (MXXXXX) User UICs must be in the pick list of acceptable values.				

For Defense Agencies or Other Organizations, the following “D” Codes are available:

CodeOrganization

Military Services

- D00 Army Active
- D01 Army Reserve
- D02 Army National Guard
- D03 Air Force Active
- D04 Air Force Reserve
- D05 Air National Guard

Unified Commands

- D10 Central Command (USCENTCOM)
- D11 European Command (USEUCOM)
- D12 Joint Forces Command
- D13 Pacific Command (USPACOM)
- D14 Southern Command (USSOUTHCOM)
- D15 Special Operations Command (USSOCOM)
- D16 Space Command (USSPACECOM)
- D17 Strategic Command (USSTRACOM)
- D18 Transportation Command (USTRANSCOM)

User Unit Identification Code / Defense Agency

Defense Agencies

- D21 Ballistic Missile Defense Organization (BMDO)
- D22 Defense Advanced Research Projects Agency (DARPA)
- D23 Defense Commissary Agency (DECA)
- D24 Defense Contract Audit Agency (DCAA)
- D25 Defense Contract Management Agency (DCMA)
- D26 Defense Finance and Accounting Service (DFAS)
- D27 Defense Information Systems Agency (DISA)
- D28 Defense Intelligence Agency (DIA)
- D29 Defense Legal Services Agency (DLSA)
- D30 Defense Logistics Agency (DLA) – Other (HQ, etc)
- D31 DLA Defense Distribution Center (DDC)
- D32 DLA Defense Reutilization and Marketing Service (DRMS)
- D33 DLA Defense Energy Support Center (DESC)
- D34 DLA Defense Supply Center Philadelphia (DSCP)
- D35 DLA Defense Supply Center Columbus (DSCC)
- D36 DLA Defense Supply Center Richmond (DSCR)
- D37 DLA Defense Automation and Production Service (DAPS)
- D38 DLA Defense National Stockpile Center (DNSC)
- D39 Defense Security Cooperation Agency (DSCA)
- D40 Defense Threat Reduction Agency (DTRA)
- D41 National Imagery and Mapping Agency (NIMA)
- D42 National Security Agency (NSA)

DoD Field Activities

- D50 American Forces Information Service
- D51 DoD Education Activity (DoDEA)
- D52 DoD Human Resources Activity
- D53 TRICARE Management Activity (TMA)
- D54 Washington Headquarters Services (WHS)

Other Organizations

- D60 Other Federal Agencies
 - D61 State and Local Agencies
 - D62 North Atlantic Treaty Organization (NATO)
-

User Unit Identification Code / Defense Agency

D63 Other Nations

D64 Private Organizations

D65 General Services Administration

D98 Armed Forces Exchanges

Business Rules: UIC must be in the Activity module database.

RPI Status: Legacy DE 510

Utilization Rate

Owner:	NAVFAC Asset Management			
Requirement:	OSD RPIR			
Definition:	The rate of utilization of a real property asset.			
Source of Data:	Planning Module Requirements data			
Instructions:	New record:	Computer Generated.		
	Changes:	Computer Generated.		
Checks:	Max. Length:	5.2	Data Type:	Numeric
Pick List Values:	N/A			
Business Rules:	<ol style="list-style-type: none"> 1. This field will be derived from Asset Allocation Current Use CATCODE Code, RPA Primary UM Code, and Measurement UM Amount. 2. This will be taken from the Space Management Module when it is up and operating. 3. Utilization is calculated in accordance with Service guidelines. 4. Services will report the percentage of asset utilization. 			
RPIR Status:	Status:	User		
	DE Name:	RPA Utilization Rate		
	Data Pop.:	Algorithm using BFR and asset quantity		

Year Built

Owner:	NAVFAC Asset Management		
Requirement:	DoDINST 4165.14		
Definition:	The century and year, e.g., 20XX, when the initial construction of a Class 2 facility was completed. Where not available, a “best estimate” is used.		
Sources of Data:	<ol style="list-style-type: none"> 1. DD Form 1354 2. Acquisition Documents 		
Instructions:	New record:	Enter year built.	
	Changes:	This field should not change.	
Checks:	Max. Length:	4	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. Cannot be subsequent to current year. 2. This is a required field if the “Property Number” DE begins with “2”. 		
RPI Status:	Legacy DE 401		

Year Improved

Owner:	NAVFAC Asset Management		
Requirement:	DoDINST 4165.14		
Definition:	Indicates when (century and year) the last capital improvement to a facility was completed.		
Source of Data:	DD Form 1354		
Instructions:	New record:	Enter year of last capital improvement.	
	Changes:	Change only if a new capital improvement is completed.	
Checks:	Max. Length:	4	Data Type: Numeric
Pick List Values:	N/A		
Business Rules:	<ol style="list-style-type: none"> 1. Cannot be subsequent to current year. 2. Cannot be prior to "Year Built" DE. 		
RPI Status:	Legacy DE 403		

Appendix A
Acronyms

ACH.....	Aircraft Hangars
ACO	Acquisition Contracting Officer
AE	Asset Evaluations
AM.....	Asset Management
AOR	Area of Responsibility
APO.....	Army/Air Force Post Office
ATFP	Anti-Terrorism Force Protection
BFR	Basic Facilities Requirement
BOQ	Bachelor Officer Quarters
BRAC	Base Realignment and Closure
BUMED	Bureau of Medicine
CCN	Category Code Number
CFOA	Chief Financial Officers Act
CFT	Cross Functional Team
CIP	Construction in Progress
CMC	Commandant, Marine Corps
CNIC	Commander, Navy Installations Command
CONEX	Container Express
CORRS	Commanding Officers Readiness Reporting System
CSO	Caretaker Support Office
DCM.....	Data Collection Model
DD.....	Department of Defense (forms only)
DE	Data Element
DECA	Defense Commissary Agency
DLA	Defense Logistics Agency
DoD.....	Department of Defense
DoDDIR.....	Department of Defense Directive
DoDINST.....	Department of Defense Instruction
DON	Department of the Navy
DPW.....	Department of Public Works
DR.....	Disposed Records
DRRS.....	Defense Readiness Reporting System
DUERS.....	Defense Utility Energy Reporting System
EO.....	Executive Order
ePG	Electronic Project Generator
ESC.....	Expandable Shelter Containers

Appendix A
Acronyms

FAC	Facility Analysis Codes
FAD	Facilities Assessments Database
FCAP	Facility Condition Assessment Program
FDM	Facility Degradation Model
FEC	Facilities Engineering Command (Echelon IV)
FIS	Facilities Information System
FMM	Facility Modernization Model
FMR	Federal Management Regulations
FOM	Facilities Operations Module
FPD	Facility Planning Document
FPG	Facilities Pricing Guide
FPMR	Federal Property Management Regulation
FPO	Fleet Post Office
FRES	Facilities Readiness Reporting System
FRM	Facilities Recapitalization Model
FRPS	Facility Requirements Plan Summary
FRPC	Federal Real Property Council
FRPP	Federal Real Property Profile
FSM	Facilities Sustainment Model
FYDP	Fiscal Year Defense Plan
GOCO	Government Owned Contractor Operated
GSA	General Services Administration
HQ	Headquarters
HQMC	Headquarters, Marine Corps
ICO	Installation Commanding Officer
IDS	Integrated Data Store
IFOM	Installation Figure of Merit
IMC	Installation Management Components
iNFADS	internet Navy Facility Assets Data Store
iNFADS PM	internet Navy Facility Assets Data Store Program Manager
IPL	Integrated Priority List
ISO	International Standardizations Organization
MARCORP	Marine Corps
MCON	Minor Construction
MCP	Military Construction Programming
MFSC	Maintenance Fund Source Code

Appendix A
Acronyms

MILCON	Military Construction
MWR	Morale, Welfare, Recreation
NAF	Non-Appropriated Fund
NAVCOMPT	Navy Comptroller
NAVFAC	Naval Facilities Engineering Command
NAVFACENGC	Naval Facilities Engineering Command
NITC	NAVFAC Information Technology Center
NSI	Navy Shore Installation
NWCF	Navy Working Capital Fund
OPNAV	Office of the Chief of Naval Operations
OPNAVINST	Office of the Chief of Naval Operations Instruction
OSD	Office of the Secretary of Defense
OSHA	Occupational Safety and Health Administration
POC	Point of Contact
POM	Program Objectives Memorandum
PP&E	Property, Plant and Equipment
PWD	Public Works Department
PPV	Public Private Venture
PR	Property Record
RP	Real Property
RPA	Real Property Asset
RPI	Real Property Inventory
RPIR	Real Property Inventory Requirements
RPAD	Real Property Assets Database
RPAO	Real Property Accountability Officer
RPO	Real Property Officer
RSIMS	Regional Shore Installation Management System
SA	Special Areas
SEA	Southeast Asia
SECNAV	Secretary of the Navy
SECNAVINST	Secretary of the Navy Instruction
SF-	Standard Form
SFPS	Shore Facilities Planning System
SHPO	State Historic Preservation Office
SIOH	Supervision, Inspection and Overhead
SPM	Single Platform MAXIMO

