Prepared By:

U.S. General Services Administration

Federal Acquisition Services



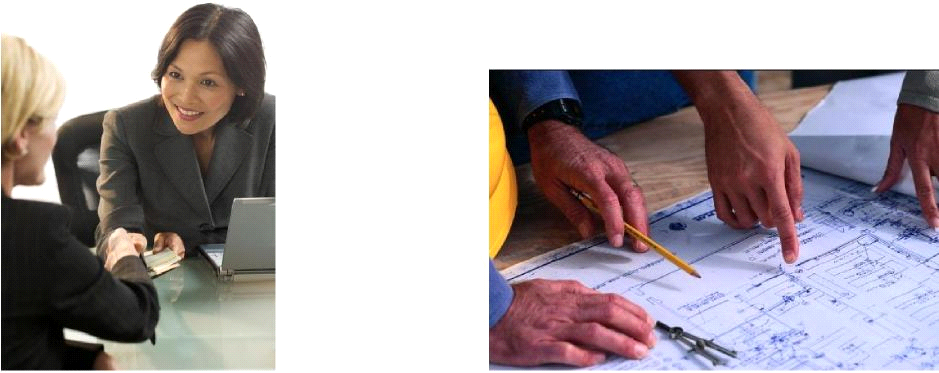
Federal Procurement Data System

Product and Service

Codes Manual

March 2020 Edition

Effective date: March 17, 2020



**Revision Chart**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Version** | **Description of Version** | **JIRA Reference #** | **Effective Date** | **Approved By** |
| V1.1 | FY 2010 Passback. Updates based on Team and Blog inputs. | N/A | 1 Oct 11 |  |
| V1.2 | Update product codes based on DLA Federal Service Class (FSC) list changes   * C/F NO 231 dated 13 Feb 2012 * C/F No 232 dated 23 April 2012 * C/F NO 233 dated 23 April 2012 * C/F NO 234 dated 26 August 2013 * C/F NO 235 dated 4 February 2014 | N/A | 1 October 2015 | DLA |
| V1.2 | Add New Medical Services Codes, Category Q | NA | 1 October 2015 | IAE CCB |
| V1.2 | Updated service code W070-Lease or Rental of Equipment | NA | 1 October 2015 | IAE |
| V1.3 | * End dated PSC D305 IT and Telecom – Teleprocessing, Timeshare, and Cloud Computing on 5/19/2019. * Activated D305 IT and Telecom – Teleprocessing, Timeshare, Cloud Computing, and High Performance Computing on 5/20/2019. * Two new service codes, PSC R616 Support – Administrative: Physical Records Management Services and R617 Support – Administrative: Electronic Records Management Services, were activated on 5/20/2019. |  | 28 June 2019 | IAE |
| V1.4 | * Activated new service codes: M2AA—Husbanding Services—Communications Services, M2AB—Husbanding Services—Force Protection, M2AC—Husbanding Services—Removal Services, M2AD—Husbanding Services—Material Handling, M2AE—Husbanding Services—Purchasing Services, M2AF—Husbanding Services—Incidental Services, M2BA—Husbanding Services—Transportation Services, M2BB—Husbanding Services—Fuel Services, M2BZ—Husbanding Services—Other Port Services, and M2CA—Ship Husbanding Services—Management/Integration Service on 3/17/2020. * Activated new code PSC Q901 Aseptic Housekeeping Serviceson 3/17/2020. |  | [17 March 2020] | IAE |

**Organization of This Manual**

This manual is organized as follows:

**Introductory Material**

1. Introduction
2. Guidelines/Policy
3. Environmental Reporting Requirements
4. Reporting of Environmental Attributes in FPDS
5. Changes Included in this PSC Manual Update
6. Summary of Changes to PSC Codes
7. Notes on Changes in the R&D Codes
8. Notes on Changes in the Service Codes
9. Notes on Changes in the Product Codes
10. Reports
11. Change Control Procedures
12. Frequently Asked Questions

**Product and Service Codes**

* 1. R&D Codes
  2. Service Codes
  3. Product Codes

**Appendix**

* 1. Details of code changes
  2. Crosswalk from previous version of manual

1. Introduction

The Product and Service Codes (PSC) Manual provides codes to describe products, services, and research and development (R&D) purchased by the federal government.  These codes indicate “WHAT” was bought for each contract action reported in the Federal Procurement Data System (FPDS).

The PSC Manual has been updated to reflect the changes made to the PSC codes via FPDS V1.5 Service Pack 4. In addition, text regarding the PSC Management Process (p. 4) and Category Management (p. 8) were added to the manual.

1. Guidelines/Policy

Please reference the link <https://www.acquisition.gov/PSC_Manual_to> obtain the following:

* Product Service Codes (PSCs) Management Standard Operating Procedures (SOP) which documents the process for the administration and management of the Product Service Codes (PSCs);
* Spreadsheet detailing the Governmentwide Category Management alignment of the PSC; and
* Spreadsheet with the PSC data codes’ activation and end dates.

Two FPDS data elements are the primary focus of the changes in this manual. The PSC is entered in FPDS in data element 8A, “Product or Service Code.” Environmental attributes are entered in data element 8L, “Recovered Materials/Environmental Attributes.”

These product/service codes are used to record the products and services being purchased by the Federal Government. In many cases, a given contract/task order/purchase order will include more than one product and/or service. In such cases, the “Product or Service Code” data element code should be selected based on the predominant product or service that is being purchased. For example, a contract for $1000 of lumber and $500 of pipe would be coded under 5510, “Lumber & Related Wood Materials.”

Similarly, a given contract/task order/purchase order may include products/services with and without environmental attributes. In such cases, data element 8L, “Recovered Materials/Environmental Attributes,” should be filled in based on the predominant product or service that is being purchased. For example, a contract for $1000 of energy star refrigerators and $500 of standard refrigerators would be coded under 4110, “Refrigeration Equipment” with the “Recovered Materials/Environmental Attributes” data element 8L selected as “energy efficient.”

Determining the environmental attributes associated with acquisition of services presents challenges. Many service acquisitions tend to be predominantly labor-based, which in itself does not have environmental attributes. However, in accomplishing the objectives of the services contract, environmental attributes may apply and it is important to provide agencies both the flexibility and information to make such decisions. GSA will update this manual with additional guidance as soon as it becomes available.

1. Environmental Reporting Requirements

Statutory requirements and Executive Order 13514 direct the Office of Management and Budget (OMB) Office of Federal Procurement Policy (OFPP) to report on procurement of products and services with environmental attributes including recycled content, biobased, and energy efficient.

FPDS will be used to collect data on the procurement of products and services with these environmental attributes.  The initial phase of implementation allows for the collection of the three attributes listed above plus an “environmentally preferable” attribute which includes other attributes. The following definitions apply to data collected in FPDS.

**ENERGY EFFICIENT.** Per FAR 2.101, “Energy efficient” means a product that—

* + Meets Department of Energy and Environmental Protection Agency criteria for use of the Energy Star trademark label; or
  + Is in the upper 25 percent of efficiency for all similar products as designated by the Department of Energy’s Federal Energy Management Program (FEMP).

As used in this definition, the term “product” does not include any energy-consuming product or system designed or procured for combat or combat-related missions ([42 U.S.C. 8259b](http://uscode.house.gov/)).

**BIOBASED.** Per FAR 2.101, “biobased product” means a product determined by the U.S. Department of Agriculture to be a commercial or industrial product (other than food or feed) that is composed, in whole or in significant part, of biological products, including renewable domestic agricultural materials (including plant, animal, and marine materials) or forestry materials.

**ENVIRONMENTALLY PREFERABLE.** Per FAR 2.101, “environmentally preferable” means products or services that have a lesser or reduced effect on human health and the environment when compared with competing products or services that serve the same purpose. This comparison may consider raw materials acquisition, production, manufacturing, packaging, distribution, reuse, operation, maintenance, or disposal of the product or service. For the Product Services Code Manual, this **includes** categories such as EPEAT registered, water efficient, Significant New Alternatives Program (SNAP)/non-ozone depleting, recovered content, and environmentally preferable products/services (EPA designated).  For the Product Services Code Manual, environmentally preferable **also includes** building-related or facilities-related services which are associated with “green” industry standards and certifications, such as the US Green Building Council’s (USGBC) Leadership in Energy and Environmental Design (LEED) certification.  Environmentally preferable **excludes** products or services that are predominately bio-based or energy-efficient as these two categories are defined in the Products and Services Code Manual.

1. Reporting of Environmental Attributes in FPDS

The tracking of environmental purchases is going to be accomplished through data element 8L, the “Recovered Materials/Environmental Attributes” data element in FPDS. The “Recovered Materials/Environmental Attributes” data element is an existing field in FPDS which has been modified to allow expanded environmental reporting. The field now includes a dropdown box with the following options:

* + - RCRA FAR 52.223-4
    - RCRA FAR 52.223-4 and 52.223-9
    - No clauses included and no environmental included
    - Energy efficient
    - Biobased
    - Environmentally preferable
    - RCRA FAR 52.223-4 and energy efficient
    - RCRA FAR 52.223-4 and biobased
    - RCRA FAR 52.223-4 and environmentally preferable
    - RCRA FAR 52.223-4 and biobased & energy efficient
    - RCRA FAR 52.223-4 and biobased & environmentally preferable
    - RCRA FAR 52.223-4 and biobased & energy efficient & environmentally preferable

There will not be a validation rule associated with this data element. It will be possible to select an environmental attribute that does not apply to the given product or service. For example, one could designate PSC 7350 Tableware as “Energy Efficient.” Therefore, please use caution and select the appropriate field based upon the contract requirements.

1. Changes Included in this PSC Manual Update

This section describes the changes that were incorporated in this PSC Manual update. A summary table and detailed comments for each type of code are provided.

1. Summary of Changes to PSC Codes

|  |  |  |  |
| --- | --- | --- | --- |
| **Type of Change** | **R&D Codes** | **Service Codes** | **Product Codes** |
| **Environmental Reporting** | Via data element 8L, “Recovered Materials/Environmental Attributes.” | Via data element 8L, “Recovered Materials/Environmental Attributes.” | Via data element 8L, “Recovered Materials/Environmental Attributes.” |
| **Overall Code Structure** | No change. Still a 4‑position code. | No change. Still a 4‑position code. | No change. Still a 4‑position code. |
| **Multi-Use Code Structure** | No change. | Multi-use facility codes changed from 3 digits to 2 characters. | No change. |
| **Multi-Use Code Reference Tables** | Eliminated reference tables of multi-use codes for R&D stages. Complete list of 4-digit codes is provided in the manual. | Eliminated reference tables of multi-use codes for product-based and facility-based codes. Complete list of 4-digit codes is provided in the manual. | Not applicable |
| **Abbreviations and Formatting** | Standardized | Standardized | Conformed to FSC |
| **Terminology** | No Change | Updated | Conformed to FSC |
| **Clarification** | Changed the code title, notes, includes, and/or excludes fields as needed. | Changed the code title, notes, includes, and/or excludes fields as needed. | Conformed to FSC |
| **New Codes Added** | No new codes. Added a definition for R&D Stage 7, Commercialization, to the manual (the related codes are already in use in FPDS). | 30 new codes to capture missing services. | 1 code added to match FSC list. |
| **New Codes Added (Activated May 20, 2019)** | No change | PSC D305 IT and Telecom – Teleprocessing, Timeshare, Cloud Computing, and High Performance Computing was activated.  Two (2) new service codes, PSC R616 - Physical Records Management Services and PSC R617 - Electronic Records Management Services, were activated. | No change |
| **New Service Codes Added (Activated [March] 17, 2020)** |  | New PSC service codes in M2 Series: M2AA—Husbanding Services—Communications Services, M2AB—Husbanding Services—Force Protection, M2AC—Husbanding Services—Removal Services, M2AD—Husbanding Services—Material Handling, M2AE—Husbanding Services—Purchasing Services, M2AF—Husbanding Services—Incidental Services, M2BA—Husbanding Services—Transportation Services, M2BB—Husbanding Services—Fuel Services, M2BZ—Husbanding Services—Other Port Services, and M2CA—Ship Husbanding Services—Management/Integration Service was activated.  New PSC service code Q901 Aseptic Housekeeping Services was activated. | No change |
| **Codes End Dated** | None | 12 ended codes (combined with existing codes | 39 codes which have been in use in FPDS but are not in FSC list. |
| **Codes End Dated (May 19, 2019)** | No change | PSC D305 IT and Telecom – Teleprocessing, Timeshare, and Cloud Computing was end dated May 19, 2019. | None |
| **Codes Renumbered** | None | 384 ended codes were replaced with 504 new codes (captured new and/or expanded numbering scheme for facility codes) | None |

1. General Comments
2. *Code Structure:* The PSCs will continue to be 4-position codes, with products having a digit in the first position and services and R&D having a character in the first position. The only significant change to the content of the codes involves the multi-use facility codes. They have been changed from 3 digits to 2 characters to make more efficient use of the available positions.
3. *Product Codes*: For more information on the PSC Management Process and the roles and responsibilities of managing the PSC, please reference the PSC Standard Operating Procedures at www.acquisition.gov/PSC\_Manual.
4. *Abbreviations and Formatting.* Abbreviations were made consistent. Where code names included the hierarchy, the delimiters between levels were made to be consistent (e.g., the dash and colon in “Architect and Engineering Services- Construction: Office Buildings”).
5. *Terminology.* The terminology used in the service code names was updated to use modern terms. For example, “Automated Data Processing” (ADP) was updated to “Information Technology” (IT).
6. *New Codes Added.* New service PSCs codes for Ship Husbanding Services added to the M2 Series: M2AA—Husbanding Services—Communications Services, M2AB—Husbanding Services—Force Protection, M2AC—Husbanding Services—Removal Services, M2AD—Husbanding Services—Material Handling, M2AE—Husbanding Services—Purchasing Services, M2AF—Husbanding Services—Incidental Services, M2BA—Husbanding Services—Transportation Services, M2BB—Husbanding Services—Fuel Services, M2BZ—Husbanding Services—Other Port Services, and M2CA—Ship Husbanding Services—Management/Integration Service. Added new PSC Q901 Aseptic Housekeeping Services. The summary table above provides the number of changes. Appendix 1 provides a detailed list of codes.
7. *Codes End Dated.* If two codes covered the same service, one code was retained and the other was end dated. The ended codes can no longer be selected in FPDS, but the legacy data are retained. The summary table above provides the number of changes. Appendix 1 provides a detailed list of codes.
8. *PSC Category Management Alignment:* Governmentwide Category Management optimized category taxonomy for the 10 "Common Spend" categories has been developed, researched, analyzed, and negotiated through the Category Management team, and OMB/OFPP approved the application to Governmentwide Category Management (GWCM). The GWCM category taxonomy should be applied when calculating fulfillment of FPDS-NG based targets for the Presidents' Management Agenda. Please refer to the Government-Wide Category Management Taxonomy for application to the Government-Wide Category Management Program, <https://hallways.cap.gsa.gov/app/#/gateway/category-management/10892/product-service-code-psc-rebaseline>.
9. Research and Development Code Summary
10. *New Codes Added.* A seventh R&D stage, “Commercialization” was added to the manual. This stage has been available in FPDS for some time, but it is new to the manual.
11. R&D services may or may not have environmental attributes.
12. Services Code Summary
13. The multi-use facility codes have been changed from a 3-digit scheme to a more efficient 2‑character scheme. There are currently 73 types of facilities that fall within 15 categories. It is not efficient to use three code positions to capture the facility type. For example, under the previous scheme, the first facility category, “Administrative Facilities and Service Buildings,” contained three facility types—“Office Buildings,” “Government Conference Space and Facilities,” and “Government Other Administrative and Service Buildings”—and used the codes ending in 111, 112, and 119. Under the new numbering scheme, these same three facility types are captured using codes ending in AA, AB, and AZ, respectively.
14. With only two code positions used for the facility type, it became possible to split the Z codes into Z1 “Maintenance of Structures and Facilities,” and Z2 “Repair or Alteration of Structures and Facilities.” For example, previously the service called “Maintenance, Repair, or Alteration of Office Buildings” was captured by code Z111. Now, this service is split into two codes: Z1AA represents “Maintenance of Office Buildings” and Z2AA represents “Repair or Alteration of Office Buildings.”
15. The C1 “Architect and Engineering” codes are now able to capture the detailed facility types—not just the facility category. For example, previously the code C111 only captured the facility category— “Administrative Facilities and Service Buildings.” (Three types of facilities fall into this category.) Now C1AA, C1AB, and C1AZ capture the facility types “Office Buildings,” “Government Conference Space and Facilities,” and “Government Other Administrative and Service Buildings,” respectively. Used as a search criteria, “C1A\*” still captures the same level of detail (at the facility category level) as the former “C111” code.
16. *Note:* The C2 “Architecture and Engineering Services – General” codes have not been changed. They capture general services and are not related to specific facility categories/types.
17. *New Services Codes:* M2AA—Husbanding Services—Communications Services, M2AB—Husbanding Services—Force Protection, M2AC—Husbanding Services—Removal Services, M2AD—Husbanding Services—Material Handling, M2AE—Husbanding Services—Purchasing Services, M2AF—Husbanding Services—Incidental Services, M2BA—Husbanding Services—Transportation Services, M2BB—Husbanding Services—Fuel Services, M2BZ—Husbanding Services—Other Port Services, M2CA—Ship Husbanding Services—Management/Integration Service , and PSC Q901 Aseptic Housekeeping Services were activated 3/17/2020.

As mentioned above, it can be difficult to determine whether a service has environmental attributes. GSA will update this manual with additional guidance as soon as it becomes available. The reference tables of multi-use codes for product-based and facility-based codes have been eliminated. Instead, the complete list of 4-digit codes is provided in the manual.

1. Product Code Summary
2. For more information on the PSC Management Process and the roles and responsibilities of managing the PSC, please reference the PSC Standard Operating Procedures at www.acquisition.gov/PSC\_Manual.
3. Reports

Ad hoc reports may be created for any FPDS data. The Ad Hoc Reports Manual is available at [**https://www.fpds.gov**](https://www.fpds.gov). The Ad Hoc Reports Manual is listed under the Training Tab on the site.

The ezSearch tool provides the ability to search for contracts based on free text. All contracts searched are in Final status. Any DoD contract that is less than 90 days old will not be included in the search. For specific directions on the use of ezSearch, see the help material at the following link: [**https://www.fpds.gov/help/index.jsp**](https://www.fpds.gov/help/index.jsp).

1. Change Control Procedures for Product and Service Codes

Please reference the Product Service Codes (PSCs) Management Standard Operating Procedures (SOP) at <https://www.acquisition.gov/PSC_Manual>\_to obtain the information on the administration and management of the Product Service Codes (PSCs) to ensure the accurate reporting of Federal spending data related to procurements. If you have any questions on the PSC change management process, please email [PSC-Codes@gsa.gov](mailto:PSC-Codes@gsa.gov).

1. Frequently Asked Questions

* What changed?

The PSC Manual has been updated as March 2020 to reflect the following changes:

1. New PSC service codes M2AA—Husbanding Services—Communications Services, M2AB—Husbanding Services—Force Protection, M2AC—Husbanding Services—Removal Services, M2AD—Husbanding Services—Material Handling, M2AE—Husbanding Services—Purchasing Services, M2AF—Husbanding Services—Incidental Services, M2BA—Husbanding Services—Transportation Services, M2BB—Husbanding Services—Fuel Services, M2BZ—Husbanding Services—Other Port Services, and M2CA—Ship Husbanding Services—Management/Integration Service were activated
2. PSC service code Q901 Aseptic Housekeeping Services was activated.
3. N other PSC were changed.
4. No other changes were made.

* How do I select product/service codes?

For a given contract action, the product or service code should be selected based on the predominant product or service that is being purchased.

* Why is it important to collect codes accurately?

These codes are used to gather data that forms the basis of legally-mandated reports. Policy and acquisition decisions made by Government and private sector executives may be informed by the data captured in and reported from FPDS.

* Why are we collecting environmental attributes?

The purchase of certain environmentally friendly products and services must be reported per statute and executive order. The central collection of certain data through FPDS will minimize reporting burden on agencies.

* How do I determine if a service has environmental attributes

Determining the environmental attributes associated with acquisition of services presents challenges. Many service acquisitions tend to be predominantly labor-based, which in itself does not have environmental attributes. However, in accomplishing the objectives of the services contract, environmental attributes may apply and it is important to provide agencies both the flexibility and information to make such decisions. GSA will update this manual with additional guidance as soon as it becomes available.

* How are environmental attributes captured in FPDS?

Environmental attributes are entered in data element 8L, “Recovered Materials/Environmental Attributes.” The element can capture various combinations of RCRA, energy efficient, biobased, and environmentally preferable attributes.

**Section A**

**Research and Development Codes**

**Research and Development**

If the contract action is for research and development (R&D) work, report an R&D code. Do not assign an R&D code to supplies or housekeeping services purchased in support of research and development work; such supplies shall be coded using the appropriate product PSC and the services using the appropriate service PSC.

The R&D code is composed of two alphabetic and two numeric digits. The first digit is always the letter "A" to identify R&D, the second digit is alphabetic "A to Z" to identify the major category, the third digit is numeric 1 to 9 to identify a subdivision of the major category, and the fourth digit will be 1 to 7, to identify the appropriate stage of R&D shown below.

**Stages of R&D Codes (4th Position)—Code Meaning**

1. Basic Research
2. Applied Research and Exploratory Development
3. Advanced Development
4. Engineering Development
5. Operational Systems Development
6. Management and Support
7. Commercialization

Procurement personnel responsible for R&D actions shall obtain sufficient information from requisitioning personnel to permit accurate classification. When completing this item, the precise R&D Service being purchased shall be coded.

Example: A contract for research on air pollution by aircraft shall be shown under “R&D- Environmental Protection (AH2\*)” for air pollution, and not under aircraft. Test and evaluation effort shall be coded under the stage of R&D involved. For example, the testing of a developmental prototype would generally be coded under Code 3, Advanced Development.

**Definitions of Stages of R&D**

The following terms and categories relating to "research and development" are for management of R&D and RDT&E programs. The term "research and development" normally encompasses the "first" five categories below. For example, construction of recreational facilities at an installation used exclusively or generally for research and development would not normally be procurement of "research and development" but it is sometimes included in the sixth category in order to classify obligations according to the ultimate purpose of the procurement.

1. Basic Research - includes all scientific effort and experimentation directed toward increasing knowledge and understanding in those fields of the physical, engineering, environmental, social, and life sciences related to long-term national needs. It provides fundamental knowledge ultimately required for the solution of social, economic, political, physical, or military problems. It forms a part of the base for subsequent applied research and exploratory and advanced development in the various disciplines, and new or improved functional capabilities.
2. Applied Research and Exploratory Development - includes all effort directed toward the solution of specific problems, short of major development projects. This type of effort may vary from fairly fundamental applied research to quite sophisticated bread-board hardware, study, programming, and planning efforts. It would thus include investigations and minor development effort. The dominant characteristic of this category of effort is that it be pointed toward specific problem areas with a view toward developing and evaluating the feasibility and practicability of proposed solutions and determining their parameters.
3. Advanced Development - includes all effort directed toward projects which have moved into, e.g., the development of hardware for test. The prime result of this type of effort is proof of design concept and/or prototype.
4. Engineering Development - includes those projects in full-scale engineering development for Government use but which have not yet received approval for production or had production funds included in the budget submission for the current or subsequent fiscal year. Thus are characterized by major line item projects.
5. Operational Systems Development - includes those projects still in full-scale engineering development but which have received approval for production, or production funds have been included in the budget submission for the current of subsequent fiscal year.
6. Management and Support - includes all effort directed toward support installations or operations required for general research and development. Included would be construction of a general nature unrelated to specific programs, maintenance and support of laboratories, operation and maintenance of test ranges, and maintenance of test aircraft, equipment, or ships. Costs of laboratory personnel, either in house or contractor, would be assigned to appropriate projects or program areas above.
7. Commercialization - Includes all effort directed toward transition of a product from R&D to commercial sales and usage.

**Definitions Applicable to the “R&D- General Science and Technology (AJ)” Category**

Report codes from the AJ category only after all other R&D categories have been considered and rejected as not being appropriate for the action being reported.

"Not elsewhere classified" is used for multidisciplinary projects within a primary field and for single discipline projects for which a separate discipline code has not been assigned.

**AJ1\_. Physical Sciences.** Physical sciences are concerned with the understanding of the material universe and its phenomena. They comprise the fields of astronomy, chemistry, physics, and physical sciences not elsewhere classified. Examples of disciplines under each of these fields are:

**Astronomy**

Laboratory Astrophysics

Optical Astronomy

Radioastronomy

Theoretical Astrophysics

X-Ray, Gamma-ray, Neutrino Astronomy.

**Chemistry**

Inorganic

Organo-Metallic

Organic

Physical

**Physics**

Acoustics

Atomic and Molecular

Condensed Matter

Elementary Particles

Nuclear Structure

Optics

Plasma

**Physical Sciences not elsewhere classified**

**AJ2\_. Mathematical and Computer Sciences.** Mathematical and computer sciences employ logical reasoning with the aid of symbols and are concerned with the development of methods of operations employing such symbols. Examples of disciplines under each of these fields are:

**Mathematics**

Algebra

Analysis

Applied Mathematics

Foundations and Logic

Geometry

Numerical Analysis

Statistics

Topology

**Computer Sciences**

Computer Programming

Computer and Information Sciences (General)

Design, Development, and Application of Computer

Capabilities to Data Storage and Manipulation

Information Sciences and Systems

Systems Analysis

Telecommunications

**Mathematical and Computer Sciences not elsewhere classified**

**AJ3\_. Environmental Sciences.** Environmental sciences: (terrestrial and extraterrestrial) are concerned with the gross nonbiological properties of the areas of the solar system that directly or indirectly affect man's survival and welfare; they comprise the fields of atmospheric sciences, geological sciences, oceanography, and environmental sciences not elsewhere classified. Examples of disciplines under each of the fields are:

**Atomospheric Sciences**

Aeronomy

Solar

Weather Modification

Extraterrestrial Atmospheres

Meteorology

**Geological Sciences**

Engineering Geophysics

General Geology

Geodesy and Gravity

Geomagnetism

Hydrology

Inorganic Geochemistry

Isotopic Geochernistry

Organic Geochemistry

Laboratory Geophysics

Paleomagnetism

Paleontology

Physical Geography and Cartography

Seismology

Soil Sciences

**Oceanography**

Biological Oceanography

Chemical Oceanography

Geological Oceanography

Physical Oceanography

Marine Geophysics

**Environmental Sciences not elsewhere classified.**

**AJ4\_. Engineering.** Engineering is concerned with the studies directed toward developing engineering principles or toward making specific scientific principles usable in engineering practice. Engineering is divided into eight fields: aeronautical, astronautical, chemical, civil, electrical, mechanical, metallurgy and materials, and engineering not elsewhere classified. Examples of disciplines under each of these fields are:

**Aeronautical**

Aerodynamics

**Astronautical**

Aerospace

Space Technology

**Chemical**

Petroleum

Petroleum Refining

Process

**Civil**

Architectural

Hydraulic

Hydrologic

Marine

Sanitary and Environmental

Structural

Transportation

**Electrical**

Communications

Electronic

Power

**Mechanical**

Engineering Mechanics

**Metallurgy and Materials**

Ceramic

Mining

Textile

Welding

**Engineering not elsewhere classified including**

Agricultural

Bioengineering

Biomedical

Industrial and Management

Nuclear

Ocean Engineering

Systems

Other

**AJ5\_. Life Sciences.** Life Sciences consist of five detailed fields: biological (excluding environmental), environmental biology, agricultural, medical, and life sciences not elsewhere classified. The illustrative disciplines provided below under each of these detailed fields are intended to be guidelines, not sharp definitions, as to what should be reported under a particular field; they represent examples of disciplines generally classified under another detailed field when the major emphasis is elsewhere. Research in biochemistry could be reported as biological, agricultural, or medical, depending on the orientation of the project; human biochemistry should be classified under biological, but animal biochemistry or plant biochemistry should be under agricultural.

**Biological Sciences (excluding environmental biology)**

Anatomy

Biochemistry

Biology

Biometry and Biostatistics

Biophysics

Botany

Cell Biology

Entomology and Parasitology

Genetics

Microbiology

Neuroscience (Biological)

Nutrition

Physiology

Zoology

Other Biological Science not elsewhere classified

**Environmental Biology**

Ecosystem Sciences

Evolutionary Biology

Limnology

Physiological Ecology

Population Biology

Population and Biotic Community Ecology

Systematics

Other Environmental Biology not elsewhere classified

**Agricultural Sciences**

Agronomy

Animal Sciences

Food Science and Technology

Fish and Wildlife

Forestry

Horticulture

Plant Sciences

Soils and Soil Science

Phytopathology

Phytoproduction

Agriculture, General

Aquaculture and Hydroponics

Other Agriculture sciences not elsewhere classified

**Medical Sciences**

Internal Medicine, Neurology, Obstetrics and Gynecology

Ophthalmology, Otolaryngology

Pediatrics

Preventive Medicine

Pathology

Pharmacology

Psychiatry

Radiology

Surgery

Dentistry

Pharmacy

Veterinary Medicine

Other Medical Sciences not elsewhere classified

**Life Sciences not elsewhere classified**

**AJ6\_. Psychological Sciences.** Psychology deals with behavior, mental processes, and individual and group characteristics and abilities. Psychology is divided into three categories: biological aspects, social aspects, and psychological sciences, not elsewhere classified. Examples of the disciplines under each of these fields are:

**Biological Aspects**

Experimental Psychology

Animal Behavior

Clinical Psychology

Comparative Psychology

Ethology

**Social Aspects**

Social Psychology

Educational, Personnel, Vocational Psychology and Testing

Industrial and Engineering Psychology

Development and Personality

**Psychological Sciences not elsewhere classified**

**AJ7\_. Social Sciences.** Social sciences are directed toward an understanding of the behavior of social institutions and groups and of individuals as members of a group. Social sciences include anthropology, economics, history, linguistics, political science, sociology, and social sciences not elsewhere classified. Examples of disciplines under the fields of social science are:

**Anthropology**

Archaeology

Cultural and Personality

Social and Ethnology

Applied Anthropology

**Economics**

Econometrics and Economic Statistics

History of Economic Thought

International Economics

Industrial, Labor and Agricultural Economics

Macroeconomics

Public Finance and Fiscal Policy

Theory

Economic Systems and Development

**History**

**Linguistics**

Anthropological - Archaeological

Computational

Psycholinguistics

Sociolinguistics

**Political Science**

Area or Regional Studies

Comparative Government

History of Political Ideas

International Relations and Law

National Political and Legal Systems

Political Administration

**Sociology**

Comparative and Historical

Complex Organizations

Culture and Social Structure

Demography

Group Interactions

Social Problems and Social Welfare

Sociological Theory

**Social Sciences not elsewhere classified including**

Research in Law and Education not elsewhere classified

Socioeconomic Geography

Other Social Sciences

**AJ9\_. Other Sciences not elsewhere classified**

Multidisciplinary and interdisciplinary projects that cannot be classified within one of the above fields

Metrology and other measurement related phenomena

**Research and Development Codes – Top Level**

[Category AA R&D- Agriculture 25](#_Toc299476900)

[Category AB R&D- Community Service/Development 26](#_Toc299476901)

[Category AC R&D- Defense Systems 27](#_Toc299476902)

[Category AD R&D- Defense Other 29](#_Toc299476903)

[Category AE R&D- Economic Growth 31](#_Toc299476904)

[Category AF R&D- Education 32](#_Toc299476905)

[Category AG R&D- Energy 32](#_Toc299476906)

[Category AH R&D- Environmental Protection 35](#_Toc299476907)

[Category AJ R&D- General Science/Technology 36](#_Toc299476908)

[Category AK R&D- Housing 38](#_Toc299476909)

[Category AL R&D- Income Security 39](#_Toc299476910)

[Category AM R&D- International Affairs and Cooperation 39](#_Toc299476911)

[Category AN R&D- Medical 40](#_Toc299476912)

[Category AP R&D- Natural Resource 42](#_Toc299476913)

[Category AQ R&D- Social Services 44](#_Toc299476914)

[Category AR R&D- Space 44](#_Toc299476915)

[Category AS R&D- Modal Transportation 46](#_Toc299476916)

[Category AT R&D- Other Transportation 48](#_Toc299476917)

[Category AV R&D- Mining 50](#_Toc299476918)

[Category AZ R&D- Other Research and Development 53](#_Toc299476919)

Research and Development Codes – Detailed Level

[Category AA1 R&D- Agriculture: Insect and Disease Control 25](#_Toc299477679)

[Category AA2 R&D- Agriculture: Marketing 25](#_Toc299477680)

[Category AA3 R&D- Agriculture: Production 25](#_Toc299477681)

[Category AA9 R&D- Agriculture: Other 25](#_Toc299477682)

[Category AB1 R&D- Community Service/Development: Crime Prevention/Control 26](#_Toc299477683)

[Category AB2 R&D- Community Service/Development: Fire Prevention/Control 26](#_Toc299477684)

[Category AB3 R&D- Community Service/Development: Rural 26](#_Toc299477685)

[Category AB4 R&D- Community Service/Development: Urban 26](#_Toc299477686)

[Category AB9 R&D- Community Service/Development: Other 27](#_Toc299477687)

[Category AC1 R&D- Defense System: Aircraft 27](#_Toc299477688)

[Category AC2 R&D- Defense System: Missile/Space Systems 27](#_Toc299477689)

[Category AC3 R&D- Defense System: Ships 28](#_Toc299477690)

[Category AC4 R&D- Defense System: Tank/Automotive 28](#_Toc299477691)

[Category AC5 R&D- Defense System: Weapons 28](#_Toc299477692)

[Category AC6 R&D- Defense System: Electronics/Communication Equipment 28](#_Toc299477693)

[Category AC9 R&D- Defense System: Miscellaneous Hard Goods 29](#_Toc299477694)

[Category AD1 R&D- Defense Other: Ammunition 29](#_Toc299477695)

[Category AD2 R&D- Defense Other: Services 29](#_Toc299477696)

[Category AD3 R&D- Defense Other: Subsistence 29](#_Toc299477697)

[Category AD4 R&D- Defense Other: Textiles/Clothing/Equipage 30](#_Toc299477698)

[Category AD5 R&D- Defense Other: Fuels/Lubricants 30](#_Toc299477699)

[Category AD6 R&D- Defense Other: Construction 30](#_Toc299477700)

[Category AD9 R&D- Defense Other: Other 31](#_Toc299477701)

[Category AE1 R&D- Economic Growth: Employment Growth/Productivity 31](#_Toc299477702)

[Category AE2 R&D- Economic Growth: Product/Service Improvement 31](#_Toc299477703)

[Category AE3 R&D- Economic Growth: Manufacturing Technology 31](#_Toc299477704)

[Category AE9 R&D- Economic Growth: Other 32](#_Toc299477705)

[Category AF1 R&D- Education: Educational 32](#_Toc299477706)

[Category AG1 R&D- Energy: Coal 32](#_Toc299477707)

[Category AG2 R&D- Energy: Gas 33](#_Toc299477708)

[Category AG3 R&D- Energy: Geothermal 33](#_Toc299477709)

[Category AG4 R&D- Energy: Wind 33](#_Toc299477710)

[Category AG5 R&D- Energy: Nuclear 33](#_Toc299477711)

[Category AG6 R&D- Energy: Petroleum 34](#_Toc299477712)

[Category AG7 R&D- Energy: Solar/Photovoltaic 34](#_Toc299477713)

[Category AG8 R&D- Energy: Conservation 34](#_Toc299477714)

[Category AG9 R&D- Energy: Other 34](#_Toc299477715)

[Category AH1 R&D- Environmental Protection: Pollution Control/Abatement 35](#_Toc299477716)

[Category AH2 R&D- Environmental Protection: Air Pollution 35](#_Toc299477717)

[Category AH3 R&D- Environmental Protection: Water Pollution 35](#_Toc299477718)

[Category AH4 R&D- Environmental Protection: Noise Pollution 35](#_Toc299477719)

[Category AH9 R&D- Environmental Protection: Other 36](#_Toc299477720)

[Category AJ1 R&D- General Science/Technology: Physical Sciences 36](#_Toc299477721)

[Category AJ2 R&D- General Science/Technology: Mathematical/Computer Sciences 36](#_Toc299477722)

[Category AJ3 R&D- General Science/Technology: Environmental Sciences 37](#_Toc299477723)

[Category AJ4 R&D- General Science/Technology: Engineering 37](#_Toc299477724)

[Category AJ5 R&D- General Science/Technology: Life Sciences 37](#_Toc299477725)

[Category AJ6 R&D- General Science/Technology: Psychological Sciences 38](#_Toc299477726)

[Category AJ7 R&D- General Science/Technology: Social Sciences 38](#_Toc299477727)

[Category AJ9 R&D- General Science/Technology: Other 38](#_Toc299477728)

[Category AK1 R&D- Housing: Housing 38](#_Toc299477729)

[Category AL1 R&D- Income Security: Employment 39](#_Toc299477730)

[Category AL2 R&D- Income Security: Income Maintenance 39](#_Toc299477731)

[Category AL9 R&D- Income Security: Other 39](#_Toc299477732)

[Category AM1 R&D- International Affairs and Cooperation 39](#_Toc299477733)

[Category AN1 R&D- Medical: Biomedical 40](#_Toc299477734)

[Category AN2 R&D- Medical: Drug Dependency 40](#_Toc299477735)

[Category AN3 R&D- Medical: Alcohol Dependency 40](#_Toc299477736)

[Category AN4 R&D- Medical: Health Services 41](#_Toc299477737)

[Category AN5 R&D- Medical: Mental Health 41](#_Toc299477738)

[Category AN6 R&D- Medical: Rehabilitative Engineering 41](#_Toc299477739)

[Category AN7 R&D- Medical: Specialized Medical Services 41](#_Toc299477740)

[Category AN8 R&D- Medical: AIDS Research 42](#_Toc299477741)

[Category AN9 R&D- Medical: Other 42](#_Toc299477742)

[Category AP2 R&D- Natural Resource: Land 42](#_Toc299477743)

[Category AP3 R&D- Natural Resource: Mineral 42](#_Toc299477744)

[Category AP4 R&D- Natural Resource: Recreation 43](#_Toc299477745)

[Category AP5 R&D- Natural Resource: Marine and Oceanographic 43](#_Toc299477746)

[Category AP6 R&D- Natural Resource: Marine Fisheries 43](#_Toc299477747)

[Category AP7 R&D- Natural Resource: Atmospheric 43](#_Toc299477748)

[Category AP9 R&D- Natural Resource: Other 44](#_Toc299477749)

[Category AQ1 R&D- Social Services: Geriatric Other Than Medical 44](#_Toc299477750)

[Category AQ9 R&D- Social Services: Other 44](#_Toc299477751)

[Category AR1 R&D- Space: Aeronautics/Space Technology 44](#_Toc299477752)

[Category AR2 R&D- Space: Science/Applications 45](#_Toc299477753)

[Category AR3 R&D- Space: Flight 45](#_Toc299477754)

[Category AR4 R&D- Space: Operations, Tracking and Data Acquisition 45](#_Toc299477755)

[Category AR6 R&D- Space: Station 46](#_Toc299477756)