Appendix A
Acronyms

SRM Sustainment, Restoration and Modernization
UIC Unit Identification Code
USACE U.S. Army Corps of Engineers
USC United States Code

Appendix B Definitions

Acquisition Property Record (APR)	This record is designed to be a facsimile of a standard PR and simplify its use. The APR is used to report every newly acquired facility for entry into RPI, whether acquired by purchase, donation, transfer, reassignment, and new construction or found by inventory. A separate APR must be used for each Class 2 facility to be reported and all applicable data elements must be completed.
Activity Module	A database, which contains general functional, command and geographic information about Navy and Marine Corps shore activities and installations, certain units of the operating forces and some non-Navy activities. This database is critical to the proper operation of RPI.
Asset	Something of value. DoD RP asset types are Land (L), Building (B), Structure (S) and Linear Structure (LS)
Asset Evaluation of Existing Assets	The Asset Evaluation is a physical inspection of Class 2 real property and has several purposes: <ol style="list-style-type: none">(1) to inspect existing assets to determine which are substandard or deficient in meeting approved facility criteria,(2) to determine if the existing facilities meet the Basic Facilities Requirements,(3) to recommend changes in the current use of facilities in order to achieve the best use to meet military, operational, and functional requirements, and(4) to determine if existing facilities that are currently inadequate can be adapted or rehabilitated to meet other requirements.
Building	A roofed and floored facility enclosed by exterior walls and consisting of one or more levels that is suitable for single or multiple functions.
Cadastral Survey	A land survey defining boundaries, property lines, and other measurements pertaining to an official register of ownership, known as a cadastre.
Capital Improvement (To An Existing Facility)	Construction on an existing facility, specifically; the addition, expansion, extension, alteration, or conversion of an existing facility including equipment installed in and made a part of such facilities, and related site preparation, excavation, filling, and landscaping.
Category Code	A code used for classifying various buildings, structures, utilities, and land (see NAVFAC P-72) according to use or type of estate (in the case of land).
Consolidations	A consolidation is an action to correct and dispose of PR(s) previously created for the same facility.

Appendix B Definitions

Disposal.	Any authorized method (e.g., demolition, transfer, etc.) of permanently divesting the Department of Defense of legal interest in and control of a real property asset.
Disposal Record	The DR is a computer-generated record of a facility that previously had been recorded on a PR. (DRs are not generated until the property has been disposed of by one of the methods shown in the Disposal Method Code data element).
Excess	Property under the control of a Federal Agency that the head of the Agency determines is not required to meet the Agency's needs or responsibilities.
Exclusive Use	Possession or control by a single entity. Used primarily in real property to distinguish between temporary interests (ingrants and outgrants) that convey exclusive use, such as a lease, and temporary interests that do not convey exclusive use, such as a license or permit.
Facility	<p>A building, structure, or linear structure out to an imaginary line surrounding a facility at a distance of five feet from the foundation that, barring specific direction to the contrary such as a utility privatization agreement, denotes what is included in the basic record for the facility (e.g., landscaping, sidewalks, utility connections). This imaginary line is what is commonly referred to as the "five-foot line."</p> <p>Subject to separate reporting under the Department of Defense Real Property Inventory.</p>
Facility Analysis Category (FAC)	A classification of real property types within a "Basic Category," represented by a four-digit code. DoD FACs aggregate Military Department categories into common groupings based upon commonality of function, unit of measure, and unit costs.
Facility Planning Document (FPD)	The complete planning document for an entire facility category as described by a five-digit code in NAVFAC P-72. It includes requirements and assets information, deficient and surplus quantities, proposed planning actions to satisfy deficiencies and eliminate surpluses, and notes describing any facet of the category. (Note: FPDs are used in SFPS).
Forecast	A prediction of future RPI assets.
General Development Map	Indicates real property assets and overall proposed development for an installation.
GSA Space/Lease	Facilities provided by GSA space allotments or leases are excluded from reporting to RPI.

Appendix B
Definitions

Historic Asset	Historic properties, as defined by the National Historic Preservation Act, are those properties listed on, or eligible for listing on, the National Register of Historic Places (National Register). The National Register establishes specific criteria for the identification and evaluation of historic properties (36 CFR 60.4).	
Historic Status	The status of the facility with respect to the National Register of Historic Places	
Ingrant	A contract or agreement conveying real property use to the Navy (lease, permit, or license), usually for a specified consideration (rent or other remuneration).	
Installation	A base, camp, post, station, yard, center, or other activity, including leased facilities, under the jurisdiction, custody, or control of the Secretary of Defense or the Secretary of a Military Department or, in the case of an activity in a foreign country, under the operational control of the Secretary of Defense or the Secretary of a Military Department, without regard to the duration of operational control. An installation may include one or more sites.	
Installation UIC	An installation UIC represents the UIC of the Navy installation to which the real property is assigned; does not connote ownership. Installation UIC for Marine Corps activities denotes ownership.	
Land	A portion of the earth's surface distinguishable by boundaries. The types of land assets in the RPI include everything from unimproved wilderness areas to central urban developments. Land will be inventoried by parcel, starting when the parcel was transferred into a Military Department's or the WHS custody and control.	
Land Parcel	A specific area of land whose perimeter is delineated by a cadastral survey.	
Lease	A lease (usually a contract) is that right of exclusive use or occupancy (usually for a specified term) of real and personal property. A lease differs from a permit or license in that it entails exclusive use and is for a specified term. During its specified term, a lease grants irrevocable use.	
Legal Interest Codes	Owned	Real property asset where a fee simple ownership interest is held by a Military Department or WHS.
	Leasehold	Real property asset where the right to use the asset has been assigned to a Military Department or WHS by a private entity or a non-federal government entity for a defined period of time in return for rental payments.

Appendix B
Definitions

Easement	An easement is a real estate interest that grants a Military Department or WHS the right to use a real property asset for a specific purpose.
Owned by Other Federal Agency	The other Federal Agency holds title to or interest in the real property asset but certain rights for use have been granted to a DoD Component.
Owned by Foreign Government	A Foreign Government holds title to the real property asset but certain rights for use have been granted to a Military Department or WHS.
Owned by State or Local Government	A state or Local Government authority holds title to the real property asset but certain rights for use have been granted to a Military Department or WHS.
Owned by Private Entity	Real Property facilities on DoD sites that are owned and operated by the private sector i.e., Burger King, Credit Union.
Joint Venture Ownership	A Joint Venture is a mutually beneficial partnership between a Military Department or WHS and a private entity. Ownership, operations and management rights of the real property asset are typically held by the private entity who guarantees certain use rights to the Military Department or WHS.
Other	Any other type of interest that is not covered by one of the other categories.
Outgrant	Outgrants are leases, permits, and licenses to other military departments, government agencies, states, local governments, private enterprise, or individuals, for the use of all or portions of individual items of Department of the Navy real property.
Ingrants	Ingrants are contracts or agreements (such as leases, licenses, or permits, etc.) conveying real property use to the Navy, usually for a specified consideration (rent or other remuneration).
License	Similar to a lease except that the right to use (or the occupancy) is not exclusive, may be for a specific term, and may be revoked at any time at the licensor's option.

Appendix B
Definitions

Linear Structure	A facility whose function requires that it traverse land (such as a road, rail line, pipeline, fence, pavement). Includes distribution systems that provide a common service or commodity to more than one building or structure.
Multiple Use Facility	A facility, which supports more than one function and is reportable under multiple category codes.
Outgrant	An outgrant is a contract or agreement conveying the use of real property to someone (either government agency or private concern), usually for a specified consideration (rent or other remuneration). Only outgrants with terms of more than 1 year or outgrants which provide for payment of rent or fees regardless of term are to be included in RPI.
Placed in Service Date	The contract date that indicates a facility is ready for occupancy.
Plant Property	Classification of property.
Plant Replacement Value (PRV)	PRV is the cost to replace an existing facility with a generic facility that can perform the same function(s). The notional replacement facility is generally understood to be the same size and to occupy the same site as the existing facility. The notional replacement facility is also assumed to be constructed to current standards of materials and design. Since each facility has its own theoretical PRV, no facility PRV should contain costs associated with any other facility. Therefore, PRV costs are considered to extend only to the five-foot line surrounding the facility.
Predominant Use	The primary use of a real property asset based upon the largest quantity of usage for a specific activity or function.
Property Record	The PR is a computer-generated record showing real property information for specific facility types (land, building, structure, or utility).
Real Property	Land and improvements to land (i.e., facilities). It includes equipment affixed and built into the facility as an integral part of the facility (such as heating systems), but not movable equipment (e.g., plant equipment, industrial equipment, buoys). In many instances this term is synonymous with real estate.
Real Property Officer (RPO) / Real Property Accountability Officer (RPAO)	<p>An individual who, based on his or her training, knowledge, and experience in real property management, accountability, and control procedures, is appointed by proper authority, and shall:</p> <ol style="list-style-type: none">1. Establish and maintain an organization's formal property records, systems, and financial records, in connection with Government real property, irrespective of whether the property is in the individual's possession;