[Category AR7 R&D- Space: Commercial Programs 46](#_Toc299477757)

[Category AR9 R&D- Space: Other 46](#_Toc299477758)

[Category AS1 R&D- Modal Transportation: Air 46](#_Toc299477759)

[Category AS2 R&D- Modal Transportation: Surface Motor Vehicles 47](#_Toc299477760)

[Category AS3 R&D- Modal Transportation: Rail 47](#_Toc299477761)

[Category AS4 R&D- Modal Transportation: Marine 47](#_Toc299477762)

[Category AS9 R&D- Modal Transportation: Other Modal 47](#_Toc299477763)

[Category AT1 R&D- Other Transportation: Highways, Roads, and Bridges 48](#_Toc299477764)

[Category AT2 R&D- Other Transportation: Human Factors Concerning Transportation 48](#_Toc299477765)

[Category AT3 R&D- Other Transportation: Navigation and Navigational Aids 48](#_Toc299477766)

[Category AT4 R&D- Other Transportation: Passenger Safety and Security 49](#_Toc299477767)

[Category AT5 R&D- Other Transportation: Pipeline Safety 49](#_Toc299477768)

[Category AT6 R&D- Other Transportation: Traffic Management 49](#_Toc299477769)

[Category AT7 R&D- Other Transportation: Tunnels and Other Subsurface Structures 49](#_Toc299477770)

[Category AT8 R&D- Other Transportation: Transporting Hazardous Materials 50](#_Toc299477771)

[Category AT9 R&D- Other Transportation: Other General 50](#_Toc299477772)

[Category AV1 R&D- Mining: Subsurface Mining Equipment 50](#_Toc299477773)

[Category AV2 R&D- Mining: Surface Mining Equipment 51](#_Toc299477774)

[Category AV3 R&D- Mining: Subsurface Mining Methods 51](#_Toc299477775)

[Category AV4 R&D- Mining: Surface Mining Methods 51](#_Toc299477776)

[Category AV5 R&D- Mining: Mining Reclamation Methods 51](#_Toc299477777)

[Category AV6 R&D- Mining: Mining Safety 52](#_Toc299477778)

[Category AV7 R&D- Mining: Metallurgical 52](#_Toc299477779)

[Category AV9 R&D- Mining: Other Mining Activities 52](#_Toc299477780)

[Category AZ1 R&D- Other Research and Development 53](#_Toc299477781)

|  |  |
| --- | --- |
| Category AA R&D- Agriculture | |
| Category AA1 R&D- Agriculture: Insect and Disease Control | |
| AA11 | R&D- Agriculture: Insect and Disease Control (Basic Research) |
| AA12 | R&D- Agriculture: Insect and Disease Control (Applied Research/Exploratory Development) |
| AA13 | R&D- Agriculture: Insect and Disease Control (Advanced Development) |
| AA14 | R&D- Agriculture: Insect and Disease Control (Engineering Development) |
| AA15 | R&D- Agriculture: Insect and Disease Control (Operational Systems Development) |
| AA16 | R&D- Agriculture: Insect and Disease Control (Management/Support) |
| AA17 | R&D- Agriculture: Insect and Disease Control (Commercialized) |
| Category AA2 R&D- Agriculture: Marketing | |
| AA21 | R&D- Agriculture: Marketing (Basic Research) |
| AA22 | R&D- Agriculture: Marketing (Applied Research/Exploratory Development) |
| AA23 | R&D- Agriculture: Marketing (Advanced Development) |
| AA24 | R&D- Agriculture: Marketing (Engineering Development) |
| AA25 | R&D- Agriculture: Marketing (Operational Systems Development) |
| AA26 | R&D- Agriculture: Marketing (Management/Support) |
| AA27 | R&D- Agriculture: Marketing (Commercialized) |
| Category AA3 R&D- Agriculture: Production | |
| AA31 | R&D- Agriculture: Production (Basic Research) |
| AA32 | R&D- Agriculture: Production (Applied Research/Exploratory Development) |
| AA33 | R&D- Agriculture: Production (Advanced Development) |
| AA34 | R&D- Agriculture: Production (Engineering Development) |
| AA35 | R&D- Agriculture: Production (Operational Systems Development) |
| AA36 | R&D- Agriculture: Production (Management/Support) |
| AA37 | R&D- Agriculture: Production (Commercialized) |
| Category AA9 R&D- Agriculture: Other | |
| AA91 | R&D- Agriculture: Other (Basic Research) |
| AA92 | R&D- Agriculture: Other (Applied Research/Exploratory Development) |
| AA93 | R&D- Agriculture: Other (Advanced Development) |
| AA94 | R&D- Agriculture: Other (Engineering Development) |
| AA95 | R&D- Agriculture: Other (Operational Systems Development) |
| AA96 | R&D- Agriculture: Other (Management/Support) |
| AA97 | R&D- Agriculture: Other (Commercialized) |
| Category AB R&D- Community Service/Development | |
| Category AB1 R&D- Community Service/Development: Crime Prevention/Control | |
| AB11 | R&D- Community Service/Development: Crime Prevention/Control (Basic Research) |
| AB12 | R&D- Community Service/Development: Crime Prevention/Control (Applied Research/Exploratory Development) |
| AB13 | R&D- Community Service/Development: Crime Prevention/Control (Advanced Development) |
| AB14 | R&D- Community Service/Development: Crime Prevention/Control (Engineering Development) |
| AB15 | R&D- Community Service/Development: Crime Prevention/Control (Operational Systems Development) |
| AB16 | R&D- Community Service/Development: Crime Prevention/Control (Management/Support) |
| AB17 | R&D- Community Service/Development: Crime Prevention/Control (Commercialized) |
| Category AB2 R&D- Community Service/Development: Fire Prevention/Control | |
| AB21 | R&D- Community Service/Development: Fire Prevention/Control (Basic Research) |
| AB22 | R&D- Community Service/Development: Fire Prevention/Control (Applied Research/Exploratory Development) |
| AB23 | R&D- Community Service/Development: Fire Prevention/Control (Advanced Development) |
| AB24 | R&D- Community Service/Development: Fire Prevention/Control (Engineering Development) |
| AB25 | R&D- Community Service/Development: Fire Prevention/Control (Operational Systems Development) |
| AB26 | R&D- Community Service/Development: Fire Prevention/Control (Management/Support) |
| AB27 | R&D- Community Service/Development: Fire Prevention/Control (Commercialized) |
| Category AB3 R&D- Community Service/Development: Rural | |
| AB31 | R&D- Community Service/Development: Rural (Basic Research) |
| AB32 | R&D- Community Service/Development: Rural (Applied Research/Exploratory Development) |
| AB33 | R&D- Community Service/Development: Rural (Advanced Development) |
| AB34 | R&D- Community Service/Development: Rural (Engineering Development) |
| AB35 | R&D- Community Service/Development: Rural (Operational Systems Development) |
| AB36 | R&D- Community Service/Development: Rural (Management/Support) |
| AB37 | R&D- Community Service/Development: Rural (Commercialized) |
| Category AB4 R&D- Community Service/Development: Urban | |
| AB41 | R&D- Community Service/Development: Urban (Basic Research) |
| AB42 | R&D- Community Service/Development: Urban (Applied Research/Exploratory Development) |
| AB43 | R&D- Community Service/Development: Urban (Advanced Development) |
| AB44 | R&D- Community Service/Development: Urban (Engineering Development) |
| AB45 | R&D- Community Service/Development: Urban (Operational Systems Development) |
| AB46 | R&D- Community Service/Development: Urban (Management/Support) |
| AB47 | R&D- Community Service/Development: Urban (Commercialized) |
| Category AB9 R&D- Community Service/Development: Other | |
| AB91 | R&D- Community Service/Development: Other (Basic Research) |
| AB92 | R&D- Community Service/Development: Other (Applied Research/Exploratory Development) |
| AB93 | R&D- Community Service/Development: Other (Advanced Development) |
| AB94 | R&D- Community Service/Development: Other (Engineering Development) |
| AB95 | R&D- Community Service/Development: Other (Operational Systems Development) |
| AB96 | R&D- Community Service/Development: Other (Management/Support) |
| AB97 | R&D- Community Service/Development: Other (Commercialized) |
| Category AC R&D- Defense Systems | |
| Category AC1 R&D- Defense System: Aircraft | |
| AC11 | R&D- Defense System: Aircraft (Basic Research) |
| AC12 | R&D- Defense System: Aircraft (Applied Research/Exploratory Development) |
| AC13 | R&D- Defense System: Aircraft (Advanced Development) |
| AC14 | R&D- Defense System: Aircraft (Engineering Development) |
| AC15 | R&D- Defense System: Aircraft (Operational Systems Development) |
| AC16 | R&D- Defense System: Aircraft (Management/Support) |
| AC17 | R&D- Defense System: Aircraft (Commercialized) |
| Category AC2 R&D- Defense System: Missile/Space Systems | |
| AC21 | R&D- Defense System: Missile/Space Systems (Basic Research) |
| AC22 | R&D- Defense System: Missile/Space Systems (Applied Research/Exploratory Development) |
| AC23 | R&D- Defense System: Missile/Space Systems (Advanced Development) |
| AC24 | R&D- Defense System: Missile/Space Systems (Engineering Development) |
| AC25 | R&D- Defense System: Missile/Space Systems (Operational Systems Development) |
| AC26 | R&D- Defense System: Missile/Space Systems (Management/Support) |
| AC27 | R&D- Defense System: Missile/Space Systems (Commercialized) |
| Category AC3 R&D- Defense System: Ships | |
| AC31 | R&D- Defense System: Ships (Basic Research) |
| AC32 | R&D- Defense System: Ships (Applied Research/Exploratory Development) |
| AC33 | R&D- Defense System: Ships (Advanced Development) |
| AC34 | R&D- Defense System: Ships (Engineering Development) |
| AC35 | R&D- Defense System: Ships (Operational Systems Development) |
| AC36 | R&D- Defense System: Ships (Management/Support) |
| AC37 | R&D- Defense System: Ships (Commercialized) |
| Category AC4 R&D- Defense System: Tank/Automotive | |
| AC41 | R&D- Defense System: Tank/Automotive (Basic Research) |
| AC42 | R&D- Defense System: Tank/Automotive (Applied Research/Exploratory Development) |
| AC43 | R&D- Defense System: Tank/Automotive (Advanced Development) |
| AC44 | R&D- Defense System: Tank/Automotive (Engineering Development) |
| AC45 | R&D- Defense System: Tank/Automotive (Operational Systems Development) |
| AC46 | R&D- Defense System: Tank/Automotive (Management/Support) |
| AC47 | R&D- Defense System: Tank/Automotive (Commercialized) |
| Category AC5 R&D- Defense System: Weapons | |
| AC51 | R&D- Defense System: Weapons (Basic Research) |
| AC52 | R&D- Defense System: Weapons (Applied Research/Exploratory Development) |
| AC53 | R&D- Defense System: Weapons (Advanced Development) |
| AC54 | R&D- Defense System: Weapons (Engineering Development) |
| AC55 | R&D- Defense System: Weapons (Operational Systems Development) |
| AC56 | R&D- Defense System: Weapons (Management/Support) |
| AC57 | R&D- Defense System: Weapons (Commercialized) |
| Category AC6 R&D- Defense System: Electronics/Communication Equipment | |
| AC61 | R&D- Defense System: Electronics/Communication Equipment (Basic Research) |
| AC62 | R&D- Defense System: Electronics/Communication Equipment (Applied Research/Exploratory Development) |
| AC63 | R&D- Defense System: Electronics/Communication Equipment (Advanced Development) |
| AC64 | R&D- Defense System: Electronics/Communication Equipment (Engineering Development) |
| AC65 | R&D- Defense System: Electronics/Communication Equipment (Operational Systems Development) |
| AC66 | R&D- Defense System: Electronics/Communication Equipment (Management/Support) |
| AC67 | R&D- Defense System: Electronics/Communication Equipment (Commercialized) |
|  | |
| Category AC9 R&D- Defense System: Miscellaneous Hard Goods | |
| AC91 | R&D- Defense System: Miscellaneous Hard Goods (Basic Research) |
| AC92 | R&D- Defense System: Miscellaneous Hard Goods (Applied Research/Exploratory Development) |
| AC93 | R&D- Defense System: Miscellaneous Hard Goods (Advanced Development) |
| AC94 | R&D- Defense System: Miscellaneous Hard Goods (Engineering Development) |
| AC95 | R&D- Defense System: Miscellaneous Hard Goods (Operational Systems Development) |
| AC96 | R&D- Defense System: Miscellaneous Hard Goods (Management/Support) |
| AC97 | R&D- Defense System: Miscellaneous Hard Goods (Commercialized) |
| Category AD R&D- Defense Other | |
| Category AD1 R&D- Defense Other: Ammunition | |
| AD11 | R&D- Defense Other: Ammunition (Basic Research) |
| AD12 | R&D- Defense Other: Ammunition (Applied Research/Exploratory Development) |
| AD13 | R&D- Defense Other: Ammunition (Advanced Development) |
| AD14 | R&D- Defense Other: Ammunition (Engineering Development) |
| AD15 | R&D- Defense Other: Ammunition (Operational Systems Development) |
| AD16 | R&D- Defense Other: Ammunition (Management/Support) |
| AD17 | R&D- Defense Other: Ammunition (Commercialized) |
| Category AD2 R&D- Defense Other: Services | |
| AD21 | R&D- Defense Other: Services (Basic Research) |
| AD22 | R&D- Defense Other: Services (Applied Research/Exploratory Development) |
| AD23 | R&D- Defense Other: Services (Advanced Development) |
| AD24 | R&D- Defense Other: Services (Engineering Development) |
| AD25 | R&D- Defense Other: Services (Operational Systems Development) |
| AD26 | R&D- Defense Other: Services (Management/Support) |
| AD27 | R&D- Defense Other: Services (Commercialized) |
| Category AD3 R&D- Defense Other: Subsistence | |
| AD31 | R&D- Defense Other: Subsistence (Basic Research) |
| AD32 | R&D- Defense Other: Subsistence (Applied Research/Exploratory Development) |
| AD33 | R&D- Defense Other: Subsistence (Advanced Development) |
| AD34 | R&D- Defense Other: Subsistence (Engineering Development) |
| AD35 | R&D- Defense Other: Subsistence (Operational Systems Development) |
| AD36 | R&D- Defense Other: Subsistence (Management/Support) |
| AD37 | R&D- Defense Other: Subsistence (Commercialized) |
| Category AD4 R&D- Defense Other: Textiles/Clothing/Equipage | |
| AD41 | R&D- Defense Other: Textiles/Clothing/Equipage (Basic Research) |
| AD42 | R&D- Defense Other: Textiles/Clothing/Equipage (Applied Research/Exploratory Development) |
| AD43 | R&D- Defense Other: Textiles/Clothing/Equipage (Advanced Development) |
| AD44 | R&D- Defense Other: Textiles/Clothing/Equipage (Engineering Development) |
| AD45 | R&D- Defense Other: Textiles/Clothing/Equipage (Operational Systems Development) |
| AD46 | R&D- Defense Other: Textiles/Clothing/Equipage (Management/Support) |
| AD47 | R&D- Defense Other: Textiles/Clothing/Equipage (Commercialized) |
| Category AD5 R&D- Defense Other: Fuels/Lubricants | |
| AD51 | R&D- Defense Other: Fuels/Lubricants (Basic Research) |
| AD52 | R&D- Defense Other: Fuels/Lubricants (Applied Research/Exploratory Development) |
| AD53 | R&D- Defense Other: Fuels/Lubricants (Advanced Development) |
| AD54 | R&D- Defense Other: Fuels/Lubricants (Engineering Development) |
| AD55 | R&D- Defense Other: Fuels/Lubricants (Operational Systems Development) |
| AD56 | R&D- Defense Other: Fuels/Lubricants (Management/Support) |
| AD57 | R&D- Defense Other: Fuels/Lubricants (Commercialized) |
| Category AD6 R&D- Defense Other: Construction | |
| AD61 | R&D- Defense Other: Construction (Basic Research) |
| AD62 | R&D- Defense Other: Construction (Applied Research/Exploratory Development) |
| AD63 | R&D- Defense Other: Construction (Advanced Development) |
| AD64 | R&D- Defense Other: Construction (Engineering Development) |
| AD65 | R&D- Defense Other: Construction (Operational Systems Development) |
| AD66 | R&D- Defense Other: Construction (Management/Support) |
| AD67 | R&D- Defense Other: Construction (Commercialized) |
|  | |
|  | |
| Category AD9 R&D- Defense Other: Other | |
| AD91 | R&D- Defense Other: Other (Basic Research) |
| AD92 | R&D- Defense Other: Other (Applied Research/Exploratory Development) |
| AD93 | R&D- Defense Other: Other (Advanced Development) |
| AD94 | R&D- Defense Other: Other (Engineering Development) |
| AD95 | R&D- Defense Other: Other (Operational Systems Development) |
| AD96 | R&D- Defense Other: Other (Management/Support) |
| AD97 | R&D- Defense Other: Other (Commercialized) |
| Category AE R&D- Economic Growth | |
| Category AE1 R&D- Economic Growth: Employment Growth/Productivity | |
| AE11 | R&D- Economic Growth: Employment Growth/Productivity (Basic Research) |
| AE12 | R&D- Economic Growth: Employment Growth/Productivity (Applied Research/Exploratory Development) |
| AE13 | R&D- Economic Growth: Employment Growth/Productivity (Advanced Development) |
| AE14 | R&D- Economic Growth: Employment Growth/Productivity (Engineering Development) |
| AE15 | R&D- Economic Growth: Employment Growth/Productivity (Operational Systems Development) |
| AE16 | R&D- Economic Growth: Employment Growth/Productivity (Management/Support) |
| AE17 | R&D- Economic Growth: Employment Growth/Productivity (Commercialized) |
| Category AE2 R&D- Economic Growth: Product/Service Improvement | |
| AE21 | R&D- Economic Growth: Product/Service Improvement (Basic Research) |
| AE22 | R&D- Economic Growth: Product/Service Improvement (Applied Research/Exploratory Development) |
| AE23 | R&D- Economic Growth: Product/Service Improvement (Advanced Development) |
| AE24 | R&D- Economic Growth: Product/Service Improvement (Engineering Development) |
| AE25 | R&D- Economic Growth: Product/Service Improvement (Operational Systems Development) |
| AE26 | R&D- Economic Growth: Product/Service Improvement (Management/Support) |
| AE27 | R&D- Economic Growth: Product/Service Improvement (Commercialized) |
| Category AE3 R&D- Economic Growth: Manufacturing Technology | |
| AE31 | R&D- Economic Growth: Manufacturing Technology (Basic Research) |
| AE32 | R&D- Economic Growth: Manufacturing Technology (Applied Research/Exploratory Development) |
| AE33 | R&D- Economic Growth: Manufacturing Technology (Advanced Development) |
| AE34 | R&D- Economic Growth: Manufacturing Technology (Engineering Development) |
| AE35 | R&D- Economic Growth: Manufacturing Technology (Operational Systems Development) |
| AE36 | R&D- Economic Growth: Manufacturing Technology (Management/Support) |
| AE37 | R&D- Economic Growth: Manufacturing Technology (Commercialized) |
| Category AE9 R&D- Economic Growth: Other | |
| AE91 | R&D- Economic Growth: Other (Basic Research) |
| AE92 | R&D- Economic Growth: Other (Applied Research/Exploratory Development) |
| AE93 | R&D- Economic Growth: Other (Advanced Development) |
| AE94 | R&D- Economic Growth: Other (Engineering Development) |
| AE95 | R&D- Economic Growth: Other (Operational Systems Development) |
| AE96 | R&D- Economic Growth: Other (Management/Support) |
| AE97 | R&D- Economic Growth: Other (Commercialized) |
|  | |
|  | |
| Category AF R&D- Education | |
| Category AF1 R&D- Education: Educational | |
| AF11 | R&D- Education: Educational (Basic Research) |
| AF12 | R&D- Education: Educational (Applied Research/Exploratory Development) |
| AF13 | R&D- Education: Educational (Advanced Development) |
| AF14 | R&D- Education: Educational (Engineering Development) |
| AF15 | R&D- Education: Educational (Operational Systems Development) |
| AF16 | R&D- Education: Educational (Management/Support) |
| AF17 | R&D- Education: Educational (Commercialized) |
| Category AG R&D- Energy | |
| Category AG1 R&D- Energy: Coal | |
| AG11 | R&D- Energy: Coal (Basic Research) |
| AG12 | R&D- Energy: Coal (Applied Research/Exploratory Development) |
| AG13 | R&D- Energy: Coal (Advanced Development) |
| AG14 | R&D- Energy: Coal (Engineering Development) |
| AG15 | R&D- Energy: Coal (Operational Systems Development) |
| AG16 | R&D- Energy: Coal (Management/Support) |
| AG17 | R&D- Energy: Coal (Commercialized) |
| Category AG2 R&D- Energy: Gas | |
| AG21 | R&D- Energy: Gas (Basic Research) |
| AG22 | R&D- Energy: Gas (Applied Research/Exploratory Development) |
| AG23 | R&D- Energy: Gas (Advanced Development) |
| AG24 | R&D- Energy: Gas (Engineering Development) |
| AG25 | R&D- Energy: Gas (Operational Systems Development) |
| AG26 | R&D- Energy: Gas (Management/Support) |
| AG27 | R&D- Energy: Gas (Commercialized) |
| Category AG3 R&D- Energy: Geothermal | |
| AG31 | R&D- Energy: Geothermal (Basic Research) |
| AG32 | R&D- Energy: Geothermal (Applied Research/Exploratory Development) |
| AG33 | R&D- Energy: Geothermal (Advanced Development) |
| AG34 | R&D- Energy: Geothermal (Engineering Development) |
| AG35 | R&D- Energy: Geothermal (Operational Systems Development) |
| AG36 | R&D- Energy: Geothermal (Management/Support) |
| AG37 | R&D- Energy: Geothermal (Commercialized) |
| Category AG4 R&D- Energy: Wind | |
| AG41 | R&D- Energy: Wind (Basic Research) |
| AG42 | R&D- Energy: Wind (Applied Research/Exploratory Development) |
| AG43 | R&D- Energy: Wind (Advanced Development) |
| AG44 | R&D- Energy: Wind (Engineering Development) |
| AG45 | R&D- Energy: Wind (Operational Systems Development) |
| AG46 | R&D- Energy: Wind (Management/Support) |
| AG47 | R&D- Energy: Wind (Commercialized) |
| Category AG5 R&D- Energy: Nuclear | |
| AG51 | R&D- Energy: Nuclear (Basic Research) |
| AG52 | R&D- Energy: Nuclear (Applied Research/Exploratory Development) |
| AG53 | R&D- Energy: Nuclear (Advanced Development) |
| AG54 | R&D- Energy: Nuclear (Engineering Development) |
| AG55 | R&D- Energy: Nuclear (Operational Systems Development) |
| AG56 | R&D- Energy: Nuclear (Management/Support) |
| AG57 | R&D- Energy: Nuclear (Commercialized) |
| Category AG6 R&D- Energy: Petroleum | |
| AG61 | R&D- Energy: Petroleum (Basic Research) |
| AG62 | R&D- Energy: Petroleum (Applied Research/Exploratory Development) |
| AG63 | R&D- Energy: Petroleum (Advanced Development) |
| AG64 | R&D- Energy: Petroleum (Engineering Development) |
| AG65 | R&D- Energy: Petroleum (Operational Systems Development) |
| AG66 | R&D- Energy: Petroleum (Management/Support) |
| AG67 | R&D- Energy: Petroleum (Commercialized) |
| Category AG7 R&D- Energy: Solar/Photovoltaic | |
| AG71 | R&D- Energy: Solar/Photovoltaic (Basic Research) |
| AG72 | R&D- Energy: Solar/Photovoltaic (Applied Research/Exploratory Development) |
| AG73 | R&D- Energy: Solar/Photovoltaic (Advanced Development) |
| AG74 | R&D- Energy: Solar/Photovoltaic (Engineering Development) |
| AG75 | R&D- Energy: Solar/Photovoltaic (Operational Systems Development) |
| AG76 | R&D- Energy: Solar/Photovoltaic (Management/Support) |
| AG77 | R&D- Energy: Solar/Photovoltaic (Commercialized) |
| Category AG8 R&D- Energy: Conservation | |
| AG81 | R&D- Energy: Conservation (Basic Research) |
| AG82 | R&D- Energy: Conservation (Applied Research/Exploratory Development) |
| AG83 | R&D- Energy: Conservation (Advanced Development) |
| AG84 | R&D- Energy: Conservation (Engineering Development) |
| AG85 | R&D- Energy: Conservation (Operational Systems Development) |
| AG86 | R&D- Energy: Conservation (Management/Support) |
| AG87 | R&D- Energy: Conservation (Commercialized) |
| Category AG9 R&D- Energy: Other | |
| AG91 | R&D- Energy: Other (Basic Research) |
| AG92 | R&D- Energy: Other (Applied Research/Exploratory Development) |
| AG93 | R&D- Energy: Other (Advanced Development) |
| AG94 | R&D- Energy: Other (Engineering Development) |
| AG95 | R&D- Energy: Other (Operational Systems Development) |
| AG96 | R&D- Energy: Other (Management/Support) |
| AG97 | R&D- Energy: Other (Commercialized) |
| Category AH R&D- Environmental Protection | |
| Category AH1 R&D- Environmental Protection: Pollution Control/Abatement | |
| AH11 | R&D- Environmental Protection: Pollution Control/Abatement (Basic Research) |
| AH12 | R&D- Environmental Protection: Pollution Control/Abatement (Applied Research/Exploratory Development) |
| AH13 | R&D- Environmental Protection: Pollution Control/Abatement (Advanced Development) |
| AH14 | R&D- Environmental Protection: Pollution Control/Abatement (Engineering Development) |
| AH15 | R&D- Environmental Protection: Pollution Control/Abatement (Operational Systems Development) |
| AH16 | R&D- Environmental Protection: Pollution Control/Abatement (Management/Support) |
| AH17 | R&D- Environmental Protection: Pollution Control/Abatement (Commercialized) |
| Category AH2 R&D- Environmental Protection: Air Pollution | |
| AH21 | R&D- Environmental Protection: Air Pollution (Basic Research) |
| AH22 | R&D- Environmental Protection: Air Pollution (Applied Research/Exploratory Development) |
| AH23 | R&D- Environmental Protection: Air Pollution (Advanced Development) |
| AH24 | R&D- Environmental Protection: Air Pollution (Engineering Development) |
| AH25 | R&D- Environmental Protection: Air Pollution (Operational Systems Development) |
| AH26 | R&D- Environmental Protection: Air Pollution (Management/Support) |
| AH27 | R&D- Environmental Protection: Air Pollution (Commercialized) |
| Category AH3 R&D- Environmental Protection: Water Pollution | |
| AH31 | R&D- Environmental Protection: Water Pollution (Basic Research) |
| AH32 | R&D- Environmental Protection: Water Pollution (Applied Research/Exploratory Development) |
| AH33 | R&D- Environmental Protection: Water Pollution (Advanced Development) |
| AH34 | R&D- Environmental Protection: Water Pollution (Engineering Development) |
| AH35 | R&D- Environmental Protection: Water Pollution (Operational Systems Development) |
| AH36 | R&D- Environmental Protection: Water Pollution (Management/Support) |
| AH37 | R&D- Environmental Protection: Water Pollution (Commercialized) |
| Category AH4 R&D- Environmental Protection: Noise Pollution | |
| AH41 | R&D- Environmental Protection: Noise Pollution (Basic Research) |
| AH42 | R&D- Environmental Protection: Noise Pollution (Applied Research/Exploratory Development) |
| AH43 | R&D- Environmental Protection: Noise Pollution (Advanced Development) |
| AH44 | R&D- Environmental Protection: Noise Pollution (Engineering Development) |
| AH45 | R&D- Environmental Protection: Noise Pollution (Operational Systems Development) |
| AH46 | R&D- Environmental Protection: Noise Pollution (Management/Support) |
| AH47 | R&D- Environmental Protection: Noise Pollution (Commercialized) |
| Category AH9 R&D- Environmental Protection: Other | |
| AH91 | R&D- Environmental Protection: Other (Basic Research) |
| AH92 | R&D- Environmental Protection: Other (Applied Research/Exploratory Development) |
| AH93 | R&D- Environmental Protection: Other (Advanced Development) |
| AH94 | R&D- Environmental Protection: Other (Engineering Development) |
| AH95 | R&D- Environmental Protection: Other (Operational Systems Development) |
| AH96 | R&D- Environmental Protection: Other (Management/Support) |
| AH97 | R&D- Environmental Protection: Other (Commercialized) |
|  | |
|  | |
|  | |
|  | |
| Category AJ R&D- General Science/Technology  Note-Definitions for this category are found in the beginning of Section A of this manual. | |
| Category AJ1 R&D- General Science/Technology: Physical Sciences | |
| AJ11 | R&D- General Science/Technology: Physical Sciences (Basic Research) |
| AJ12 | R&D- General Science/Technology: Physical Sciences (Applied Research/Exploratory Development) |
| AJ13 | R&D- General Science/Technology: Physical Sciences (Advanced Development) |
| AJ14 | R&D- General Science/Technology: Physical Sciences (Engineering Development) |
| AJ15 | R&D- General Science/Technology: Physical Sciences (Operational Systems Development) |
| AJ16 | R&D- General Science/Technology: Physical Sciences (Management/Support) |
| AJ17 | R&D- General Science/Technology: Physical Sciences (Commercialized) |
| Category AJ2 R&D- General Science/Technology: Mathematical/Computer Sciences | |
| AJ21 | R&D- General Science/Technology: Mathematical/Computer Sciences (Basic Research) |
| AJ22 | R&D- General Science/Technology: Mathematical/Computer Sciences (Applied Research/Exploratory Development) |
| AJ23 | R&D- General Science/Technology: Mathematical/Computer Sciences (Advanced Development) |
| AJ24 | R&D- General Science/Technology: Mathematical/Computer Sciences (Engineering Development) |
| AJ25 | R&D- General Science/Technology: Mathematical/Computer Sciences (Operational Systems Development) |
| AJ26 | R&D- General Science/Technology: Mathematical/Computer Sciences (Management/Support) |
| AJ27 | R&D- General Science/Technology: Mathematical/Computer Sciences (Commercialized) |
| Category AJ3 R&D- General Science/Technology: Environmental Sciences | |
| AJ31 | R&D- General Science/Technology: Environmental Sciences (Basic Research) |
| AJ32 | R&D- General Science/Technology: Environmental Sciences (Applied Research/Exploratory Development) |
| AJ33 | R&D- General Science/Technology: Environmental Sciences (Advanced Development) |
| AJ34 | R&D- General Science/Technology: Environmental Sciences (Engineering Development) |
| AJ35 | R&D- General Science/Technology: Environmental Sciences (Operational Systems Development) |
| AJ36 | R&D- General Science/Technology: Environmental Sciences (Management/Support) |
| AJ37 | R&D- General Science/Technology: Environmental Sciences (Commercialized) |
| Category AJ4 R&D- General Science/Technology: Engineering | |
| AJ41 | R&D- General Science/Technology: Engineering (Basic Research) |
| AJ42 | R&D- General Science/Technology: Engineering (Applied Research/Exploratory Development) |
| AJ43 | R&D- General Science/Technology: Engineering (Advanced Development) |
| AJ44 | R&D- General Science/Technology: Engineering (Engineering Development) |
| AJ45 | R&D- General Science/Technology: Engineering (Operational Systems Development) |
| AJ46 | R&D- General Science/Technology: Engineering (Management/Support) |
| AJ47 | R&D- General Science/Technology: Engineering (Commercialized) |
| Category AJ5 R&D- General Science/Technology: Life Sciences | |
| AJ51 | R&D- General Science/Technology: Life Sciences (Basic Research) |
| AJ52 | R&D- General Science/Technology: Life Sciences (Applied Research/Exploratory Development) |
| AJ53 | R&D- General Science/Technology: Life Sciences (Advanced Development) |
| AJ54 | R&D- General Science/Technology: Life Sciences (Engineering Development) |
| AJ55 | R&D- General Science/Technology: Life Sciences (Operational Systems Development) |
| AJ56 | R&D- General Science/Technology: Life Sciences (Management/Support) |
| AJ57 | R&D- General Science/Technology: Life Sciences (Commercialized) |
| Category AJ6 R&D- General Science/Technology: Psychological Sciences | |
| AJ61 | R&D- General Science/Technology: Psychological Sciences (Basic Research) |
| AJ62 | R&D- General Science/Technology: Psychological Sciences (Applied Research/Exploratory Development) |
| AJ63 | R&D- General Science/Technology: Psychological Sciences (Advanced Development) |
| AJ64 | R&D- General Science/Technology: Psychological Sciences (Engineering Development) |
| AJ65 | R&D- General Science/Technology: Psychological Sciences (Operational Systems Development) |
| AJ66 | R&D- General Science/Technology: Psychological Sciences (Management/Support) |
| AJ67 | R&D- General Science/Technology: Psychological Sciences (Commercialized) |
| Category AJ7 R&D- General Science/Technology: Social Sciences | |
| AJ71 | R&D- General Science/Technology: Social Sciences (Basic Research) |
| AJ72 | R&D- General Science/Technology: Social Sciences (Applied Research/Exploratory Development) |
| AJ73 | R&D- General Science/Technology: Social Sciences (Advanced Development) |
| AJ74 | R&D- General Science/Technology: Social Sciences (Engineering Development) |
| AJ75 | R&D- General Science/Technology: Social Sciences (Operational Systems Development) |
| AJ76 | R&D- General Science/Technology: Social Sciences (Management/Support) |
| AJ77 | R&D- General Science/Technology: Social Sciences (Commercialized) |
| Category AJ9 R&D- General Science/Technology: Other | |
| AJ91 | R&D- General Science/Technology: Other (Basic Research) |
| AJ92 | R&D- General Science/Technology: Other (Applied Research/Exploratory Development) |
| AJ93 | R&D- General Science/Technology: Other (Advanced Development) |
| AJ94 | R&D- General Science/Technology: Other (Engineering Development) |
| AJ95 | R&D- General Science/Technology: Other (Operational Systems Development) |
| AJ96 | R&D- General Science/Technology: Other (Management/Support) |
| AJ97 | R&D- General Science/Technology: Other (Commercialized) |
| Category AK R&D- Housing | |
| Category AK1 R&D- Housing: Housing | |
| AK11 | R&D- Housing: Housing (Basic Research) |
| AK12 | R&D- Housing: Housing (Applied Research/Exploratory Development) |
| AK13 | R&D- Housing: Housing (Advanced Development) |
| AK14 | R&D- Housing: Housing (Engineering Development) |
| AK15 | R&D- Housing: Housing (Operational Systems Development) |
| AK16 | R&D- Housing: Housing (Management/Support) |
| AK17 | R&D- Housing: Housing (Commercialized) |
| Category AL R&D- Income Security | |
| Category AL1 R&D- Income Security: Employment | |
| AL11 | R&D- Income Security: Employment (Basic Research) |
| AL12 | R&D- Income Security: Employment (Applied Research/Exploratory Development) |
| AL13 | R&D- Income Security: Employment (Advanced Development) |
| AL14 | R&D- Income Security: Employment (Engineering Development) |
| AL15 | R&D- Income Security: Employment (Operational Systems Development) |
| AL16 | R&D- Income Security: Employment (Management/Support) |
| AL17 | R&D- Income Security: Employment (Commercialized) |
| Category AL2 R&D- Income Security: Income Maintenance | |
| AL21 | R&D- Income Security: Income Maintenance (Basic Research) |
| AL22 | R&D- Income Security: Income Maintenance (Applied Research/Exploratory Development) |
| AL23 | R&D- Income Security: Income Maintenance (Advanced Development) |
| AL24 | R&D- Income Security: Income Maintenance (Engineering Development) |
| AL25 | R&D- Income Security: Income Maintenance (Operational Systems Development) |
| AL26 | R&D- Income Security: Income Maintenance (Management/Support) |
| AL27 | R&D- Income Security: Income Maintenance (Commercialized) |
| Category AL9 R&D- Income Security: Other | |
| AL91 | R&D- Income Security: Other (Basic Research) |
| AL92 | R&D- Income Security: Other (Applied Research/Exploratory Development) |
| AL93 | R&D- Income Security: Other (Advanced Development) |
| AL94 | R&D- Income Security: Other (Engineering Development) |
| AL95 | R&D- Income Security: Other (Operational Systems Development) |
| AL96 | R&D- Income Security: Other (Management/Support) |
| AL97 | R&D- Income Security: Other (Commercialized) |
| Category AM R&D- International Affairs and Cooperation | |
| Category AM1 R&D- International Affairs and Cooperation | |
| AM11 | R&D- International Affairs and Cooperation (Basic Research) |
| AM12 | R&D- International Affairs and Cooperation (Applied Research/Exploratory Development) |
| AM13 | R&D- International Affairs and Cooperation (Advanced Development) |
| AM14 | R&D- International Affairs and Cooperation (Engineering Development) |
| AM15 | R&D- International Affairs and Cooperation (Operational Systems Development) |
| AM16 | R&D- International Affairs and Cooperation (Management/Support) |
| AM17 | R&D- International Affairs and Cooperation (Commercialized) |
| Category AN R&D- Medical | |
| Category AN1 R&D- Medical: Biomedical | |
| AN11 | R&D- Medical: Biomedical (Basic Research) |
| AN12 | R&D- Medical: Biomedical (Applied Research/Exploratory Development) |
| AN13 | R&D- Medical: Biomedical (Advanced Development) |
| AN14 | R&D- Medical: Biomedical (Engineering Development) |
| AN15 | R&D- Medical: Biomedical (Operational Systems Development) |
| AN16 | R&D- Medical: Biomedical (Management/Support) |
| AN17 | R&D- Medical: Biomedical (Commercialized) |
| Category AN2 R&D- Medical: Drug Dependency | |
| AN21 | R&D- Medical: Drug Dependency (Basic Research) |
| AN22 | R&D- Medical: Drug Dependency (Applied Research/Exploratory Development) |
| AN23 | R&D- Medical: Drug Dependency (Advanced Development) |
| AN24 | R&D- Medical: Drug Dependency (Engineering Development) |
| AN25 | R&D- Medical: Drug Dependency (Operational Systems Development) |
| AN26 | R&D- Medical: Drug Dependency (Management/Support) |
| AN27 | R&D- Medical: Drug Dependency (Commercialized) |
| Category AN3 R&D- Medical: Alcohol Dependency | |
| AN31 | R&D- Medical: Alcohol Dependency (Basic Research) |
| AN32 | R&D- Medical: Alcohol Dependency (Applied Research/Exploratory Development) |
| AN33 | R&D- Medical: Alcohol Dependency (Advanced Development) |
| AN34 | R&D- Medical: Alcohol Dependency (Engineering Development) |
| AN35 | R&D- Medical: Alcohol Dependency (Operational Systems Development) |
| AN36 | R&D- Medical: Alcohol Dependency (Management/Support) |
| AN37 | R&D- Medical: Alcohol Dependency (Commercialized) |
| Category AN4 R&D- Medical: Health Services | |
| AN41 | R&D- Medical: Health Services (Basic Research) |
| AN42 | R&D- Medical: Health Services (Applied Research/Exploratory Development) |
| AN43 | R&D- Medical: Health Services (Advanced Development) |
| AN44 | R&D- Medical: Health Services (Engineering Development) |
| AN45 | R&D- Medical: Health Services (Operational Systems Development) |
| AN46 | R&D- Medical: Health Services (Management/Support) |
| AN47 | R&D- Medical: Health Services (Commercialized) |
|  | |
|  | |
| Category AN5 R&D- Medical: Mental Health | |
| AN51 | R&D- Medical: Mental Health (Basic Research) |
| AN52 | R&D- Medical: Mental Health (Applied Research/Exploratory Development) |
| AN53 | R&D- Medical: Mental Health (Advanced Development) |
| AN54 | R&D- Medical: Mental Health (Engineering Development) |
| AN55 | R&D- Medical: Mental Health (Operational Systems Development) |
| AN56 | R&D- Medical: Mental Health (Management/Support) |
| AN57 | R&D- Medical: Mental Health (Commercialized) |
| Category AN6 R&D- Medical: Rehabilitative Engineering | |
| AN61 | R&D- Medical: Rehabilitative Engineering (Basic Research) |
| AN62 | R&D- Medical: Rehabilitative Engineering (Applied Research/Exploratory Development) |
| AN63 | R&D- Medical: Rehabilitative Engineering (Advanced Development) |
| AN64 | R&D- Medical: Rehabilitative Engineering (Engineering Development) |
| AN65 | R&D- Medical: Rehabilitative Engineering (Operational Systems Development) |
| AN66 | R&D- Medical: Rehabilitative Engineering (Management/Support) |
| AN67 | R&D- Medical: Rehabilitative Engineering (Commercialized) |
| Category AN7 R&D- Medical: Specialized Medical Services | |
| AN71 | R&D- Medical: Specialized Medical Services (Basic Research) |
| AN72 | R&D- Medical: Specialized Medical Services (Applied Research/Exploratory Development) |
| AN73 | R&D- Medical: Specialized Medical Services (Advanced Development) |
| AN74 | R&D- Medical: Specialized Medical Services (Engineering Development) |
| AN75 | R&D- Medical: Specialized Medical Services (Operational Systems Development) |
| AN76 | R&D- Medical: Specialized Medical Services (Management/Support) |
| AN77 | R&D- Medical: Specialized Medical Services (Commercialized) |
| Category AN8 R&D- Medical: AIDS Research | |
| AN81 | R&D- Medical: AIDS Research (Basic Research) |
| AN82 | R&D- Medical: AIDS Research (Applied Research/Exploratory Development) |
| AN83 | R&D- Medical: AIDS Research (Advanced Development) |
| AN84 | R&D- Medical: AIDS Research (Engineering Development) |
| AN85 | R&D- Medical: AIDS Research (Operational Systems Development) |
| AN86 | R&D- Medical: AIDS Research (Management/Support) |
| AN87 | R&D- Medical: AIDS Research (Commercialized) |
| Category AN9 R&D- Medical: Other | |
| AN91 | R&D- Medical: Other (Basic Research) |
| AN92 | R&D- Medical: Other (Applied Research/Exploratory Development) |
| AN93 | R&D- Medical: Other (Advanced Development) |
| AN94 | R&D- Medical: Other (Engineering Development) |
| AN95 | R&D- Medical: Other (Operational Systems Development) |
| AN96 | R&D- Medical: Other (Management/Support) |
| AN97 | R&D- Medical: Other (Commercialized) |
| Category AP R&D- Natural Resource | |
| Category AP2 R&D- Natural Resource: Land | |
| AP21 | R&D- Natural Resource: Land (Basic Research) |
| AP22 | R&D- Natural Resource: Land (Applied Research/Exploratory Development) |
| AP23 | R&D- Natural Resource: Land (Advanced Development) |
| AP24 | R&D- Natural Resource: Land (Engineering Development) |
| AP25 | R&D- Natural Resource: Land (Operational Systems Development) |
| AP26 | R&D- Natural Resource: Land (Management/Support) |
| AP27 | R&D- Natural Resource: Land (Commercialized) |
| Category AP3 R&D- Natural Resource: Mineral | |
| AP31 | R&D- Natural Resource: Mineral (Basic Research) |
| AP32 | R&D- Natural Resource: Mineral (Applied Research/Exploratory Development) |
| AP33 | R&D- Natural Resource: Mineral (Advanced Development) |
| AP34 | R&D- Natural Resource: Mineral (Engineering Development) |
| AP35 | R&D- Natural Resource: Mineral (Operational Systems Development) |
| AP36 | R&D- Natural Resource: Mineral (Management/Support) |
| AP37 | R&D- Natural Resource: Mineral (Commercialized) |
| Category AP4 R&D- Natural Resource: Recreation | |
| AP41 | R&D- Natural Resource: Recreation (Basic Research) |
| AP42 | R&D- Natural Resource: Recreation (Applied Research/Exploratory Development) |
| AP43 | R&D- Natural Resource: Recreation (Advanced Development) |
| AP44 | R&D- Natural Resource: Recreation (Engineering Development) |
| AP45 | R&D- Natural Resource: Recreation (Operational Systems Development) |
| AP46 | R&D- Natural Resource: Recreation (Management/Support) |
| AP47 | R&D- Natural Resource: Recreation (Commercialized) |
| Category AP5 R&D- Natural Resource: Marine and Oceanographic | |
| AP51 | R&D- Natural Resource: Marine and Oceanographic (Basic Research) |
| AP52 | R&D- Natural Resource: Marine and Oceanographic (Applied Research/Exploratory Development) |
| AP53 | R&D- Natural Resource: Marine and Oceanographic (Advanced Development) |
| AP54 | R&D- Natural Resource: Marine and Oceanographic (Engineering Development) |
| AP55 | R&D- Natural Resource: Marine and Oceanographic (Operational Systems Development) |
| AP56 | R&D- Natural Resource: Marine and Oceanographic (Management/Support) |
| AP57 | R&D- Natural Resource: Marine and Oceanographic (Commercialized) |
| Category AP6 R&D- Natural Resource: Marine Fisheries | |
| AP61 | R&D- Natural Resource: Marine Fisheries (Basic Research) |
| AP62 | R&D- Natural Resource: Marine Fisheries (Applied Research/Exploratory Development) |
| AP63 | R&D- Natural Resource: Marine Fisheries (Advanced Development) |
| AP64 | R&D- Natural Resource: Marine Fisheries (Engineering Development) |
| AP65 | R&D- Natural Resource: Marine Fisheries (Operational Systems Development) |
| AP66 | R&D- Natural Resource: Marine Fisheries (Management/Support) |
| AP67 | R&D- Natural Resource: Marine Fisheries (Commercialized) |
| Category AP7 R&D- Natural Resource: Atmospheric | |
| AP71 | R&D- Natural Resource: Atmospheric (Basic Research) |
| AP72 | R&D- Natural Resource: Atmospheric (Applied Research/Exploratory Development) |
| AP73 | R&D- Natural Resource: Atmospheric (Advanced Development) |
| AP74 | R&D- Natural Resource: Atmospheric (Engineering Development) |
| AP75 | R&D- Natural Resource: Atmospheric (Operational Systems Development) |
| AP76 | R&D- Natural Resource: Atmospheric (Management/Support) |
| AP77 | R&D- Natural Resource: Atmospheric (Commercialized) |
| Category AP9 R&D- Natural Resource: Other | |
| AP91 | R&D- Natural Resource: Other (Basic Research) |
| AP92 | R&D- Natural Resource: Other (Applied Research/Exploratory Development) |
| AP93 | R&D- Natural Resource: Other (Advanced Development) |
| AP94 | R&D- Natural Resource: Other (Engineering Development) |
| AP95 | R&D- Natural Resource: Other (Operational Systems Development) |
| AP96 | R&D- Natural Resource: Other (Management/Support) |
| AP97 | R&D- Natural Resource: Other (Commercialized) |
| Category AQ R&D- Social Services | |
| Category AQ1 R&D- Social Services: Geriatric Other Than Medical | |
| AQ11 | R&D- Social Services: Geriatric Other Than Medical (Basic Research) |
| AQ12 | R&D- Social Services: Geriatric Other Than Medical (Applied Research/Exploratory Development) |
| AQ13 | R&D- Social Services: Geriatric Other Than Medical (Advanced Development) |
| AQ14 | R&D- Social Services: Geriatric Other Than Medical (Engineering Development) |
| AQ15 | R&D- Social Services: Geriatric Other Than Medical (Operational Systems Development) |
| AQ16 | R&D- Social Services: Geriatric Other Than Medical (Management/Support) |
| AQ17 | R&D- Social Services: Geriatric Other Than Medical (Commercialized) |
| Category AQ9 R&D- Social Services: Other | |
| AQ91 | R&D- Social Services: Other (Basic Research) |
| AQ92 | R&D- Social Services: Other (Applied Research/Exploratory Development) |
| AQ93 | R&D- Social Services: Other (Advanced Development) |
| AQ94 | R&D- Social Services: Other (Engineering Development) |
| AQ95 | R&D- Social Services: Other (Operational Systems Development) |
| AQ96 | R&D- Social Services: Other (Management/Support) |
| AQ97 | R&D- Social Services: Other (Commercialized) |
| Category AR R&D- Space | |
| Category AR1 R&D- Space: Aeronautics/Space Technology | |
| AR11 | R&D- Space: Aeronautics/Space Technology (Basic Research) |
| AR12 | R&D- Space: Aeronautics/Space Technology (Applied Research/Exploratory Development) |
| AR13 | R&D- Space: Aeronautics/Space Technology (Advanced Development) |
| AR14 | R&D- Space: Aeronautics/Space Technology (Engineering Development) |
| AR15 | R&D- Space: Aeronautics/Space Technology (Operational Systems Development) |
| AR16 | R&D- Space: Aeronautics/Space Technology (Management/Support) |
| AR17 | R&D- Space: Aeronautics/Space Technology (Commercialized) |
| Category AR2 R&D- Space: Science/Applications | |
| AR21 | R&D- Space: Science/Applications (Basic Research) |
| AR22 | R&D- Space: Science/Applications (Applied Research/Exploratory Development) |
| AR23 | R&D- Space: Science/Applications (Advanced Development) |
| AR24 | R&D- Space: Science/Applications (Engineering Development) |
| AR25 | R&D- Space: Science/Applications (Operational Systems Development) |
| AR26 | R&D- Space: Science/Applications (Management/Support) |
| AR27 | R&D- Space: Science/Applications (Commercialized) |
| Category AR3 R&D- Space: Flight | |
| AR31 | R&D- Space: Flight (Basic Research) |
| AR32 | R&D- Space: Flight (Applied Research/Exploratory Development) |
| AR33 | R&D- Space: Flight (Advanced Development) |
| AR34 | R&D- Space: Flight (Engineering Development) |
| AR35 | R&D- Space: Flight (Operational Systems Development) |
| AR36 | R&D- Space: Flight (Management/Support) |
| AR37 | R&D- Space: Flight (Commercialized) |
| Category AR4 R&D- Space: Operations, Tracking and Data Acquisition | |
| AR41 | R&D- Space: Operations, Tracking and Data Acquisition (Basic Research) |
| AR42 | R&D- Space: Operations, Tracking and Data Acquisition (Applied Research/Exploratory Development) |
| AR43 | R&D- Space: Operations, Tracking and Data Acquisition (Advanced Development) |
| AR44 | R&D- Space: Operations, Tracking and Data Acquisition (Engineering Development) |
| AR45 | R&D- Space: Operations, Tracking and Data Acquisition (Operational Systems Development) |
| AR46 | R&D- Space: Operations, Tracking and Data Acquisition (Management/Support) |
| AR47 | R&D- Space: Operations, Tracking and Data Acquisition (Commercialized) |
| Category AR6 R&D- Space: Station | |
| AR61 | R&D- Space: Station (Basic Research) |
| AR62 | R&D- Space: Station (Applied Research/Exploratory Development) |
| AR63 | R&D- Space: Station (Advanced Development) |
| AR64 | R&D- Space: Station (Engineering Development) |
| AR65 | R&D- Space: Station (Operational Systems Development) |
| AR66 | R&D- Space: Station (Management/Support) |
| AR67 | R&D- Space: Station (Commercialized) |
| Category AR7 R&D- Space: Commercial Programs | |
| AR71 | R&D- Space: Commercial Programs (Basic Research) |
| AR72 | R&D- Space: Commercial Programs (Applied Research/Exploratory Development) |
| AR73 | R&D- Space: Commercial Programs (Advanced Development) |
| AR74 | R&D- Space: Commercial Programs (Engineering Development) |
| AR75 | R&D- Space: Commercial Programs (Operational Systems Development) |
| AR76 | R&D- Space: Commercial Programs (Management/Support) |
| AR77 | R&D- Space: Commercial Programs (Commercialized) |
| Category AR9 R&D- Space: Other | |
| AR91 | R&D- Space: Other (Basic Research) |
| AR92 | R&D- Space: Other (Applied Research/Exploratory Development) |
| AR93 | R&D- Space: Other (Advanced Development) |
| AR94 | R&D- Space: Other (Engineering Development) |
| AR95 | R&D- Space: Other (Operational Systems Development) |
| AR96 | R&D- Space: Other (Management/Support) |
| AR97 | R&D- Space: Other (Commercialized) |
| Category AS R&D- Modal Transportation | |
| Category AS1 R&D- Modal Transportation: Air | |
| AS11 | R&D- Modal Transportation: Air (Basic Research) |
| AS12 | R&D- Modal Transportation: Air (Applied Research/Exploratory Development) |
| AS13 | R&D- Modal Transportation: Air (Advanced Development) |
| AS14 | R&D- Modal Transportation: Air (Engineering Development) |
| AS15 | R&D- Modal Transportation: Air (Operational Systems Development) |
| AS16 | R&D- Modal Transportation: Air (Management/Support) |
| AS17 | R&D- Modal Transportation: Air (Commercialized) |
| Category AS2 R&D- Modal Transportation: Surface Motor Vehicles | |
| AS21 | R&D- Modal Transportation: Surface Motor Vehicles (Basic Research) |
| AS22 | R&D- Modal Transportation: Surface Motor Vehicles (Applied Research/Exploratory Development) |
| AS23 | R&D- Modal Transportation: Surface Motor Vehicles (Advanced Development) |
| AS24 | R&D- Modal Transportation: Surface Motor Vehicles (Engineering Development) |
| AS25 | R&D- Modal Transportation: Surface Motor Vehicles (Operational Systems Development) |
| AS26 | R&D- Modal Transportation: Surface Motor Vehicles (Management/Support) |
| AS27 | R&D- Modal Transportation: Surface Motor Vehicles (Commercialized) |
| Category AS3 R&D- Modal Transportation: Rail | |
| AS31 | R&D- Modal Transportation: Rail (Basic Research) |
| AS32 | R&D- Modal Transportation: Rail (Applied Research/Exploratory Development) |
| AS33 | R&D- Modal Transportation: Rail (Advanced Development) |
| AS34 | R&D- Modal Transportation: Rail (Engineering Development) |
| AS35 | R&D- Modal Transportation: Rail (Operational Systems Development) |
| AS36 | R&D- Modal Transportation: Rail (Management/Support) |
| AS37 | R&D- Modal Transportation: Rail (Commercialized) |
| Category AS4 R&D- Modal Transportation: Marine | |
| AS41 | R&D- Modal Transportation: Marine (Basic Research) |
| AS42 | R&D- Modal Transportation: Marine (Applied Research/Exploratory Development) |
| AS43 | R&D- Modal Transportation: Marine (Advanced Development) |
| AS44 | R&D- Modal Transportation: Marine (Engineering Development) |
| AS45 | R&D- Modal Transportation: Marine (Operational Systems Development) |
| AS46 | R&D- Modal Transportation: Marine (Management/Support) |
| AS47 | R&D- Modal Transportation: Marine (Commercialized) |
| Category AS9 R&D- Modal Transportation: Other Modal | |
| AS91 | R&D- Modal Transportation: Other Modal (Basic Research) |
| AS92 | R&D- Modal Transportation: Other Modal (Applied Research/Exploratory Development) |
| AS93 | R&D- Modal Transportation: Other Modal (Advanced Development) |
| AS94 | R&D- Modal Transportation: Other Modal (Engineering Development) |
| AS95 | R&D- Modal Transportation: Other Modal (Operational Systems Development) |
| AS96 | R&D- Modal Transportation: Other Modal (Management/Support) |
| AS97 | R&D- Modal Transportation: Other Modal (Commercialized) |
|  | |
|  | |
| Category AT R&D- Other Transportation | |
| Category AT1 R&D- Other Transportation: Highways, Roads, and Bridges | |
| AT11 | R&D- Other Transportation: Highways, Roads, and Bridges (Basic Research) |
| AT12 | R&D- Other Transportation: Highways, Roads, and Bridges (Applied Research/Exploratory Development) |
| AT13 | R&D- Other Transportation: Highways, Roads, and Bridges (Advanced Development) |
| AT14 | R&D- Other Transportation: Highways, Roads, and Bridges (Engineering Development) |
| AT15 | R&D- Other Transportation: Highways, Roads, and Bridges (Operational Systems Development) |
| AT16 | R&D- Other Transportation: Highways, Roads, and Bridges (Management/Support) |
| AT17 | R&D- Other Transportation: Highways, Roads, and Bridges (Commercialized) |
| Category AT2 R&D- Other Transportation: Human Factors Concerning Transportation | |
| AT21 | R&D- Other Transportation: Human Factors Concerning Transportation (Basic Research) |
| AT22 | R&D- Other Transportation: Human Factors Concerning Transportation (Applied Research/Exploratory Development) |
| AT23 | R&D- Other Transportation: Human Factors Concerning Transportation (Advanced Development) |
| AT24 | R&D- Other Transportation: Human Factors Concerning Transportation (Engineering Development) |
| AT25 | R&D- Other Transportation: Human Factors Concerning Transportation (Operational Systems Development) |
| AT26 | R&D- Other Transportation: Human Factors Concerning Transportation (Management/Support) |
| AT27 | R&D- Other Transportation: Human Factors Concerning Transportation (Commercialized) |
| Category AT3 R&D- Other Transportation: Navigation and Navigational Aids | |
| AT31 | R&D- Other Transportation: Navigation and Navigational Aids (Basic Research) |
| AT32 | R&D- Other Transportation: Navigation and Navigational Aids (Applied Research/Exploratory Development) |
| AT33 | R&D- Other Transportation: Navigation and Navigational Aids (Advanced Development) |
| AT34 | R&D- Other Transportation: Navigation and Navigational Aids (Engineering Development) |
| AT35 | R&D- Other Transportation: Navigation and Navigational Aids (Operational Systems Development) |
| AT36 | R&D- Other Transportation: Navigation and Navigational Aids (Management/Support) |
| AT37 | R&D- Other Transportation: Navigation and Navigational Aids (Commercialized) |
| Category AT4 R&D- Other Transportation: Passenger Safety and Security | |
| AT41 | R&D- Other Transportation: Passenger Safety and Security (Basic Research) |
| AT42 | R&D- Other Transportation: Passenger Safety and Security (Applied Research/Exploratory Development) |
| AT43 | R&D- Other Transportation: Passenger Safety and Security (Advanced Development) |
| AT44 | R&D- Other Transportation: Passenger Safety and Security (Engineering Development) |
| AT45 | R&D- Other Transportation: Passenger Safety and Security (Operational Systems Development) |
| AT46 | R&D- Other Transportation: Passenger Safety and Security (Management/Support) |
| AT47 | R&D- Other Transportation: Passenger Safety and Security (Commercialized) |
| Category AT5 R&D- Other Transportation: Pipeline Safety | |
| AT51 | R&D- Other Transportation: Pipeline Safety (Basic Research) |
| AT52 | R&D- Other Transportation: Pipeline Safety (Applied Research/Exploratory Development) |
| AT53 | R&D- Other Transportation: Pipeline Safety (Advanced Development) |
| AT54 | R&D- Other Transportation: Pipeline Safety (Engineering Development) |
| AT55 | R&D- Other Transportation: Pipeline Safety (Operational Systems Development) |
| AT56 | R&D- Other Transportation: Pipeline Safety (Management/Support) |
| AT57 | R&D- Other Transportation: Pipeline Safety (Commercialized) |
| Category AT6 R&D- Other Transportation: Traffic Management | |
| AT61 | R&D- Other Transportation: Traffic Management (Basic Research) |
| AT62 | R&D- Other Transportation: Traffic Management (Applied Research/Exploratory Development) |
| AT63 | R&D- Other Transportation: Traffic Management (Advanced Development) |
| AT64 | R&D- Other Transportation: Traffic Management (Engineering Development) |
| AT65 | R&D- Other Transportation: Traffic Management (Operational Systems Development) |
| AT66 | R&D- Other Transportation: Traffic Management (Management/Support) |
| AT67 | R&D- Other Transportation: Traffic Management (Commercialized) |
| Category AT7 R&D- Other Transportation: Tunnels and Other Subsurface Structures | |
| AT71 | R&D- Other Transportation: Tunnels and Other Subsurface Structures (Basic Research) |
| AT72 | R&D- Other Transportation: Tunnels and Other Subsurface Structures (Applied Research/Exploratory Development) |
| AT73 | R&D- Other Transportation: Tunnels and Other Subsurface Structures (Advanced Development) |
| AT74 | R&D- Other Transportation: Tunnels and Other Subsurface Structures (Engineering Development) |
| AT75 | R&D- Other Transportation: Tunnels and Other Subsurface Structures (Operational Systems Development) |
| AT76 | R&D- Other Transportation: Tunnels and Other Subsurface Structures (Management/Support) |
| AT77 | R&D- Other Transportation: Tunnels and Other Subsurface Structures (Commercialized) |
| Category AT8 R&D- Other Transportation: Transporting Hazardous Materials | |
| AT81 | R&D- Other Transportation: Transporting Hazardous Materials (Basic Research) |
| AT82 | R&D- Other Transportation: Transporting Hazardous Materials (Applied Research/Exploratory Development) |
| AT83 | R&D- Other Transportation: Transporting Hazardous Materials (Advanced Development) |
| AT84 | R&D- Other Transportation: Transporting Hazardous Materials (Engineering Development) |
| AT85 | R&D- Other Transportation: Transporting Hazardous Materials (Operational Systems Development) |
| AT86 | R&D- Other Transportation: Transporting Hazardous Materials (Management/Support) |
| AT87 | R&D- Other Transportation: Transporting Hazardous Mats (Commercialized) |
| Category AT9 R&D- Other Transportation: Other General | |
| AT91 | R&D- Other Transportation: Other General (Basic Research) |
| AT92 | R&D- Other Transportation: Other General (Applied Research/Exploratory Development) |
| AT93 | R&D- Other Transportation: Other General (Advanced Development) |
| AT94 | R&D- Other Transportation: Other General (Engineering Development) |
| AT95 | R&D- Other Transportation: Other General (Operational Systems Development) |
| AT96 | R&D- Other Transportation: Other General (Management/Support) |
| AT97 | R&D- Other Transportation: Other General (Commercialized) |
| Category AV R&D- Mining | |
| Category AV1 R&D- Mining: Subsurface Mining Equipment | |
| AV11 | R&D- Mining: Subsurface Mining Equipment (Basic Research) |
| AV12 | R&D- Mining: Subsurface Mining Equipment (Applied Research/Exploratory Development) |
| AV13 | R&D- Mining: Subsurface Mining Equipment (Advanced Development) |
| AV14 | R&D- Mining: Subsurface Mining Equipment (Engineering Development) |
| AV15 | R&D- Mining: Subsurface Mining Equipment (Operational Systems Development) |
| AV16 | R&D- Mining: Subsurface Mining Equipment (Management/Support) |
| AV17 | R&D- Mining: Subsurface Mining Equipment (Commercialized) |
| Category AV2 R&D- Mining: Surface Mining Equipment | |
| AV21 | R&D- Mining: Surface Mining Equipment (Basic Research) |
| AV22 | R&D- Mining: Surface Mining Equipment (Applied Research/Exploratory Development) |
| AV23 | R&D- Mining: Surface Mining Equipment (Advanced Development) |
| AV24 | R&D- Mining: Surface Mining Equipment (Engineering Development) |
| AV25 | R&D- Mining: Surface Mining Equipment (Operational Systems Development) |
| AV26 | R&D- Mining: Surface Mining Equipment (Management/Support) |
| AV27 | R&D- Mining: Surface Mining Equipment (Commercialized) |
| Category AV3 R&D- Mining: Subsurface Mining Methods | |
| AV31 | R&D- Mining: Subsurface Mining Methods (Basic Research) |
| AV32 | R&D- Mining: Subsurface Mining Methods (Applied Research/Exploratory Development) |
| AV33 | R&D- Mining: Subsurface Mining Methods (Advanced Development) |
| AV34 | R&D- Mining: Subsurface Mining Methods (Engineering Development) |
| AV35 | R&D- Mining: Subsurface Mining Methods (Operational Systems Development) |
| AV36 | R&D- Mining: Subsurface Mining Methods (Management/Support) |
| AV37 | R&D- Mining: Subsurface Mining Methods (Commercialized) |
| Category AV4 R&D- Mining: Surface Mining Methods | |
| AV41 | R&D- Mining: Surface Mining Methods (Basic Research) |
| AV42 | R&D- Mining: Surface Mining Methods (Applied Research/Exploratory Development) |
| AV43 | R&D- Mining: Surface Mining Methods (Advanced Development) |
| AV44 | R&D- Mining: Surface Mining Methods (Engineering Development) |
| AV45 | R&D- Mining: Surface Mining Methods (Operational Systems Development) |
| AV46 | R&D- Mining: Surface Mining Methods (Management/Support) |
| AV47 | R&D- Mining: Surface Mining Methods (Commercialized) |
| Category AV5 R&D- Mining: Mining Reclamation Methods | |
| AV51 | R&D- Mining: Mining Reclamation Methods (Basic Research) |
| AV52 | R&D- Mining: Mining Reclamation Methods (Applied Research/Exploratory Development) |
| AV53 | R&D- Mining: Mining Reclamation Methods (Advanced Development) |
| AV54 | R&D- Mining: Mining Reclamation Methods (Engineering Development) |
| AV55 | R&D- Mining: Mining Reclamation Methods (Operational Systems Development) |
| AV56 | R&D- Mining: Mining Reclamation Methods (Management/Support) |
| AV57 | R&D- Mining: Mining Reclamation Methods (Commercialized) |
| Category AV6 R&D- Mining: Mining Safety | |
| AV61 | R&D- Mining: Mining Safety (Basic Research) |
| AV62 | R&D- Mining: Mining Safety (Applied Research/Exploratory Development) |
| AV63 | R&D- Mining: Mining Safety (Advanced Development) |
| AV64 | R&D- Mining: Mining Safety (Engineering Development) |
| AV65 | R&D- Mining: Mining Safety (Operational Systems Development) |
| AV66 | R&D- Mining: Mining Safety (Management/Support) |
| AV67 | R&D- Mining: Mining Safety (Commercialized) |
| Category AV7 R&D- Mining: Metallurgical | |
| AV71 | R&D- Mining: Metallurgical (Basic Research) |
| AV72 | R&D- Mining: Metallurgical (Applied Research/Exploratory Development) |
| AV73 | R&D- Mining: Metallurgical (Advanced Development) |
| AV74 | R&D- Mining: Metallurgical (Engineering Development) |
| AV75 | R&D- Mining: Metallurgical (Operational Systems Development) |
| AV76 | R&D- Mining: Metallurgical (Management/Support) |
| AV77 | R&D- Mining: Metallurgical (Commercialized) |
| Category AV9 R&D- Mining: Other Mining Activities | |
| AV91 | R&D- Mining: Other Mining Activities (Basic Research) |
| AV92 | R&D- Mining: Other Mining Activities (Applied Research/Exploratory Development) |
| AV93 | R&D- Mining: Other Mining Activities (Advanced Development) |
| AV94 | R&D- Mining: Other Mining Activities (Engineering Development) |
| AV95 | R&D- Mining: Other Mining Activities (Operational Systems Development) |
| AV96 | R&D- Mining: Other Mining Activities (Management/Support) |
| AV97 | R&D- Mining: Other Mining Activities (Commercialized) |
| Category AZ R&D- Other Research and Development | |
| Category AZ1 R&D- Other Research and Development | |
| AZ11 | R&D- Other Research and Development (Basic Research) |
| AZ12 | R&D- Other Research and Development (Applied Research/Exploratory Development) |
| AZ13 | R&D- Other Research and Development (Advanced Development) |
| AZ14 | R&D- Other Research and Development (Engineering Development) |
| AZ15 | R&D- Other Research and Development (Operational Systems Development) |
| AZ16 | R&D- Other Research and Development (Management/Support) |
| AZ17 | R&D- Other Research and Development (Commercialized) |