Appendix B Definitions

	<ol style="list-style-type: none">2. Ensure that all transactions can be audited in their entirety; and3. Implement and adhere to associated internal controls.
Real Property Maintenance Activities	<p>A Department of Defense term used to describe the following management and engineering functions involved in shore facility maintenance and operation:</p> <ol style="list-style-type: none">1. Maintenance and repair (functional category M)2. Utilities operations (functional category N)3. Other engineering support (functional category P)4. Minor construction (functional category R)
Real Property Site Unique Identifier (RPSUID)	<p>A non-intelligent code used to permanently and uniquely identify a DoD real property site.</p>
Real Property Unique Identifier (RPUID)	<p>A non-intelligent code used to permanently and uniquely identify a DoD real property asset.</p>
Reassignment	<p>An action involving the change in custody and control of real and related personal property. A reassignment involves the changes to one of the following data elements:</p> <ol style="list-style-type: none">1. INSTALLATION_MANAGEMENT_CLAIMANT2. INSTALLATION3. SPECIAL_AREA4. MAINTENANCE_RESPONSIBLE_UIC5. MAINTENANCE_FUND_SOURCE_CODE6. PROPERTY_RECORD_NUMBER
Shore Facilities Planning System	<p>A system that provides the procedures necessary to determine the facility requirements of individual activities and installations of the Navy shore establishment, evaluates the adequacy of existing real property to satisfy these requirements, translates facility deficiencies into requirements for construction, and recommends alternative use or disposal of facilities which are underutilized or excess to an installation.</p>
Site	<p>Physical (geographic) location that is or was owned by, leased to, or otherwise possessed by a DoD Component. Each site is assigned to a single installation. A site may exist in one of three forms:</p> <ol style="list-style-type: none">1. Land only, where there are no facilities present and where the land consists of either a single land parcel or two or more contiguous land parcels.

Appendix B
Definitions

	<p>2. Facility or facilities only, where the underlying land is neither owned nor controlled by the government. A stand-alone facility can be a site. If a facility is not a stand-alone facility, it must be assigned to a site.</p> <hr/> <p>3. Land and all the facilities thereon, where the land consists of either a single land parcel or two or more contiguous land parcels.</p> <hr/>
Special Area	<p>A geographically distinct area that is remote from the Installation's main/primary site.</p> <p>For the USMC, a Special Area is a management designation within an installation. Every site must be a special area, but for the USMC, not every special area is a site.</p> <hr/>
Structure	<p>A facility, other than a building or linear structure, which is constructed on or in the land.</p> <hr/>
Sustainment	<p>The maintenance and repair activities necessary to keep a typical inventory of facilities in good working order over their expected service life. It includes regularly scheduled adjustments and inspections, preventive maintenance tasks, and emergency response and service calls for minor repairs. It also includes major repairs or replacement of facility components (usually accomplished by contract) that are expected to occur periodically throughout the facility service life. This includes regular roof replacement, refinishing wall surfaces, repairing and replacing electrical, heating, and cooling systems, replacing tile and carpeting, and similar types of work.</p> <hr/>
Transaction Ledger	<p>RPI transaction ledger is a computer-generated report showing all cost changes to property records made over a month's period of time. The ledger is generated monthly by NITC for each installation whose property records have undergone cost changes during the previous month. The ledger will accompany the monthly reporting of new Property Records, Outgrant Records and Disposal Records.</p> <hr/>
Transfer	<p>A real estate action involving the change in custody and control of real and related personal property to/from the Department of the Navy from/to another military department, the Coast Guard, or other Federal, State, or local governments.</p> <hr/>
Utility System	<p>A central utility service consists of electricity, heat, and steam, water purification and distribution, and telephone distribution lines.</p> <p>Each utility system is reported on a separate PR.</p> <hr/>

Appendix C
Construction Project Data

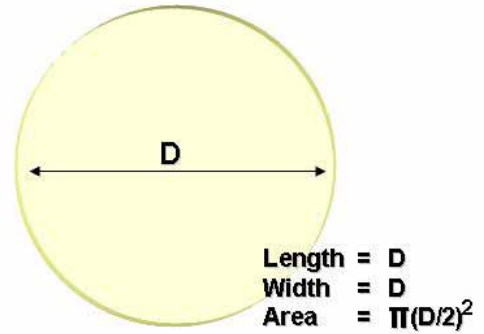
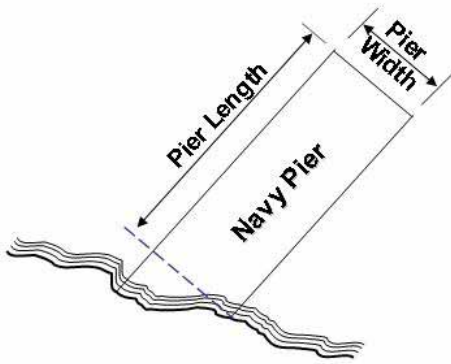
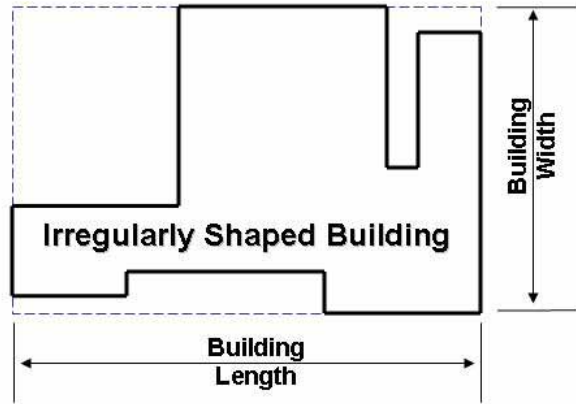
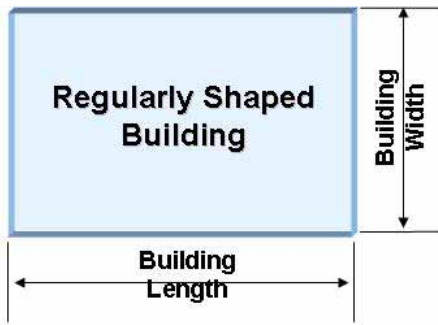
Definitions

Alterations	The work required to adjust interior arrangements or other physical characteristics of an existing real property facility so that it may be more effectively adapted to or utilized for its designated purpose. Alteration is classified as construction. Conversions, additions, expansions and extensions are not alterations.
Addition, Expansion, or Extension	Each constitutes a physical increase to a real property facility. As a general rule, if the dimensions used to record the facility in the inventory are increased, then an addition, expansion, or extension has occurred. Modernization that increases production capability; enlarges, extends, or expands primary distribution systems; or provides services for a new purpose is construction.
Capital Improvement	Increase in functional usefulness, productivity, useful life, capacity, or similar values as a result of additions, conversions, alterations, rehabs, or replacements. It also includes equipment installed in and made a part of the facility, related site preparation, excavation, filling and landscaping.
Construction	Construction is the erection, installation, or assembly of a new real property facility; or the addition, expansion, extension, alteration, conversion, or replacement of an existing real property facility; or the relocation of a real property facility. Construction projects include the demolition of facilities to be replaced, supporting utilities, roads, parking lots, equipment installed in and made a part of such facilities, related site preparation, excavation, filling and landscaping, or other land improvements incident to the project. (OPNAVINST 11010.20 (latest edition)).
Conversion	Conversion is a major structural revision of a real property facility, which changes its original functional purpose resulting in a change to the facility's current three-digit category code (DoDINST 4165.3 and NAVFAC P-72). Repair or maintenance may be funded as a non-construction cost when included in a conversion project.
Replacement	Replacement is a complete reconstruction of a real property facility destroyed or damaged beyond economical repair. A construction project for complete replacement must include the cost of demolition of the replaced facility. Replacement or a major reconstruction, such as the removal of a deteriorated building and existing foundation, are construction and not repair, except for utility plant buildings that are part of the utility system.
Repair	Is the return of a real property facility to such condition that it may be effectively utilized for its designated purposes, by overhaul, reconstruction, or replacement of constituent parts or materials, which are damaged or deteriorated to the point where they cannot be economically maintained. (Per OPNAVINST 11010.20 (latest edition)).