**Section B**

**Service Codes**

Service Codes – Top Level

[Category B Special Studies/Analysis, Not R&D 59](#_Toc299476920)

[Category C Architect and Engineering Services 60](#_Toc299476921)

[Category D Information Technology and Telecommunications 63](#_Toc299476922)

[Category E Purchase of Structures/Facilities 64](#_Toc299476923)

[Category F Natural Resources Management 66](#_Toc299476924)

[Category G Social 68](#_Toc299476925)

[Category H Quality Control, Testing, and Inspection 68](#_Toc299476926)

[Category J Maintenance, Repair, and Rebuilding of Equipment 83](#_Toc299476927)

[Category K Modification of Equipment 87](#_Toc299476928)

[Category L Technical Representative 89](#_Toc299476929)

[Category M Operation of Structures/Facilities 92](#_Toc299476930)

[Category N Installation of Equipment 94](#_Toc299476931)

[Category P Salvage 97](#_Toc299476932)

[Category Q Medical 97](#_Toc299476933)

[Category R Support (Professional/Administrative/Management) 99](#_Toc299476934)

[Category S Utilities and Housekeeping 102](#_Toc299476935)

[Category T Photo/Map/Print/Publication 103](#_Toc299476936)

[Category U Education/Training 104](#_Toc299476937)

[Category V Transportation/Travel/Relocation 104](#_Toc299476938)

[Category W Lease/Rental of Equipment 106](#_Toc299476939)

[Category X Lease/Rental of Structures/Facilities 109](#_Toc299476940)

[Category Y Construction of Structures/Facilities 111](#_Toc299476941)

[Category Z Maintenance, Repair, Alteration of Structures/Facilities 113](#_Toc299476942)

Service Codes – Detailed Level

[Category B5 Special Studies/Analysis 59](#_Toc299477782)

[Category C1 Architect and Engineering- Construction 60](#_Toc299477783)

[Category C2 Architect and Engineering- General 62](#_Toc299477784)

[Category D3 Information Technology and Telecommunications 63](#_Toc299477785)

[Category E1 Purchase of Structures and Facilities 64](#_Toc299477786)

[Category F0 Natural Resources and Conservation 66](#_Toc299477787)

[Category F1 Environmental Systems Protection 67](#_Toc299477788)

[Category F9 Natural Resources - Other Services 68](#_Toc299477789)

[Category G0 Social 68](#_Toc299477790)

[Category H1 Quality Control 69](#_Toc299477791)

[Category H2 Equipment and Materials Testing 71](#_Toc299477792)

[Category H3 Inspection 74](#_Toc299477793)

[Category H9 Other Quality Control, Testing, and Inspection 80](#_Toc299477794)

[Category J0 Maintenance, Repair, and Rebuilding of Equipment 83](#_Toc299477795)

[Category J9 Non-Nuclear Ship Repair 87](#_Toc299477796)

[Category K0 Modification of Equipment 87](#_Toc299477797)

[Category L0 Technical Representative 89](#_Toc299477798)

[Category M1 Operation of Structures and Facilities 92](#_Toc299477799)

[Category N0 Installation of Equipment 94](#_Toc299477800)

[Category P1 Salvage- Disposal of Excess/Surplus Property 97](#_Toc299477801)

[Category P2 Salvage- Aircraft 97](#_Toc299477802)

[Category P3 Salvage- Marine Vessels 97](#_Toc299477803)

[Category P4 Salvage- Demolition of Buildings 97](#_Toc299477804)

[Category P5 Salvage- Demolition of Structures/Facilities 97](#_Toc299477805)

[Category P9 Salvage- Other 97](#_Toc299477806)

[Category Q1 Medical- Dependent Medicare 97](#_Toc299477807)

[Category Q2 Medical- General Health Care 97](#_Toc299477808)

[Category Q3 Medical- Laboratory Testing 97](#_Toc299477809)

[Category Q4 Medical- Nursing/Nursing Home/Evaluation/Screening 98](#_Toc299477810)

[Category Q5 Medical- Medical/Dental/Surgical 98](#_Toc299477811)

Category Q6 Certified Medical Support………………………………………………………104

Category Q7 Specialized Technical/Medical Support…………………………………….…...104

Category Q8 Clerical Medical Support………………………………………………………...104

[Category Q9 Medical- Other 99](#_Toc299477812)

[Category R4 Support- Professional 99](#_Toc299477813)

[Category R6 Support- Administrative 100](#_Toc299477814)

[Category R7 Support- Management 102](#_Toc299477815)

[Category S1 Utilities 102](#_Toc299477816)

[Category S2 Housekeeping 103](#_Toc299477817)

[Category T0 Photo/Map/Print/Publication 103](#_Toc299477818)

[Category U0 Education/Training 104](#_Toc299477819)

[Category V0 Transportation/Travel/Relocation- Motor Pool and Packing/Crating 105](#_Toc299477820)

[Category V1 Transportation/Travel/Relocation- Transportation 105](#_Toc299477821)

[Category V2 Transportation/Travel/Relocation- Travel/Lodging/Recruitment 105](#_Toc299477822)

[Category V3 Transportation/Travel/Relocation- Relocation 106](#_Toc299477823)

[Category V9 Transportation/Travel/Relocation- Other 106](#_Toc299477824)

[Category W0 Lease or Rental of Equipment 106](#_Toc299477825)

[Category X1 Lease/Rental of Structures and Facilities 109](#_Toc299477826)

[Category Y1 Construction of Structures and Facilities 111](#_Toc299477827)

[Category Z1 Maintenance of Structures and Facilities 113](#_Toc299477828)

[Category Z2 Repair or Alteration of Structures and Facilities 116](#_Toc299477829)

|  |  |
| --- | --- |
| Category B Special Studies/Analysis, Not R&D | |
| Category B5 Special Studies/Analysis | |
| B502 | Special Studies/Analysis- Air Quality |
| B503 | Special Studies/Analysis- Archeological/Paleontological |
| B504 | Special Studies/Analysis- Chemical/Biological |
| B505 | Special Studies/Analysis- Cost Benefit |
| B506 | Special Studies/Analysis- Data (Other Than Scientific) |
| B507 | Special Studies/Analysis- Economic |
| B509 | Special Studies/Analysis- Endangered Species: Plant/Animal |
| B510 | Special Studies/Analysis- Environmental Assessments |
| B513 | Special Studies/Analysis- Feasibility (Non-Construction) |
| B516 | Special Studies/Analysis- Animal/Fisheries |
| B517 | Special Studies/Analysis- Geological |
| B518 | Special Studies/Analysis- Geophysical |
| B519 | Special Studies/Analysis- Geotechnical |
| B520 | Special Studies/Analysis- Grazing/Range |
| B521 | Special Studies/Analysis- Historical |
| B522 | Special Studies/Analysis- Legal |
| B524 | Special Studies/Analysis- Mathematical/Statistical |
| B525 | Special Studies/Analysis- Natural Resource |
| B526 | Special Studies/Analysis- Oceanological |
| B527 | Special Studies/Analysis- Recreation |
| B528 | Special Studies/Analysis- Regulatory |
| B529 | Special Studies/Analysis- Scientific Data |
| B530 | Special Studies/Analysis- Seismological |
| B532 | Special Studies/Analysis- Soil |
| B533 | Special Studies/Analysis- Water Quality |
| B534 | Special Studies/Analysis- Wildlife |
| B537 | Special Studies/Analysis- Medical/Health |
| B538 | Special Studies/Analysis- Intelligence |
| B539 | Special Studies/Analysis- Aeronautical/Space |
| B540 | Special Studies/Analysis- Building Technology |
| B541 | Special Studies/Analysis- Defense |
| B542 | Special Studies/Analysis- Educational |
| B543 | Special Studies/Analysis- Energy |
| B544 | Special Studies/Analysis- Technology |
| B545 | Special Studies/Analysis- Housing/Community Development |
| B546 | Special Studies/Analysis- Security (Physical/Personal) |
| B547 | Special Studies/Analysis- Accounting/Financial Management |
| B548 | Special Studies/Analysis- Trade Issue |
| B549 | Special Studies/Analysis- Foreign/National Security Policy |
| B550 | Special Studies/Analysis- Organization/Administrative/Personnel |
| B551 | Special Studies/Analysis- Mobilization/Preparedness |
| B552 | Special Studies/Analysis- Manpower |
| B553 | Special Studies/Analysis- Communications |
| B554 | Special Studies/Analysis- Acquisition Policy/Procedures |
| B555 | Special Studies/Analysis- Elderly/Handicapped |
| B599 | Special Studies/Analysis- Other |
| Category C Architect and Engineering Services | |
| Category C1 Architect and Engineering- Construction | |
| C1AA | Architect and Engineering- Construction: Office Buildings |
| C1AB | Architect and Engineering- Construction: Conference Space and Facilities |
| C1AZ | Architect and Engineering- Construction: Other Administrative Facilities and Service Buildings |
| C1BA | Architect and Engineering- Construction: Air Traffic Control Towers |
| C1BB | Architect and Engineering- Construction: Air Traffic Control Training Facilities |
| C1BC | Architect and Engineering- Construction: Radar and Navigational Facilities |
| C1BD | Architect and Engineering- Construction: Airport Runways and Taxiways |
| C1BE | Architect and Engineering- Construction: Airport Terminals |
| C1BF | Architect and Engineering- Construction: Missile System Facilities |
| C1BG | Architect and Engineering- Construction: Electronic and Communications Facilities |
| C1BZ | Architect and Engineering- Construction: Other Airfield Structures |
| C1CA | Architect and Engineering- Construction: Schools |
| C1CZ | Architect and Engineering- Construction: Other Educational Buildings |
| C1DA | Architect and Engineering- Construction: Hospitals and Infirmaries |
| C1DB | Architect and Engineering- Construction: Laboratories and Clinics |
| C1DZ | Architect and Engineering- Construction: Other Hospital Buildings |
| C1EA | Architect and Engineering- Construction: Ammunition Facilities |
| C1EB | Architect and Engineering- Construction: Maintenance Buildings |
| C1EC | Architect and Engineering- Construction: Production Buildings |
| C1ED | Architect and Engineering- Construction: Ship Construction and Repair Facilities |
| C1EE | Architect and Engineering- Construction: Tank Automotive Facilities |
| C1EZ | Architect and Engineering- Construction: Other Industrial Buildings |
| C1FA | Architect and Engineering- Construction: Family Housing Facilities |
| C1FB | Architect and Engineering- Construction: Recreational Buildings |
| C1FC | Architect and Engineering- Construction: Troop Housing Facilities |
| C1FD | Architect and Engineering- Construction: Dining Facilities |
| C1FE | Architect and Engineering- Construction: Religious Facilities |
| C1FF | Architect and Engineering- Construction: Penal Facilities |
| C1FZ | Architect and Engineering- Construction: Other Residential Buildings |
| C1GA | Architect and Engineering- Construction: Ammunition Storage Buildings |
| C1GB | Architect and Engineering- Construction: Food or Grain Storage Buildings |
| C1GC | Architect and Engineering- Construction: Fuel Storage Buildings |
| C1GD | Architect and Engineering- Construction: Open Storage Facilities |
| C1GZ | Architect and Engineering- Construction: Other Warehouse Buildings |
| C1HA | Architect and Engineering- Construction: Government-Owned Contractor-Operated (GOCO) R&D Facilities |
| C1HB | Architect and Engineering- Construction: Government-Owned Government-Operated (GOGO) R&D Facilities |
| C1HC | Architect and Engineering- Construction: Government-Owned Contractor-Operated (GOCO) Environmental Laboratories |
| C1HZ | Architect and Engineering- Construction: Government-Owned Government-Operated (GOGO) Environmental Laboratories |
| C1JA | Architect and Engineering- Construction: Museums and Exhibition Buildings |
| C1JB | Architect and Engineering- Construction: Testing and Measurement Buildings |
| C1JZ | Architect and Engineering- Construction: Miscellaneous Buildings |
| C1KA | Architect and Engineering- Construction: Dams |
| C1KB | Architect and Engineering- Construction: Canals |
| C1KC | Architect and Engineering- Construction: Mine Fire Control Facilities |
| C1KD | Architect and Engineering- Construction: Mine Subsidence Control Facilities |
| C1KE | Architect and Engineering- Construction: Surface Mine Reclamation Facilities |
| C1KF | Architect and Engineering- Construction: Dredging Facilities |
| C1KZ | Architect and Engineering- Construction: Other Conservation and Development Facilities |
| C1LA | Architect and Engineering- Construction: Airport Service Roads |
| C1LB | Architect and Engineering- Construction: Highways, Roads, Streets, Bridges, and Railways  Includes: Resurfacing |
| C1LC | Architect and Engineering- Construction: Tunnels and Subsurface Structures |
| C1LZ | Architect and Engineering- Construction: Parking Facilities |
| C1MA | Architect and Engineering- Construction: EPG Facilities - Coal |
| C1MB | Architect and Engineering- Construction: EPG Facilities - Gas |
| C1MC | Architect and Engineering- Construction: EPG Facilities - Geothermal |
| C1MD | Architect and Engineering- Construction: EPG Facilities - Hydro |
| C1ME | Architect and Engineering- Construction: EPG Facilities - Nuclear |
| C1MF | Architect and Engineering- Construction: EPG Facilities - Petroleum |
| C1MG | Architect and Engineering- Construction: EPG Facilities - Solar |
| C1MH | Architect and Engineering- Construction: EPG Facilities - Wind |
| C1MZ | Architect and Engineering- Construction: EPG Facilities - Other, Including Transmission |
| C1NA | Architect and Engineering- Construction: Fuel Supply Facilities |
| C1NB | Architect and Engineering- Construction: Heating and Cooling Plants |
| C1NC | Architect and Engineering- Construction: Pollution Abatement and Control Facilities |
| C1ND | Architect and Engineering- Construction: Sewage and Waste Facilities |
| C1NE | Architect and Engineering- Construction: Water Supply Facilities |
| C1NZ | Architect and Engineering- Construction: Other Utilities |
| C1PA | Architect and Engineering- Construction: Recreational Facilities (Non-Building) |
| C1PB | Architect and Engineering- Construction: Exhibit Design (Non-Building) |
| C1PC | Architect and Engineering- Construction: Unimproved Real Property (Land) |
| C1PD | Architect and Engineering- Construction: Waste Treatment and Storage Facilities |
| C1PZ | Architect and Engineering- Construction: Other Non-Building Facilities |
| C1QA | Architect and Engineering- Construction: Restoration of Real Property (Public or Private)  Includes: All Actions Necessary to Restore, Rehabilitate, or Reclaim Property |
| Category C2 Architect and Engineering- General | |
| C211 | Architect and Engineering- General: Landscaping, Interior Layout, and Designing |
| C212 | Architect and Engineering- General: Engineering Drafting, Not CAD/CAM  Excludes: CAD/CAM (PSC D313) |
| C213 | Architect and Engineering- General: Inspection (Non-Construction) |
| C214 | Architect and Engineering- General: Management Engineering |
| C215 | Architect and Engineering- General: Production Engineering  Includes: Design and Control, Building Programming |
| C216 | Architect and Engineering- General: Marine Engineering |
| C219 | Architect and Engineering- General: Other |
| C220 | Architect and Engineering- General: Structural Engineering |
| C221 | Architect and Engineering- General: Plumbing Systems |
| C222 | Architect and Engineering- General: Electrical Systems |
| C223 | Architect and Engineering- General: Mechanical Systems |
| Category D Information Technology and Telecommunications | |
| Category D3 Information Technology and Telecommunications | |
| D301 | IT and Telecom- Facility Operation and Maintenance |
| D302 | IT and Telecom- Systems Development |
| D303 | IT and Telecom- Data Entry |
| D304 | IT and Telecom- Telecommunications and Transmission  Includes: Telephone Service Via Landline, Wireless, or Satellite, Including Cellular, Land Mobile Radio, and VOIP  Excludes: Internet Services (PSC D322) |
| D305 | IT and Telecom- Teleprocessing, Timeshare, and Cloud Computing**,** and High Performance Computing  Notes:  High Performance Computing is defined as: the practice of aggregating computing power in a way that delivers much higher performance than one could get out of a typical desktop computer or workstation in order to solve large problems in science, engineering, or business.  Includes: Software As A Service, Infrastructure As A Service |
| D306 | IT and Telecom- Systems Analysis |
| D307 | IT and Telecom- IT Strategy and Architecture |
| D308 | IT and Telecom- Programming |
| D309 | IT and Telecom- Information and Data Broadcasting or Data Distribution |
| D310 | IT and Telecom- Cyber Security and Data Backup  Includes: Information Assurance, Virus Detection, Network Management, Situational Awareness and Incident Response, Secure Web Hosting, Backup and Security Services |
| D311 | IT and Telecom- Data Conversion |
| D312 | IT and Telecom- Optical Scanning |
| D313 | IT and Telecom- Computer Aided Design/Computer Aided Manufacturing (CAD/CAM) |
| D314 | IT and Telecom- System Acquisition Support  Includes: Preparation of Statement of Work, Benchmarks, Specifications, Etc. |
| D315 | IT and Telecom- Digitizing  Includes: Cartographic and Geographic Information |
| D316 | IT and Telecom- Telecommunications Network Management  Includes: Network Engineering and Operational Support |
| D317 | IT and Telecom- Web-Based Subscription  Includes: Subscriptions to Data, Electronic Equivalent of Books, Periodicals, Newspapers, Etc. |
| D318 | IT and Telecom- Integrated Hardware/Software/Services Solutions, Predominantly Services  Includes: Contracts Buying Hardware, Software, and Related Services, Where Services Are The Predominant Portion of The Contract Value |
| D319 | IT and Telecom- Annual Software Maintenance Service Plans |
| D320 | IT and Telecom- Annual Hardware Maintenance Service Plans |
| D321 | IT and Telecom- Help Desk |
| D322 | IT and Telecom- Internet  Includes: Internet Access Via Wired, Wireless, and Satellite Media, Including Broadband and Dial Up  Excludes: Telecommunications and Transmission Services (PSC D304) |
| D324 | IT and Telecom- Business Continuity |
| D325 | IT and Telecom- Data Centers and Storage  Includes: Data Center Consolidation, Modernization, and Transformation; Enterprise Resource Planning; Data Center Design |
| D399 | IT and Telecom- Other IT and Telecommunications |
| Category E Purchase of Structures/Facilities | |
| Category E1 Purchase of Structures and Facilities | |
| E1AA | Purchase of Office Buildings |
| E1AB | Purchase of Conference Space and Facilities |
| E1AZ | Purchase of Other Administrative Facilities and Service Buildings |
| E1BA | Purchase of Air Traffic Control Towers |
| E1BB | Purchase of Air Traffic Control Training Facilities |
| E1BC | Purchase of Radar and Navigational Facilities |
| E1BD | Purchase of Airport Runways and Taxiways |
| E1BE | Purchase of Airport Terminals |
| E1BF | Purchase of Missile System Facilities |
| E1BG | Purchase of Electronic and Communications Facilities |
| E1BZ | Purchase of Other Airfield Structures |
| E1CA | Purchase of Schools |
| E1CZ | Purchase of Other Educational Buildings |
| E1DA | Purchase of Hospitals and Infirmaries |
| E1DB | Purchase of Laboratories and Clinics |
| E1DZ | Purchase of Other Hospital Buildings |
| E1EA | Purchase of Ammunition Facilities |
| E1EB | Purchase of Maintenance Buildings |
| E1EC | Purchase of Production Buildings |
| E1ED | Purchase of Ship Construction and Repair Facilities |
| E1EE | Purchase of Tank Automotive Facilities |
| E1EZ | Purchase of Other Industrial Buildings |
| E1FA | Purchase of Family Housing Facilities |
| E1FB | Purchase of Recreational Buildings |
| E1FC | Purchase of Troop Housing Facilities |
| E1FD | Purchase of Dining Facilities |
| E1FE | Purchase of Religious Facilities |
| E1FF | Purchase of Penal Facilities |
| E1FZ | Purchase of Other Residential Buildings |
| E1GA | Purchase of Ammunition Storage Buildings |
| E1GB | Purchase of Food or Grain Storage Buildings |
| E1GC | Purchase of Fuel Storage Buildings |
| E1GD | Purchase of Open Storage Facilities |
| E1GZ | Purchase of Other Warehouse Buildings |
| E1HA | Purchase of Government-Owned Contractor-Operated (GOCO) R&D Facilities |
| E1HB | Purchase of Government-Owned Government-Operated (GOGO) R&D Facilities |
| E1HC | Purchase of Government-Owned Contractor-Operated (GOCO) Environmental Laboratories |
| E1HZ | Purchase of Government-Owned Government-Operated (GOGO) Environmental Laboratories |
| E1JA | Purchase of Museums and Exhibition Buildings |
| E1JB | Purchase of Testing and Measurement Buildings |
| E1JZ | Purchase of Miscellaneous Buildings |
| E1KA | Purchase of Dams |
| E1KB | Purchase of Canals |
| E1KC | Purchase of Mine Fire Control Facilities |
| E1KD | Purchase of Mine Subsidence Control Facilities |
| E1KE | Purchase of Surface Mine Reclamation Facilities |
| E1KF | Purchase of Dredging Facilities |
| E1KZ | Purchase of Other Conservation and Development Facilities |
| E1LA | Purchase of Airport Service Roads |
| E1LB | Purchase of Highways, Roads, Streets, Bridges, and Railways  Includes: Resurfacing |
| E1LC | Purchase of Tunnels and Subsurface Structures |
| E1LZ | Purchase of Parking Facilities |
| E1MA | Purchase of EPG Facilities - Coal |
| E1MB | Purchase of EPG Facilities - Gas |
| E1MC | Purchase of EPG Facilities - Geothermal |
| E1MD | Purchase of EPG Facilities - Hydro |
| E1ME | Purchase of EPG Facilities - Nuclear |
| E1MF | Purchase of EPG Facilities - Petroleum |
| E1MG | Purchase of EPG Facilities - Solar |
| E1MH | Purchase of EPG Facilities - Wind |
| E1MZ | Purchase of EPG Facilities - Other, Including Transmission |
| E1NA | Purchase of Fuel Supply Facilities |
| E1NB | Purchase of Heating and Cooling Plants |
| E1NC | Purchase of Pollution Abatement and Control Facilities |
| E1ND | Purchase of Sewage and Waste Facilities |
| E1NE | Purchase of Water Supply Facilities |
| E1NZ | Purchase of Other Utilities |
| E1PA | Purchase of Recreational Facilities (Non-Building) |
| E1PB | Purchase of Exhibit Design (Non-Building) |
| E1PC | Purchase of Unimproved Real Property (Land) |
| E1PD | Purchase of Waste Treatment and Storage Facilities |
| E1PZ | Purchase of Other Non-Building Facilities |
| E1QA | Purchase of Restoration of Real Property (Public or Private)  Includes: All Actions Necessary to Restore, Rehabilitate, or Reclaim Property |
| Category F Natural Resources Management | |
| Category F0 Natural Resources and Conservation | |
| F001 | Natural Resources/Conservation- Aerial Fertilization/Spraying |
| F002 | Natural Resources/Conservation- Aerial Seeding |
| F003 | Natural Resources/Conservation- Forest-Range Fire Suppression/Presuppression |
| F004 | Natural Resources/Conservation- Forest/Range Fire Rehabilitation (Non-Construction) |
| F005 | Natural Resources/Conservation- Forest Tree Planting |
| F006 | Natural Resources/Conservation- Land Treatment Practices  Includes: Plowing, Clearing, Erosion Control  Excludes: Survey Line Clearing (PSC F012), Tree Thinning (PSC F014) |
| F007 | Natural Resources/Conservation- Range Seeding (Ground Equipment) |
| F008 | Natural Resources/Conservation- Recreation Site Maintenance (Non-Construction) |
| F009 | Natural Resources/Conservation- Seed Collection/Production |
| F010 | Natural Resources/Conservation- Seedling Production/Transplanting |
| F011 | Natural Resources/Conservation- Surface Mining Reclamation (Non-Construction) |
| F012 | Natural Resources/Conservation- Survey Line Clearing  Excludes: Land Clearing Other Than for Survey Line (PSC F006) |
| F013 | Natural Resources/Conservation- Tree Breeding |
| F014 | Natural Resources/Conservation- Tree Thinning |
| F015 | Natural Resources/Conservation- Well Drilling/Exploratory |
| F016 | Natural Resources/Conservation- Wildhorse/Burro Control |
| F018 | Natural Resources/Conservation- Other Forest/Range Improvements (Non-Construction) |
| F019 | Natural Resources/Conservation- Other Wildlife Management |
| F020 | Natural Resources/Conservation- Fisheries Resources Management |
| F021 | Natural Resources/Conservation- Site Preparation |
| F022 | Natural Resources/Conservation- Fish Hatchery |
| F099 | Natural Resources/Conservation- Other |
| Category F1 Environmental Systems Protection | |
| F101 | Environmental Systems Protection- Air Quality Support  Includes: Industrial Investigation Surveys and Technical Support Related to Air Pollution |
| F103 | Environmental Systems Protection- Water Quality Support  Includes: Industrial Investigation Surveys and Technical Support Related to Water Pollution |
| F105 | Environmental Systems Protection- Pesticides Support |
| F107 | Environmental Systems Protection- Toxic and Hazardous Substance Analysis |
| F108 | Environmental Systems Protection- Environmental Remediation  Includes: Toxic and Hazardous Substance Removal, Cleanup, and Disposal; Asbestos and Lead Abatement  Excludes: Remediation of Oil Spills (PSC F112) |
| F109 | Environmental Systems Protection- Leaking Underground Storage Tank Support |
| F110 | Environmental Systems Protection- Development of Environmental Impact Statements and Assessments, Technical Analysis and Environmental Audits |
| F111 | Environmental Systems Protection- Multiple Pollutant Support  Includes: Industrial Investigation Surveys and Technical Support Related to Multiple Pollutants |
| F112 | Environmental Systems Protection- Oil Spill Response  Includes: Cleanup, Removal, Disposal and Operational Support |
| F113 | Environmental Systems Protection- Wetlands Conservation and Support |
| F114 | Environmental Systems Protection- Environmental Licensing and Permitting  Includes: Licensing and Permitting Services for Energy, Mining, Geological, Geophysical, and Hazardous Waste Management |
| F115 | Environmental Systems Protection- Environmental Consulting and Legal Support  Includes: Litigation and Legal Analysis Related to Environmental Issues |
| Category F9 Natural Resources - Other Services | |
| F999 | Other Environmental Services |
| Category G Social | |
| Category G0 Social | |
| G001 | Social- Care of Remains and/or Funeral |
| G002 | Social- Chaplain |
| G003 | Social- Recreational |
| G004 | Social- Social Rehabilitation |
| G005 | Social- Geriatric |
| G006 | Social- Government Life Insurance Programs |
| G007 | Social- Government Health Insurance Programs |
| G008 | Social- Government Insurance Programs: Other |
| G009 | Social- Non-Government Insurance Programs |
| G010 | Social- Direct Aid to Tribal Governments (Pl 93-638) |
| G099 | Social- Other |
| Category H Quality Control, Testing, and Inspection | |
| Category H1 Quality Control | |
| H110 | Quality Control- Weapons |
| H111 | Quality Control- Nuclear Ordnance |
| H112 | Quality Control- Fire Control Equipment |
| H113 | Quality Control- Ammunition and Explosives |
| H114 | Quality Control- Guided Missiles |
| H115 | Quality Control- Aircraft and Airframe Structural Components |
| H116 | Quality Control- Aircraft Components and Accessories |
| H117 | Quality Control- Aircraft Launching, Landing, and Ground Handling Equipment |
| H118 | Quality Control- Space Vehicles |
| H119 | Quality Control- Ships, Small Craft, Pontoons, and Floating Docks |
| H120 | Quality Control- Ship and Marine Equipment |
| H122 | Quality Control- Railway Equipment |
| H123 | Quality Control- Ground Effect Vehicles, Motor Vehicles, Trailers, and Cycles |
| H124 | Quality Control- Tractors |
| H125 | Quality Control- Vehicular Equipment Components |
| H126 | Quality Control- Tires and Tubes |
| H128 | Quality Control- Engines, Turbines, and Components |
| H129 | Quality Control- Engine Accessories |
| H130 | Quality Control- Mechanical Power Transmission Equipment |
| H131 | Quality Control- Bearings |
| H132 | Quality Control- Woodworking Machinery and Equipment |
| H134 | Quality Control- Metalworking Machinery |
| H135 | Quality Control- Service and Trade Equipment |
| H136 | Quality Control- Special Industry Machinery |
| H137 | Quality Control- Agricultural Machinery and Equipment |
| H138 | Quality Control- Construction, Mining, Excavating, and Highway Maintenance Equipment |
| H139 | Quality Control- Materials Handling Equipment |
| H140 | Quality Control- Rope, Cable, Chain, and Fittings |
| H141 | Quality Control- Refrigeration, Air Conditioning, and Air Circulating Equipment |
| H142 | Quality Control- Fire Fighting, Rescue, and Safety Equipment; Environmental Protection Equipment and Materials |
| H143 | Quality Control- Pumps and Compressors |
| H144 | Quality Control- Furnace, Steam Plant, and Drying Equipment; Nuclear Reactors |
| H145 | Quality Control- Plumbing, Heating, and Waste Disposal Equipment |
| H146 | Quality Control- Water Purification and Sewage Treatment Equipment |
| H147 | Quality Control- Pipe, Tubing, Hose, and Fittings |
| H148 | Quality Control- Valves |
| H149 | Quality Control- Maintenance and Repair Shop Equipment |
| H151 | Quality Control- Hand Tools |
| H152 | Quality Control- Measuring Tools |
| H153 | Quality Control- Hardware and Abrasives |
| H154 | Quality Control- Prefabricated Structures and Scaffolding |
| H155 | Quality Control- Lumber, Millwork, Plywood, and Veneer |
| H156 | Quality Control- Construction and Building Materials |
| H158 | Quality Control- Communication, Detection, and Coherent Radiation Equipment |
| H159 | Quality Control- Electrical and Electronic Equipment Components |
| H160 | Quality Control- Fiber Optics Materials, Components, Assemblies, and Accessories |
| H161 | Quality Control- Electric Wire and Power Distribution Equipment |
| H162 | Quality Control- Lighting Fixtures and Lamps |
| H163 | Quality Control- Alarm, Signal, and Security Detection Systems |
| H165 | Quality Control- Medical, Dental, and Veterinary Equipment and Supplies |
| H166 | Quality Control- Instruments and Laboratory Equipment |
| H167 | Quality Control- Photographic Equipment |
| H168 | Quality Control- Chemicals and Chemical Products |
| H169 | Quality Control- Training Aids and Devices |
| H170 | Quality Control- Automatic Data Processing Equipment (Including Firmware), Software, Supplies and Support Equipment |
| H171 | Quality Control- Furniture |
| H172 | Quality Control- Household and Commercial Furnishings and Appliances |
| H173 | Quality Control- Food Preparation and Serving Equipment |
| H174 | Quality Control- Office Machines, Text Processing Systems, and Visible Record Equipment |
| H175 | Quality Control- Office Supplies and Devices |
| H176 | Quality Control- Books, Maps, and Other Publications |
| H177 | Quality Control- Musical Instruments, Phonographs, and Home Type Radios |
| H178 | Quality Control- Recreational and Athletic Equipment |
| H179 | Quality Control- Cleaning Equipment and Supplies |
| H180 | Quality Control- Brushes, Paints, Sealers, and Adhesives |
| H181 | Quality Control- Containers, Packaging, and Packing Supplies |
| H183 | Quality Control- Textiles, Leather, Furs, Apparel and Shoe Findings, Tents and Flags |
| H184 | Quality Control- Clothing, Individual Equipment, and Insignia |
| H185 | Quality Control- Toiletries |
| H187 | Quality Control- Agricultural Supplies |
| H188 | Quality Control- Live Animals |
| H189 | Quality Control- Subsistence |
| H191 | Quality Control- Fuels, Lubricants, Oils, and Waxes |
| H193 | Quality Control- Nonmetallic Fabricated Materials |
| H194 | Quality Control- Nonmetallic Crude Materials |
| H195 | Quality Control- Metal Bars, Sheets, and Shapes |
| H196 | Quality Control- Ores, Minerals, and Their Primary Products |
| H199 | Quality Control- Miscellaneous |
| Category H2 Equipment and Materials Testing | |
| H210 | Equipment and Materials Testing- Weapons |
| H211 | Equipment and Materials Testing- Nuclear Ordnance |
| H212 | Equipment and Materials Testing- Fire Control Equipment |
| H213 | Equipment and Materials Testing- Ammunition and Explosives |
| H214 | Equipment and Materials Testing- Guided Missiles |
| H215 | Equipment and Materials Testing- Aircraft and Airframe Structural Components |
| H216 | Equipment and Materials Testing- Aircraft Components and Accessories |
| H217 | Equipment and Materials Testing- Aircraft Launching, Landing, and Ground Handling Equipment |
| H218 | Equipment and Materials Testing- Space Vehicles |
| H219 | Equipment and Materials Testing- Ships, Small Craft, Pontoons, and Floating Docks |
| H220 | Equipment and Materials Testing- Ship and Marine Equipment |
| H222 | Equipment and Materials Testing- Railway Equipment |
| H223 | Equipment and Materials Testing- Ground Effect Vehicles, Motor Vehicles, Trailers, and Cycles |
| H224 | Equipment and Materials Testing- Tractors |
| H225 | Equipment and Materials Testing- Vehicular Equipment Components |
| H226 | Equipment and Materials Testing- Tires and Tubes |
| H228 | Equipment and Materials Testing- Engines, Turbines, and Components |
| H229 | Equipment and Materials Testing- Engine Accessories |
| H230 | Equipment and Materials Testing- Mechanical Power Transmission Equipment |
| H231 | Equipment and Materials Testing- Bearings |
| H232 | Equipment and Materials Testing- Woodworking Machinery and Equipment |
| H234 | Equipment and Materials Testing- Metalworking Machinery |
| H235 | Equipment and Materials Testing- Service and Trade Equipment |
| H236 | Equipment and Materials Testing- Special Industry Machinery |
| H237 | Equipment and Materials Testing- Agricultural Machinery and Equipment |
| H238 | Equipment and Materials Testing- Construction, Mining, Excavating, and Highway Maintenance Equipment |
| H239 | Equipment and Materials Testing- Materials Handling Equipment |
| H240 | Equipment and Materials Testing- Rope, Cable, Chain, and Fittings |
| H241 | Equipment and Materials Testing- Refrigeration, Air Conditioning, and Air Circulating Equipment |
| H242 | Equipment and Materials Testing- Fire Fighting, Rescue, and Safety Equipment; Environmental Protection Equipment and Materials |
| H243 | Equipment and Materials Testing- Pumps and Compressors |
| H244 | Equipment and Materials Testing- Furnace, Steam Plant, and Drying Equipment; Nuclear Reactors |
| H245 | Equipment and Materials Testing- Plumbing, Heating, and Waste Disposal Equipment |
| H246 | Equipment and Materials Testing- Water Purification and Sewage Treatment Equipment |
| H247 | Equipment and Materials Testing- Pipe, Tubing, Hose, and Fittings |
| H248 | Equipment and Materials Testing- Valves |
| H249 | Equipment and Materials Testing- Maintenance and Repair Shop Equipment |
| H251 | Equipment and Materials Testing- Hand Tools |
| H252 | Equipment and Materials Testing- Measuring Tools |
| H253 | Equipment and Materials Testing- Hardware and Abrasives |
| H254 | Equipment and Materials Testing- Prefabricated Structures and Scaffolding |
| H255 | Equipment and Materials Testing- Lumber, Millwork, Plywood, and Veneer |
| H256 | Equipment and Materials Testing- Construction and Building Materials |
| H258 | Equipment and Materials Testing- Communication, Detection, and Coherent Radiation Equipment |
| H259 | Equipment and Materials Testing- Electrical and Electronic Equipment Components |
| H260 | Equipment and Materials Testing- Fiber Optics Materials, Components, Assemblies, and Accessories |
| H261 | Equipment and Materials Testing- Electric Wire and Power Distribution Equipment |
| H262 | Equipment and Materials Testing- Lighting Fixtures and Lamps |
| H263 | Equipment and Materials Testing- Alarm, Signal, and Security Detection Systems |
| H265 | Equipment and Materials Testing- Medical, Dental, and Veterinary Equipment and Supplies |
| H266 | Equipment and Materials Testing- Instruments and Laboratory Equipment |
| H267 | Equipment and Materials Testing- Photographic Equipment |
| H268 | Equipment and Materials Testing- Chemicals and Chemical Products |
| H269 | Equipment and Materials Testing- Training Aids and Devices |
| H270 | Equipment and Materials Testing- Automatic Data Processing Equipment (Including Firmware), Software, Supplies and Support Equipment |
| H271 | Equipment and Materials Testing- Furniture |
| H272 | Equipment and Materials Testing- Household and Commercial Furnishings and Appliances |
| H273 | Equipment and Materials Testing- Food Preparation and Serving Equipment |
| H274 | Equipment and Materials Testing- Office Machines, Text Processing Systems, and Visible Record Equipment |
| H275 | Equipment and Materials Testing- Office Supplies and Devices |
| H276 | Equipment and Materials Testing- Books, Maps, and Other Publications |
| H277 | Equipment and Materials Testing- Musical Instruments, Phonographs, and Home Type Radios |
| H278 | Equipment and Materials Testing- Recreational and Athletic Equipment |
| H279 | Equipment and Materials Testing- Cleaning Equipment and Supplies |
| H280 | Equipment and Materials Testing- Brushes, Paints, Sealers, and Adhesives |
| H281 | Equipment and Materials Testing- Containers, Packaging, and Packing Supplies |
| H283 | Equipment and Materials Testing- Textiles, Leather, Furs, Apparel and Shoe Findings, Tents and Flags |
| H284 | Equipment and Materials Testing- Clothing, Individual Equipment, and Insignia |
| H285 | Equipment and Materials Testing- Toiletries |
| H287 | Equipment and Materials Testing- Agricultural Supplies |
| H288 | Equipment and Materials Testing- Live Animals |
| H289 | Equipment and Materials Testing- Subsistence |
| H291 | Equipment and Materials Testing- Fuels, Lubricants, Oils, and Waxes |
| H293 | Equipment and Materials Testing- Nonmetallic Fabricated Materials |
| H294 | Equipment and Materials Testing- Nonmetallic Crude Materials |
| H295 | Equipment and Materials Testing- Metal Bars, Sheets, and Shapes |
| H296 | Equipment and Materials Testing- Ores, Minerals, and Their Primary Products |
| H299 | Equipment and Materials Testing- Miscellaneous |
| Category H3 Inspection | |
| H310 | Inspection- Weapons  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H311 | Inspection- Nuclear Ordnance  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H312 | Inspection- Fire Control Equipment  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H313 | Inspection- Ammunition and Explosives  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H314 | Inspection- Guided Missiles  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H315 | Inspection- Aircraft and Airframe Structural Components  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H316 | Inspection- Aircraft Components and Accessories  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H317 | Inspection- Aircraft Launching, Landing, and Ground Handling Equipment  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H318 | Inspection- Space Vehicles  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H319 | Inspection- Ships, Small Craft, Pontoons, and Floating Docks  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H320 | Inspection- Ship and Marine Equipment  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H322 | Inspection- Railway Equipment  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H323 | Inspection- Ground Effect Vehicles, Motor Vehicles, Trailers, and Cycles  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H324 | Inspection- Tractors  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H325 | Inspection- Vehicular Equipment Components  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H326 | Inspection- Tires and Tubes  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H328 | Inspection- Engines, Turbines, and Components  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H329 | Inspection- Engine Accessories  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H330 | Inspection- Mechanical Power Transmission Equipment  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H331 | Inspection- Bearings  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H332 | Inspection- Woodworking Machinery and Equipment  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H334 | Inspection- Metalworking Machinery  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H335 | Inspection- Service and Trade Equipment  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H336 | Inspection- Special Industry Machinery  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H337 | Inspection- Agricultural Machinery and Equipment  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H338 | Inspection- Construction, Mining, Excavating, and Highway Maintenance Equipment  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H339 | Inspection- Materials Handling Equipment  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H340 | Inspection- Rope, Cable, Chain, and Fittings  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H341 | Inspection- Refrigeration, Air Conditioning, and Air Circulating Equipment  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H342 | Inspection- Fire Fighting, Rescue, and Safety Equipment; Environmental Protection Equipment and Materials  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H343 | Inspection- Pumps and Compressors  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H344 | Inspection- Furnace, Steam Plant, and Drying Equipment; Nuclear Reactors  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H345 | Inspection- Plumbing, Heating, and Waste Disposal Equipment  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H346 | Inspection- Water Purification and Sewage Treatment Equipment  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H347 | Inspection- Pipe, Tubing, Hose, and Fittings  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H348 | Inspection- Valves  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H349 | Inspection- Maintenance and Repair Shop Equipment  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H351 | Inspection- Hand Tools  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H352 | Inspection- Measuring Tools  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H353 | Inspection- Hardware and Abrasives  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H354 | Inspection- Prefabricated Structures and Scaffolding  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H355 | Inspection- Lumber, Millwork, Plywood, and Veneer  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H356 | Inspection- Construction and Building Materials  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H358 | Inspection- Communication, Detection, and Coherent Radiation Equipment  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H359 | Inspection- Electrical and Electronic Equipment Components  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H360 | Inspection- Fiber Optics Materials, Components, Assemblies, and Accessories  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H361 | Inspection- Electric Wire and Power Distribution Equipment  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H362 | Inspection- Lighting Fixtures and Lamps  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H363 | Inspection- Alarm, Signal, and Security Detection Systems  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H365 | Inspection- Medical, Dental, and Veterinary Equipment and Supplies  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H366 | Inspection- Instruments and Laboratory Equipment  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H367 | Inspection- Photographic Equipment  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H368 | Inspection- Chemicals and Chemical Products  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H369 | Inspection- Training Aids and Devices  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H370 | Inspection- Automatic Data Processing Equipment (Including Firmware), Software, Supplies and Support Equipment  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H371 | Inspection- Furniture  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H372 | Inspection- Household and Commercial Furnishings and Appliances  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H373 | Inspection- Food Preparation and Serving Equipment  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H374 | Inspection- Office Machines, Text Processing Systems, and Visible Record Equipment  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H375 | Inspection- Office Supplies and Devices  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H376 | Inspection- Books, Maps, and Other Publications  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H377 | Inspection- Musical Instruments, Phonographs, and Home Type Radios  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H378 | Inspection- Recreational and Athletic Equipment  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H379 | Inspection- Cleaning Equipment and Supplies  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H380 | Inspection- Brushes, Paints, Sealers, and Adhesives  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H381 | Inspection- Containers, Packaging, and Packing Supplies  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H383 | Inspection- Textiles, Leather, Furs, Apparel and Shoe Findings, Tents and Flags  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H384 | Inspection- Clothing, Individual Equipment, and Insignia  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H385 | Inspection- Toiletries  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H387 | Inspection- Agricultural Supplies  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H388 | Inspection- Live Animals  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H389 | Inspection- Subsistence  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H391 | Inspection- Fuels, Lubricants, Oils, and Waxes  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H393 | Inspection- Nonmetallic Fabricated Materials  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H394 | Inspection- Nonmetallic Crude Materials  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H395 | Inspection- Metal Bars, Sheets, and Shapes  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H396 | Inspection- Ores, Minerals, and Their Primary Products  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| H399 | Inspection- Miscellaneous  Includes: Commercial Testing and Laboratory Services  Excludes: Medical and Dental Laboratory Services |