Appendix C
Construction Project Data

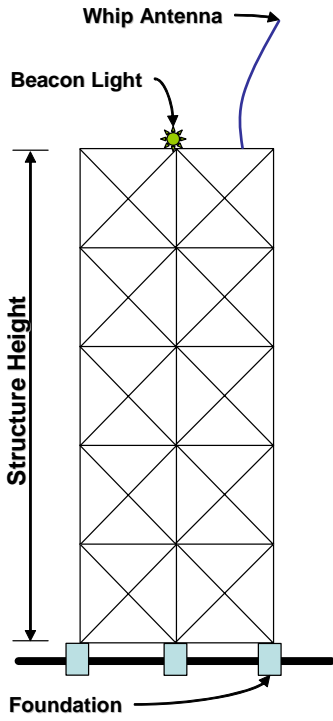
Examples*	
Include in RPI	Exclude from reporting in RPI
<ul style="list-style-type: none"> a. Removal, relocation or destruction of buildings or structures to enable new construction. b. Surveying, architectural and engineering fees, site preparation, excavation, filling, landscaping, erosion control, or other land improvement specifically associated with constructions. c. Betterments, conversions, replacements (provided the replacement results in increased area, capacity, etc.) or improvements to existing facilities. d. Replacement of individual space heaters with a central heating system serving only the building or structure in which installed. e. Installation of a fluorescent lighting system to replace a serviceable incandescent system to obtain improved lighting. f. Application of brick veneer to a frame structure with wood siding to improve durability. g. Hard surfacing a gravel or dirt road. h. Increasing the length or width of piers or runways, or increasing the length, width, or height of a facility. i. The initial installation of a fire protection system in an existing facility. j. Constructing a fire escape on a building. k. Installation of equipment when it requires an alteration to a building or structure. l. Relocatable facilities approved by CNO as real property in accordance with OPNAVINST 11010.33 (latest edition). 	<ul style="list-style-type: none"> a. Work constituting maintenance, repair, or rearrangement, other than conversion (i.e., replacement with substantially in kind materials). b. Moving partitions within buildings and structures. c. Rearranging or relocating equipment or utilities within buildings or structures. d. Installing occasional electrical outlets, supply counters, and time clock panels. e. Replacement of such items as furnaces, water heaters, or communications systems when the replacement does not result in greater capacity. f. Leased relocatable buildings and trailers.
<p>* Note: Specific guidance is provided by DoD FMR, Volume 4, Chapter 6, July 2006.</p>	

Appendix D
Dimensions of Class 2 Facilities

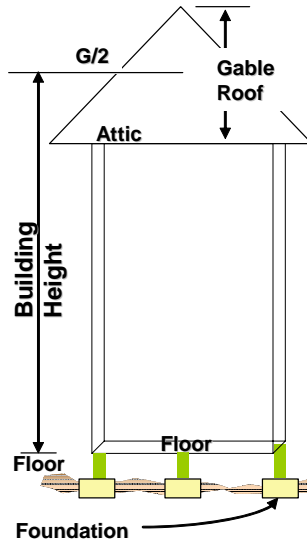


Appendix D
Dimensions of Class 2 Facilities

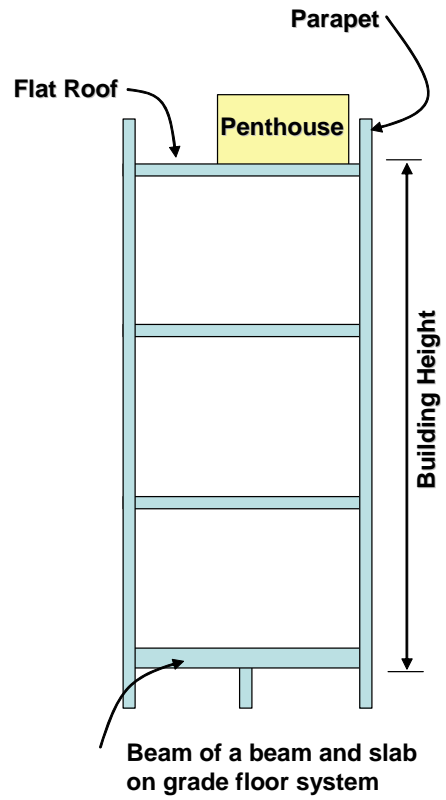
**Structure
(Antenna Tower)**



**Building with
Gabled Roof**



Building with Flat Roof



Appendix E
Real Property Inventory Legacy Data Element Index

Real Property Inventory Legacy Data Elements	
DE No.	Description

- | | |
|-----------|---|
| 001 – 059 | General Information |
| | 001 Property Record Number |
| | 002 Installation Management Claimant |
| | 003 Region UIC |
| | 004 Installation UIC [Rev: formerly Activity UIC] |
| | 005 Facility Number |
| | 006 Facility Type |
| | 007 Action Type Code |
| | 008 Family Housing Indicator |
| | 009 Engineering Evaluation Date |
| | 010 Facility Name |
| | 011 Property Record Review Date |
| | 014 NATO Joint Formal Acceptance Inspection |
| | 016 Plant Replacement Value |
| | 017 Operational Claimant UIC |
| | 018 Mission Claimant UIC |
| | 050 Audit Trail New Data Value |
| | 051 Audit Trail Data Element Name |
| | 052 Audit Trail Old Data Value |
| | 053 Audit Trail Data Val Chg Dte |
| | 054 Audit Trail User ID |
| | 055 Former UIC |
| | 056 Former Property Record Number |
| 101 – 110 | Location |
| | 101 Country Code |
| | 102 State Code |
| | 103 County Code |
| | 104 City Code |
| | 106 Special Area Code |
| | 107 Facility Location Map Grid |

Appendix E
Real Property Inventory Legacy Data Element Index

Real Property Inventory Legacy Data Elements	
DE No.	Description
201 – 237	Acquisition and Outgrant
201	Estate Code
202	Acquisition Contract Number
203	Acquisition Date
204	Facility Cost To U.S. Government
205	Ingrant Appraised/Estimated Value
206	Ingrant Appraisal/Estimate Date
207	Land Category Code
208	Ingrant DoD Installation Indicator
209	Ingrant Rent Paid Indicator
211	Ingrant Effective Date
212	Ingrant Expiration Date
213	Maximum Term-Ingrant
214	Outgrant Contract Number
215	Outgrantee Name
216	Outgrantee Type
217	Outgrantee EFD Orig. Contract Num
222	Outgrant Reference Identifier
224	Type Of Outgrant Instrument
225	Rent Received
227	Cost Reference Document Number
229	Effective Date Outgrant
230	Expiration Date-Outgrant
231	Maximum Term-Outgrant
232	Cost Change Effective Date
233	Ingrant EFD Original Contract
234	Ingrant Lessor Name
235	Ingrant Appraised/Estimated Indicator
236	Ingrant Paid Value
237	Outgrant Rent Received Indicator

Appendix E
Real Property Inventory Legacy Data Element Index

Real Property Inventory Legacy Data Elements	
DE No.	Description
301 – 308	Measurements (Class 2 Facilities) <ul style="list-style-type: none"> 301 Length 302 Width 303 Height 304 Area 305 Number Of Stories 306 Depth 307 Irregular-Shape Facility Code 308 Area Unit Of Measure
351 – 355	Measurements (Class 1 Facilities) <ul style="list-style-type: none"> 351 Improved Acres 352 Semi-Improved Acres 352 Unimproved Acres 354 Other Acres 355 Total Acres
401 – 411	Construction <ul style="list-style-type: none"> 401 Year Built 402 Construction Type Code 403 Year Of Last Capital Improvement 404 Attic, Basement, Mezzanine, Penthouse Indicator 409 Current Project Number 410 Heritage Asset Code 410a National Register Category Code 410b National Register Determination Code 410c National Register Determination Date 410d Relative Historic Significance Indicator 411 Original Project Number
501 – 526	Status / Utilization <ul style="list-style-type: none"> 501 Facility Use 502 Navy Facility Use Category Code 510 Activity Identifier Facility User 515 Land Area

Appendix E
Real Property Inventory Legacy Data Element Index

Real Property Inventory Legacy Data Elements	
DE No.	Description
515.....	Quantity Adequate Area Measure
516.....	Quantity Adequate Other Measure
517.....	Quantity Adequate Alternate Measure
518.....	Quantity Substandard Area Measure
519.....	Quantity Substandard Other Measure
520.....	Quantity Substandard Alternate Measure
521.....	Quantity Inadequate Area Measure
522.....	Quantity Inadequate Other Measure
523.....	Quantity Inadequate Alternate Measure
524.....	Deficiency Code Adequate Condition
525.....	Deficiency Code Substandard Condition
526.....	Deficiency Code Inadequate Condition
601 – 607	Excess and Disposal
601.....	Disposal Date
602.....	Disposal Method Code
603.....	GSA Disposal Contract Number
604.....	Excess Action Code
605.....	Excess Action Date
606.....	Disposal Contract Number
607.....	Consolidated PR Number
701 – 704	Real Property Maintenance
701.....	Activity Identifier Maintenance Responsibility
702.....	Primary Use Category Code
703.....	Maintenance Funding Source Code
704.....	Preponderant User UIC
801 – 818	Housing
	Not Used
902 – 905	Real Estate
902.....	Flood Plain 100 Yr W/Wave Acres
903.....	Flood Plain 100 Yr W/O Wave Acres
904.....	Flood Plain 500 Yr W/Wave Acres
905.....	Flood Plain 500 Yr W/O Wave Acres