| Category H9 Other Quality Control, Testing, and Inspection | |
| H910 | Other Quality Control, Testing, and Inspection- Weapons |
| H911 | Other Quality Control, Testing, and Inspection- Nuclear Ordnance |
| H912 | Other Quality Control, Testing, and Inspection- Fire Control Equipment |
| H913 | Other Quality Control, Testing, and Inspection- Ammunition and Explosives |
| H914 | Other Quality Control, Testing, and Inspection- Guided Missiles |
| H915 | Other Quality Control, Testing, and Inspection- Aircraft and Airframe Structural Components |
| H916 | Other Quality Control, Testing, and Inspection- Aircraft Components and Accessories |
| H917 | Other Quality Control, Testing, and Inspection- Aircraft Launching, Landing, and Ground Handling Equipment |
| H918 | Other Quality Control, Testing, and Inspection- Space Vehicles |
| H919 | Other Quality Control, Testing, and Inspection- Ships, Small Craft, Pontoons, and Floating Docks |
| H920 | Other Quality Control, Testing, and Inspection- Ship and Marine Equipment |
| H922 | Other Quality Control, Testing, and Inspection- Railway Equipment |
| H923 | Other Quality Control, Testing, and Inspection- Ground Effect Vehicles, Motor Vehicles, Trailers, and Cycles |
| H924 | Other Quality Control, Testing, and Inspection- Tractors |
| H925 | Other Quality Control, Testing, and Inspection- Vehicular Equipment Components |
| H926 | Other Quality Control, Testing, and Inspection- Tires and Tubes |
| H928 | Other Quality Control, Testing, and Inspection- Engines, Turbines, and Components |
| H929 | Other Quality Control, Testing, and Inspection- Engine Accessories |
| H930 | Other Quality Control, Testing, and Inspection- Mechanical Power Transmission Equipment |
| H931 | Other Quality Control, Testing, and Inspection- Bearings |
| H932 | Other Quality Control, Testing, and Inspection- Woodworking Machinery and Equipment |
| H934 | Other Quality Control, Testing, and Inspection- Metalworking Machinery |
| H935 | Other Quality Control, Testing, and Inspection- Service and Trade Equipment |
| H936 | Other Quality Control, Testing, and Inspection- Special Industry Machinery |
| H937 | Other Quality Control, Testing, and Inspection- Agricultural Machinery and Equipment |
| H938 | Other Quality Control, Testing, and Inspection- Construction, Mining, Excavating, and Highway Maintenance Equipment |
| H939 | Other Quality Control, Testing, and Inspection- Materials Handling Equipment |
| H940 | Other Quality Control, Testing, and Inspection- Rope, Cable, Chain, and Fittings |
| H941 | Other Quality Control, Testing, and Inspection- Refrigeration, Air Conditioning, and Air Circulating Equipment |
| H942 | Other Quality Control, Testing, and Inspection- Fire Fighting, Rescue, and Safety Equipment; Environmental Protection Equipment and Materials |
| H943 | Other Quality Control, Testing, and Inspection- Pumps and Compressors |
| H944 | Other Quality Control, Testing, and Inspection- Furnace, Steam Plant, and Drying Equipment; Nuclear Reactors |
| H945 | Other Quality Control, Testing, and Inspection- Plumbing, Heating, and Waste Disposal Equipment |
| H946 | Other Quality Control, Testing, and Inspection- Water Purification and Sewage Treatment Equipment |
| H947 | Other Quality Control, Testing, and Inspection- Pipe, Tubing, Hose, and Fittings |
| H948 | Other Quality Control, Testing, and Inspection- Valves |
| H949 | Other Quality Control, Testing, and Inspection- Maintenance and Repair Shop Equipment |
| H951 | Other Quality Control, Testing, and Inspection- Hand Tools |
| H952 | Other Quality Control, Testing, and Inspection- Measuring Tools |
| H953 | Other Quality Control, Testing, and Inspection- Hardware and Abrasives |
| H954 | Other Quality Control, Testing, and Inspection- Prefabricated Structures and Scaffolding |
| H955 | Other Quality Control, Testing, and Inspection- Lumber, Millwork, Plywood, and Veneer |
| H956 | Other Quality Control, Testing, and Inspection- Construction and Building Materials |
| H958 | Other Quality Control, Testing, and Inspection- Communication, Detection, and Coherent Radiation Equipment |
| H959 | Other Quality Control, Testing, and Inspection- Electrical and Electronic Equipment Components |
| H960 | Other Quality Control, Testing, and Inspection- Fiber Optics Materials, Components, Assemblies, and Accessories |
| H961 | Other Quality Control, Testing, and Inspection- Electric Wire and Power Distribution Equipment |
| H962 | Other Quality Control, Testing, and Inspection- Lighting Fixtures and Lamps |
| H963 | Other Quality Control, Testing, and Inspection- Alarm, Signal, and Security Detection Systems |
| H965 | Other Quality Control, Testing, and Inspection- Medical, Dental, and Veterinary Equipment and Supplies |
| H966 | Other Quality Control, Testing, and Inspection- Instruments and Laboratory Equipment |
| H967 | Other Quality Control, Testing, and Inspection- Photographic Equipment |
| H968 | Other Quality Control, Testing, and Inspection- Chemicals and Chemical Products |
| H969 | Other Quality Control, Testing, and Inspection- Training Aids and Devices |
| H970 | Other Quality Control, Testing, and Inspection- Automatic Data Processing Equipment (Including Firmware), Software, Supplies and Support Equipment |
| H971 | Other Quality Control, Testing, and Inspection- Furniture |
| H972 | Other Quality Control, Testing, and Inspection- Household and Commercial Furnishings and Appliances |
| H973 | Other Quality Control, Testing, and Inspection- Food Preparation and Serving Equipment |
| H974 | Other Quality Control, Testing, and Inspection- Office Machines, Text Processing Systems, and Visible Record Equipment |
| H975 | Other Quality Control, Testing, and Inspection- Office Supplies and Devices |
| H976 | Other Quality Control, Testing, and Inspection- Books, Maps, and Other Publications |
| H977 | Other Quality Control, Testing, and Inspection- Musical Instruments, Phonographs, and Home Type Radios |
| H978 | Other Quality Control, Testing, and Inspection- Recreational and Athletic Equipment |
| H979 | Other Quality Control, Testing, and Inspection- Cleaning Equipment and Supplies |
| H980 | Other Quality Control, Testing, and Inspection- Brushes, Paints, Sealers, and Adhesives |
| H981 | Other Quality Control, Testing, and Inspection- Containers, Packaging, and Packing Supplies |
| H983 | Other Quality Control, Testing, and Inspection- Textiles, Leather, Furs, Apparel and Shoe Findings, Tents and Flags |
| H984 | Other Quality Control, Testing, and Inspection- Clothing, Individual Equipment, and Insignia |
| H985 | Other Quality Control, Testing, and Inspection- Toiletries |
| H987 | Other Quality Control, Testing, and Inspection- Agricultural Supplies |
| H988 | Other Quality Control, Testing, and Inspection- Live Animals |
| H989 | Other Quality Control, Testing, and Inspection- Subsistence |
| H991 | Other Quality Control, Testing, and Inspection- Fuels, Lubricants, Oils, and Waxes |
| H993 | Other Quality Control, Testing, and Inspection- Nonmetallic Fabricated Materials |
| H994 | Other Quality Control, Testing, and Inspection- Nonmetallic Crude Materials |
| H995 | Other Quality Control, Testing, and Inspection- Metal Bars, Sheets, and Shapes |
| H996 | Other Quality Control, Testing, and Inspection- Ores, Minerals, and Their Primary Products |
| H999 | Other Quality Control, Testing, and Inspection- Miscellaneous |
| Category J Maintenance, Repair, and Rebuilding of Equipment | |
| Category J0 Maintenance, Repair, and Rebuilding of Equipment | |
| J010 | Maintenance, Repair, and Rebuilding of Equipment- Weapons |
| J011 | Maintenance, Repair, and Rebuilding of Equipment- Nuclear Ordnance |
| J012 | Maintenance, Repair, and Rebuilding of Equipment- Fire Control Equipment |
| J013 | Maintenance, Repair, and Rebuilding of Equipment- Ammunition and Explosives |
| J014 | Maintenance, Repair, and Rebuilding of Equipment- Guided Missiles |
| J015 | Maintenance, Repair, and Rebuilding of Equipment- Aircraft and Airframe Structural Components |
| J016 | Maintenance, Repair, and Rebuilding of Equipment- Aircraft Components and Accessories |
| J017 | Maintenance, Repair, and Rebuilding of Equipment- Aircraft Launching, Landing, and Ground Handling Equipment |
| J018 | Maintenance, Repair, and Rebuilding of Equipment- Space Vehicles |
| J019 | Maintenance, Repair, and Rebuilding of Equipment- Ships, Small Craft, Pontoons, and Floating Docks |
| J020 | Maintenance, Repair, and Rebuilding of Equipment- Ship and Marine Equipment |
| J022 | Maintenance, Repair, and Rebuilding of Equipment- Railway Equipment |
| J023 | Maintenance, Repair, and Rebuilding of Equipment- Ground Effect Vehicles, Motor Vehicles, Trailers, and Cycles |
| J024 | Maintenance, Repair, and Rebuilding of Equipment- Tractors |
| J025 | Maintenance, Repair, and Rebuilding of Equipment- Vehicular Equipment Components |
| J026 | Maintenance, Repair, and Rebuilding of Equipment- Tires and Tubes |
| J028 | Maintenance, Repair, and Rebuilding of Equipment- Engines, Turbines, and Components |
| J029 | Maintenance, Repair, and Rebuilding of Equipment- Engine Accessories |
| J030 | Maintenance, Repair, and Rebuilding of Equipment- Mechanical Power Transmission Equipment |
| J031 | Maintenance, Repair, and Rebuilding of Equipment- Bearings |
| J032 | Maintenance, Repair, and Rebuilding of Equipment- Woodworking Machinery and Equipment |
| J034 | Maintenance, Repair, and Rebuilding of Equipment- Metalworking Machinery |
| J035 | Maintenance, Repair, and Rebuilding of Equipment- Service and Trade Equipment |
| J036 | Maintenance, Repair, and Rebuilding of Equipment- Special Industry Machinery |
| J037 | Maintenance, Repair, and Rebuilding of Equipment- Agricultural Machinery and Equipment |
| J038 | Maintenance, Repair, and Rebuilding of Equipment- Construction, Mining, Excavating, and Highway Maintenance Equipment |
| J039 | Maintenance, Repair, and Rebuilding of Equipment- Materials Handling Equipment |
| J040 | Maintenance, Repair, and Rebuilding of Equipment- Rope, Cable, Chain, and Fittings |
| J041 | Maintenance, Repair, and Rebuilding of Equipment- Refrigeration, Air Conditioning, and Air Circulating Equipment |
| J042 | Maintenance, Repair, and Rebuilding of Equipment- Fire Fighting, Rescue, and Safety Equipment; Environmental Protection Equipment and Materials |
| J043 | Maintenance, Repair, and Rebuilding of Equipment- Pumps and Compressors |
| J044 | Maintenance, Repair, and Rebuilding of Equipment- Furnace, Steam Plant, and Drying Equipment; Nuclear Reactors |
| J045 | Maintenance, Repair, and Rebuilding of Equipment- Plumbing, Heating, and Waste Disposal Equipment |
| J046 | Maintenance, Repair, and Rebuilding of Equipment- Water Purification and Sewage Treatment Equipment |
| J047 | Maintenance, Repair, and Rebuilding of Equipment- Pipe, Tubing, Hose, and Fittings |
| J048 | Maintenance, Repair, and Rebuilding of Equipment- Valves |
| J049 | Maintenance, Repair, and Rebuilding of Equipment- Maintenance and Repair Shop Equipment |
| J051 | Maintenance, Repair, and Rebuilding of Equipment- Hand Tools |
| J052 | Maintenance, Repair, and Rebuilding of Equipment- Measuring Tools |
| J053 | Maintenance, Repair, and Rebuilding of Equipment- Hardware and Abrasives |
| J054 | Maintenance, Repair, and Rebuilding of Equipment- Prefabricated Structures and Scaffolding |
| J055 | Maintenance, Repair, and Rebuilding of Equipment- Lumber, Millwork, Plywood, and Veneer |
| J056 | Maintenance, Repair, and Rebuilding of Equipment- Construction and Building Materials |
| J058 | Maintenance, Repair, and Rebuilding of Equipment- Communication, Detection, and Coherent Radiation Equipment |
| J059 | Maintenance, Repair, and Rebuilding of Equipment- Electrical and Electronic Equipment Components |
| J060 | Maintenance, Repair, and Rebuilding of Equipment- Fiber Optics Materials, Components, Assemblies, and Accessories |
| J061 | Maintenance, Repair, and Rebuilding of Equipment- Electric Wire and Power Distribution Equipment |
| J062 | Maintenance, Repair, and Rebuilding of Equipment- Lighting Fixtures and Lamps |
| J063 | Maintenance, Repair, and Rebuilding of Equipment- Alarm, Signal, and Security Detection Systems |
| J065 | Maintenance, Repair, and Rebuilding of Equipment- Medical, Dental, and Veterinary Equipment and Supplies |
| J066 | Maintenance, Repair, and Rebuilding of Equipment- Instruments and Laboratory Equipment |
| J067 | Maintenance, Repair, and Rebuilding of Equipment- Photographic Equipment |
| J068 | Maintenance, Repair, and Rebuilding of Equipment- Chemicals and Chemical Products |
| J069 | Maintenance, Repair, and Rebuilding of Equipment- Training Aids and Devices |
| J070 | Maintenance, Repair, and Rebuilding of Equipment- Automatic Data Processing Equipment (Including Firmware), Software, Supplies and Support Equipment |
| J071 | Maintenance, Repair, and Rebuilding of Equipment- Furniture |
| J072 | Maintenance, Repair, and Rebuilding of Equipment- Household and Commercial Furnishings and Appliances |
| J073 | Maintenance, Repair, and Rebuilding of Equipment- Food Preparation and Serving Equipment |
| J074 | Maintenance, Repair, and Rebuilding of Equipment- Office Machines, Text Processing Systems, and Visible Record Equipment |
| J075 | Maintenance, Repair, and Rebuilding of Equipment- Office Supplies and Devices |
| J076 | Maintenance, Repair, and Rebuilding of Equipment- Books, Maps, and Other Publications |
| J077 | Maintenance, Repair, and Rebuilding of Equipment- Musical Instruments, Phonographs, and Home Type Radios |
| J078 | Maintenance, Repair, and Rebuilding of Equipment- Recreational and Athletic Equipment |
| J079 | Maintenance, Repair, and Rebuilding of Equipment- Cleaning Equipment and Supplies |
| J080 | Maintenance, Repair, and Rebuilding of Equipment- Brushes, Paints, Sealers, and Adhesives |
| J081 | Maintenance, Repair, and Rebuilding of Equipment- Containers, Packaging, and Packing Supplies |
| J083 | Maintenance, Repair, and Rebuilding of Equipment- Textiles, Leather, Furs, Apparel and Shoe Findings, Tents and Flags |
| J084 | Maintenance, Repair, and Rebuilding of Equipment- Clothing, Individual Equipment, and Insignia |
| J085 | Maintenance, Repair, and Rebuilding of Equipment- Toiletries |
| J087 | Maintenance, Repair, and Rebuilding of Equipment- Agricultural Supplies |
| J088 | Maintenance, Repair, and Rebuilding of Equipment- Live Animals |
| J089 | Maintenance, Repair, and Rebuilding of Equipment- Subsistence |
| J091 | Maintenance, Repair, and Rebuilding of Equipment- Fuels, Lubricants, Oils, and Waxes |
| J093 | Maintenance, Repair, and Rebuilding of Equipment- Nonmetallic Fabricated Materials |
| J094 | Maintenance, Repair, and Rebuilding of Equipment- Nonmetallic Crude Materials |
| J095 | Maintenance, Repair, and Rebuilding of Equipment- Metal Bars, Sheets, and Shapes |
| J096 | Maintenance, Repair, and Rebuilding of Equipment- Ores, Minerals, and Their Primary Products |
| J099 | Maintenance, Repair, and Rebuilding of Equipment- Miscellaneous |
| Category J9 Non-Nuclear Ship Repair | |
| J998 | Non-Nuclear Ship Repair (East)  Includes: Ship Repair (Including Overhauls and Conversions) Performed On Non-Nuclear Propelled and Nonpropelled Ships East of The 108th Meridian |
| J999 | Non-Nuclear Ship Repair (West)  Includes: Ship Repair (Including Overhauls and Conversions) Performed On Non-Nuclear Propelled and Nonpropelled Ships West of The 108th Meridian |
| Category K Modification of Equipment | |
| Category K0 Modification of Equipment | |
| K010 | Modification of Equipment- Weapons |
| K011 | Modification of Equipment- Nuclear Ordnance |
| K012 | Modification of Equipment- Fire Control Equipment |
| K013 | Modification of Equipment- Ammunition and Explosives |
| K014 | Modification of Equipment- Guided Missiles |
| K015 | Modification of Equipment- Aircraft and Airframe Structural Components |
| K016 | Modification of Equipment- Aircraft Components and Accessories |
| K017 | Modification of Equipment- Aircraft Launching, Landing, and Ground Handling Equipment |
| K018 | Modification of Equipment- Space Vehicles |
| K019 | Modification of Equipment- Ships, Small Craft, Pontoons, and Floating Docks |
| K020 | Modification of Equipment- Ship and Marine Equipment |
| K022 | Modification of Equipment- Railway Equipment |
| K023 | Modification of Equipment- Ground Effect Vehicles, Motor Vehicles, Trailers, and Cycles |
| K024 | Modification of Equipment- Tractors |
| K025 | Modification of Equipment- Vehicular Equipment Components |
| K026 | Modification of Equipment- Tires and Tubes |
| K028 | Modification of Equipment- Engines, Turbines, and Components |
| K029 | Modification of Equipment- Engine Accessories |
| K030 | Modification of Equipment- Mechanical Power Transmission Equipment |
| K031 | Modification of Equipment- Bearings |
| K032 | Modification of Equipment- Woodworking Machinery and Equipment |
| K034 | Modification of Equipment- Metalworking Machinery |
| K035 | Modification of Equipment- Service and Trade Equipment |
| K036 | Modification of Equipment- Special Industry Machinery |
| K037 | Modification of Equipment- Agricultural Machinery and Equipment |
| K038 | Modification of Equipment- Construction, Mining, Excavating, and Highway Maintenance Equipment |
| K039 | Modification of Equipment- Materials Handling Equipment |
| K040 | Modification of Equipment- Rope, Cable, Chain, and Fittings |
| K041 | Modification of Equipment- Refrigeration, Air Conditioning, and Air Circulating Equipment |
| K042 | Modification of Equipment- Fire Fighting, Rescue, and Safety Equipment; Environmental Protection Equipment and Materials |
| K043 | Modification of Equipment- Pumps and Compressors |
| K044 | Modification of Equipment- Furnace, Steam Plant, and Drying Equipment; Nuclear Reactors |
| K045 | Modification of Equipment- Plumbing, Heating, and Waste Disposal Equipment |
| K046 | Modification of Equipment- Water Purification and Sewage Treatment Equipment |
| K047 | Modification of Equipment- Pipe, Tubing, Hose, and Fittings |
| K048 | Modification of Equipment- Valves |
| K049 | Modification of Equipment- Maintenance and Repair Shop Equipment |
| K051 | Modification of Equipment- Hand Tools |
| K052 | Modification of Equipment- Measuring Tools |
| K053 | Modification of Equipment- Hardware and Abrasives |
| K054 | Modification of Equipment- Prefabricated Structures and Scaffolding |
| K055 | Modification of Equipment- Lumber, Millwork, Plywood, and Veneer |
| K056 | Modification of Equipment- Construction and Building Materials |
| K058 | Modification of Equipment- Communication, Detection, and Coherent Radiation Equipment |
| K059 | Modification of Equipment- Electrical and Electronic Equipment Components |
| K060 | Modification of Equipment- Fiber Optics Materials, Components, Assemblies, and Accessories |
| K061 | Modification of Equipment- Electric Wire and Power Distribution Equipment |
| K062 | Modification of Equipment- Lighting Fixtures and Lamps |
| K063 | Modification of Equipment- Alarm, Signal, and Security Detection Systems |
| K065 | Modification of Equipment- Medical, Dental, and Veterinary Equipment and Supplies |
| K066 | Modification of Equipment- Instruments and Laboratory Equipment |
| K067 | Modification of Equipment- Photographic Equipment |
| K068 | Modification of Equipment- Chemicals and Chemical Products |
| K069 | Modification of Equipment- Training Aids and Devices |
| K070 | Modification of Equipment- Automatic Data Processing Equipment (Including Firmware), Software, Supplies and Support Equipment |
| K071 | Modification of Equipment- Furniture |
| K072 | Modification of Equipment- Household and Commercial Furnishings and Appliances |
| K073 | Modification of Equipment- Food Preparation and Serving Equipment |
| K074 | Modification of Equipment- Office Machines, Text Processing Systems, and Visible Record Equipment |
| K075 | Modification of Equipment- Office Supplies and Devices |
| K076 | Modification of Equipment- Books, Maps, and Other Publications |
| K077 | Modification of Equipment- Musical Instruments, Phonographs, and Home Type Radios |
| K078 | Modification of Equipment- Recreational and Athletic Equipment |
| K079 | Modification of Equipment- Cleaning Equipment and Supplies |
| K080 | Modification of Equipment- Brushes, Paints, Sealers, and Adhesives |
| K081 | Modification of Equipment- Containers, Packaging, and Packing Supplies |
| K083 | Modification of Equipment- Textiles, Leather, Furs, Apparel and Shoe Findings, Tents and Flags |
| K084 | Modification of Equipment- Clothing, Individual Equipment, and Insignia |
| K085 | Modification of Equipment- Toiletries |
| K087 | Modification of Equipment- Agricultural Supplies |
| K088 | Modification of Equipment- Live Animals |
| K089 | Modification of Equipment- Subsistence |
| K091 | Modification of Equipment- Fuels, Lubricants, Oils, and Waxes |
| K093 | Modification of Equipment- Nonmetallic Fabricated Materials |
| K094 | Modification of Equipment- Nonmetallic Crude Materials |
| K095 | Modification of Equipment- Metal Bars, Sheets, and Shapes |
| K096 | Modification of Equipment- Ores, Minerals, and Their Primary Products |
| K099 | Modification of Equipment- Miscellaneous |
| Category L Technical Representative | |
| Category L0 Technical Representative | |
| L010 | Technical Representative- Weapons |
| L011 | Technical Representative- Nuclear Ordnance |
| L012 | Technical Representative- Fire Control Equipment |
| L013 | Technical Representative- Ammunition and Explosives |
| L014 | Technical Representative- Guided Missiles |
| L015 | Technical Representative- Aircraft and Airframe Structural Components |
| L016 | Technical Representative- Aircraft Components and Accessories |
| L017 | Technical Representative- Aircraft Launching, Landing, and Ground Handling Equipment |
| L018 | Technical Representative- Space Vehicles |
| L019 | Technical Representative- Ships, Small Craft, Pontoons, and Floating Docks |
| L020 | Technical Representative- Ship and Marine Equipment |
| L022 | Technical Representative- Railway Equipment |
| L023 | Technical Representative- Ground Effect Vehicles, Motor Vehicles, Trailers, and Cycles |
| L024 | Technical Representative- Tractors |
| L025 | Technical Representative- Vehicular Equipment Components |
| L026 | Technical Representative- Tires and Tubes |
| L028 | Technical Representative- Engines, Turbines, and Components |
| L029 | Technical Representative- Engine Accessories |
| L030 | Technical Representative- Mechanical Power Transmission Equipment |
| L031 | Technical Representative- Bearings |
| L032 | Technical Representative- Woodworking Machinery and Equipment |
| L034 | Technical Representative- Metalworking Machinery |
| L035 | Technical Representative- Service and Trade Equipment |
| L036 | Technical Representative- Special Industry Machinery |
| L037 | Technical Representative- Agricultural Machinery and Equipment |
| L038 | Technical Representative- Construction, Mining, Excavating, and Highway Maintenance Equipment |
| L039 | Technical Representative- Materials Handling Equipment |
| L040 | Technical Representative- Rope, Cable, Chain, and Fittings |
| L041 | Technical Representative- Refrigeration, Air Conditioning, and Air Circulating Equipment |
| L042 | Technical Representative- Fire Fighting, Rescue, and Safety Equipment; Environmental Protection Equipment and Materials |
| L043 | Technical Representative- Pumps and Compressors |
| L044 | Technical Representative- Furnace, Steam Plant, and Drying Equipment; Nuclear Reactors |
| L045 | Technical Representative- Plumbing, Heating, and Waste Disposal Equipment |
| L046 | Technical Representative- Water Purification and Sewage Treatment Equipment |
| L047 | Technical Representative- Pipe, Tubing, Hose, and Fittings |
| L048 | Technical Representative- Valves |
| L049 | Technical Representative- Maintenance and Repair Shop Equipment |
| L051 | Technical Representative- Hand Tools |
| L052 | Technical Representative- Measuring Tools |
| L053 | Technical Representative- Hardware and Abrasives |
| L054 | Technical Representative- Prefabricated Structures and Scaffolding |
| L055 | Technical Representative- Lumber, Millwork, Plywood, and Veneer |
| L056 | Technical Representative- Construction and Building Materials |
| L058 | Technical Representative- Communication, Detection, and Coherent Radiation Equipment |
| L059 | Technical Representative- Electrical and Electronic Equipment Components |
| L060 | Technical Representative- Fiber Optics Materials, Components, Assemblies, and Accessories |
| L061 | Technical Representative- Electric Wire and Power Distribution Equipment |
| L062 | Technical Representative- Lighting Fixtures and Lamps |
| L063 | Technical Representative- Alarm, Signal, and Security Detection Systems |
| L065 | Technical Representative- Medical, Dental, and Veterinary Equipment and Supplies |
| L066 | Technical Representative- Instruments and Laboratory Equipment |
| L067 | Technical Representative- Photographic Equipment |
| L068 | Technical Representative- Chemicals and Chemical Products |
| L069 | Technical Representative- Training Aids and Devices |
| L070 | Technical Representative- Automatic Data Processing Equipment (Including Firmware), Software, Supplies and Support Equipment |
| L071 | Technical Representative- Furniture |
| L072 | Technical Representative- Household and Commercial Furnishings and Appliances |
| L073 | Technical Representative- Food Preparation and Serving Equipment |
| L074 | Technical Representative- Office Machines, Text Processing Systems, and Visible Record Equipment |
| L075 | Technical Representative- Office Supplies and Devices |
| L076 | Technical Representative- Books, Maps, and Other Publications |
| L077 | Technical Representative- Musical Instruments, Phonographs, and Home Type Radios |
| L078 | Technical Representative- Recreational and Athletic Equipment |
| L079 | Technical Representative- Cleaning Equipment and Supplies |
| L080 | Technical Representative- Brushes, Paints, Sealers, and Adhesives |
| L081 | Technical Representative- Containers, Packaging, and Packing Supplies |
| L083 | Technical Representative- Textiles, Leather, Furs, Apparel and Shoe Findings, Tents and Flags |
| L084 | Technical Representative- Clothing, Individual Equipment, and Insignia |
| L085 | Technical Representative- Toiletries |
| L087 | Technical Representative- Agricultural Supplies |
| L088 | Technical Representative- Live Animals |
| L089 | Technical Representative- Subsistence |
| L091 | Technical Representative- Fuels, Lubricants, Oils, and Waxes |
| L093 | Technical Representative- Nonmetallic Fabricated Materials |
| L094 | Technical Representative- Nonmetallic Crude Materials |
| L095 | Technical Representative- Metal Bars, Sheets, and Shapes |
| L096 | Technical Representative- Ores, Minerals, and Their Primary Products |
| L099 | Technical Representative- Miscellaneous |
| Category M Operation of Structures/Facilities | |
| Category M1 Operation of Structures and Facilities | |
| M1AA | Operation of Office Buildings |
| M1AB | Operation of Conference Space and Facilities |
| M1AZ | Operation of Other Administrative Facilities and Service Buildings |
| M1BA | Operation of Air Traffic Control Towers |
| M1BB | Operation of Air Traffic Control Training Facilities |
| M1BC | Operation of Radar and Navigational Facilities |
| M1BD | Operation of Airport Runways and Taxiways |
| M1BE | Operation of Airport Terminals |
| M1BF | Operation of Missile System Facilities |
| M1BG | Operation of Electronic and Communications Facilities |
| M1BZ | Operation of Other Airfield Structures |
| M1CA | Operation of Schools |
| M1CZ | Operation of Other Educational Buildings |
| M1DA | Operation of Hospitals and Infirmaries |
| M1DB | Operation of Laboratories and Clinics |
| M1DZ | Operation of Other Hospital Buildings |
| M1EA | Operation of Ammunition Facilities |
| M1EB | Operation of Maintenance Buildings |
| M1EC | Operation of Production Buildings |
| M1ED | Operation of Ship Construction and Repair Facilities |
| M1EE | Operation of Tank Automotive Facilities |
| M1EZ | Operation of Other Industrial Buildings |
| M1FA | Operation of Family Housing Facilities |
| M1FB | Operation of Recreational Buildings |
| M1FC | Operation of Troop Housing Facilities |
| M1FD | Operation of Dining Facilities |
| M1FE | Operation of Religious Facilities |
| M1FF | Operation of Penal Facilities |
| M1FZ | Operation of Other Residential Buildings |
| M1GA | Operation of Ammunition Storage Buildings |
| M1GB | Operation of Food or Grain Storage Buildings |
| M1GC | Operation of Fuel Storage Buildings |
| M1GD | Operation of Open Storage Facilities |
| M1GZ | Operation of Other Warehouse Buildings |
| M1HA | Operation of Government-Owned Contractor-Operated (GOCO) R&D Facilities |
| M1HB | Operation of Government-Owned Government-Operated (GOGO) R&D Facilities |
| M1HC | Operation of Government-Owned Contractor-Operated (GOCO) Environmental Laboratories |
| M1HZ | Operation of Government-Owned Government-Operated (GOGO) Environmental Laboratories |
| M1JA | Operation of Museums and Exhibition Buildings |
| M1JB | Operation of Testing and Measurement Buildings |
| M1JZ | Operation of Miscellaneous Buildings |
| M1KA | Operation of Dams |
| M1KB | Operation of Canals |
| M1KC | Operation of Mine Fire Control Facilities |
| M1KD | Operation of Mine Subsidence Control Facilities |
| M1KE | Operation of Surface Mine Reclamation Facilities |
| M1KF | Operation of Dredging Facilities |
| M1KZ | Operation of Other Conservation and Development Facilities |
| M1LA | Operation of Airport Service Roads |
| M1LB | Operation of Highways, Roads, Streets, Bridges, and Railways  Includes: Resurfacing |
| M1LC | Operation of Tunnels and Subsurface Structures |
| M1LZ | Operation of Parking Facilities |
| M1MA | Operation of EPG Facilities - Coal |
| M1MB | Operation of EPG Facilities - Gas |
| M1MC | Operation of EPG Facilities - Geothermal |
| M1MD | Operation of EPG Facilities - Hydro |
| M1ME | Operation of EPG Facilities - Nuclear |
| M1MF | Operation of EPG Facilities - Petroleum |
| M1MG | Operation of EPG Facilities - Solar |
| M1MH | Operation of EPG Facilities - Wind |
| M1MZ | Operation of EPG Facilities - Other, Including Transmission |
| M1NA | Operation of Fuel Supply Facilities |
| M1NB | Operation of Heating and Cooling Plants |
| M1NC | Operation of Pollution Abatement and Control Facilities |
| M1ND | Operation of Sewage and Waste Facilities |
| M1NE | Operation of Water Supply Facilities |
| M1NZ | Operation of Other Utilities |
| M1PA | Operation of Recreation Facilities (Non-Building) |
| M1PB | Operation of Exhibit Design (Non-Building) |
| M1PC | Operation of Unimproved Real Property (Land) |
| M1PD | Operation of Waste Treatment and Storage Facilities |
| M1PZ | Operation of Other Non-Building Facilities |
| M1QA | Operation of Restoration of Real Property (Public or Private)  Includes: All Actions Necessary to Restore, Rehabilitate, or Reclaim Property |
| *Category M2*  *Operation of Ships, Small Crafts, Pontoons and Floating Docks* | |
| M2AA | Husbanding Services—Communications Services  Includes landlines, mobile phones, and sim cards |
| M2AB | Husbanding Services—Force Protection  Includes security guards, demarcation floating perimeters, picket boats, metal detectors, x-ray machine, EOD divers, and barriers |
| M2AC | Husbanding Services—Removal Services  Includes sewage, oily waste and trash |
| M2AD | Husbanding Services—Material Handling  Includes customs clearing, recording, exporting, transportation, and mail delivery |
| M2AE | Husbanding Services—Purchasing Services  Includes Incidentals, local procurement, and provisions |
| M2AF | Husbanding Services—Incidental Services  Includes money exchange, laundry, interpreter services, paint lighter, tents |
| M2BA | Husbanding Services—Transportation Services  Includes cars, mini vans/buses, water taxis & boats, cargo vans & trucks, navigation |
| M2BB | Husbanding Services—Fuel Services  Includes fuel handling, delivery, and lubricants |
| M2BZ | Husbanding Services—Other Port Services  Includes pilots, tugs, brows/fenders, barges, berthing, line handlers, portable water, cranes, forklifts, customs and immigration, quarantine, port entry, clearance, and fleet landing. |
| M2CA | Ship Husbanding Services—Management/Integration Service  Includes management by a Husbanding Services Provider or Husbanding Service Agent to provide an integrated multi-services solution for Port Services. |
| Category N Installation of Equipment | |
| Category N0 Installation of Equipment | |
| N010 | Installation of Equipment- Weapons |
| N011 | Installation of Equipment- Nuclear Ordnance |
| N012 | Installation of Equipment- Fire Control Equipment |
| N013 | Installation of Equipment- Ammunition and Explosives |
| N014 | Installation of Equipment- Guided Missiles |
| N015 | Installation of Equipment- Aircraft and Airframe Structural Components |
| N016 | Installation of Equipment- Aircraft Components and Accessories |
| N017 | Installation of Equipment- Aircraft Launching, Landing, and Ground Handling Equipment |
| N018 | Installation of Equipment- Space Vehicles |
| N019 | Installation of Equipment- Ships, Small Craft, Pontoons, and Floating Docks |
| N020 | Installation of Equipment- Ship and Marine Equipment |
| N022 | Installation of Equipment- Railway Equipment |
| N023 | Installation of Equipment- Ground Effect Vehicles, Motor Vehicles, Trailers, and Cycles |
| N024 | Installation of Equipment- Tractors |
| N025 | Installation of Equipment- Vehicular Equipment Components |
| N026 | Installation of Equipment- Tires and Tubes |
| N028 | Installation of Equipment- Engines, Turbines, and Components |
| N029 | Installation of Equipment- Engine Accessories |
| N030 | Installation of Equipment- Mechanical Power Transmission Equipment |
| N031 | Installation of Equipment- Bearings |
| N032 | Installation of Equipment- Woodworking Machinery and Equipment |
| N034 | Installation of Equipment- Metalworking Machinery |
| N035 | Installation of Equipment- Service and Trade Equipment |
| N036 | Installation of Equipment- Special Industry Machinery |
| N037 | Installation of Equipment- Agricultural Machinery and Equipment |
| N038 | Installation of Equipment- Construction, Mining, Excavating, and Highway Maintenance Equipment |
| N039 | Installation of Equipment- Materials Handling Equipment |
| N040 | Installation of Equipment- Rope, Cable, Chain, and Fittings |
| N041 | Installation of Equipment- Refrigeration, Air Conditioning, and Air Circulating Equipment |
| N042 | Installation of Equipment- Fire Fighting, Rescue, and Safety Equipment; Environmental Protection Equipment and Materials |
| N043 | Installation of Equipment- Pumps and Compressors |
| N044 | Installation of Equipment- Furnace, Steam Plant, and Drying Equipment; Nuclear Reactors |
| N045 | Installation of Equipment- Plumbing, Heating, and Waste Disposal Equipment |
| N046 | Installation of Equipment- Water Purification and Sewage Treatment Equipment |
| N047 | Installation of Equipment- Pipe, Tubing, Hose, and Fittings |
| N048 | Installation of Equipment- Valves |
| N049 | Installation of Equipment- Maintenance and Repair Shop Equipment |
| N051 | Installation of Equipment- Hand Tools |
| N052 | Installation of Equipment- Measuring Tools |
| N053 | Installation of Equipment- Hardware and Abrasives |
| N054 | Installation of Equipment- Prefabricated Structures and Scaffolding |
| N055 | Installation of Equipment- Lumber, Millwork, Plywood, and Veneer |
| N056 | Installation of Equipment- Construction and Building Materials |
| N058 | Installation of Equipment- Communication, Detection, and Coherent Radiation Equipment |
| N059 | Installation of Equipment- Electrical and Electronic Equipment Components |
| N060 | Installation of Equipment- Fiber Optics Materials, Components, Assemblies, and Accessories |
| N061 | Installation of Equipment- Electric Wire and Power Distribution Equipment |
| N062 | Installation of Equipment- Lighting Fixtures and Lamps |
| N063 | Installation of Equipment- Alarm, Signal, and Security Detection Systems |
| N065 | Installation of Equipment- Medical, Dental, and Veterinary Equipment and Supplies |
| N066 | Installation of Equipment- Instruments and Laboratory Equipment |
| N067 | Installation of Equipment- Photographic Equipment |
| N068 | Installation of Equipment- Chemicals and Chemical Products |
| N069 | Installation of Equipment- Training Aids and Devices |
| N070 | Installation of Equipment- Automatic Data Processing Equipment (Including Firmware), Software, Supplies and Support Equipment |
| N071 | Installation of Equipment- Furniture |
| N072 | Installation of Equipment- Household and Commercial Furnishings and Appliances |
| N073 | Installation of Equipment- Food Preparation and Serving Equipment |
| N074 | Installation of Equipment- Office Machines, Text Processing Systems, and Visible Record Equipment |
| N075 | Installation of Equipment- Office Supplies and Devices |
| N076 | Installation of Equipment- Books, Maps, and Other Publications |
| N077 | Installation of Equipment- Musical Instruments, Phonographs, and Home Type Radios |
| N078 | Installation of Equipment- Recreational and Athletic Equipment |
| N079 | Installation of Equipment- Cleaning Equipment and Supplies |
| N080 | Installation of Equipment- Brushes, Paints, Sealers, and Adhesives |
| N081 | Installation of Equipment- Containers, Packaging, and Packing Supplies |
| N083 | Installation of Equipment- Textiles, Leather, Furs, Apparel and Shoe Findings, Tents and Flags |
| N084 | Installation of Equipment- Clothing, Individual Equipment, and Insignia |
| N085 | Installation of Equipment- Toiletries |
| N087 | Installation of Equipment- Agricultural Supplies |
| N088 | Installation of Equipment- Live Animals |
| N089 | Installation of Equipment- Subsistence |
| N091 | Installation of Equipment- Fuels, Lubricants, Oils, and Waxes |
| N093 | Installation of Equipment- Nonmetallic Fabricated Materials |
| N094 | Installation of Equipment- Nonmetallic Crude Materials |
| N095 | Installation of Equipment- Metal Bars, Sheets, and Shapes |
| N096 | Installation of Equipment- Ores, Minerals, and Their Primary Products |
| N099 | Installation of Equipment- Miscellaneous |
| Category P Salvage | |
| Category P1 Salvage- Disposal of Excess/Surplus Property | |
| P100 | Salvage- Preparation and Disposal of Excess/Surplus Property |
| Category P2 Salvage- Aircraft | |
| P200 | Salvage- Aircraft |
| Category P3 Salvage- Marine Vessels | |
| P300 | Salvage- Marine Vessels |
| Category P4 Salvage- Demolition of Buildings | |
| P400 | Salvage- Demolition of Buildings |
| Category P5 Salvage- Demolition of Structures/Facilities | |
| P500 | Salvage- Demolition of Structures/Facilities (Other Than Buildings) |
| Category P9 Salvage- Other | |
| P999 | Salvage- Other |
| Category Q Medical | |
| Category Q1 Medical- Dependent Medicare | |
| Q101 | Medical- Dependent Medicare |
| Category Q2 Medical- General Health Care | |
| Q201 | Medical- General Health Care |
| Category Q3 Medical- Laboratory Testing | |
| Q301 | Medical- Laboratory Testing |
| Category Q4 Medical- Nursing/Nursing Home/Evaluation/Screening | |
| Q401 | Medical- Nursing |
| Q402 | Medical- Nursing Home Care Contracts |
| Q403 | Medical- Evaluation/Screening |
| Category Q5 Medical- Medical/Dental/Surgical | |
| Q501 | Medical- Anesthesiology |
| Q502 | Medical- Cardio-Vascular |
| Q503 | Medical- Dentistry |
| Q504 | Medical- Dermatology |
| Q505 | Medical- Gastroenterology |
| Q506 | Medical- Geriatric |
| Q507 | Medical- Gynecology |
| Q508 | Medical- Hematology |
| Q509 | Medical- Internal Medicine |
| Q510 | Medical- Neurology |
| Q511 | Medical- Ophthalmology |
| Q512 | Medical- Optometry |
| Q513 | Medical- Orthopedic |
| Q514 | Medical- Otolaryngology |
| Q515 | Medical- Pathology |
| Q516 | Medical- Pediatric |
| Q517 | Medical- Pharmacology |
| Q518 | Medical- Physical Medicine/Rehabilitation |
| Q519 | Medical- Psychiatry |
| Q520 | Medical- Podiatry |
| Q521 | Medical- Pulmonary |
| Q522 | Medical- Radiology |
| Q523 | Medical- Surgery |
| Q524 | Medical- Thoracic |
| Q525 | Medical- Urology |
| Q526 | Medical- Medical/Psychiatric Consultation |
| Q527 | Medical- Nuclear Medicine |
| Category Q6  Certified Medical Support  Q601 Medical Coding & Auditing  Q602 Medical Records  Q603 Medical Transcription  Category Q7  Specialized Technical Medical Support  Q701 Specialized Medical Support- Medical billing, third party liability, tumor registar, referral management, medical evaluation board, nursing support; no direct patient care.  Q702 Technical Medical Support- Medical logistics, biomedical equipment, occupational/public health, medical supply, medical readiness.  Category Q8  Clerical Medical Support  Q801 Medical Appointing Services  Q802 Clerical Medical Support- Office/ward clerks, admission and disposition, medical secretaries, and healthcare program assistants.  Category Q9 Medical- Other | |
| Q901 | Aseptic Housekeeping Services |
| Q999 | Medical- Other |
| Category R Support (Professional/Administrative/Management) | |
| Category R4 Support- Professional | |
| R401 | Support- Professional: Personal Care (Non-Medical)  Includes: Barber and Beauty Shop, Shoe Repairs, Tailoring  Excludes: Medical Services (PSC Q) |
| R402 | Support- Professional: Real Estate Brokerage |
| R404 | Support- Professional: Land Surveys-Cadastral (Non-Construction) |
| R405 | Support- Professional: Operations Research/Quantitative Analysis |
| R406 | Support- Professional: Policy Review/Development |
| R408 | Support- Professional: Program Management/Support  Includes: Situations Where The Contractor Is Solely Responsible for Program Management As Well As Situations Where The Contractor Provides Program Management Support to A Government Program Manager  Excludes: Program Evaluation/Review/Development (PSC R410), Contract/Procurement/Acquisition Support (PSC R707) |
| R410 | Support- Professional: Program Evaluation/Review/Development  Excludes: Program Management/Support (PSC R408), Contract/Procurement/Acquisition Support (PSC R707) |
| R411 | Support- Professional: Real Property Appraisals |
| R412 | Support- Professional: Simulation |
| R413 | Support- Professional: Specifications Development |
| R415 | Support- Professional: Technology Sharing/Utilization |
| R416 | Support- Professional: Veterinary/Animal Care |
| R418 | Support- Professional: Legal  Includes: Attorney Services, Such As Testimony Preparation; Adjudication; Arbitration; Mediation  Excludes: Environmental Legal Support (PSC F115), Expert Witness (PSC R424), Court Reporting (PSC R606) |
| R420 | Support- Professional: Certifications and Accreditations (Other Than Educational Institutions or Info Tech C&A)  Excludes: Educational Institutions and Information Technology Certifications and Accreditations |
| R422 | Support- Professional: Market Research/Public Opinion  Includes: Telephone and Field Interviews, Focus Testing, and Surveys |
| R423 | Support- Professional: Intelligence |
| R424 | Support- Professional: Expert Witness |
| R425 | Support- Professional: Engineering/Technical  Includes: Systems Engineering, Technical Assistance, and Other Services Used to Support The Program Office During The Acquisition Cycle |
| R426 | Support- Professional: Communications  Excludes: Language Translation and Sign Language Interpretation (PSC R608) |
| R427 | Support- Professional: Weather Reporting/Observation |
| R428 | Support- Professional: Industrial Hygienics |
| R429 | Support- Professional: Emergency Response, Disaster Planning, and Preparedness Support |
| R430 | Support- Professional: Physical Security and Badging |
| R431 | Support- Professional: Human Resources |
| R497 | Support- Professional: Personal Services Contracts |
| R498 | Support- Professional: Patent and Trademark |
| R499 | Support- Professional: Other |
| Category R6 Support- Administrative | |
| R602 | Support- Administrative: Courier/Messenger |
| R603 | Support- Administrative: Transcription  Excludes: Court Reporting (PSC R606), Stenographic (PSC R609) |
| R604 | Support- Administrative: Mailing/Distribution  Excludes: Courier/Messenger (PSC R602) |
| R605 | Support- Administrative: Library |
| R606 | Support- Administrative: Court Reporting  Excludes: Transcription (PSC R603), Stenographic (PSC R609) |
| R607 | Support- Administrative: Word Processing/Typing |
| R608 | Support- Administrative: Translation and Interpreting  Includes: Language Translation; Sign Language Interpretation |
| R609 | Support- Administrative: Stenographic  Excludes: Court Reporting (PSC R606), Transcription (PSC R603) |
| R610 | Support- Administrative:- Personal Property Management |
| R611 | Support- Administrative: Credit Reporting |
| R612 | Support- Administrative: Information Retrieval  Includes: Services Related to Search and Storage of Text, Images, Video, and Other Such Data |
| R613 | Support- Administrative: Post Office |
| R614 | Support- Administrative: Paper Shredding |
| R615 | Support- Administrative: Background Investigation |
| R616 | Support – Administrative: Physical Records Management Services  Note: As described in 36 CFR 1220.18, “Physical Records Management” is the planning, controlling, directing, organizing, training, promoting, and other managerial activities related to the creation, maintenance and use, and disposition of physical records, carried out in such a way as to achieve adequate and proper documentation of Federal policies and transactions and effective and economical management of agency operations. Physical records include records in paper or other analog formats, such as audio tape or videotape. Physical records do not include items that are stored in a digital format on a computer, server, or some form of digital media.  Includes: All services necessary to manage, store, organize, retrieve, and transport physical Federal records. This also includes destruction services. This may also include services that contain ancillary IT software, hardware, and equipment.  Excludes: Digitization of physical records, document conversion services related to federal records (PSC R617). |
| R617 | Support – Administrative: Electronic Records Management Services  Note: As defined by 36 CFR 1220.18, Electronic Records Management is the planning, controlling, directing, organizing, training, promoting, and other managerial activities related to the creation, maintenance and use, and disposition of electronic records, carried out in such a way as to achieve adequate and proper documentation of Federal policies and transactions and effective and economical management of agency operations. An electronic record is defined as any information that is recorded in a form that only a computer can process and that satisfies the definition of a Federal record under the Federal Records Act. The term includes both record content and associated metadata that the agency determines is required to meet agency business needs.  Includes: IT solutions with the primary purpose of managing federal records; All services necessary to manage electronic Federal records, digitization of physical records, document conversion services related to federal records and IT software, hardware, and equipment, where services are the predominate portion of the contract value.  Excludes: IT solutions with records management capabilities where the primary purpose is other than managing federal records; Services related to the management, storage, organization, retrieval, transportation, and destruction of physical Federal records (PSC R616). |
| R699 | Support- Administrative: Other |
| Category R7 Support- Management | |
| R701 | Support- Management: Advertising |
| R702 | Support- Management: Data Collection  Excludes: Market Research/Public Opinion, to Include Telephone and Field Interviews, Focus Testing, and Surveys (PSC R422) |
| R703 | Support- Management: Accounting |
| R704 | Support- Management: Auditing |
| R705 | Support- Management: Debt Collection |
| R706 | Support- Management: Logistics Support |
| R707 | Support- Management: Contract/Procurement/Acquisition Support |
| R708 | Support- Management: Public Relations  Includes: Writing Services, Event Planning and Management, Media Relations, Radio and Television Analysis, Press Services |
| R710 | Support- Management: Financial  Includes: Credit Card Services |
| R711 | Support- Management: Banking  Includes: Accepting and Cashing Government Checks and Other Payment Instruments, Accepting Direct Deposits, Accepting Payments to The Government From The Public |
| R712 | Support- Management: Coin Minting |
| R713 | Support- Management: Banknote Printing |
| R799 | Support- Management: Other |
| Category S Utilities and Housekeeping | |
| Category S1 Utilities | |
| S111 | Utilities- Gas |
| S112 | Utilities- Electric |
| S114 | Utilities- Water |
| S119 | Utilities- Other |
| Category S2 Housekeeping | |
| S201 | Housekeeping- Custodial Janitorial |
| S202 | Housekeeping- Fire Protection |
| S203 | Housekeeping- Food |
| S204 | Housekeeping- Fueling and Other Petroleum  Excludes: Storage |
| S205 | Housekeeping- Trash/Garbage Collection  Includes: Portable Sanitation Services |
| S206 | Housekeeping- Guard |
| S207 | Housekeeping- Insect/Rodent Control |
| S208 | Housekeeping- Landscaping/Groundskeeping |
| S209 | Housekeeping- Laundry/Drycleaning |
| S211 | Housekeeping- Surveillance |
| S212 | Housekeeping- Solid Fuel Handling |
| S214 | Housekeeping- Carpet Laying/Cleaning |
| S215 | Housekeeping- Warehousing/Storage |
| S216 | Housekeeping- Facilities Operations Support |
| S217 | Housekeeping- Interior Plantscaping |
| S218 | Housekeeping- Snow Removal/Salt  Includes: Spreading Aggregate or Other Snow Melting Material |
| S222 | Housekeeping- Waste Treatment/Storage |
| S299 | Housekeeping- Other |
| Category T Photo/Map/Print/Publication | |
| Category T0 Photo/Map/Print/Publication | |
| T001 | Photo/Map/Print/Publication- Arts/Graphics  Includes: Graphic Design Services |
| T002 | Photo/Map/Print/Publication- Cartography |
| T003 | Photo/Map/Print/Publication- Cataloging |
| T004 | Photo/Map/Print/Publication- Charting |
| T005 | Photo/Map/Print/Publication- Film Processing |
| T006 | Photo/Map/Print/Publication- Film/Video Tape Production |
| T007 | Photo/Map/Print/Publication- Microform |
| T008 | Photo/Map/Print/Publication- Photogrammetry |
| T009 | Photo/Map/Print/Publication- Aerial Photographic |
| T010 | Photo/Map/Print/Publication- General Photographic: Still |
| T011 | Photo/Map/Print/Publication- Print/Binding |
| T012 | Photo/Map/Print/Publication- Reproduction |
| T013 | Photo/Map/Print/Publication- Technical Writing |
| T014 | Photo/Map/Print/Publication- Topography |
| T015 | Photo/Map/Print/Publication- General Photographic: Motion |
| T016 | Photo/Map/Print/Publication- Audio/Visual |
| T099 | Photo/Map/Print/Publication- Other |
| Category U Education/Training | |
| Category U0 Education/Training | |
| U001 | Education/Training- Lectures |
| U002 | Education/Training- Personnel Testing |
| U003 | Education/Training- Reserve Training (Military) |
| U004 | Education/Training- Scientific/Management |
| U005 | Education/Training- Tuition/Registration/Membership Fees |
| U006 | Education/Training- Vocational/Technical |
| U007 | Education/Training- Faculty Salaries for Dependent Schools |
| U008 | Education/Training- Training/Curriculum Development |
| U009 | Education/Training- General |
| U010 | Education/Training- Certifications/Accreditations for Educational Institutions  Excludes: Information Technology Certifications and Accreditations |
| U011 | Education/Training- AIDS/HIV |
| U012 | Education/Training- Information Technology/Telecommunications Training |
| U013 | Education/Training- Combat  Includes: Contractor-Provided Training to Military At Individual, Collective, or Staff Level On Combat Skills That Apply Deadly Force On Enemy or Hostile Forces; Contractor Facilities Used for Such Training  Excludes: Equipment Used In Support of Such Training |
| U014 | Education/Training- Security  Includes: Contractor-Provided Training to Military At Individual, Collective, or Staff Level On Security Skills (With An Emphasis On Force Protection) That Apply Deadly Force On Enemy or Hostile Forces; Contractor Facilities Used for Such Training  Excludes: Equipment Used In Support of Such Training |
| U099 | Education/Training- Other |
| Category V Transportation/Travel/Relocation | |
| Category V0 Transportation/Travel/Relocation- Motor Pool and Packing/Crating | |
| V001 | Transportation/Travel/Relocation- Motor Pool and Packing/Crating: Government Bill of Lading (GBL) / Government Transportation Request (GTR) Procurements |
| V002 | Transportation/Travel/Relocation- Motor Pool and Packing/Crating: Motor Pool Operations |
| V003 | Transportation/Travel/Relocation- Motor Pool and Packing/Crating: Packing/Crating |
| Category V1 Transportation/Travel/Relocation- Transportation | |
| V111 | Transportation/Travel/Relocation- Transportation: Air Freight |
| V112 | Transportation/Travel/Relocation- Transportation: Motor Freight |
| V113 | Transportation/Travel/Relocation- Transportation: Rail Freight |
| V114 | Transportation/Travel/Relocation- Transportation: Stevedoring |
| V115 | Transportation/Travel/Relocation- Transportation: Vessel Freight |
| V119 | Transportation/Travel/Relocation- Transportation: Other |
| V121 | Transportation/Travel/Relocation- Transportation: Air Charter |
| V122 | Transportation/Travel/Relocation- Transportation: Motor Charter |
| V123 | Transportation/Travel/Relocation- Transportation: Rail Charter |
| V124 | Transportation/Travel/Relocation- Transportation: Marine Charter |
| V125 | Transportation/Travel/Relocation- Transportation: Vessel Towing |
| V126 | Transportation/Travel/Relocation- Transportation: Space Transportation/Launch |
| V127 | Transportation/Travel/Relocation- Transportation: Security Vehicle |
| V129 | Transportation/Travel/Relocation- Transportation: Other |
| Category V2 Transportation/Travel/Relocation- Travel/Lodging/Recruitment | |
| V211 | Transportation/Travel/Relocation- Travel/Lodging/Recruitment: Air Passenger |
| V212 | Transportation/Travel/Relocation- Travel/Lodging/Recruitment: Motor Passenger |
| V213 | Transportation/Travel/Relocation- Travel/Lodging/Recruitment: Rail Passenger |
| V214 | Transportation/Travel/Relocation- Travel/Lodging/Recruitment: Marine Passenger |
| V221 | Transportation/Travel/Relocation- Travel/Lodging/Recruitment: Passenger Air Charter |
| V222 | Transportation/Travel/Relocation- Travel/Lodging/Recruitment: Passenger Motor Charter |
| V223 | Transportation/Travel/Relocation- Travel/Lodging/Recruitment: Passenger Rail Charter |
| V224 | Transportation/Travel/Relocation- Travel/Lodging/Recruitment: Passenger Marine Charter |
| V225 | Transportation/Travel/Relocation- Travel/Lodging/Recruitment: Ambulance |
| V226 | Transportation/Travel/Relocation- Travel/Lodging/Recruitment: Taxicab |
| V227 | Transportation/Travel/Relocation- Travel/Lodging/Recruitment: Navigational Aid and Pilotage |
| V228 | Transportation/Travel/Relocation- Travel/Lodging/Recruitment: Port Operations |
| V229 | Transportation/Travel/Relocation- Travel/Lodging/Recruitment: Purchase of Transit/Public Transportation Fare Media |
| V231 | Transportation/Travel/Relocation- Travel/Lodging/Recruitment: Lodging, Hotel/Motel |
| V241 | Transportation/Travel/Relocation- Travel/Lodging/Recruitment: Military Personnel Recruitment |
| V251 | Transportation/Travel/Relocation- Travel/Lodging/Recruitment: Civilian Personnel Recruitment |
| Category V3 Transportation/Travel/Relocation- Relocation | |
| V301 | Transportation/Travel/Relocation- Relocation: Relocation |
| V302 | Transportation/Travel/Relocation- Relocation: Travel Agent |
| Category V9 Transportation/Travel/Relocation- Other | |
| V999 | Transportation/Travel/Relocation- Other: Other |
| Category W Lease/Rental of Equipment | |
| Category W0 Lease or Rental of Equipment | |
| W010 | Lease or Rental of Equipment- Weapons |
| W011 | Lease or Rental of Equipment- Nuclear Ordnance |
| W012 | Lease or Rental of Equipment- Fire Control Equipment |
| W013 | Lease or Rental of Equipment- Ammunition and Explosives |
| W014 | Lease or Rental of Equipment- Guided Missiles |
| W015 | Lease or Rental of Equipment- Aircraft and Airframe Structural Components |
| W016 | Lease or Rental of Equipment- Aircraft Components and Accessories |
| W017 | Lease or Rental of Equipment- Aircraft Launching, Landing, and Ground Handling Equipment |
| W018 | Lease or Rental of Equipment- Space Vehicles |
| W019 | Lease or Rental of Equipment- Ships, Small Craft, Pontoons, and Floating Docks |
| W020 | Lease or Rental of Equipment- Ship and Marine Equipment |
| W022 | Lease or Rental of Equipment- Railway Equipment |
| W023 | Lease or Rental of Equipment- Ground Effect Vehicles, Motor Vehicles, Trailers, and Cycles |
| W024 | Lease or Rental of Equipment- Tractors |
| W025 | Lease or Rental of Equipment- Vehicular Equipment Components |
| W026 | Lease or Rental of Equipment- Tires and Tubes |
| W028 | Lease or Rental of Equipment- Engines, Turbines, and Components |
| W029 | Lease or Rental of Equipment- Engine Accessories |
| W030 | Lease or Rental of Equipment- Mechanical Power Transmission Equipment |
| W031 | Lease or Rental of Equipment- Bearings |
| W032 | Lease or Rental of Equipment- Woodworking Machinery and Equipment |
| W034 | Lease or Rental of Equipment- Metalworking Machinery |
| W035 | Lease or Rental of Equipment- Service and Trade Equipment |
| W036 | Lease or Rental of Equipment- Special Industry Machinery |
| W037 | Lease or Rental of Equipment- Agricultural Machinery and Equipment |
| W038 | Lease or Rental of Equipment- Construction, Mining, Excavating, and Highway Maintenance Equipment |
| W039 | Lease or Rental of Equipment- Materials Handling Equipment |
| W040 | Lease or Rental of Equipment- Rope, Cable, Chain, and Fittings |
| W041 | Lease or Rental of Equipment- Refrigeration, Air Conditioning, and Air Circulating Equipment |
| W042 | Lease or Rental of Equipment- Fire Fighting, Rescue, and Safety Equipment; Environmental Protection Equipment and Materials |
| W043 | Lease or Rental of Equipment- Pumps and Compressors |
| W044 | Lease or Rental of Equipment- Furnace, Steam Plant, and Drying Equipment; Nuclear Reactors |
| W045 | Lease or Rental of Equipment- Plumbing, Heating, and Waste Disposal Equipment |
| W046 | Lease or Rental of Equipment- Water Purification and Sewage Treatment Equipment |
| W047 | Lease or Rental of Equipment- Pipe, Tubing, Hose, and Fittings |
| W048 | Lease or Rental of Equipment- Valves |
| W049 | Lease or Rental of Equipment- Maintenance and Repair Shop Equipment |
| W051 | Lease or Rental of Equipment- Hand Tools |
| W052 | Lease or Rental of Equipment- Measuring Tools |
| W053 | Lease or Rental of Equipment- Hardware and Abrasives |
| W054 | Lease or Rental of Equipment- Prefabricated Structures and Scaffolding |
| W055 | Lease or Rental of Equipment- Lumber, Millwork, Plywood, and Veneer |
| W056 | Lease or Rental of Equipment- Construction and Building Materials |
| W058 | Lease or Rental of Equipment- Communication, Detection, and Coherent Radiation Equipment |
| W059 | Lease or Rental of Equipment- Electrical and Electronic Equipment Components |
| W060 | Lease or Rental of Equipment- Fiber Optics Materials, Components, Assemblies, and Accessories |
| W061 | Lease or Rental of Equipment- Electric Wire and Power Distribution Equipment |
| W062 | Lease or Rental of Equipment- Lighting Fixtures and Lamps |
| W063 | Lease or Rental of Equipment- Alarm, Signal, and Security Detection Systems |
| W065 | Lease or Rental of Equipment- Medical, Dental, and Veterinary Equipment and Supplies |
| W066 | Lease or Rental of Equipment- Instruments and Laboratory Equipment |
| W067 | Lease or Rental of Equipment- Photographic Equipment |
| W068 | Lease or Rental of Equipment- Chemicals and Chemical Products |
| W069 | Lease or Rental of Equipment- Training Aids and Devices |
| W070 | Lease or Rental of Equipment- Information Technology Equipment (Including Firmware), Software, Supplies and Support Equipment |
| W071 | Lease or Rental of Equipment- Furniture |
| W072 | Lease or Rental of Equipment- Household and Commercial Furnishings and Appliances |
| W073 | Lease or Rental of Equipment- Food Preparation and Serving Equipment |
| W074 | Lease or Rental of Equipment- Office Machines, Text Processing Systems, and Visible Record Equipment |
| W075 | Lease or Rental of Equipment- Office Supplies and Devices |
| W076 | Lease or Rental of Equipment- Books, Maps, and Other Publications |
| W077 | Lease or Rental of Equipment- Musical Instruments, Phonographs, and Home Type Radios |
| W078 | Lease or Rental of Equipment- Recreational and Athletic Equipment |
| W079 | Lease or Rental of Equipment- Cleaning Equipment and Supplies |
| W080 | Lease or Rental of Equipment- Brushes, Paints, Sealers, and Adhesives |
| W081 | Lease or Rental of Equipment- Containers, Packaging, and Packing Supplies |
| W083 | Lease or Rental of Equipment- Textiles, Leather, Furs, Apparel and Shoe Findings, Tents and Flags |
| W084 | Lease or Rental of Equipment- Clothing, Individual Equipment, and Insignia |
| W085 | Lease or Rental of Equipment- Toiletries |
| W087 | Lease or Rental of Equipment- Agricultural Supplies |
| W088 | Lease or Rental of Equipment- Live Animals |
| W089 | Lease or Rental of Equipment- Subsistence |
| W091 | Lease or Rental of Equipment- Fuels, Lubricants, Oils, and Waxes |
| W093 | Lease or Rental of Equipment- Nonmetallic Fabricated Materials |
| W094 | Lease or Rental of Equipment- Nonmetallic Crude Materials |
| W095 | Lease or Rental of Equipment- Metal Bars, Sheets, and Shapes |
| W096 | Lease or Rental of Equipment- Ores, Minerals, and Their Primary Products |
| W099 | Lease or Rental of Equipment- Miscellaneous |
| Category X Lease/Rental of Structures/Facilities | |
| Category X1 Lease/Rental of Structures and Facilities | |
| X1AA | Lease/Rental of Office Buildings |
| X1AB | Lease/Rental of Conference Space and Facilities |
| X1AZ | Lease/Rental of Other Administrative Facilities and Service Buildings |
| X1BA | Lease/Rental of Air Traffic Control Towers |
| X1BB | Lease/Rental of Air Traffic Control Training Facilities |
| X1BC | Lease/Rental of Radar and Navigational Facilities |
| X1BD | Lease/Rental of Airport Runways and Taxiways |
| X1BE | Lease/Rental of Airport Terminals |
| X1BF | Lease/Rental of Missile System Facilities |
| X1BG | Lease/Rental of Electronic and Communications Facilities |
| X1BZ | Lease/Rental of Other Airfield Structures |
| X1CA | Lease/Rental of Schools |
| X1CZ | Lease/Rental of Other Educational Buildings |
| X1DA | Lease/Rental of Hospitals and Infirmaries |
| X1DB | Lease/Rental of Laboratories and Clinics |
| X1DZ | Lease/Rental of Other Hospital Buildings |
| X1EA | Lease/Rental of Ammunition Facilities |
| X1EB | Lease/Rental of Maintenance Buildings |
| X1EC | Lease/Rental of Production Buildings |
| X1ED | Lease/Rental of Ship Construction and Repair Facilities |
| X1EE | Lease/Rental of Tank Automotive Facilities |
| X1EZ | Lease/Rental of Other Industrial Buildings |
| X1FA | Lease/Rental of Family Housing Facilities |
| X1FB | Lease/Rental of Recreational Buildings |
| X1FC | Lease/Rental of Troop Housing Facilities |
| X1FD | Lease/Rental of Dining Facilities |
| X1FE | Lease/Rental of Religious Facilities |
| X1FF | Lease/Rental of Penal Facilities |
| X1FZ | Lease/Rental of Other Residential Buildings |
| X1GA | Lease/Rental of Ammunition Storage Buildings |
| X1GB | Lease/Rental of Food or Grain Storage Buildings |
| X1GC | Lease/Rental of Fuel Storage Buildings |
| X1GD | Lease/Rental of Open Storage Facilities |
| X1GZ | Lease/Rental of Other Warehouse Buildings |
| X1HA | Lease/Rental of Government-Owned Contractor-Operated (GOCO) R&D Facilities |
| X1HB | Lease/Rental of Government-Owned Government-Operated (GOGO) R&D Facilities |
| X1HC | Lease/Rental of Government-Owned Contractor-Operated (GOCO) Environmental Laboratories |
| X1HZ | Lease/Rental of Government-Owned Government-Operated (GOGO) Environmental Laboratories |
| X1JA | Lease/Rental of Museums and Exhibition Buildings |
| X1JB | Lease/Rental of Testing and Measurement Buildings |
| X1JZ | Lease/Rental of Miscellaneous Buildings |
| X1KA | Lease/Rental of Dams |
| X1KB | Lease/Rental of Canals |
| X1KC | Lease/Rental of Mine Fire Control Facilities |
| X1KD | Lease/Rental of Mine Subsidence Control Facilities |
| X1KE | Lease/Rental of Surface Mine Reclamation Facilities |
| X1KF | Lease/Rental of Dredging Facilities |
| X1KZ | Lease/Rental of Other Conservation and Development Facilities |
| X1LA | Lease/Rental of Airport Service Roads |
| X1LB | Lease/Rental of Highways, Roads, Streets, Bridges, and Railways  Includes: Resurfacing |
| X1LC | Lease/Rental of Tunnels and Subsurface Structures |
| X1LZ | Lease/Rental of Parking Facilities |
| X1MA | Lease/Rental of EPG Facilities - Coal |
| X1MB | Lease/Rental of EPG Facilities - Gas |
| X1MC | Lease/Rental of EPG Facilities - Geothermal |
| X1MD | Lease/Rental of EPG Facilities - Hydro |
| X1ME | Lease/Rental of EPG Facilities - Nuclear |
| X1MF | Lease/Rental of EPG Facilities - Petroleum |
| X1MG | Lease/Rental of EPG Facilities - Solar |
| X1MH | Lease/Rental of EPG Facilities - Wind |
| X1MZ | Lease/Rental of EPG Facilities - Other, Including Transmission |
| X1NA | Lease/Rental of Fuel Supply Facilities |
| X1NB | Lease/Rental of Heating and Cooling Plants |
| X1NC | Lease/Rental of Pollution Abatement and Control Facilities |
| X1ND | Lease/Rental of Sewage and Waste Facilities |
| X1NE | Lease/Rental of Water Supply Facilities |
| X1NZ | Lease/Rental of Other Utilities |
| X1PA | Lease/Rental of Recreation Facilities (Non-Building) |
| X1PB | Lease/Rental of Exhibit Design (Non-Building) |
| X1PC | Lease/Rental of Unimproved Real Property (Land) |
| X1PD | Lease/Rental of Waste Treatment and Storage Facilities |
| X1PZ | Lease/Rental of Other Non-Building Facilities |
| X1QA | Lease/Rental of Restoration of Real Property (Public or Private)  Includes: All Actions Necessary to Restore, Rehabilitate, or Reclaim Property |
| Category Y Construction of Structures/Facilities | |
| Category Y1 Construction of Structures and Facilities | |
| Y1AA | Construction of Office Buildings |
| Y1AB | Construction of Conference Space and Facilities |
| Y1AZ | Construction of Other Administrative Facilities and Service Buildings |
| Y1BA | Construction of Air Traffic Control Towers |
| Y1BB | Construction of Air Traffic Control Training Facilities |
| Y1BC | Construction of Radar and Navigational Facilities |
| Y1BD | Construction of Airport Runways and Taxiways |
| Y1BE | Construction of Airport Terminals |
| Y1BF | Construction of Missile System Facilities |
| Y1BG | Construction of Electronic and Communications Facilities |
| Y1BZ | Construction of Other Airfield Structures |
| Y1CA | Construction of Schools |
| Y1CZ | Construction of Other Educational Buildings |
| Y1DA | Construction of Hospitals and Infirmaries |
| Y1DB | Construction of Laboratories and Clinics |
| Y1DZ | Construction of Other Hospital Buildings |
| Y1EA | Construction of Ammunition Facilities |
| Y1EB | Construction of Maintenance Buildings |
| Y1EC | Construction of Production Buildings |
| Y1ED | Construction of Ship Construction and Repair Facilities |
| Y1EE | Construction of Tank Automotive Facilities |
| Y1EZ | Construction of Other Industrial Buildings |
| Y1FA | Construction of Family Housing Facilities |
| Y1FB | Construction of Recreational Buildings |
| Y1FC | Construction of Troop Housing Facilities |
| Y1FD | Construction of Dining Facilities |
| Y1FE | Construction of Religious Facilities |
| Y1FF | Construction of Penal Facilities |
| Y1FZ | Construction of Other Residential Buildings |
| Y1GA | Construction of Ammunition Storage Buildings |
| Y1GB | Construction of Food or Grain Storage Buildings |
| Y1GC | Construction of Fuel Storage Buildings |
| Y1GD | Construction of Open Storage Facilities |
| Y1GZ | Construction of Other Warehouse Buildings |
| Y1HA | Construction of Government-Owned Contractor-Operated (GOCO) R&D Facilities |
| Y1HB | Construction of Government-Owned Government-Operated (GOGO) R&D Facilities |
| Y1HC | Construction of Government-Owned Contractor-Operated (GOCO) Environmental Laboratories |
| Y1HZ | Construction of Government-Owned Government-Operated (GOGO) Environmental Laboratories |
| Y1JA | Construction of Museums and Exhibition Buildings |
| Y1JB | Construction of Testing and Measurement Buildings |
| Y1JZ | Construction of Miscellaneous Buildings |
| Y1KA | Construction of Dams |
| Y1KB | Construction of Canals |
| Y1KC | Construction of Mine Fire Control Facilities |
| Y1KD | Construction of Mine Subsidence Control Facilities |
| Y1KE | Construction of Surface Mine Reclamation Facilities |
| Y1KF | Construction of Dredging Facilities |
| Y1KZ | Construction of Other Conservation and Development Facilities |
| Y1LA | Construction of Airport Service Roads |
| Y1LB | Construction of Highways, Roads, Streets, Bridges, and Railways  Includes: Resurfacing |
| Y1LC | Construction of Tunnels and Subsurface Structures |
| Y1LZ | Construction of Parking Facilities |
| Y1MA | Construction of EPG Facilities - Coal |
| Y1MB | Construction of EPG Facilities - Gas |
| Y1MC | Construction of EPG Facilities - Geothermal |
| Y1MD | Construction of EPG Facilities - Hydro |
| Y1ME | Construction of EPG Facilities - Nuclear |
| Y1MF | Construction of EPG Facilities - Petroleum |
| Y1MG | Construction of EPG Facilities - Solar |
| Y1MH | Construction of EPG Facilities - Wind |
| Y1MZ | Construction of EPG Facilities - Other, Including Transmission |
| Y1NA | Construction of Fuel Supply Facilities |
| Y1NB | Construction of Heating and Cooling Plants |
| Y1NC | Construction of Pollution Abatement and Control Facilities |
| Y1ND | Construction of Sewage and Waste Facilities |
| Y1NE | Construction of Water Supply Facilities |
| Y1NZ | Construction of Other Utilities |
| Y1PA | Construction of Recreation Facilities (Non-Building) |
| Y1PB | Construction of Exhibit Design (Non-Building) |
| Y1PC | Construction of Unimproved Real Property (Land) |
| Y1PD | Construction of Waste Treatment and Storage Facilities |
| Y1PZ | Construction of Other Non-Building Facilities |
| Y1QA | Construction of Restoration of Real Property (Public or Private)  Includes: All Actions Necessary to Restore, Rehabilitate, or Reclaim Property |
| Category Z Maintenance, Repair, Alteration of Structures/Facilities | |
| Category Z1 Maintenance of Structures and Facilities | |
| Z1AA | Maintenance of Office Buildings |
| Z1AB | Maintenance of Conference Space and Facilities |
| Z1AZ | Maintenance of Other Administrative Facilities and Service Buildings |
| Z1BA | Maintenance of Air Traffic Control Towers |
| Z1BB | Maintenance of Air Traffic Control Training Facilities |
| Z1BC | Maintenance of Radar and Navigational Facilities |
| Z1BD | Maintenance of Airport Runways and Taxiways |
| Z1BE | Maintenance of Airport Terminals |
| Z1BF | Maintenance of Missile System Facilities |
| Z1BG | Maintenance of Electronic and Communications Facilities |
| Z1BZ | Maintenance of Other Airfield Structures |
| Z1CA | Maintenance of Schools |
| Z1CZ | Maintenance of Other Educational Buildings |
| Z1DA | Maintenance of Hospitals and Infirmaries |
| Z1DB | Maintenance of Laboratories and Clinics |
| Z1DZ | Maintenance of Other Hospital Buildings |
| Z1EA | Maintenance of Ammunition Facilities |
| Z1EB | Maintenance of Maintenance Buildings |
| Z1EC | Maintenance of Production Buildings |
| Z1ED | Maintenance of Ship Construction and Repair Facilities |
| Z1EE | Maintenance of Tank Automotive Facilities |
| Z1EZ | Maintenance of Other Industrial Buildings |
| Z1FA | Maintenance of Family Housing Facilities |
| Z1FB | Maintenance of Recreational Buildings |
| Z1FC | Maintenance of Troop Housing Facilities |
| Z1FD | Maintenance of Dining Facilities |
| Z1FE | Maintenance of Religious Facilities |
| Z1FF | Maintenance of Penal Facilities |
| Z1FZ | Maintenance of Other Residential Buildings |
| Z1GA | Maintenance of Ammunition Storage Buildings |
| Z1GB | Maintenance of Food or Grain Storage Buildings |
| Z1GC | Maintenance of Fuel Storage Buildings |
| Z1GD | Maintenance of Open Storage Facilities |
| Z1GZ | Maintenance of Other Warehouse Buildings |
| Z1HA | Maintenance of Government-Owned Contractor-Operated (GOCO) R&D Facilities |
| Z1HB | Maintenance of Government-Owned Government-Operated (GOGO) R&D Facilities |
| Z1HC | Maintenance of Government-Owned Contractor-Operated (GOCO) Environmental Laboratories |
| Z1HZ | Maintenance of Government-Owned Government-Operated (GOGO) Environmental Laboratories |
| Z1JA | Maintenance of Museums and Exhibition Buildings |
| Z1JB | Maintenance of Testing and Measurement Buildings |
| Z1JZ | Maintenance of Miscellaneous Buildings |
| Z1KA | Maintenance of Dams |
| Z1KB | Maintenance of Canals |
| Z1KC | Maintenance of Mine Fire Control Facilities |
| Z1KD | Maintenance of Mine Subsidence Control Facilities |
| Z1KE | Maintenance of Surface Mine Reclamation Facilities |
| Z1KF | Maintenance of Dredging Facilities |
| Z1KZ | Maintenance of Other Conservation and Development Facilities |
| Z1LA | Maintenance of Airport Service Roads |
| Z1LB | Maintenance of Highways, Roads, Streets, Bridges, and Railways  Includes: Resurfacing |
| Z1LC | Maintenance of Tunnels and Subsurface Structures |
| Z1LZ | Maintenance of Parking Facilities |
| Z1MA | Maintenance of EPG Facilities - Coal |
| Z1MB | Maintenance of EPG Facilities - Gas |
| Z1MC | Maintenance of EPG Facilities - Geothermal |
| Z1MD | Maintenance of EPG Facilities - Hydro |
| Z1ME | Maintenance of EPG Facilities - Nuclear |
| Z1MF | Maintenance of EPG Facilities - Petroleum |
| Z1MG | Maintenance of EPG Facilities - Solar |
| Z1MH | Maintenance of EPG Facilities - Wind |
| Z1MZ | Maintenance of EPG Facilities - Other, Including Transmission |
| Z1NA | Maintenance of Fuel Supply Facilities |
| Z1NB | Maintenance of Heating and Cooling Plants |
| Z1NC | Maintenance of Pollution Abatement and Control Facilities |
| Z1ND | Maintenance of Sewage and Waste Facilities |
| Z1NE | Maintenance of Water Supply Facilities |
| Z1NZ | Maintenance of Other Utilities |
| Z1PA | Maintenance of Recreation Facilities (Non-Building) |
| Z1PB | Maintenance of Exhibit Design (Non-Building) |
| Z1PC | Maintenance of Unimproved Real Property (Land) |
| Z1PD | Maintenance of Waste Treatment and Storage Facilities |
| Z1PZ | Maintenance of Other Non-Building Facilities |
| Z1QA | Maintenance of Restoration of Real Property (Public or Private)  Includes: All Actions Necessary to Restore, Rehabilitate, or Reclaim Property |
| Category Z2 Repair or Alteration of Structures and Facilities | |
| Z2AA | Repair or Alteration of Office Buildings |
| Z2AB | Repair or Alteration of Conference Space and Facilities |
| Z2AZ | Repair or Alteration of Other Administrative Facilities and Service Buildings |
| Z2BA | Repair or Alteration of Air Traffic Control Towers |
| Z2BB | Repair or Alteration of Air Traffic Control Training Facilities |
| Z2BC | Repair or Alteration of Radar and Navigational Facilities |
| Z2BD | Repair or Alteration of Airport Runways and Taxiways |
| Z2BE | Repair or Alteration of Airport Terminals |
| Z2BF | Repair or Alteration of Missile System Facilities |
| Z2BG | Repair or Alteration of Electronic and Communications Facilities |
| Z2BZ | Repair or Alteration of Other Airfield Structures |
| Z2CA | Repair or Alteration of Schools |
| Z2CZ | Repair or Alteration of Other Educational Buildings |
| Z2DA | Repair or Alteration of Hospitals and Infirmaries |
| Z2DB | Repair or Alteration of Laboratories and Clinics |
| Z2DZ | Repair or Alteration of Other Hospital Buildings |
| Z2EA | Repair or Alteration of Ammunition Facilities |
| Z2EB | Repair or Alteration of Maintenance Buildings |
| Z2EC | Repair or Alteration of Production Buildings |
| Z2ED | Repair or Alteration of Ship Construction and Repair Facilities |
| Z2EE | Repair or Alteration of Tank Automotive Facilities |
| Z2EZ | Repair or Alteration of Other Industrial Buildings |
| Z2FA | Repair or Alteration of Family Housing Facilities |
| Z2FB | Repair or Alteration of Recreational Buildings |
| Z2FC | Repair or Alteration of Troop Housing Facilities |
| Z2FD | Repair or Alteration of Dining Facilities |
| Z2FE | Repair or Alteration of Religious Facilities |
| Z2FF | Repair or Alteration of Penal Facilities |
| Z2FZ | Repair or Alteration of Other Residential Buildings |
| Z2GA | Repair or Alteration of Ammunition Storage Buildings |
| Z2GB | Repair or Alteration of Food or Grain Storage Buildings |
| Z2GC | Repair or Alteration of Fuel Storage Buildings |
| Z2GD | Repair or Alteration of Open Storage Facilities |
| Z2GZ | Repair or Alteration of Other Warehouse Buildings |
| Z2HA | Repair or Alteration of Government-Owned Contractor-Operated (GOCO) R&D Facilities |
| Z2HB | Repair or Alteration of Government-Owned Government-Operated (GOGO) R&D Facilities |
| Z2HC | Repair or Alteration of Government-Owned Contractor-Operated (GOCO) Environmental Laboratories |
| Z2HZ | Repair or Alteration of Government-Owned Government-Operated (GOGO) Environmental Laboratories |
| Z2JA | Repair or Alteration of Museums and Exhibition Buildings |
| Z2JB | Repair or Alteration of Testing and Measurement Buildings |
| Z2JZ | Repair or Alteration of Miscellaneous Buildings |
| Z2KA | Repair or Alteration of Dams |
| Z2KB | Repair or Alteration of Canals |
| Z2KC | Repair or Alteration of Mine Fire Control Facilities |
| Z2KD | Repair or Alteration of Mine Subsidence Control Facilities |
| Z2KE | Repair or Alteration of Surface Mine Reclamation Facilities |
| Z2KF | Repair or Alteration of Dredging Facilities |
| Z2KZ | Repair or Alteration of Other Conservation and Development Facilities |
| Z2LA | Repair or Alteration of Airport Service Roads |
| Z2LB | Repair or Alteration of Highways, Roads, Streets, Bridges, and Railways  Includes: Resurfacing |
| Z2LC | Repair or Alteration of Tunnels and Subsurface Structures |
| Z2LZ | Repair or Alteration of Parking Facilities |
| Z2MA | Repair or Alteration of EPG Facilities - Coal |
| Z2MB | Repair or Alteration of EPG Facilities - Gas |
| Z2MC | Repair or Alteration of EPG Facilities - Geothermal |
| Z2MD | Repair or Alteration of EPG Facilities - Hydro |
| Z2ME | Repair or Alteration of EPG Facilities - Nuclear |
| Z2MF | Repair or Alteration of EPG Facilities - Petroleum |
| Z2MG | Repair or Alteration of EPG Facilities - Solar |
| Z2MH | Repair or Alteration of EPG Facilities - Wind |
| Z2MZ | Repair or Alteration of EPG Facilities - Other, Including Transmission |
| Z2NA | Repair or Alteration of Fuel Supply Facilities |
| Z2NB | Repair or Alteration of Heating and Cooling Plants |
| Z2NC | Repair or Alteration of Pollution Abatement and Control Facilities |
| Z2ND | Repair or Alteration of Sewage and Waste Facilities |
| Z2NE | Repair or Alteration of Water Supply Facilities |
| Z2NZ | Repair or Alteration of Other Utilities |
| Z2PA | Repair or Alteration of Recreation Facilities (Non-Building) |
| Z2PB | Repair or Alteration of Exhibit Design (Non-Building) |
| Z2PC | Repair or Alteration of Unimproved Real Property (Land) |
| Z2PD | Repair or Alteration of Waste Treatment and Storage Facilities |
| Z2PZ | Repair or Alteration of Other Non-Building Facilities |
| Z2QA | Repair or Alteration of Restoration of Real Property (Public or Private)  Includes: All Actions Necessary to Restore, Rehabilitate, or Reclaim Property |