Appendix E
Real Property Inventory Legacy Data Element Index

New Property Record – Required Data Elements

The screenshot shows a window titled "New Class 2 Facility" with a "Class 2 Facility" header. The form contains the following fields and values:

IMC	002	
Installation UIC	004	
Special Area	106	
Property No	001	Facility Type 006
Land CCN	207	
Estate Code	201	
Facility No	005	
Maintenance UIC	701	
Maint Fund Source	703	
Acquisition Date	203	Contract No 202
Acquisition Cost	204	

Buttons: "Create Facility Record" and "Cancel"

Figure E-1: Data elements required to create a new Class 2 facility record

General Tab Data Elements

The screenshot shows a window titled "Facility" with a "General" tab selected. The form displays the following data elements:

Installation UIC	004	Property No	001	Facility No	005
Special Area	106		010		
Installation Mgt Claimant	002	Region	003		
Operational Claimant	017	Country	101		
Mission Claimant	018	State	102		
Installation UIC	004	County	103		
Special Area	106	City	104		
Property Record No	001	Former PR No	056	Map Grid	107
Former Installation	055				
Facility Name	010				
Facility Type	006				
Action Type	007				
Review Date	011				
Family Hsg Ind	008				
Facility ID	NFA100001250987				

Figure E-2: Data elements displayed on the Property Record, General Tab

Appendix E

Real Property Inventory Legacy Data Element Index

Acquisition Tab Data Elements

Facility

Installation UIC: _____ Property No: _____ Facility No: _____
 Special Area: _____

General | **RPIR 1** | **RPIR 2** | **RPIR 3** | **Acquisition** | **Class 2** | **Utilization** | **Costs** | **Notes** | **Documents**

Acquisition

Land CCN: **207** ±
 Estate Code: **201** ±
 Contract No: **202**
 Acquisition Date: **203**
 Government Cost: **204**
 NATO JFAI (014): **014**

Disposal

Excess Action Date: **605**
 Consolidated Property No: **607**
 Excess Action Code: **604** ±
 Disposal Date: **601**
 Disposal Contract No: **606**
 GSA Disposal Contract No: **603**
 Disposal Method Code: **602**

Ingrant

Ingrant ID: _____ Rent Paid Value: _____ Effective Date: **211**
 EFD Contract No: **233** Rent Paid Ind: _____ Expiration Date: **212**
 Lessor Name: **234** DOD Installation: **208** Maximum Term: **213** Years
 Appraised / Est. Date: **205** Value: **205** Indicator: **209** ±

[New] [Edit] [Assign] [Unassign]

Figure E-3: Data elements displayed on the Property Record, Acquisition Tab

Class 2 Tab Data Elements

Facility

Installation UIC: _____ Property No: _____ Facility No: _____
 Special Area: _____

General | **RPIR 1** | **RPIR 2** | **RPIR 3** | **Acquisition** | **Class 2** | **Utilization** | **Costs** | **Notes** | **Documents**

General

Facility Number: **005**
 Current PRV: **016** [Details]
 PRV (at EOY): **N/A**
 Prime Use Category Code: **702** [Details]
 Preponderant User: **704** [Details]

Maintenance

Engineering Eval Date: **009**
 Maint Fund Source Code: **703**
 Maint Responsibility UIC: **701**
 Investment Code: **N/A**
 Maintenance Cost Code: **N/A**
 Sustainment Cost Code: **N/A**
 Restoration Cost Code: **N/A**

Measurements

Length: **301** Feet / _____ Meters
 Width: **302** Feet / _____ Meters
 Height: **303** Feet / _____ Meters
 Depth: **306** Feet / _____ Meters
 Area: **304** English / _____ Metric
 Units: **308** ±

Number Stories: **305**
 Irregular Shape: **307**
 Attic:
 Mezzanine:
 Penthouse:
 Basement:
 Sum of Util Measures: _____

Construction

Year Built: **401** Year Improved: **403**
 Orig Proj No: **411** Curr Proj No: **409**
 Construction Type: **402** ±

Restoration

Rating: **R4** Score: **59** Cost: **\$345,000**
 Functionality Rating: **F1** Mission Rating: **M1**
 MDI: **100** MDI Date: **06-OCT-2005**
 Heritage Assets: _____ DUERS Code: **N62813**

Figure E-4: Data elements displayed on the Property Record, Class 2 Tab

Appendix E Real Property Inventory Legacy Data Element Index

Class 2 Tab, Heritage Assets Data Elements

The screenshot shows the 'Facility' window with the 'Class 2' tab selected. A sub-window titled 'Heritage Assets' is open, displaying the following data elements:

- Heritage Asset Code: 410
- Natl Register Category Code: 410a
- Natl Register Determination Code: 410b
- Natl Reg Determination Date: 410c
- Historic Significance Code: 410d
- Natl Register Status Remarks: (empty text area)

Other visible data elements in the background include:

- Facility Number: (empty)
- Current PRV: (empty)
- PRV (at EOY): (empty)
- Prime User Category Code: (empty)
- Preponderant User: (empty)
- Measurements: Length, Width, Height, Depth (all empty)
- Area: English, Metric (empty)
- Units: SF, (empty)
- Sum of Util Measures: 8,922.00
- Restoration Score / Rating: (empty)
- MDI Date: (empty)
- DUERS Code: (empty)

Figure E-5: Data elements displayed on the Property Record, Class 2 Tab, Heritage Assets

Class 1 Tab

The screenshot shows the 'Facility' window with the 'Class 1' tab selected. The 'Measurements' section displays the following data:

	Acres	Hectares		
Improved	351		100 yr Flood Plain w/ wave action	902
Semi Improved	352		100 yr Flood Plain w/o wave action	903
Unimproved	352		500 yr Flood Plain w/ wave action	904
Other	354		500 yr Flood Plain w/o wave action	905
Total	355			

Other visible data elements include:

- Preponderant User: 704
- OSD RPIR Data Elements:
 - Land Acquisition Tract ID: (empty)
 - Land Use Code: (empty)

Figure E-6: Data elements displayed on the Property Record, Class 1 Tab

Appendix E Real Property Inventory Legacy Data Element Index

Utilization Tab, Measurements Subtab Data Elements

The screenshot shows the 'Facility' window with the following data elements:

- Installation UIC:
- Property No:
- Facility No:
- Special Area:

Navigation tabs: General, RPIR 1, RPIR 2, RPIR 3, Acquisition, Class 2, **Utilization**, Costs, Notes, Documents.

User UIC/ Defense Agency	User Activity / Outgrantee Name	Otg ID	Use CCN	Fac Type	Use CCN Description	Facility Use
510			502			501

Subtabs: Measurements, Outgrant, Details, OSD RPIR.

	Area		Other		Alternate		Primary UM*
	English	Metric	English	Metric	English	Metric	
Adq	515		516		517		524
Sub	518		519		520		525
laqd	521		522		523		526
Total							
Units							

Functionality Rating: Min: Max:

* Primary UM is used for planning purposes, DOD UM is used for PRV calculation.

Figure E-7: Data elements displayed on the Property Record, Utilization Tab

Utilization Tab, Outgrant Subtab Data Elements

The screenshot shows the 'Facility' window with the following data elements:

- Installation UIC:
- Property No:
- Facility No:
- Special Area:

Navigation tabs: General, RPIR 1, RPIR 2, RPIR 3, Acquisition, Class 2, **Utilization**, Costs, Notes, Documents.

User UIC/ Defense Agency	User Activity / Outgrantee Name	Otg ID	Use CCN	Fac Type	Use CCN Description	Facility Use

Subtabs: Measurements, **Outgrant**, Details, OSD RPIR.