**Section C**

**Product Codes**

Product Codes – Top Level

[Group 10 Weapons 123](#_Toc299476943)

[Group 11 Nuclear Ordnance 124](#_Toc299476944)

[Group 12 Fire Control Equipment 125](#_Toc299476945)

[Group 13 Ammunition and Explosives 126](#_Toc299476946)

[Group 14 Guided Missiles 131](#_Toc299476947)

[Group 15 Aerospace Craft and Structural Components 133](#_Toc299476948)

[Group 16 Aerospace Craft Components and Accessories 134](#_Toc299476949)

[Group 17 Aerospace Craft Launching, Landing, Ground Handling and Servicing Equipment 136](#_Toc299476950)

Group 18 Deleted effective October 1, 2015 [Error! Bookmark not defined.](#_Toc299476951)

[Group 19 Ships, Small Craft, Pontoons, and Floating Docks 138](#_Toc299476952)

[Group 20 Ship and Marine Equipment 138](#_Toc299476953)

[Group 22 Railway Equipment 139](#_Toc299476954)

[Group 23 Ground Effect Vehicles, Motor Vehicles, Trailers, and Cycles 140](#_Toc299476955)

[Group 24 Tractors 142](#_Toc299476956)

[Group 25 Vehicular Equipment Components 142](#_Toc299476957)

[Group 26 Tires and Tubes 143](#_Toc299476958)

[Group 28 Engines, Turbines, and Components 143](#_Toc299476959)

[Group 29 Engine Accessories 145](#_Toc299476960)

[Group 30 Mechanical Power Transmission Equipment 146](#_Toc299476961)

[Group 31 Bearings 147](#_Toc299476962)

[Group 32 Woodworking Machinery and Equipment 147](#_Toc299476963)

[Group 34 Metalworking Machinery 147](#_Toc299476964)

[Group 35 Service and Trade Equipment 150](#_Toc299476965)

[Group 36 Special Industry Machinery 150](#_Toc299476966)

[Group 37 Agricultural Machinery and Equipment 153](#_Toc299476967)

[Group 38 Construction, Mining, Excavating, and Highway Maintenance Equipment 153](#_Toc299476968)

[Group 39 Materials Handling Equipment 154](#_Toc299476969)

[Group 40 Rope, Cable, Chain, and Fittings 155](#_Toc299476970)

[Group 41 Refrigeration, Air Conditioning, and Air Circulating Equipment 157](#_Toc299476971)

[Group 42 Fire Fighting, Rescue, and Safety Equipment; and Environmental Protection Equipment and Materials 158](#_Toc299476972)

[Group 43 Pumps and Compressors 159](#_Toc299476973)

[Group 44 Furnace, Steam Plant, and Drying Equipment; and Nuclear Reactors 159](#_Toc299476974)

[Group 45 Plumbing, Heating, and Waste Disposal Equipment 159](#_Toc299476975)

[Group 46 Water Purification and Sewage Treatment Equipment 160](#_Toc299476976)

[Group 47 Pipe, Tubing, Hose, and Fittings 160](#_Toc299476977)

[Group 48 Valves 161](#_Toc299476978)

[Group 49 Maintenance and Repair Shop Equipment 161](#_Toc299476979)

[Group 51 Hand Tools 165](#_Toc299476980)

[Group 52 Measuring Tools 165](#_Toc299476981)

[Group 53 Hardware and Abrasives 166](#_Toc299476982)

[Group 54 Prefabricated Structures and Scaffolding 168](#_Toc299476983)

[Group 55 Lumber, Millwork, Plywood, and Veneer 169](#_Toc299476984)

[Group 56 Construction and Building Materials 169](#_Toc299476985)

[Group 58 Communication, Detection, and Coherent Radiation Equipment 170](#_Toc299476986)

[Group 59 Electrical and Electronic Equipment Components 173](#_Toc299476987)

[Group 60 Fiber Optics Materials, Components, Assemblies, and Accessories 176](#_Toc299476988)

[Group 61 Electric Wire, and Power and Distribution Equipment 177](#_Toc299476989)

[Group 62 Lighting Fixtures and Lamps 179](#_Toc299476990)

[Group 63 Alarm, Signal and Security Detection Systems 179](#_Toc299476991)

[Group 65 Medical, Dental, and Veterinary Equipment and Supplies 180](#_Toc299476992)

[Group 66 Instruments and Laboratory Equipment 182](#_Toc299476993)

[Group 67 Photographic Equipment 185](#_Toc299476994)

[Group 68 Chemicals and Chemical Products 186](#_Toc299476995)

[Group 69 Training Aids and Devices 187](#_Toc299476996)

[Group 70 Information Technology Equipment (Including Firmware), Software, Supplies and Support Equipment 187](#_Toc299476997)

[Group 71 Furniture 190](#_Toc299476998)

[Group 72 Household and Commercial Furnishings and Appliances 191](#_Toc299476999)

[Group 73 Food Preparation and Serving Equipment 191](#_Toc299477000)

[Group 74 Office Machines, Text Processing Systems and Visible Record Equipment 192](#_Toc299477001)

[Group 75 Office Supplies and Devices 193](#_Toc299477002)

[Group 76 Books, Maps, and Other Publications 193](#_Toc299477003)

[Group 77 Musical Instruments, Phonographs, and Home-Type Radios 193](#_Toc299477004)

[Group 78 Recreational and Athletic Equipment 194](#_Toc299477005)

[Group 79 Cleaning Equipment and Supplies 194](#_Toc299477006)

[Group 80 Brushes, Paints, Sealers, and Adhesives 195](#_Toc299477007)

[Group 81 Containers, Packaging, and Packing Supplies 195](#_Toc299477008)

[Group 83 Textiles, Leather, Furs, Apparel and Shoe Findings, Tents and Flags 197](#_Toc299477009)

[Group 84 Clothing, Individual Equipment, Insigna and Jewelry 198](#_Toc299477010)

[Group 85 Toiletries 200](#_Toc299477011)

[Group 87 Agricultural Supplies 200](#_Toc299477012)

[Group 88 Live Animals 200](#_Toc299477013)

[Group 89 Subsistence 200](#_Toc299477014)

[Group 91 Fuels, Lubricants, Oils, and Waxes 201](#_Toc299477015)

[Group 93 Nonmetallic Fabricated Materials 202](#_Toc299477016)

[Group 94 Nonmetallic Crude Materials 202](#_Toc299477017)

[Group 95 Metal Bars, Sheets, and Shapes 203](#_Toc299477018)

[Group 96 Ores, Minerals, and Their Primary Products 204](#_Toc299477019)

[Group 99 Miscellaneous 205](#_Toc299477020)