Outgrant Ind	222	System ID	<input type="text"/>	Rent Received	225	Effective Date	229
Contract No	214			Rent Received Ind	<input type="text"/>	Expiration Date	230
Original Contract No	217			Type of Instrument	224	Maximum Term	231
Outgrantee Name	215			Outgrantee Type	216		

Buttons: New, Edit, Assign, Unassign

Figure E-8: Data elements displayed on the Property Record, Utilization Tab, Outgrant Subtab

Appendix F
Real Property Inventory Requirements (RPIR) Data Element Index

Data Element Name	DE Locator on the Class 2 Property Record
Acquisition Basic Cost	RPIR 1 Tab
Acquisition Fund Source	RPIR 1 Tab
Acquisition Organization	RPIR 1 Tab
Actual Proceed Amount	RPIR 3 Tab
ADA Compliancy Code	RPIR 2 Tab
Address Direction	RPIR 2 Tab
Address Street Name	RPIR 2 Tab
Address Street Number	RPIR 2 Tab
Address Street Type	RPIR 2 Tab
Address Type	RPIR 2 Tab
Address Unit Number	RPIR 2 Tab
Addressee Title	RPIR 2 Tab
Annual Operating Cost	RPIR 2 Tab
APO FPO Number	RPIR 2 Tab
Asset Configuration Design Use CCN	RPIR 2 Tab
Asset Configuration Design Use Size	RPIR 2 Tab
Asset Configuration Design Use UM	RPIR 2 Tab
Asset Review Type	RPIR 2 Tab
Baths – ½	RPIR 1 Tab
Baths – ¾	RPIR 1 Tab
Baths -- Full Baths	RPIR 1 Tab
Bedrooms	RPIR 1 Tab
Capital Improvement Reason	Cost Tab, Transaction Screen
Construction Material	RPIR 1 Tab
Depth Quantity	RPIR 1 Tab
Depth UM	RPIR 1 Tab
Disposal Action Cost	RPIR 3 Tab
Disposal Approval Date	RPIR 3 Tab
Disposal Program Fund	RPIR 3 Tab
Disposal Program Organization	RPIR 3 Tab
Disposal Programmed FY	RPIR 3 Tab
Disposal Reason	RPIR 3 Tab

Appendix F
Real Property Inventory Requirements (RPIR) Data Element Index

Data Element Name	DE Locator on the Class 2 Property Record
Disposal Recipient	RPIR 3 Tab
Disposal Status Code	RPIR 3 Tab
Disposal Value	RPIR 3 Tab
Disposition Interest Code	RPIR 3 Tab
Estimated Total Cost	RPIR 3 Tab
Estimated Useful Life Adjustment	RPIR 1 Tab
Estimated Useful Life Year	Cost Tab, Transaction Screen
Facility Built Date	RPIR 1 Tab
Fair Market Value	RPIR 2 Tab
Financial Reporting Organization	RPIR 2 Tab
Floor Below Ground Quantity	RPIR 1 Tab
Handicapped Accessible	RPIR 1 Tab
Housing Attribute	RPIR 1 Tab
Ingrant Actual Termination Date	Acquisition Tab, Ingrant Section
Ingrant Authority Type Code	Acquisition Tab, Ingrant Section
Ingrant Base Annual Amount	Acquisition Tab, Ingrant Section
Ingrant Cancellation Notification Period	Acquisition Tab, Ingrant Section
Ingrant Capital Lease Criteria	Acquisition Tab, Ingrant Section
Ingrant Grantor Organization	Acquisition Tab, Ingrant Section
Ingrant Instrument Amendment Number	Acquisition Tab, Ingrant Section
Ingrant Instrument Type Code	Acquisition Tab, Ingrant Section
Ingrant Maintenance Indicator	Acquisition Tab, Ingrant Section
Ingrant Parking Indicator	Acquisition Tab, Ingrant Section
Ingrant Program Element code	Acquisition Tab, Ingrant Section
Ingrant Program Fund	Acquisition Tab, Ingrant Section
Ingrant Tenant Improvement Allowance Indicator	Acquisition Tab, Ingrant Section
Locations Direction Text	RPIR 2 Tab
Module Quantity	RPIR 1 Tab
Neighborhood Name	RPIR 2 Tab
Net Realizable Value	RPIR 3 Tab
Operational fund source	RPIR 2 Tab
Operational funding Organization	RPIR 2 Tab

Appendix F
Real Property Inventory Requirements (RPIR) Data Element Index

Data Element Name	DE Locator on the Class 2 Property Record
Operational Status	RPIR 2 Tab
Outgrant Actual Termination Date	Utilization Tab, Outgrant Subtab
Outgrant Authority Type Code	Utilization Tab, Outgrant Subtab
Outgrant Base Annual Amount	Utilization Tab, Outgrant Subtab
Outgrant Cancellation Notification Period	Utilization Tab, Outgrant Subtab
Outgrant Capital Lease Criteria	Utilization Tab, Outgrant Subtab
Outgrant Grantee Organization	Utilization Tab, Outgrant Subtab
Outgrant Instrument Amendment Number	Utilization Tab, Outgrant Subtab
Outgrant Instrument Type Code	Utilization Tab, Outgrant Subtab
Outgrant Maintenance Indicator	Utilization Tab, Outgrant Subtab
Outgrant Parking Indicator	Utilization Tab, Outgrant Subtab
Physical Quality	RPIR 1 Tab
Placed in Service Date	Cost Tab, Transaction Screen
Postal Code	RPIR 2 Tab
Predominant Design Use	RPIR 2 Tab
Project Completion Date	Cost Tab, Transaction Screen
Project Description	Cost Tab, Transaction Screen
Project Detail fund Cost	Cost Tab, Transaction Screen
Project Detail fund Source	Cost Tab, Transaction Screen
Project Detail Organization	Cost Tab, Transaction Screen
Project Number	Cost Tab, Transaction Screen
Project Type	Cost Tab, Transaction Screen
R&M Program Fund	RPIR 1 Tab
R&M Program Organization	RPIR 1 Tab
Replacement Program Fund	RPIR 1 Tab
Replacement Program Organization	RPIR 1 Tab
Restriction Description	RPIR 2 Tab
Restriction End Date	RPIR 2 Tab
Restriction Start Date	RPIR 2 Tab
Restriction Type	RPIR 2 Tab
RPA Description	RPIR 1 Tab
RPUID	RPIR 1 Tab

Appendix F
Real Property Inventory Requirements (RPIR) Data Element Index

Data Element Name	DE Locator on the Class 2 Property Record
Salvage Value Amount	RPIR 3 Tab
Salvage Value Reason	RPIR 3 Tab
Shared Use Indicator	Utilization Tab, OSD RPIR Subtab
Size Certification Code	Utilization Tab, OSD RPIR Subtab
Sustainment Fund Source	Utilization Tab, OSD RPIR Subtab
Sustainment Organization	Utilization Tab, OSD RPIR Subtab
Total Cost	Cost Tab, Transaction Screen
Utilization rate	RPIR 2 Tab

Data Element Name	DE Locator on the Class 1 Property Record
Land Acquisition Tract ID	Class 1 Tab
Land Predominant Use Code	Class 1 Tab

RPIR 1 Tab

The screenshot shows a software interface for entering RPIR data for a facility. The window title is "Facility". At the top, there are fields for Installation UIC (N62813), Special Area (WVW), Property No (250001), and Facility No (200). Below this is a tabbed interface with tabs for General, RPIR 1, RPIR 2, RPIR 3, Acquisition, Class 2, Utilization, Costs, Notes, and Documents. The "RPIR 1" tab is selected. The "Real Property UID" is 148017 and the "RPA Description" is "WHEELER ARMY AIR FIRE STA FIRE STATION". Under the "Acquisition" section, the "Acquisition Fund Source" is 1205 (Military Construction, Navy and Marine Corps), "Acquisition Organization" is 06 (NAVY ACTIVE), and "Acquisition Basic Cost" is \$00. The "Class 2 Facilities Only" section includes fields for Module Quantity, Building Modules, Estimated Useful Life Adjustment (0), Depth Quantity, Facility Built Date (01-JUL-1943), Floor Below Ground Quantity (0), Depth UM, R&M Program Fund (1205), R&M Program Org (06), Repl. Program Fund (1205), Repl. Program Org (06), Housing Attribute, Construction Material (NA), and Physical Quality (Q1). A note at the bottom states: "The data elements on this screen are for the purpose of satisfying the OSD Real Property Inventory Requirements (RPIR) data elements that are not already captured with existing INFADS data."

Figure F-1: RPIR data elements on the property record, RPIR1 Tab.

Appendix F Real Property Inventory Requirements (RPIR) Data Element Index

RPIR 1 Tab, Building Modules

The screenshot displays the 'Facility' application window. At the top, it shows installation details: Installation UIC N62813, NAVSTA PEARL HARBOR HI, Property No 250001, and Facility No 200. The 'Acquisition' tab is selected, showing RPA Description 'WHEELER ARMY AIR FIRE STA FIRE STATION'. A 'Building Modules' dialog box is open, featuring a table with the following structure:

Bed Rooms	Full Baths	1/2 Baths	3/4 Baths	Handicapped Accessible	ID
<input checked="" type="checkbox"/>				<input type="checkbox"/>	
<input checked="" type="checkbox"/>				<input type="checkbox"/>	
<input checked="" type="checkbox"/>				<input type="checkbox"/>	
<input checked="" type="checkbox"/>				<input type="checkbox"/>	
<input checked="" type="checkbox"/>				<input type="checkbox"/>	

Below the table is a 'Close' button. The 'Building Modules' button in the 'Class 2 Facilities Only' section is highlighted with a red box and a red arrow pointing to the dialog box.

Figure F-2: RPIR Building Modules data elements on the property record, RPIR1 Tab.

RPIR 2 Tab

The screenshot displays the 'Facility' application window with the 'RPIR 2' tab selected. It shows address and asset review data for the property.

Address Section:

- Street Number: 850
- Street Name: TICONDEROGA
- Street Type: ST
- Direction: [Dropdown]
- Unit Number: STE 100
- Address Type: MAIL (Mailing)
- Addressee Title: COMMANDING OFFICER
- Location: [Text]
- Postal Code: 96860
- APO FPO Number: [Text]

Asset Review Section:

- Asset Review Type Code: INSP (Inspection - Physical)
- Fair Market Value: [Text]
- Financial Reporting Org: 06 (NAVY ACTIVE)
- Operational Fund Source: 1205 (Military Construction, Navy and Marine Corps)
- Operational Funding Org: 06 (NAVY ACTIVE)
- Operational Status: ACT (Active)
- Predominant Design Use: 73010 (FIRE STATION)
- ADA Compliancy Code: [Text]
- Neighborhood Name: NAVSTA PEARL HARBOR HI
- Annual Operating Cost: \$2,490,110.10
- Utilization Rate: [Text]

Buttons for 'Restrictions' and 'Asset Configuration' are visible on the right side of the asset review section.

Figure F-3: RPIR data elements on the property record, RPIR2 Tab.

Appendix F
Real Property Inventory Requirements (RPIR) Data Element Index

RPIR Tab, Restrictions Section

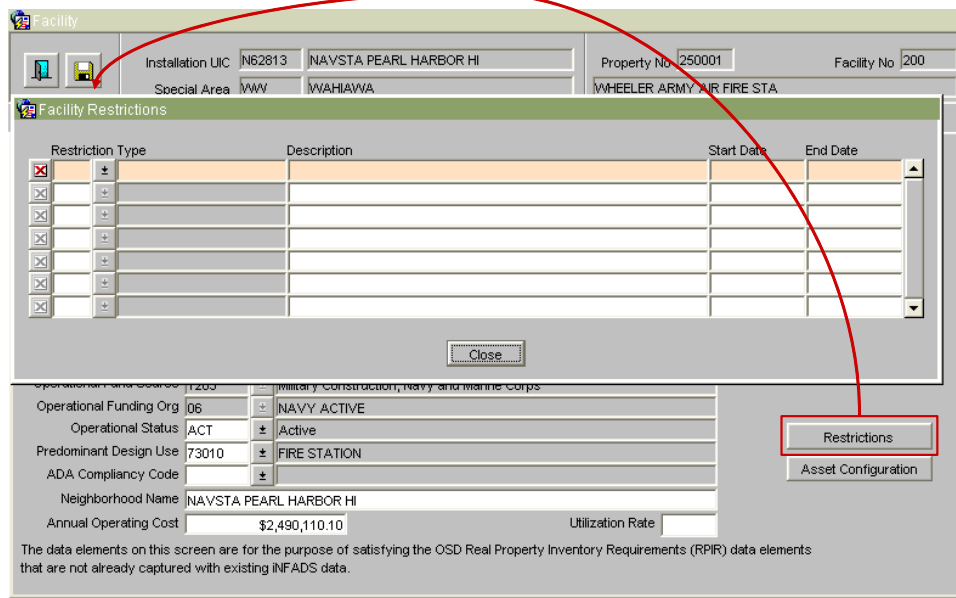


Figure F-4: RPIR Restrictions data elements on the property record, RPIR2 Tab.

RPIR 2 Tab, Asset Configuration Section

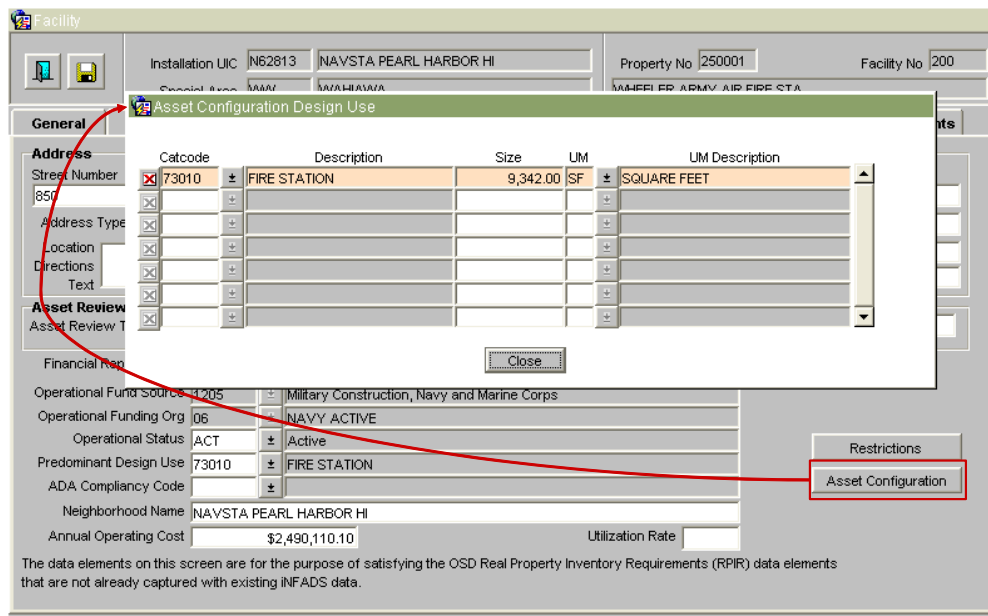


Figure F-5: RPIR Asset Configuration data elements on the property record, RPIR2 Tab

Appendix F
Real Property Inventory Requirements (RPIR) Data Element Index

Acquisition Tab

Ingrant

Ingrant ID: 7950 Rent Paid Value: \$0 Effective Date: 01-JAN-1995
 IG EFD Contract No: N6274205RP0058 Rent Paid Indicator: [dropdown] Expiration Date: 30-DEC-2010
 Lessor Name: SECRETARY OF ARMY DoD Installation: [checked] Exp. Date N/A: [checkbox] Max Term: 16 Yrs

OSD RPIR Data Elements

Grant Program Fund: 1205 Military Construction, Navy and Marine Corps Parking Indicator: [checkbox]
 Grantor Organization: 00 ARMY ACTIVE Tenant Improvement Allowance Ind: [checkbox]
 Capital Lease Criteria: NONE None of the above. It is not a capital lease. Maintenance Ind: [checkbox]
 Instrument Type Code: PMT Permit Actual Term Date: [text]
 Authority Type Code: [dropdown]
 Program Element Code: [dropdown]
 Base Annual Amount: \$0.00 Cancellation Notification Period: [text] Instrument Amendment Number: 1

Facilities sharing this Ingrant contract

Installation	Property	Facility Name	Facility No
UIC	SA	Number	
N62813	YWA	250001	WHEELER ARMY AIR FIRE STA 200

Figure F-6: RPIR Ingrant data elements on the property record, Acquisition Tab

Utilization Tab, Outgrant Subtab

Outgrant

System ID: 11476 Rent Received: [text] Effective Date: 30-JUN-2003
 Contract No: N6274203RP00104 Rent Received Ind: [dropdown] Expiration Date: 29-JUN-2068
 Orig Contract No: [text] Type of Instrument: 1 OUTLEASE Exp. Date N/A: [checkbox]
 Outgrantee Name: FLOUR HAWAII LLC Outgrantee Type: 6 NON GOV Maximum Term: 65 Years

OSD RPIR Data Elements

Grantee Organization: 64 PRIVATE ORGANIZATIONS Parking Indicator: [checkbox]
 Capital Lease Criteria: NONE None of the above. It is not a capital lease. Maintenance Ind: [checkbox]
 Instrument Type Code: [dropdown] Actual Term Date: [text]
 Authority Type Code: [dropdown]
 Base Annual Amount: [text] Cancellation Notification Period: [text] Instrument Amendment Number: 1

Utilizations sharing this Outgrant contract

Installation	Property	User	Use	Facility Use
UIC	Record No	Uic	Cat Code	
N62813	270231		71125	
N62813	270232		71126	
N62813	270233		71420	
N62813	270234		71125	
N62813	270235		71420	
N62813	270236		71420	
N62813	270237		71126	

Figure F-7: RPIR Outgrant data elements on the property record, RPIR2 Tab

Appendix F Real Property Inventory Requirements (RPIR) Data Element Index

Utilization Tab

The screenshot shows the 'Facility' window with the 'Utilization' tab selected. The 'OSD RPIR' subtab is active, displaying a table of RPIR data elements. The table has columns for User UIC/Defense Agency, User Activity / Outgrantee Name, Otg ID, Use CCN, Fac Type, Use CCN Description, and Facility Use. The first row is highlighted in orange and contains the following data: User UIC/Defense Agency: D60; User Activity / Outgrantee Name: OTHER FEDERAL AGENCIES; Otg ID: AA; Use CCN: 76020; Fac Type: 3; Use CCN Description: OUTDOOR MONUMENT/MEMORIAL; Facility Use: ARIZONA MEMORIAL NATL PA. Below the table are fields for Sustainment Fund Source, Sustainment Organization, Shared Use Indicator, and Size Certification Code.

User UIC/ Defense Agency	User Activity / Outgrantee Name	Otg ID	Use CCN	Fac Type	Use CCN Description	Facility Use
D60	OTHER FEDERAL AGENCIES	AA	76020	3	OUTDOOR MONUMENT/MEMORIAL	ARIZONA MEMORIAL NATL PA

Figure F-8: RPIR data elements on the Utilization Tab, OSD RPIR subtab

Costs Tab, New Transaction/View/Edit Transaction Section

The screenshot shows the 'Facility' window with the 'Costs' tab selected. The 'New Transaction/View/Edit Transaction Section' is active, displaying a form for entering transaction details. The 'Acquisition' subtab is selected. The form includes fields for Cost ID (1), Cost Change Date (01-JAN-1991 00:00:01), Action Type Code (1), Acquisition, Cost Effective Date (01-JAN-1991), and Delta Cost (\$16,518). Below these are 'OSD RPIR Data Elements' including Cap Improvement Reason, Estimated Useful Life Year, Project No, Project Completion Date, Placed in Service Date (01-JAN-1991), Project Desc, Project Type, Total Cost, Project Detail Fund Cost, Project Detail Fund Source, and Project Detail Organization. The 'New Transaction' and 'View/Edit Transaction' buttons are highlighted with red boxes and arrows.

Figure F-9: RPIR data elements on the Cost Tab (Transaction)

Appendix F
Real Property Inventory Requirements (RPIR) Data Element Index

Class 1 Tab

The screenshot displays the 'Class 1 Tab' interface. At the top, the 'Facility' window title is visible. The header contains the following information:

- Installation UIC: N62813
- NAVSTA PEARL HARBOR HI
- Property No: 111001
- Facility No: [Empty]
- Special Area: [Empty]

The navigation bar includes the following tabs: General, RPIR 1, RPIR 2, RPIR 3, Acquisition, **Class 1**, Utilization, Costs, Notes, and Documents.

The main content area is divided into two sections:

Measurements

	Acres	Hectares		
Improved	67.90	27.48	100 yr Flood Plain w/ wave action	[Empty]
Semi Improved	[Empty]	[Empty]	100 yr Flood Plain w/o wave action	[Empty]
Unimproved	13.71	5.55	500 yr Flood Plain w/ wave action	[Empty]
Other	44.96	18.19	500 yr Flood Plain w/o wave action	[Empty]
Total	126.57	51.22		
Sum of Utilization Measurements	126.57			

Below the measurements table, the Preponderant User is listed as N62813 with a 'Details' button. The user name is displayed as NAVSTA PEARL HARBOR HI.

OSD RPIR Data Elements

Land Acquisition Tract ID: 49

Land Use Code: PORT ± Harbor and Port

Figure F-10 Class 1 (Land) RPIR data elements on the Class 1 Tab

Appendix G
Real Property Assessment Database (RPAD) Data Element Index

ENTITY_NAME	DATA_ELEMENT_NAME
ACQUISITION	ACQUISITION COST TO GOVERNMENT AMOUNT
ACQUISITION	ACQUISITION FUND SOURCE CODE
ACQUISITION	ACQUISITION METHOD CODE
ACQUISITION	ACQUISITION ORGANIZATION CODE
ACQUISITION	ACQUISITION ORIGINAL ASSET RECORDED COST AMOUNT
ADDRESS_SITE	ADDRESS STREET NAME
ADDRESS_SITE	ADDRESS TYPE CODE
ADDRESS_SITE	CITY CODE
ADDRESS_SITE	COUNTRY CODE
ADDRESS_SITE	COUNTY CODE
ADDRESS_SITE	POSTAL CODE
ADDRESS_SITE	STATE OR COUNTRY PRIMARY SUBDIVISION CODE
ASSET_ALLOCATION	ASSET ALLOCATION CURRENT USE CATCODE CODE
ASSET_ALLOCATION	ASSET ALLOCATION CURRENT USE FAC CODE
ASSET_ALLOCATION	ASSET ALLOCATION SIZE CERTIFICATION CODE
ASSET_ALLOCATION	ASSET ALLOCATION SIZE QUANTITY
ASSET_ALLOCATION	ASSET ALLOCATION SIZE UNIT OF MEASURE CODE
ASSET_ALLOCATION	ASSET ALLOCATION SUSTAINMENT FUND CODE
ASSET_ALLOCATION	ASSET ALLOCATION SUSTAINMENT ORGANIZATION CODE
ASSET_ALLOCATION	ASSET ALLOCATION USER ORGANIZATION CODE
ASSET_CONFIGURATION	ASSET CONFIGURATION DESIGN USE CATCODE CODE
ASSET_CONFIGURATION	ASSET CONFIGURATION DESIGN USE FAC CODE
ASSET_CONFIGURATION	ASSET CONFIGURATION DESIGN USE SIZE QUANTITY
ASSET_CONFIGURATION	ASSET CONFIGURATION DESIGN USE SIZE UNIT OF MEASURE CODE
BRAC	BRAC ACTION TYPE CODE
BRAC	BRAC ROUND YEAR DATE
CAPITAL_IMPROVEMENT	CAPITAL IMPROVEMENT PLACED IN SERVICE DATE
DISPOSAL	DISPOSAL ACTUAL COST AMOUNT
DISPOSAL	DISPOSAL ACTUAL PROCEED AMOUNT
DISPOSAL	DISPOSAL FUND PROGRAM CODE
DISPOSAL	DISPOSAL METHOD CODE
DISPOSAL	DISPOSAL REASON CODE
DISPOSAL	DISPOSAL RECIPIENT
DISPOSAL	DISPOSAL STATUS CODE
DISPOSAL	DISPOSAL VALUE

Appendix G
Real Property Assessment Database (RPAD) Data Element Index

ENTITY_NAME	DATA_ELEMENT_NAME
GRANT	GRANT ANNUAL COST AMOUNT
GRANT	GRANT CAPITAL LEASE CRITERIA CODE
GRANT	GRANT END DATE
GRANT	GRANT MAINTENANCE INDICATOR
GRANT	GRANT PARKING INDICATOR
GRANT	GRANT PROGRAM FUND CODE
GRANT	GRANT START DATE
GRANT	GRANTEE ORGANIZATION CODE
GRANT	GRANTOR ORGANIZATION CODE
INSTALLATION	INSTALLATION CODE
INSTALLATION	INSTALLATION NAME
INSTALLATION	INSTALLATION REPORTING COMPONENT CODE
INSTALLATION	INSTALLATION VIRTUAL INDICATOR
INSTRUMENT	INSTRUMENT AMENDMENT NUMBER
INSTRUMENT	INSTRUMENT NUMBER
LAND	LAND TOTAL AREA QUANTITY
LAND	LAND TOTAL AREA UNIT OF MEASURE CODE
LAND	LAND USE CODE
PROJECT	PROJECT NUMBER
PROJECT_DETAIL	PROJECT DETAIL FUND CODE
PROJECT_DETAIL	PROJECT DETAIL FUND COST AMOUNT
PROJECT_DETAIL	PROJECT DETAIL ORGANIZATION CODE
REAL_PROPERTY_ASSET	REAL PROPERTY UNIQUE IDENTIFIER
REAL_PROPERTY_ASSET	RPA COMMAND CLAIMANT CODE
REAL_PROPERTY_ASSET	RPA HISTORIC STATUS CODE
REAL_PROPERTY_ASSET	RPA INTEREST TYPE CODE
REAL_PROPERTY_ASSET	RPA MISSION DEPENDENCY CODE
REAL_PROPERTY_ASSET	RPA OPERATIONAL STATUS CODE
REAL_PROPERTY_ASSET	RPA PLACED IN SERVICE DATE
REAL_PROPERTY_ASSET	RPA PREDOMINANT CURRENT USE CATCODE CODE
REAL_PROPERTY_ASSET	RPA PREDOMINANT CURRENT USE FAC CODE
REAL_PROPERTY_ASSET	RPA PREPONDERANT USING ORGANIZATION CODE
REAL_PROPERTY_ASSET	RPA TYPE CODE
REAL_PROPERTY_ASSET	RPA UNIT OF MEASURE CODE
REAL_PROPERTY_ASSET	RPA UNIT OF MEASURE QUANTITY
RESTRICTION	RESTRICTION START DATE
RESTRICTION	RESTRICTION TYPE CODE

Appendix G
Real Property Assessment Database (RPAD) Data Element Index

ENTITY_NAME	DATA_ELEMENT_NAME
SITE	REAL PROPERTY SITE UNIQUE IDENTIFIER
SITE	SITE CODE
SITE	SITE COMMAND CLAIMANT CODE
SITE	SITE NAME
SITE	SITE OPERATIONAL STATUS CODE
SITE	SITE PRIMARY ACTIVITY CODE
SITE	SITE PRIMARY INDICATOR
SITE	SITE REPORTING COMPONENT CODE
SITE	SITE RURAL URBAN CODE