|  |  |
| --- | --- |
| Group 10 Weapons  Note-This group includes combat weapons as well as weapon-like noncombat items, such as line throwing devices and pyrotechnic pistols. Also included in this group are weapon neutralizing equipment, such as degaussers, and deception equipment, such as camouflage nets. Excluded from this group are fire control and night devices classifiable in groups 12 or 58. | |
| 1005 | Guns, through 30mm  Includes: Machine Guns; Brushes, Machine Gun and Pistol.  Excludes: Turrets, Aircraft. |
| 1010 | Guns, over 30mm up to 75mm  Includes: Breech Mechanisms; Mounts; Grenade Launchers for Integral-Cartridge Grenades, Single-Shot or Auto-Loading or Automatic-Firing. |
| 1015 | Guns, 75mm through 125mm  Includes: Breech Mechanisms; Mounts; Rammers. |
| 1020 | Guns, over 125mm through 150mm  Includes: Breech Mechanisms; Power Drives; Gun Shields. |
| 1025 | Guns, over 150mm through 200mm  Includes: Firing Platforms; Mounts; Gun Shields. |
| 1030 | Guns, over 200mm through 300mm  Includes: Gun Yokes; Rammers; Reflectors. |
| 1035 | Guns, over 300mm  Includes: Breech Mechanisms; Training Gears; Power Drives. |
| 1040 | Chemical Weapons and Equipment  Includes: Flame Throwers; Smoke Generators. |
| 1045 | Launchers, Torpedo and Depth Charge  Includes: Depth Charge Tracks; Torpedo Tubes. |
| 1055 | Launchers, Rocket and Pyrotechnic  Includes: Airborne Rocket Launchers adaptable to guided missile use.  Excludes: Specifically designed Airborne Guided Missile Launchers; Jettisonable Rocket Launchers; Launcher Fairings designed for specific airframes; Rifle Grenade Launchers; Grenade Launchers for Integral-Cartridge Grenades, Single-Shot or Auto-Loading or Automatic Firing. |
| 1070 | Nets and Booms, Ordnance  Notes: This class includes nets and booms for harbor defense only. |
| 1075 | Degaussing and Mine Sweeping Equipment |
| 1080 | Camouflage and Deception Equipment  Includes: Dummy Artillery, Aircraft and Vehicles; Garnished Nets. |
| 1090 | Assemblies Interchangeable Between Weapons in Two or More Classes  Includes: Components and Accessories used on or with weapons falling in two or more classes of Group 10. |
| 1095 | Miscellaneous Weapons  Includes: Line Throwing Guns; Catapult Guns; Bayonets; Saluting Guns; Signal Guns; Flare Guns; Barrage Balloons; Accessories, not elsewhere classifiable, for weapons in this group; Expendable Bomb Dispensers. |
| Group 11 Nuclear Ordnance  Note-This group includes, in particular, nuclear ordnance training weapons, practice ballistic units, and all components specially designed therefor, when not specifically classified elsewhere. Also included in the group are specially designed simulators and mockups, which are integral parts of the above. Excluded from this group are general purpose nose cones, case sections, flare sections or center sections designed to carry payloads other than nuclear and/or for use on a missile, rocket, or re-entry vehicle to attain the necessary aerodynamic configuration. | |
| 1105 | Nuclear Bombs  Notes: This class includes nuclear weapons (including bombs), which are designed to be dropped from an aircraft.  Includes: Ballistic cases, tail assemblies, retardation devices, and other peculiar components which are not classifiable elsewhere.  Excludes: Parachute canopies and canopy hardware. |
| 1110 | Nuclear Projectiles  Notes: This class includes nuclear weapons which are designed to be propelled from a recoilless rifle, gun, howitzer, or the like, and which are not designed to be self-propelled.  Includes: Ogive sections, body sections, bases, and other peculiar components which are not classifiable elsewhere. |
| 1115 | Nuclear Warheads and Warhead Sections  Notes: This class includes nuclear warheads (without or assembled with case sections, adaption kits, and/or fuzing and firing components) which are to be used in or with bombs, rockets, projectiles, missiles, demolition charges, or the like. Also includes case sections, nose cones, flare sections, center sections, and auxiliary structural components of missiles, rockets, and re-entry vehicles which are designed or constructed for exclusive use with or for housing of nuclear warheads and/or warhead sections.  Includes: Components and parts peculiar to the warhead or warhead section, which are not classifiable in more specific classes.  Excludes: Such components as fuzing and firing devices, nuclear components, high explosive components, classifiable in more specific classes, and items such as projectiles and bombs which include the entire outer case of a weapon. |
| 1120 | Nuclear Depth Charges  Notes: This class includes nuclear weapons which consist of depth charge bodies assembled with nuclear warheads. It includes training weapons and all specially designed components which are not classifiable elsewhere. |
| 1125 | Nuclear Demolition Charges  Notes: This class includes nuclear weapons which are designed to be emplaced in or near a structure, area, or the like, which is to be destroyed. The weapons may include accessories.  Includes: Outer cases, case sections, and other peculiar components, which are not classifiable elsewhere. |
| 1127 | Nuclear Rockets  Notes: This class includes nuclear weapons, consisting of rocket bodies assembled with nuclear warheads, which comprise a single item of supply and are issued as such.  Includes: Components peculiar to assembled rockets which are not classifiable elsewhere.  Excludes: Rocket Motors; Warhead Components; Rocket Components classified in other FSC classes. |
| 1130 | Conversion Kits, Nuclear Ordnance  Notes: This class includes collections of items used for the purpose of converting nuclear weapons from one configuration to another. |
| 1135 | Fuzing and Firing Devices, Nuclear Ordnance  Includes: Such items as fuzes, power supplies, firing sets, x-units, cables, safing devices, adaption kits, and re-entry vehicle nuclear ordnance arming and fuzing systems. |
| 1140 | Nuclear Components  Includes: All components which contain or simulate nuclear active materials.  Excludes: End items, such as bombs, projectiles, warheads, and the like. |
| 1145 | Explosive and Pyrotechnic Components, Nuclear Ordnance  Notes: This class includes actual and simulated explosive and pyrotechnic components peculiar to all nuclear ordnance end items, such as bombs, demolition charges, rockets, projectiles, warheads, and related systems. Excluded from this class are all explosive and pyrotechnic components designed for other than nuclear ordnance applications. |
| 1190 | Specialized Test and Handling Equipment, Nuclear Ordnance  Includes: Specially designed trucks and trailers for nuclear ordnance; Specially designed slings and hoists; Operational, test, and setting devices, and cradles; Conditioning Kits and Sets, Controlled Environment.  Excludes: Hand tools; Instruments for use on both nuclear ordnance and other equipment; Basic types of electrical and electronic test instruments, including those specially designed, such as ammeters, voltmeters, ohmmeters, multimeters, and similar instruments, as shown in the indexes in the FSC. |
| 1195 | Miscellaneous Nuclear Ordnance  Includes: Items common to more than one class or items not properly fitting into the foregoing classes of nuclear ordnance. |
|  | |
|  | |
| Group 12 Fire Control Equipment  Note-Fire control assemblies, subassemblies, and components are classified: a. In appropriate classes of this group when: (1) Designed for multiple applications to different kinds of fire control equipment. (2) Modified for use with guided missile remote control systems. (3) Designed specifically for shipborne guided missile remote control systems. (4) Radar equipment, designed specifically for fire control systems. (5) Both day and night viewing characteristics are incorporated into an integral unit. b. In Class 1270 or 1280, when designed specifically for aircraft gunnery or aircraft bombing fire control, respectively. c. In Class 1430, when designed specifically for guided missile remote control systems, except shipboard type. d. In appropriate classes of Group 58, when designed for multiple applications to both fire control and communication equipment. e. In appropriate classes of Group 58 when designed for night vision. | |
| 1210 | Fire Control Directors |
| 1220 | Fire Control Computing Sights and Devices |
| 1230 | Fire Control Systems, Complete  Notes: This class includes only complete fire control systems. Anything less than a complete system, such as individual end items, assemblies, parts, attachments, or accessories for use in fire control systems are classified in classes other than this class. |
| 1240 | Optical Sighting and Ranging Equipment  Includes: Periscopes for Submarines; Range and Height Finders; Telescopic Sights; Optical Instruments Integrated with Fire Control Equipment. |
| 1250 | Fire Control Stabilizing Mechanisms |
| 1260 | Fire Control Designating and Indicating Equipment  Includes: Turret, Gun, Torpedo Mount, and Searchlight Indicating Equipment; Target Designating Equipment; Synchro Systems. |
| 1265 | Fire Control Transmitting and Receiving Equipment, except Airborne  Includes: Fire Control Transmitters, Transmitter-Receivers, Receivers, Receiver-Regulators.  Excludes: Fire Control Transmitting and Receiving Equipment, Specially Designed for use on or with Fire Control Radar Equipment. |
| 1270 | Aircraft Gunnery Fire Control Components  Includes: Turrets, Aircraft; Computers, specifically designed; Complete Gyro Mechanisms.  Excludes: Gun Chargers; Ammunition Boxes; Gun Heaters; Field and Link Chutes; Ammunition Boosters; Gyro Components; Complete Fire Control Systems. |
| 1280 | Aircraft Bombing Fire Control Components  Includes: Computers, specifically designed; Complete Gyro Mechanisms; Optical Instruments for Bombing Fire Control.  Excludes: Gyro Components; Optical Elements, such as Lens, Prisms, Filters. |
| 1285 | Fire Control Radar Equipment, except Airborne  Includes: Radar Sets, Assemblies, Subassemblies, and Components Specially Designed for use on or with Fire Control Equipment. |
| 1287 | Fire Control Sonar Equipment  Notes: This class includes airborne, shipborne, and submarineborne sonar sets, assemblies, subassemblies, and components designed specificially for use with underwater fire control equipment. |
| 1290 | Miscellaneous Fire Control Equipment  Includes: Fuze Setters; Ordnance Cable Systems; Aiming Circles; Flash and Sound Ranging Sets; Fire Control Components and Subassemblies Not Classifiable in Other Classes of Group 12. |
| Group 13 Ammunition and Explosives  Note-Excluded from this group are items specially designed for nuclear ordnance application. | |
| 1305 | Ammunition, through 30mm  Includes: Components. |
| 1310 | Ammunition, over 30mm up to 75mm  Includes: Components, except Fuzes and Primers; Chemical Warfare Cartridges.  Excludes: Fuzes and Primers. |
| 1315 | Ammunition, 75mm through 125mm  Includes: Components, except Fuzes and Primers; Pyrotechnic Cartridges and Projectiles; Chemical Warfare Cartridges and Projectiles.  Excludes: Fuzes and Primers. |
| 1320 | Ammunition, over 125mm  Includes: Components, except Fuzes and Primers; Chemical Warfare Projectiles.  Excludes: Fuzes and Primers. |
| 1325 | Bombs  Includes: Components; Photoflash Bombs; Chemical Warfare Bombs; Bomb Clusters.  Excludes: Guided Bombs converted to Guided Missiles by addition of a means of propulsion. |
| 1330 | Grenades  Includes: Components; Hand and Rifle Grenades; Smoke Grenades.  Excludes: Firing Devices (Launchers). |
| 1336 | Guided Missile Warheads and Explosive Components  Includes: Warheads Containing Military Chemical Agents; Exercise Heads, Guided Missile.  Excludes: Atomic Ordnance Warheads; All other Warheads for use on other than guided missiles; Liquid Propulsion Units; Rocket Engines (Liquid Propellant Units); JATO Units; Rocket Motors (Solid Propellant Units) for Guided Missiles; Solid Fuel Propulsion Units; Propellant Chemicals encased in consumable containers, such as squibs and cartridges for insertion into missile propulsion systems as integral parts. |
| 1337 | Guided Missile and Space Vehicle Explosive Propulsion Units, Solid Fuel; and Components  Includes: Rocket Motors (Solid Propellant Units) for Guided Missiles, Explosive-Loaded; All Explosive Components for Guided Missile and Space Vehicle Solid Fuel Propulsion Units; Solid Propellants encased in consumable containers, such as squibs and cartridges, intended for insertion into missile propulsion systems as integral parts.  Excludes: Rocket Motors (Solid Propellant Units) for Guided Missiles, Inert-Loaded or Empty; All Inert (Nonexplosive) Components for Guided Missile and Space Vehicle Solid Fuel Propulsion Units; Guided Missile Warheads and Components; Rocket Propulsion Units; Rocket Motors (Solid Propellant Units) for Rockets; Solid Propellants predetermined to specific quantity and quality, but packaged in reusable containers. |
| 1338 | Guided Missile and Space Vehicle Inert Propulsion Units, Solid Fuel; and Components  Includes: Rocket Motors (Solid Propellant Units) for Guided Missiles, Inert-Loaded or Empty; All Inert (Nonexplosive) Components for Guided Missile and Space Vehicle Solid Fuel Propulsion Units.  Excludes: Rocket Motors (Solid Propellant Units) for Guided Missiles, Explosive-Loaded; Guided Missile Warheads and Components; Rocket Propulsion Units; Rocket Motors (Solid Propellant Units) for Rockets. |
| 1340 | Rockets, Rocket Ammunition and Rocket Components  Includes: Complete Rounds; Explosive Components, Including Warheads; Pyrotechnic Rockets; Solid Fuel JATO Units; Rocket Motors (Solid Propellant Units) for Rockets; Covers, Protective Rocket Warhead; Jettisonable Rocket Launchers; Conditioning Kits and Sets, Controlled Environment; and other peculiar components which are not classified elsewhere.  Excludes: Nuclear rockets, Nuclear warheads; all other warheads for use on other than rockets; and rockets with built-in guiding devices. |
| 1345 | Land Mines  Includes: Components; Antipersonnel Mines; Antitank Mines; Fuzes. |
| 1346 | Remote Munitions  Notes: Munitions items/systems that are not held by the soldier but are deployed for future activation. They may be put in place separately by the soldier or delivered from vehicles or aircraft by mechanical distribution methods. They may be commdand controlled or may use self-initiated firing systems that do not require soldier monitoring. All items in this class can be armed/disarmed remotely.  Includes: Remote Munition Items and Systems used singularly or in combination to defeat a variety of threats; Fuzes; Safe and Arming devises; Self Destruction Mechanisms; Communication Modules; Command and Control systems and various other pertinent components. |
| 1350 | Underwater Mine and Components, Inert  Includes: Parachute Packs; Inert Mine Cases; Booster Cans; Clock Delays; Clock Starters; Search Coils; Extenders. |
| 1351 | Underwater Mines and Components, Explosive  Includes: Loaded Cases; Boosters; Detonators. |
| 1352 | Underwater Mine Disposal Inert Devices  Notes: Version of Underwater Mine Disposal Explosive Device without destructive charge. Intended for underwater mine hunting and reconnaissance. May also be used for training purposes.  Includes: Complete operating units, such as an underwater mine reconnaissance device, as well as component parts, practice, training, blank, and dummies.  Excludes: Torpedo Inert components, depth charges, and underwater mines. |
| 1353 | Underwater Mine Disposal Explosive Devices  Notes: Complete explosive devices, including destructive charge. It is fired, guided to target and detonated from a vessel or other remote site.  Includes: Complete explosive device, including ammunition, detonating charge, and component parts.  Excludes: Underwater Mine Explosive Components (FSC 1351), Torpedo Explosive Components (FSC 1356), Military Chemical Agents (FSC 1365). |
| 1355 | Torpedos and Components, Inert |
| 1356 | Torpedos and Components, Explosive  Includes: Warheads; Boosters; Detonators. |
| 1360 | Depth Charges and Components, Inert  Includes: Inert Firing Mechanisms; Pistols without Detonators; Extenders. |
| 1361 | Depth Charges and Components, Explosive  Includes: Cases; Boosters; Detonators. |
| 1365 | Military Chemical Agents  Includes: War Gases; Screening Smokes; Incendiary and thickening Agents; Signaling Smokes.  Excludes: Ammunition containing Military Chemical Agents. |
| 1367 | Tactical Sets, Kits, and Outfits  Notes: A collection of items, which are used for a specific purpose. Each collection must include at least one item of ordnance classified in Group 13. Ordnance may be non-lethal (as defined in the Department of Defense Direcive 3000.3). These sets, kits and outfits may include such items as uniforms, weapons, body armor, and the like. By themselves, each of these components belongs in an FSC other than 1367. |
| 1370 | Pyrotechnics  Includes: Flares; Signals; Fireworks; Pistol Rocket Signals.  Excludes: Pyrotechnic Cartridges and Projectiles; Photoflash Bombs; Pyrotechnic Rockets. |
| 1375 | Demolition Materials  Includes: Items for construction, quarrying and demolition work such as Dynamite and other explosives packed in cylindrical paper cartridges or in bags, Demolition Charges, Blasting Caps, Blasting Time Fuses, Detonating Cord, Demolition Firing Devices; Booby Trap Mechanisms; Bangalore Torpedoes; Inert accessories and components such as Blasting Machines, Priming Adapters, and Detonating Cord Clips.  Excludes: Liquid Propellant Fuels and Oxidizers; Solid Propellants encased in consumable containers, for insertion into missile propulsion systems as integral parts; Guided Missile Explosive Devices; Safety-in-Flight Explosive Items and Devices such as, Impulse Cartridges, Delay Cartridges, Aircraft Ejection Seat Catapults, Aircraft Canopy Removers, and similar items, as shown in the indexes to the FSC, Solid Propellants, predetermined to specific quantity and quality, packaged in reusable containers; Nuclear Ordnance Components; Rocket and Guided Missile Motors, Warheads, and Propulsion Sections. |
| 1376 | Bulk Explosives  Includes: Solid Propellants, predetermined to specific quantity and quality, packaged in reusable containers; Explosive Loaded Devices and Components as shown in the indexes to the FSC.  Excludes: Liquid Propellant Fuels and Oxidizers; Solid Propellants encased in consumable containers, for insertion into missile propulsion systems as integral parts; Guided Missile Explosive Devices; Blasting and Demolition Materials; Safety-in-Flight Explosive Items and Devices such as Impulse Cartridges, Delay Cartridges, Aircraft Ejection Seat Catapults, Aircraft Canopy Removers; Rocket and Guided Missile Motors, Warheads, and Propulsion Sections; similiar items, as shown in the indexes to the FSC. |
| 1377 | Cartridge and Propellant Actuated Devices and Components  Notes: This class includes safety-in-flight explosive items, consisting of a quantity of propellant (either encased in a cartridge or in molded form) and a means of activation, designed to be inserted into or attached to one or more devices to provide the energy required to operate devices requiring a time delay, or not requiring a time delay, in their operating sequence. Also included are devices designed to utilize energy generated by the items described above.  Includes: Impulse Cartridges; Delay Cartridges; Engine Starter Cartridges (explosive filled); Fire Extinguisher Cartridges (used to activate by remote control); Aircraft Ejection Seat Catapults; Rocket Motors (Solid Propellant Units) for Aircraft Ejection Seats; Aircraft Canopy Removers; Thrusters, propellant and cartridge actuated; Initiators; Explosive Bolts and Explosive Bolt Cartridges; Cutters, cartridge or propellant actuated, Reefing Line; Powder actuated Tool Cartridges; Explosive Loaded Devices and Components which are not specifically classified elsewhere.  Excludes: Liquid Propellant Fuels and Oxidizers; Solid Propellants, encased in consumable containers for insertion into missile propulsion systems as an integral part; Guided Missile Explosive Devices; Bulk and Solid Propellants, predetermined to specific quantity and quality, packaged in reusable containers; Blasting and Demolition Materials; Rocket Motors, Warheads and Propulsion Sections for Rockets and Guided Missiles. |
| 1385 | Surface Use Explosive Ordnance Disposal Tools and Equipment  Notes: This class includes only specialized tools and equipment developed for and used by qualified Explosive Ordnance Disposal (EOD) personnel.  Excludes: Nonspecialized or common tools and equipment not developed exclusively for use by qualified EOD personnel; specialized demolition material; explosive loaded shaped charges. |
| 1386 | Underwater Use Explosive Ordnance Disposal and Swimmer Weapons Systems Tools and Equipment  Notes: This class includes only specialized tools and equipment developed for and used by qualified Explosive Ordnance Disposal (EOD), personnel, Underwater Demolition Teams (UDT), and/or Sea-Air-Land (SEAL) personnel  Excludes: Nonspecialized or common tools not developed exclusively for use by qualified EOD, UDT, and/or SEAL personnel; specialized demolition material; explosive loaded shaped charges |
| 1390 | Fuzes and Primers  Notes: This class includes only fuzes and primers for use in ammunition classified in Classes 1310, 1315, and 1320.  Excludes: Fuzes and Primers for ammunition not classified in Classes 1310, 1315, and 1320. |
| 1395 | Miscellaneous Ammunition  Includes: Ammunition Shapes, such as Blanks, Disks, Slugs, Cups, and Rotating Bands (Shell Bands). |
| 1398 | Specialized Ammunition Handling and Servicing Equipment  Includes: Handling and servicing equipment specially designed for use on or with rockets and conventional ammunition.  Excludes: Handling and servicing equipment specially designed for use on or with rocket and pyrotechnic launchers; Ammunition maintenance and repair shop specialized equipment; Handling equipment specially designed for aircraft or airfield use. |
|  | |
|  | |
|  | |
|  | |
|  | |
| Group 14 Guided Missiles  Note-This group includes missiles (with or without warheads or explosive components) incorporating mechanisms capable of altering normal flight paths. Radar and infrared assemblies and components designed specifically for use with guided missiles are classified in the appropriate classes of this group. This group also includes guided bombs that have been converted to guided missiles by addition of a means of propulsion. Excluded from this group are case sections, nose cones, flare sections, center sections, warheads, explosive components, rockets, and auxiliary components of missiles and reentry vehicles which are designed or constructed for exclusive use with or for housing of nuclear warheads and/or warhead sections. Also excluded are space vehicle nose cones and space capsules specifically designed to carry loads peculiar to space research and space travel. | |
| 1410 | Guided Missiles  Notes: This class includes only complete guided missiles, with or without warheads and explosive components, whether in assembled or unassembled form. End items, assemblies, parts, attachments, or accessories for use in or on guided missiles are classified in classes other than this class.  Includes: Complete Drones, initially designed as missiles, but converted to drone use. Also includes complete guided missile air launch decoys. |
| 1420 | Guided Missile Components  Includes: Structural Components; Components and Accessories Specially Designed for use on or with guided missiles, including Complete Gyro Mechanisms, Hydraulic Pumps, Automatic Pilot Mechanisms and Specially Designed Assemblies, and Electronic Guidance Equipment installed in missiles.  Excludes: Electronic Remote Guidance Equipment used to guide missiles; Solid and Liquid Propellant Units; Components of Gyro Mechanisms. |
| 1425 | Guided Missile Systems, Complete  Notes: This class includes only complete guided missile systems. Anything less than a complete system, such as individual end items, assemblies, parts, attachments, or accessories for use in guided missile systems are classified in classes other than this class.  Excludes: Guided Missile Subsystems. |
| 1427 | Guided Missile Subsystems  Notes: This class includes only combinations or assemblies of two or more end items, each of which is properly classified in other classes of this group, identified as single items of supply. Excluded from this class are individual end items, assemblies, subassemblies, attachments, accessories or parts classified in other classes of this group, not combined as single items of supply.  Excludes: Complete Guided Missile Systems. |
| 1430 | Guided Missile Remote Control Systems  Notes: This class includes airborne and nonairborne guided missile remote control systems, components, and accessories, designed specifically for use therewith. Excluded from this class are fire control assemblies, subassemblies, and components modified for use with guided missile remote control systems, and fire control assemblies designed specifically for shipboard use.  Includes: Specially Designed Components of Guided Missile Remote Control Systems.  Excludes: Guided Missile Internal (Built-in) Control Systems; Components used in both guided missiles and other than guided missiles (including fire control components). |
| 1440 | Launchers, Guided Missile  Includes: Airborne and Nonairborne Guided Missile Launchers.  Excludes: Aircraft Launchers; Rocket Launchers. |
| 1450 | Guided Missile Handling and Servicing Equipment  Includes: Specially Designed Trucks and Trailers for use in transporting guided missiles; Specially Designed Slings, Hoists, Jacks, and Blowers; Self-propelled Vehicles and Trailers, Specially Designed for Guided Missile Handling or Servicing; Covers, Guided Missile; Conditioning Kits and Sets, Controlled Environment.  Excludes: Guided Missile Launchers (FSC 1440); Aircraft Handling and Servicing Equipment (FSC 1730). |
|  | |
|  | |
| Group 15 Aerospace Craft and Structural Components | |
| 1510 | Aircraft, Fixed Wing  Notes: This class includes only complete aircraft. End items, assemblies, parts, attachments, or accessories for use in or on fixed wing aircraft are classified in classes other than this class. |
| 1520 | Aircraft, Rotary Wing  Notes: This class includes only complete aircraft. End items, assemblies, parts, attachments, or accessories for use in or on rotary wing aircraft are classified in classes other than this class.  Includes: Helicopters. |
| 1540 | Gliders  Notes: This class includes only complete gliders. End items, assemblies, parts, attachments, or accessories for use in or on gliders are classified in classes other than this class.  Includes: Motorized Gliders. |
| 1550 | Unmanned Aircraft  Notes: This class includes only complete unmanned aircraft systems and subordinate air vehicles. Other major items, assemblies, parts, attachments, or accessories for use in or on unmanned aircraft systems are classified in classes other than this class.  Includes: Unmanned Aircraft Systems (UASs) and Drones specifically designed for such uses as targets, training, surveillance, missile evaluation, photographic reconnaissance, weapons delivery, communications relay/network gateway, electronic warfare, search and rescue, re-supply or other military operateons.  Excludes: Converted or modified guided missiles. |
| 1555  1560 | Space Vehicles  Note: This class includes only complete space vehicles,whether in assembled or unassembled form.  Airframe Structural Components  Notes: This class includes fabricated system parts that are permanently attached or peculiar to the integral airframe of an aircraft, such as support structural components, spars, ribs, ailerons, stabilizers, bulkheads.  Includes: Flight Control Surfaces; Internal and External Auxiliary Fuel Tanks; Exhaust Systems; Pylons, Trim Tabs; Aircraft.  Excludes: Fitted Covers; Helicopter Rotor Brake System Components; Aircraft Loose Equipment and Alternate Mission Configuration Equipment stored on board the aircraft. |
|  | |
|  | |
|  | |
|  | |
|  | |
| Group 16 Aerospace Craft Components and Accessories | |
| 1610 | Aircraft Propellers and Components  Includes: Aircraft Propellers; Propeller Blades, Cams, Cones, Hubs, Nuts, and Spinners; Test Clubs; Synchronizers; Power Control Units; Integral Oil Control Measures and Propeller Governors.  Excludes: Rotary Rudder and Rotary Wing Blades (FSC 1615). |
| 1615 | Helicopter Rotor Blades, Drive Mechanisms and Components  Notes: This class includes miscellaneous component parts specifically designed for, and used exclusively in, helicopter drive mechanisms and rotor blades when not specifically classified elsewhere in the FSC indexes.  Includes: Helicopter dynamic components and specially designed parts that transmit power from the aircraft power plant to the rotary wing and rotary rudder. Also included in this class are Rotors; Blades; Rotor Blade, Trim, Tabs; Blade Sets; Yokes; Clutches and Transmissions.  Excludes: Propellers (FSC 1610); Rotor Brake Systems Components (FSC 1630); Rotor Blade Hydraulic Folding System Components (FSC 1650); Hydraulic Servo System Components (FSC 1650). |
| 1620 | Aircraft Landing Gear Components  Includes: Shock Struts and Components; Installation Elements, such as Torsion Bars, Vibration Links, Drag Struts; Landing Gear Trunions, Axles and Shimmy Dampeners; Specially designed hydraulic power steering system components.  Excludes: Mounting Braces and Mounting Plates permanently installed on aircraft (FSC 1680); Landing Wheels, Skis, and Floats (FSC 1630); Wheel Brakes and Wheel Brake Cylinders (FSC 1630). |
| 1630 | Aircraft Wheel and Brake Systems  Includes: Skis; Floats; Tracks; Landing Wheel Skid Detectors; Valves specifically designed for use with hydraulic or pneumatic wheel and brake systems; Helicopter Rotor Brake System Components.  Excludes: Landing Gear Axles (FSC 1620). |
| 1640 | Aircraft Control Cable Products  Notes: Wire rope, with attachments or terminations and pulleys, used in aircraft control applications, will be classified in this class.  Includes: Wire Rope; Single Leg Wire Assemblies; Wire Strands; Control Pulleys; Turnbuckle Lock Clips and other wire rope attachments and terminations.  Excludes: General use Chain and Wire Rope (FSC 4010); general use Pulleys (FSC 3020); general use Miscellaneous Hardware (FSC 5340); general use Fittings for Rope, Cable and Chain (FSC 4030). |
| 1650 | Aircraft Hydraulic, Vacuum, and De-icing System Components  Notes: This class includes only those components specifically designed for aircraft use.  Includes: Hydraulic and Pneumatic Accumulators, Pumps, Motors, Actuating Cylinders, and Filters; De-icing Boots; Fluid Type De-icing Pumps, Valves and Filters; Vacuum System Oil Separators; Pneumatic Pressurization Equipment other than that for pressurizing cabins and compartments.  Excludes: Jet Engine Hydraulic Components (FSC 2840); Valves specifically designed for air conditioning, heating, ventilating, cabin pressurizing, and thermal de-icing (FSC 1660); Valves specifically designed for use with Aircraft Engines (FSC 2840); Guided Missiles and Guided Missile Engines (FSC 1338), Landing Gear (FSC 1620), Wheel and Brake System Components (FSC 1630); Oxygen Breathing System Components (FSC 1660); In-flight Refueling System Hydraulic components (FSC 1680); Specifically designed hydraulic power steering system components (FSC 1620). |
| 1660 | Aircraft Air Conditioning, Heating, and Pressurizing Equipment  Notes: This class includes components specifically designed for use in aircraft air conditioning, heating, and pressurizing equipment. Also included are specially designed components of oxygen breathing systems used in aircraft.  Includes: Cabin Supercharging Equipment; Canisters; Cylinder Assemblies; Masks; Fixed Oxygen System; Specially Designed Aircraft Valves; Cabin Pressure Regulators; Heat Exchangers; Air Expansion Turbines; Aircraft Heaters; Ventilating System Components; Air Conditioning and Heating Duct Assemblies; Thermal De-icing Equipment; Cabin and Compartment Pressurizing Equipment; Air Diffusers; Cabin Pressure Selectors; Liquid Oxygen Converters.  Excludes: Oxygen Pressure Signals and Warning Devices; Tubing; Ground Type Heaters and Coolers; Pressurizing Equipment other than that used for Cabin and Compartment Pressurization; Fluid De-icing Equipment; Valves specifically designed for use with Aircraft Engines, Guided Missiles, and Guided Missile Engines. |
| 1670 | Parachutes; Aerial Pick Up, Delivery, Recovery Systems; and Cargo Tie Down Equipment  Notes: Includes specifically designed items, sets, and systems for air-to-air, air-to-surface, and surface-to-air delivery, pick up, and recovery operations, unless parts, attachments, assemblies, for use in or on such systems (i.e., space vehicle aerial recovery systems) are specifically indexed to other classes of the FSC (i.e., Transmitting Radio Buoys and Direction Finding Subsystem Components).  Excludes: Fitting Assemblies built into the aircraft structure. |
| 1675  1677  1680 | Space Vehicle Components  Includes: Structural components; Components and Accessories specifically designed for installation in or on Space Vehicles;Internal (Built-in) Control Systems  Excludes: Remote Guidance Equipment  Space Vehicl Remote Control Systems  Includes: Speciality designed Components of Space Vehicle Remote control Systems.  Excludes: Internal (Built In) Control Systems; Components designed for use with both Guided Missile and Space Vehicle Systems  Miscellaneous Aircraft Accessories and Components  Includes: Control Assemblies, Push-Pull; Brace, Positioning Cargo Ramp stowed on board; Cockpit Mounted Control Quadrants; Actuators, Electro-Mechanical and Mechanical; Ventilators; Relief Tubes; Map Holders; Aerial Glider Towing Accessories attached to Aircraft; Belts, Safety and Lap; Harness, Shoulder and Safety; Litter Attaching Supports;Electric Windshield Wipers;Aircraft Onboard Inert Gas Generators;Aircraft Furniture;Aircraft Mounted Winches and Hoists;In-Flight Refueling System Components, including Fuel Components;Aircraft Curtains;Cable Tension Regulators;Sun Visors;Rear-View Mirrors;Mechanical Transmissions, Gearboxes and Constant Speed drives Specially designed for aircraft.  Excludes: Engine Mounted Control Assemblies; Fitted Covers, Aircraft Pylons; Helicopter Roter Brake System Components; Helicopter Automatic Stabilization Equipment. |
| Group 17 Aerospace Craft Launching, Landing, and Ground Handling, and Servicing Equipment  Note-Excluded from this Group are trucks, trailers, and servicing equipment specially designed for guided missile or atomic ordnance use | |
| 1710 | Aircraft Landing Equipment  Includes: Aircraft Arresting Barriers.  Excludes: Airport Runway Marker Lights (FSC 6220). |
| 1720 | Aircraft Launching Equipment  Includes: Catapults.  Excludes: Guided Missile Launchers (FSC 1440) and Space Vehicle Launchers (FSC 1840). |
| 1725  1730 | Space Vehicle Launchers  Includes Launchers specifically designed for Space Vehicles  Excludes Launchers used with both Guided Missiles and Space Vehicles  Aircraft Ground Servicing Equipment  Notes: This class excludes "vehicular components" such as those listed under FSC's 2520, 2530, 2540, 2590.  Includes: Energizers; Engine Preheaters; Mooring Assemblies; Wheel Chocks; Beaching Equipment; Aileron, Elevator, and Rudder Locks; Passenger Loading Ramps; Maintenance Platforms; Aircraft Maintenance and Boarding Ladders; Aircraft Maintenance Slings and Hoists; Aircraft Fin Tilting Jacks; Airfield Specialized Lift Trucks and Trailers; Fitted Covers for Airframe Components; Aircraft Engine Covers.  Excludes: Airfield Specialized Trucks and Trailers designed primarily for transporting aircraft assemblies (FSC 1740); Maintenance Stands designed for support of aircraft assemblies during repair or overhaul (FSC 4920); Test Stands (FSC 4920); General Purpose Jacks (FSC 5120); Slings (FSC 3940), and Hoists (FSC 3950); Trailers (FSC 2330), Liquid Oxygen, Aircraft Servicing (FSC 1660). |
| 1735  1740 | Space Vehicle Handling and Servicing Equipment  NOTE: This class does not include space vechile aerial recovery systems which are classified in Class 1670.  Includes Specially designed Trucks and Trailers for use in transporting Space Vehicles;Specilly designed Slings, Hoists, Jacks, Blowers, Self-propelled Vehicles, specially designed for space vehicle handling or servicing; Covers, space vehicle.  Excludes Equipment used in handling or servicing both Guided Missile and Space Vehicles.  Airfield Specialized Trucks and Trailers  Notes: This class excludes "vehicular components" such as those listed under FSC's 2520, 2530, and 2590.  Includes: Airfield Specialized Trucks and Trailers designed primarily for transporting aircraft assemblies; Trailers: Afterburner, Engine, Propeller, Fuselage, and Wing; Trucks, Aircraft Fuselage and Aircraft Wing; Skids, Engine Transport; Stands, Engine Transport; Bomb Trailers, Airfield; Trucks, Crashed Aircraft Removing.  Excludes: Airfield Specialized Lift Trucks (FSC 3930), and Trailers (FSC 2330); Highway Type Trucks (FSC 2320), and Trailers (FSC 2330); Cargo Loading and Unloading Trailers (FSC 2330) and Trucks (FSC 2320). |
| . | |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
| Group 19 Ships, Small Craft, Pontoons, and Floating Docks  Note-Only complete ships, small craft, floating docks, floating dry docks, and dredges (with or without hull) are classified in this group. End items, assemblies, parts, attachments or accessories for use in or on the above are classified in Group 20-Ship and Marine Equipment, unless other classes (outside of Group 19) are applicable. | |
| 1905 | Combat Ships and Landing Vessels  Includes: Aircraft Carriers; Battleships; Cruisers; Destroyers; Submarines; Frigates and Corvettes; Gunboats; Motor Torpedo Boats; Subchasers; Landing Barges; Minelaying and Mine Sweeping Craft. |
| 1910 | Transport Vessels, Passenger and Troop |
| 1915 | Cargo and Tanker Vessels |
| 1920 | Fishing Vessels |
| 1925 | Special Service Vessels  Includes: Tugs; Towboats; Fire Boats; Ice Breakers; Repair Ships; Tender Vessels (Buoy, Lighthouse, Destroyer); Lightships; Cable Ships; Salvage and Submarine Rescue Vessels.  Excludes: Combat Vessels; Dredges. |
| 1930 | Barges and Lighters, Cargo  Includes: Aircraft Lighters, Car Floats, and other Transportation Barges, Depot Barges; Scows. |
| 1935 | Barges and Lighters, Special Purpose  Includes: Derrick, Piledriver, and Rock Cutter Barges; Barrage Balloon, Catapult Lighter, and Torpedo Testing Barges; Concrete Mixing Plant, Mechanical Bank Grader, and other Bank Revetment Barges; Fire, Smudge Removal, and other Pump Barges; Houseboats, except Yacht Type; Power Plant Barges; Refrigeration Barges; Barge Mounted Cranes, Flexible Towed Barges.  Excludes: Combat Landing Barges. |
| 1940 | Small Craft  Includes: Powered and Unpowered Small Craft; Lifesaving Boats; Airplane Crash Boats; Reconnaissance Boats; Yachts; Pneumatic Boats.  Excludes: Fishing Craft; Life Rafts, including Pneumatic; Bridge Floats and Pontoons. |
| 1945 | Pontoons and Floating Docks  Includes: Camels; Pontoon Stanchions; Pontoon Ramps.  Excludes: Floating Drydocks; Bridge Floats and Pontoons; Pontoon Hardware (Jewelry). |
| 1950 | Floating Drydocks |
| 1955 | Dredges  Includes: Dredges, without Hull; Ocean-Going Dredges; Floating Dredges. |
| 1990 | Miscellaneous Vessels  Includes: Commercial Sailing Vessels. |
|  | |
|  | |
| Group 20 Ship and Marine Equipment | |
| 2010 | Ship and Boat Propulsion Components  Includes: Propulsion Shafts; Ship Proppellers. Marine Transmissions, Reverse and Reduction Gear Type.  Excludes: Engines (FSC 2810, 2815); Turbines (FSC 2825, 2835, 2840). |
| 2020 | Rigging and Rigging Gear  Includes: Masts; Kingposts; Sail Booms; Shipborne Booms not attached to Cranes and Derricks.  Excludes: Tackle Blocks. |
| 2030 | Deck Machinery  Includes: Steering Gears and Controls; Boat Davits. |
| 2040 | Marine Hardware and Hull Items  Includes: Anchors; Grapnels; Sea Anchors; Watertight Doors; Ship Ventilators; Hatches; Manholes; Scuttles; Air Ports; Fenders; Sea Chests; Scuppers; Rudders; Stern Tubes; Chain Pipes; Hawse Pipes; Boiler Uptakes and Stacks; Chocks; Mast and Boom Fittings; Oars; Paddles; Oarlocks. |
| 2050 | Buoys |
| 2060 | Commercial Fishing Equipment  Excludes: Fishing Vessels. |
| 2090 | Miscellaneous Ship and Marine Equipment  Includes: Sails; Chain Ladders; Rope Ladders; Marine Furniture. |
|  | |
| Group 22 Railway Equipment | |
| 2210 | Locomotives  Notes: This class includes only complete locomotives and tenders. End items, assemblies, parts, attachments, or accessories for use in or on locomotives and tenders are classified in classes other than this class.  Excludes: Self-Propelled Cars. |
| 2220 | Rail Cars  Notes: This class includes only complete rail cars. End items, assemblies, parts, attachments, or accessories for use in or on rail cars are classified in classes other than this class.  Includes: Trailed Cars; Self-Propelled Cars.  Excludes: Aerial Tramway Cars. |
| 2230 | Right-of-Way Construction and Maintenance Equipment, Railroad  Includes: Rail Laying, Joining and Shifting Equipment; Self-propelled and Car Mounted Cranes.  Excludes: Hand Tools (FSG 51). |
| 2240 | Locomotive and Rail Car Accessories and Components  Includes: Brake Beams and Components; Couplers; Trucks and Components; Journals and Components; Wheel Sets and Components.  Excludes: Railroad Furniture (FSG 71). |
| 2250 | Track Material, Railroad  Includes: Railroad Rails; Railroad Tie Plates; Railroad Turnouts and Components; Railroad Spikes.  Excludes: Ballast (FSC 5610); Railroad Ties (FSC 5510). |
| Group 23 Ground Effect Vehicles, Motor Vehicles, Trailers, and Cycles | |
| 2305 | Ground Effect Vehicles |
| 2310 | Passenger Motor Vehicles  Notes: This class includes only complete passenger motor vehicles, and chassic therefor. Any end items, assemblies, parts, attachments, or accessories, other than complete chassis, for use in or on passenger motor vehicles are classified in classes other than this class.  Includes: Cars, Motor, Highway; Busses; Chassis, Passenger Motor Vehicle; Hearses; Ambulances.  Excludes: Amphibious Personnel Carriers; All Truck Chassis; Mine Resistant Ambush Protected Vehicles (2355). |
| 2320 | Trucks and Truck Tractors, Wheeled  Notes: This class includes only complete wheel mounted trucks and truck tractors, and chassis therefor. Any end items, assemblies, parts, attachments, or accessories other than complete chassis, for use in or on such trucks or truck tractors are classified in classes other than this class. The combined chassis and body of a special purpose truck, such as a machine shop, mobile laundry, or dental laboratory, is classified in this class. The complete mobile unit, consisting of chassis, body, and additional equipment, as in an equipped truck mounted machine shop, is excluded from this class.  Includes: Panel, Delivery and Pick Up Trucks, Military Cargo Carrying Vehicles, including Wheel Mounted Amphibian Vehicles; Truck Tractors and Trailer Combinations.  Excludes: Fire Trucks; Special Construction Type Earth and Rock Hauling Trucks; Motorized Air Compressors; Motorized Concrete Mixers; Construction Specialized Machinery Generally; Specially designed trucks for use in and around airfields, hangers, and warehouses; Vehicles specifically designed and/or modified for combat, assault, and tactical situations. Tracked and Halftracked Vehicles. Wheeled Self-Propelled Combat, Assault, and Tactical Vehicles with or without amphibian capabilities; Armored Wheeled Vehicles; Mine Resistant Ambush Protected Vehicles (2355); Self-Propelled Wheeled Sleds; and Self-Propelled Wheeled Flame Throwers. |
| 2330 | Trailers  Notes: This class includes only complete trailers, and chassis therefor. Any end items, assemblies, parts, attachments, or accessories, other than complete chassis, for use in or on trailers are classified in classes other than this class. The combined chassis and body of a special purpose trailer, such as a machine shop, mobile laundry, or dental laboratory, is classified in this class. The complete mobile unit, consisting of chassis, body, and additional equipment, as in an equipped trailermounted machine shop, is excluded from this class.  Includes: Semitrailers; Semitrailer Dollies; Cargo Trailers; Passenger and House Trailers; Special Purpose Trailers, such as Ammunition.  Excludes: Fire Fighting Trailers; Specially designed trailers for use in and around airfields, hangers, and warehouses. |
| 2340 | Motorcycles, Motor Scooters, and Bicycles  Notes: This class includes only complete motorcycles, complete motor scooters, and complete bicycles. End items, assemblies, parts, attachments, or accessories for use in or on motorcycles, motor scooters, or bicycles are classified in classes other than this class.  Includes: Sidecars; Tricycles.  Excludes: Children's Wheeled Goods. |
| 2350 | Combat, Assault, and Tactical Vehicles, Tracked  Notes: This class includes only complete combat, assault, and tactical tracked vehicles, and chassis. Any end items, assemblies, parts, attachments, or accessories, other than complete chassis, for use in or on such vehicles are classified in classes other than this class.  Includes: Tanks and Tracked Self-Propelled Weapons and Vehicles with or without amphibian capabilities; Armored Halftracks; Self-Propelled Sleds; and Self-Propelled Flame Throwers.  Excludes: Wheel Mounted Vehicles. |
| 2355 | Combat, Assault, and Tactical Vehicles, Wheeled  Notes: This class includes only complete combat, assault, and tactical wheeled vehicles and chassis. Any end items, assemblies, parts, attachments, or accessories, other than complete chassis, for use in or on such vehicles are classified in classes other than this class.  Includes: Wheeled Self-Propelled Weapons and combat vehicles with or without amphibian capabilities; Armored Wheeled Vehicles; Mine Resistant Ambush Protected Vehicles; Self-Propelled Wheeled Sleds; and Self-Propelled Wheeled Flame Throwers.  Excludes: Track Mounted Vehicles; Vehicles not specifically designed for combat, assault, tactical situations; Passenger Motor Vehicles (FSC 2310) |
|  | |
|  | |
|  | |
|  | |
| Group 24 Tractors  Note-This group includes only complete tractors and tractor chassis. Assemblies, subassemblies, parts, attachments or accessories are excluded from this group. | |
| 2410 | Tractor, Full Tracked, Low Speed  Notes: This class includes only complete low speed, full track tractors, and chassis. Any end items, assemblies, parts, attachments, or accessories, other than complete chassis, for use in or on low speed, full track tractors, are classified in classes other than this class.  Excludes: High Speed Tractors (FSC 2430); Armored Dozer-Scrapper Combination Tractors (FSC 2350). |
| 2420 | Tractors, Wheeled  Notes: This class includes only complete wheeled tractors, and chassis. Any end items, assemblies, parts, attachments, or accessories, other than complete chassis, for use in or on wheeled tractors, are classified in classes other than this class.  Includes: Agricultural Tractors; High Speed Tractors; Industrial Tractors.  Excludes: Aircraft Towing Tractors and Crashed Aircraft Moving Tractors (FSC 1740); Aircraft Towing-Power Servicing Tractors (FSC 1730); Warehouse Tractors (FSC 3930). |
| 2430 | Tractors, Full Tracked, High Speed  Notes: This class includes only complete high speed track laying tractors, and chassis. Any end items, assemblies, parts, attachments, or accessories, other than complete chassis, for use in or on high speed track laying tractors, are classified in classes other than this class.  Excludes: Low Speed Tractor (FSC 2410); Armored Dozer-Scraper Combination Tractors (FSC 2350). |
| Group 25 Vehicular Equipment Components  Note-The term "vehicular" as delimited for group 25, is applicable to those vehicles and tractors included in groups 23 and 24, construction vehicles included in group 38, and warehouse trucks, tractors, and trailers included in group 39. It does not apply to railway vehicles (group 22), aircraft (group 15), or watercraft (group 19). An item of supply which is a "vehicular" component, within the scope delimited above, is classified in this group regardless of whether it has additional applications on vehicles outside the delimitations for this group. | |
| 2510 | Vehicular Cab, Body, and Frame Structural Components  Includes: Leaf Type Vehicular Springs; Suspension Type Shock Absorbers.  Excludes: Vehicular Hardware (FSG 53); Specialized Vehicular Furniture (FSC 2540). |
| 2520 | Vehicular Power Transmission Components  Includes: Transfer Transmission Assemblies; Clutch Assemblies; Universal Joints; Propeller Shafts; Automotive Torque Converters; Power Takeoffs. |
| 2530 | Vehicular Brake, Steering, Axle, Wheel, and Track Components  Includes: Turrent Brakes; Clutch Brakes, Tank Turret. |
| 2540 | Vehicular Furniture and Accessories  Includes: Automobile Seat Covers; Shock Absorbers; Bumpers; Windshield Wipers; Bumper Guards; Mirrors, Rear View and Side View; Vehicle Heaters.  Excludes: Speedometers (FSC 6680); Suspension Type Shock Absorbers (FSC 2510). |
| 2541 | Weapons Systems Specific Vehicular Accessories  Includes: Accessory Kits and Boxes, Parts Kits, and individual components used in the repair and/or modification of Weapons System type Vehicles such as Tanks, Personnel Carriers, Mobile Howitzers, and the like.  Excludes: Items used in the repair and/or modifications of Commercial Type Vehicles (FSC 2540), vehicular type light fixtures (FSC 6220), and electronic switches, parts kits, and modification kits (FSG 59). |
| 2590 | Miscellaneous Vehicular Components  Includes: Attachments for Tanks, Self-propelled Weapons, and High Speed Tractors; A-frames and Winches specifically designed for truck mounting; Cranes and Crane Booms for Wrecker Trucks. |
| Group 26 Tires and Tubes | |
| 2610 | Tires and Tubes, Pneumatic, Except Aircraft  Excludes: Aircraft Pneumatic Tires and Tubes. |
| 2620 | Tires and Tubes, Pneumatic, Aircraft |
| 2630 | Tires, Solid and Cushion  Includes: Rubber Track Laying Treads. |
| 2640 | Tire Rebuilding and Tire and Tube Repair Materials  Includes: Tread Gum; Cold Patches; Friction Cord Fabric; Vulcanizing Patches; Padding Stock; Quick-Cure Gum; Tire and Tube Repair Kits; Camelback; Valves; Valve Cores.  Excludes: Vulcanizing Machinery and Equipment. |
| Group 28 Engines, Turbines, and Components | |
| 2805 | Gasoline Reciprocating Engines, Except Aircraft; and Components  Includes: Gas Reciprocating Engines; All Gasoline Reciprocating Engines except Aircraft Prime Moving.  Excludes: Engine Accessories (FSC 2990). |
| 2810 | Gasoline Reciprocating Engines, Aircraft Prime Mover; and Components  Notes: Engines and components classified in this FSC must be desinged specifically for use as/on an aircraft prime mover. Auxiliary engines and their components will be classified in the appropriate FSC elsewhere in FSG 28.  Includes: Complete Engine Assemblies; Piston Rings; Cylinders; Pistons; Camshafts; Crankshafts.  Excludes: Fuel System Components (Carburetors; Carburetor Floats; Fuel Pumps; Fuel Controls; Fuel Valves) (FSC 2915); Electrical System Components (Spark Plug Adapters; Ignition Distributors; Ignition Coils, Electrical Starters) (FSC 2925); Engine Cooling System Components (Engine Oil Coolers; Cooling Radiators) (FSC 2935); Engine Air/Oil Cleaners/Filters/Strainers (FSC 2945); Miscellaneous Engine Accessories (Pneumatic Starters, Cowling Mounts, Control Assemblies) (FSC 2995). |
| 2815 | Diesel Engines and Components  Includes: Automotive, Industrial, Marine, Locomotive, and all other types of Diesel and Semi-Diesel Engines.  Excludes: Engines Accessories (FSC 2990). |
| 2820 | Steam Engines, Reciprocating; and Components |
| 2825 | Steam Turbines and Components  Includes: Mercury Vapor Turbines. |
| 2830 | Water Turbines and Water Wheels; and Components |
| 2835 | Gas Turbines and Jet Engines; Non-Aircraft Prime Mover, Aircraft Non-Prime Mover, and Components  Notes: Engines and Components classified in this FSC are primarily for use on non-aircraft prime mover (e.g., Naval ship applications), aircraft non-prime mover (e.g., airframe mounted auxiliary power units), and for aircraft ground support equipment (e.g., start carts).  Includes: Airflow Deflectors; Combustion Chambers, Compressors, Turbines, Accessory Gear Boxes and their Components.  Excludes: Components for Gas Turbines and Jet Engines, Aircraft Prime Mover (FSC 2840); Engine Fuel Systems (FSC 2910); Engine Electrical Systems (FSC 2920); Engine Cooling Systems (FSC 2930); Engine Air/Oil Cleaners/Filters/Strainers (FSC 2940); Engine Accessories (Air Duct Heaters, Engine Mounted Control Assemblies) (FSC 2990). |
| 2840 | Gas Turbines and Jet Engines, Aircraft, Prime Moving; and Components  Notes: Engines and Components classified in this FSC are intended for use as/on aircraft and/or guided missile prime movers.  Includes: Compressor and Turbine Rotors; Blades; Combustion Chamber; Accessory Gear Box; Afterburner; Exhaust Cone; Reservoirs, Hydraulic; Tank, Oil.  Excludes: Oil, Air, Anti-icing, and Hydraulic Regulators, Valves, and Pumps specially designed for Gas Turbines and Jet Engines (FSC 2995); Control Assemblies, Push-Pull (FSC 2995); Engine Mounted Control Assemblies (FSC 2995); Fuel System Components (FSC 2915); Engine Electrical System Components (FSC 2925); Engine Cooling System Components (FSC 2935); Engine Air/Oil Cleaner/Filter/Strainers (FSC 2945). |
| 2845 | Rocket Engines and Components  Includes: Rocket Prime Movers, Liquid Type, including Liquid Jet Assisted Take Off (JATO) Units, for use in aircraft, rockets, and guided missiles; Liquid Propellants encased in consumable containers, intended for insertion into missile propulsion systems as integral parts.  Excludes: Rocket Motors - Solid Propellant Units (FSC 1337); Liquid Propellants predetermined to specific quantity and quality, but packaged in reusable containers; Solid Propellant Squibs and Cartridges, whether intended for insertion into Liquid Propellent Systems or not (FSC 1337). |
| 2850 | Gasoline Rotary Engines and Components |
| 2895 | Miscellaneous Engines and Components  Includes: Wind and Compressed Air Engines. |
| Group 29 Engine Accessories  Note-Unless specifically excluded, engine accessories for all vehicles, such as aircraft, motor vehicles, ships, tractors, and construction vehicles, as well as accessories for stationary engines, are classified in this Group. | |
| 2910 | Engine Fuel System Components, Nonaircraft  Includes: Carburetors; Fuel Pumps; Engine Fuel Filters; Fuel Tanks; Components for all engines except Aircraft and Guided Missile Prime Moving. |
| 2915 | Engine Fuel System Components, Aircraft and Missile Prime Movers  Notes: Fuel components specially designed for propulsion fuel systems, aircraft and missiles are to be placed in this FSC.  Includes: Carburetors; Fuel Pumps; Engine Fuel Filters; Fuel Controls, Jet Engine; Fuel Primers; Water Injection Controls and Valves; Fuel Valves Fuel Flow Regulators; Components of Smoke Abatement Systems.  Excludes: Aircraft Fuel Tanks (FSC 1560); In-flight Refueling System Fuel Components (FSC 1680). Fuel System Components not specifically designed for use with Aircraft Engines or Missile Prime-movers. |
| 2920 | Engine Electrical System Components, Nonaircraft  Includes: Generators; Magnetos; Spark Plugs; Ignition Coils; Ignition Distributors; Engine Voltage Regulators; Ignition Harness Assemblies; Starting Motors for Engines.  Excludes: Vehicular Lighting Fixtures (FSC 6220) and Aircraft Generators (FSC 2925). |
| 2925 | Engine Electrical System Components, Aircraft Prime Moving  Notes: Items designed for specific use on aircraft and guided missile prime movers are to be placed in this FSC.  Includes: Magnetos; Igniters (Spark Plugs); Ignition Coils; Ignition Distributors; Engine Voltage Regulators; Ignition Harness Assemblies; Starting Motors for Engines; Engine Accessory Generators.  Excludes: Aircraft Lighting Fixtures (FSC 6220); Auxiliary Aircraft Generators (FSC 6115). |
| 2930 | Engine Cooling System Components, Nonaircraft  Includes: Cooling Fans; Radiators; Water Pumps; Water Hose Assemblies; Engine Coolant Filters; Components for all Engines except Aircraft and Guided Missile Prime Moving. |
| 2935 | Engine System Cooling Components, Aircraft Prime Moving  Notes: This class includes only cooling system components for aircraft and/or guided missile prime movers only.  Includes: Radiators; Cooling System Pumps; Water Hose Assemblies; Lubricating Oil Coolers and Control Valves; Oil Temperature Regulators.  Excludes: Cooling System Components not specifically designed for use with Aircraft Engines. |
| 2940 | Engine Air and Oil Filters, Strainers, and Cleaners, Nonaircraft  Includes: Components for all Engines except Aircraft and Guided Missile Prime Moving.  Excludes: Air and Oil Filters (FSC 4310, 4330), Strainers (FSC 4730) and Cleaners (FSC 4310) not specifically designed for use with engines. |
| 2945 | Engine Air and Oil Filters, Cleaners, Aircraft Prime Moving  Notes: Items placed in this FSC should be specifically designed for use on aircraft or guided missile prime movers only.  Includes: Air Filters; Oil Filters; Strainers; Cleaners.  Excludes: Fuel Filters (FSC 2915); Items designed for other than Engines. |
| 2950 | Turbosupercharger and Components  Notes: All turbosuperchargers and their components not elsewhere classifiable will be classified in this FSC.  Includes: Turbosupercharged Regulators; Engine Turbosuperchargers.  Excludes: Engine Integrated Superchargers (FSG 28). |
| 2990 | Miscellaneous Engine Accessories, Nonaircraft  Includes: Engine Dynafocal Suspension Mounts; Engine Driven Superchargers (not integrated with engine); Starter Cranks; Engine Starter Ropes; Exhaust Mufflers; Hand Inertia Starters; Air Duct Heaters; Engine Governors; Intake Mufflers; Combustion Type Starters; Miscellaneous Accessories for all Engines except Aircraft and Guided Missile Prime Moving.  Excludes: Electrical Starters Non-Aircraft (FSC 2920); Aircraft (FSC 2925). |
| 2995 | Miscellaneous Engine Accessories, Aircraft  Notes: Items classified in this class must be specifically designed for use with aircraft or quided missile primemovers only.  Includes: Engine Dynafocal Suspension Mounts; Engine Cowling Mounts; Engine Mounted Control Assemblies; Pneumatic Starters; Push-Pull Control Assemblies;Specially designed Jet Engine Air, Oil, Anti-icing and Hydraulic Regulators; Valves and Pumps; Starting Units.  Excludes: Exhaust System; (FSC 1560); Jet Engine Hydraulic Reservoirs (FSC 2840); Jet Engine Oil Tanks (FSC 2840); Electrical Starters (FSC 2925); Cockpit Mounted Control Quadrants (FSC 1680); Aircraft Engine Covers (FSC 1730). |
|  | |
|  | |
|  | |
|  | |
|  | |
| Group 30 Mechanical Power Transmission Equipment | |
| 3010 | Torque Converters and Speed Changers  Includes: Fluid Couplings; Nonvehicular Clutches and Couplings; Horizontal Right Angle Drive Gear Units.  Excludes: Automotive Torque Converters (FSC 2520); Vehicular Power Transmission Components (FSC 2520); Rotary Aircraft Transmission Gear Units (FSC 1615). |
| 3020 | Gears, Pulleys, Sprockets, and Transmission Chain  Includes: Power Transmission Chain; Matched Gear Sets.  Excludes: Reduction Gears (FSC 3010). |
| 3030 | Belting, Drive Belts, Fan Belts, and Accessories  Includes: Belt Lacings; Belt Pins. |
| 3040 | Miscellaneous Power Transmission Equipment  Includes: Shafts and Shafting; Collars; Gearshafts; Ball Joints; Actuating Cylinders. |
|  | |
|  | |
|  | |
|  | |
|  | |
| Group 31 Bearings  Note-All bearings, including specially designed, lubricated, and/or selected, are to be classified in the appropriate classes of this group. Bearings are parts that support another part which rotates, slides, or oscillates in or on it. | |
| 3110 | Bearings, Antifriction, Unmounted  Notes: This class includes bearings that generally have roller or balls confined by an inner and outer ring to relieve friction in/on/around rotating/moving mechanisms.  Includes: Ball Bearings; Roller Bearings; Balls; Races.  Excludes: Plain Bearings (FSC 3120); Jewel Bearings (FSC 3120) |
| 3120 | Bearings, Plain, Unmounted  Notes: Bearings in this class are generally one piece that retain and position moving and/or rotating parts. They may have lubrication grooves/fittings/facilities or include pre-lubrication.  Includes: Sleeve Bearings; Split Bearings; Washer Type Bearings; Jewel Bearings.  Excludes: Antifriction Bearings (FSC 3110); Mounted Bearings (FSC 3130). |
| 3130 | Bearings, Mounted  Notes: This class includes bearings that generally have roller or balls confined by an inner and outer ring to relieve friction in/on/around rotating/moving mechanisms.  Includes: Pillow Block Units; Cartridge Units; Flange Units; Takeup Units; Hanger Box Units; Flat Box Units; Step Box Units.  Excludes: Antifriction Bearings (FSC 3110); Plain Unmounted Bearings (FSC 3120). |
| Group 32 Woodworking Machinery and Equipment | |
| 3210 | Sawmill and Planing Mill Machinery |
| 3220 | Woodworking Machines  Includes: Mortisers; Tenoners; Veneer Lathes.  Excludes: Hand Held Power Driven Tools; Hand Held Tools Operated by Flexible Shaft. |
| 3230 | Tools and Attachments for Woodworking Machinery  Includes: Circular and Band Saw Blades; Cutter Heads; Jointer and Notcher Heads; Cutters.  Excludes: Head Turning Tools. |
| Group 34 Metalworking Machinery | |
| 3405 | Saws and Filing Machines  Includes: Cutoff Machines; Saw Blade Dressing Machines; Retoothing Machines. |
| 3408 | Machining Centers and Way-Type Machines  Notes: The following definitions apply to "Machining Centers" and "Way-type Machines". a. "Machining Center", refers to a multipurpose numerically controlled machine tool for the complete and automatic machining of parts requiring multiple operations such as milling, drilling, tapping, boring, and reaming, having an integral tool storage device and an integral means for positioning various faces of the work piece. It must have facilities for automatic interchanging of varied cutting tools between successive operations. Excluded from this class are multipurpose numerically controlled machine tools, such as Boring-Drilling-Milling Machines, which require the use of an attachment or accessory for tool storage and/or to position the various faces of a work piece. These types of equipment are classified in other appropriate classes within group 34. b. "Way-type Machine", refers to a special machine tool of station type design consisting of individually mounted self-contained machining units and facilities for indexing the work piece to each station in a predetermined sequence. The machining unit(s) may be disassembled and rearranged to accommodate different work piece configurations. Machine is capable of performing single or multiple operations on the work piece simultaneously or in sequence to each station. |
| 3410 | Electrical and Ultrasonic Erosion Machines  Includes: Electrical Discharge Machines; Electrolytic Grinding Machines. |
| 3411 | Boring Machines |
| 3412 | Broaching Machines |
| 3413 | Drilling and Tapping Machines  Includes: Multiple Spindle Drilling-Tapping Machines.  Excludes: Way-Type Machines. |
| 3414 | Gear Cutting and Finishing Machines |
| 3415 | Grinding Machines  Excludes: Electrolytic Grinding Machines. |
| 3416 | Lathes  Includes: Screw Machines  Excludes: Speed Lathes; Metal Spinning Lathes; Cartridge Case and Shell Lathes. |
| 3417 | Milling Machines |
| 3418 | Planers and Shapers  Includes: Combination Shaper-Planers.  Excludes: Gear Shapers; Planer Type Milling Machines. |
| 3419 | Miscellaneous Machine Tools  Includes: Gun Rifling Machines; Speed Lathes. |
| 3422 | Rolling Mills and Drawing Machines |
| 3424 | Metal Heat Treating and Non-Thermal Treating Equipment  Includes: Hardening, Annealing, Tempering, Normalizing, Cyaniding, and Carburizing Equipment; Furnaces, Flue Welding, Non-Thermal Stress Relieving Systems. |
| 3426 | Metal Finishing Equipment  Includes: Galvanizing, Tinning, Oiling, Pickling; Electroplating, and Anodizing Equipment. |
| 3431 | Electric Arc Welding Equipment  Includes: Gas Shielded Arc Welding Machines; Arc Bonding Machines; Semi-Automatic and Automatic Arc Welding Machines.  Excludes: Welding Supplies, and Associated Equipment such as: Flux Recovery Mchines; Flux Dispensers; Tacker Panels; Welding Panels. |
| 3432 | Electric Resistance Welding Equipment  Includes: Electric Resistance Brazing Machines; Band Saw Brazers; Stored Energy Resistance Welding Machines.  Excludes: Electric Induction Brazing and Soldering Machines. |
| 3433 | Gas Welding, Heat Cutting, and Metalizing Equipment  Includes: Metal Spray Guns; Arc Cutting Machines; Torches and Tips; Gas Brazing Machines; Flame Cutting Machines; Vacuum Metalizers; Spark Discharge Metalizers.  Excludes: Welding Supplies; Disintegrating Machines. |
| 3436 | Welding Positioners and Manipulators  Includes: Welding Tables. |
| 3438 | Miscellaneous Welding Equipment  Includes: Thermite Welding Equipment; Flux Recovery Machines; Flux Dispensers; Arc Converters; Welding Panels. |
| 3439 | Miscellaneous Welding, Soldering, and Brazing Supplies and Accessories  Includes: Soldering Irons; Welding Electrodes and Rods; Brazing Fluxes; Soldering Fluxes; Solder. |
| 3441 | Bending and Forming Machines  Excludes: Wire and Metal Ribbon Forming Machines. |
| 3442 | Hydraulic and Pneumatic Presses, Power Driven  Includes: Metal Powder Compacting Presses. |
| 3443 | Mechanical Presses, Power Driven  Includes: Metal Powder Compacting Presses. |
| 3444 | Manual Presses  Includes: Arbor, Straightening, Forcing, and Assembly Presses. |
| 3445 | Punching and Shearing Machines |
| 3446 | Forging Machinery and Hammers  Excludes: Forging Presses. |
| 3447 | Wire and Metal Ribbon Forming Machines  Excludes: Roll Forming Machines. |
| 3448 | Riveting Machines  Excludes: Power Driven Hand Riveting Machines. |
| 3449 | Miscellaneous Secondary Metal Forming and Cutting Machines  Includes: Metal Spinning Lathes. |
| 3450 | Machine Tools, Portable  Includes: Portable Abrasive Cutting Machines; Portable Drilling Machines; Portable Slotters and Shapers.  Excludes: Stationary Type Machine Tools mounted on portable devices such as wheel or leg type stands. |
| 3455 | Cutting Tools for Machine Tools  Includes: Broaches; Files; Milling Cutters; Reamers; Saws.  Excludes: Flame Cutting Tools. |
| 3456 | Cutting and Forming Tools for Secondary Metalworking Machinery |
| 3460 | Machine Tool accessories  Excludes: Abrasive Wheels, Cones, and other Abrasive Attachments for use only on Hand Held Power Tools. |
| 3461 | Accessories for Secondary Metalworking Machinery  Excludes: Parts Feeders. |
| 3465 | Production Jigs, Fixtures, and Templates  Notes: This class includes jigs, fixtures, and templates used in conjection with the metalworking machinery classified in Group 34. Jigs, fixtures, and templates used in conjunction with maintenance and repair shop specialized equipment are classified in Group 49. |
| 3470 | Machine Shop Sets, Kits, and Outfits |
|  | |
|  | |
|  | |
| Group 35 Service and Trade Equipment | |
| 3510 | Laundry and Dry Cleaning Equipment  Includes: Washing Machines; Extractors; Wringers; Drying Tumblers; Ironers; Presses; Starching Machines; Marking Equipment; Mobile Laundry and Dry Cleaning Units. |
| 3520 | Shoe Repairing Equipment  Includes: Shoe Sewing Machines; Mobile Shoe Repair Shops. |
| 3530 | Industrial Sewing Machines and Mobile Textile Repair Shops  Excludes: Shoe Sewing Machines. |
| 3540 | Wrapping and Packaging Machinery  Includes: Filling Machines; Container Capping Machines; Label Applying Machines; Package Sealing Machines; Paperboard Box, Case and Tray Making Machines; Strapping Machines; Stapling Machines, except Office Type.  Excludes: Paperboard Manufacturing Machinery. |
| 3550 | Vending and Coin Operated Machines  Includes: Fare Recording Devices; Parking Meters; Turnstiles; Coin Operated Phonographs.  Excludes: Coin and Currency Handling Machines; Coin Operated Scales. |
| 3590 | Miscellaneous Service and Trade Equipment  Includes: Manicure Tables. |
|  | |
|  | |
|  | |
| Group 36 Special Industry Machinery | |
| 3605 | Food Products Machinery and Equipment  Includes: Industrial Food Products Equipment.  Excludes: Kitchen and Galley Equipment. |
| 3610 | Printing, Duplicating, and Bookbinding Equipment  Includes: Offset Presses; Typesetting Machinery; Bookbinding Machinery; Photoengraving Machinery; Printing Type; Rules; Leads; Slugs; Line Gages; Quoins; Plate Hooks; Gelatine Process Machines; Spirit Process Machines; Stencil Process Machines; Offset Process Machines; Photostat Machines; Blueprint Printing and Developing Machines; Print Shop Furniture.  Excludes: Microfilm Machines. |
| 3611 | Industrial Marking Machines  Notes: Marking machines which make permanent indentations in metal are classified in Group 34.  Excludes: Marking Machines, Laundry; Printing Machine, Label; Printing Press, Label; Embossing Machines, Office Type; and Marking Machines, Office Type. |
| 3615 | Pulp and Paper Industries Machinery  Includes: Chippers; Digestors; Beaters; Bleaching Equipment; Paperboard Manufacturing Machinery.  Excludes: Paperboard Box, Case and Tray Making Machines. |
| 3620 | Rubber and Plastics Working Machinery  Includes: Plasticators; Presses; Synthetic Rubber Working Machinery; Thread Extruding Machinery; Vulcanizing Machinery.  Excludes: Protective Covering Laminating Presses; Tire Maintenance and Repair Equipment. |
| 3625 | Textile Industries Machinery  Includes: Cotton Ginning Machinery; Looms; Button Covering Machines; Rope Laying Machines; Lace Machines. |
| 3630 | Clay and Concrete Products Industries Machinery  Includes: Brickmaking Machinery. |
| 3635 | Crystal and Glass Industries Machinery  Includes: Optical Goods Manufacturing Machinery.  Excludes: Ophthalmic Lens Cutting, Drilling, Edging, and Grinding Machines; Specialized Semiconductor, Microcircuit, and Printed Circuit Board Manufacturing Machinery. |
| 3640 | Tobacco Manufacturing Machinery |
| 3645 | Leather Tanning and Leather Working Industries Machinery |
| 3650 | Chemical and Pharmaceutical Products Manufacturing Machinery  Includes: Crushers and Mills for Chemical Materials; Pharmaceutical Briquetting and Tabletting Presses; Chemical Explosive Manufacturing Machinery.  Excludes: Construction Materials Crushers, Mills and Pulverizers; Plastic Products Manufacturing Machinery; Pharmaceutical Products Wrapping and Packaging Machinery; Laboratory and Shop Type Mills and Mixers. |
| 3655 | Gas Generating and Dispensing Systems, Fixed or Mobile  Notes: Included in this class are gaseous dispensing systems, both mobile and installed. Includes liquefied gaseous storage tanks, mounted on a common base with, or integral to, gas generating equipment included in this class. Also includes those liquefied gaseous storage tanks, either trailer mounted or skid mounted, used to store liquefied gaseous products until needed. Excluded from this class are those storage tanks designed to be used as an integral part of guided missile propellant servicing trailers, rocket power plants or test stations, and aircraft oxygen converters which are classified as specified by the indexes and structure of the FSC.  Excludes: Meteorological Equipment. |
| 3660 | Industrial Size Reduction Machinery  Notes: This class includes general use machinery related to two or more manufacturing industries.  Excludes: Chemical Products and Construction and Mining Type Crushing, Pulverizing, Screening and Mixing Machinery; Maintenance and Repair Shop Type Mixers. |
| 3670 | Specialized Semiconductor, Microcircuit, and Printed Circuit Board Manufacturing Machinery  Notes: This class includes, and is restricted to, equipment specifically designed for manufacturing semiconductor devices (FSC 5961), microcircuits (FSC 5962), and printed circuit boards (FSC 5998). Excludes items for which more suitable classes are specifically prescribed by the indexes and structure of the FSC.  Includes: Substrate Preparation Equipment; Circuit Pattern Forming Equipment; Interconnecting and Packaging Equipment.  Excludes: Assembly Machines for Mounting Discrete Components on Printed Wiring Boards. |
| 3680 | Foundry Machinery, Related Equipment and Supplies  Includes: Molding Machines; Tumbling Mills, Foundry Dextrine; Core Paste.  Excludes: Crucible Furnaces; Cupola Furnaces; Foundry Hand Tools. |
| 3685 | Specialized Metal Container Manufacturing Machinery and Related Equipment  Notes: This class includes only those machines specifically designed for manufacturing metal containers. Closing machines designed to seam the tops of filled containers will be classified in Class 3540.  Includes: Drum and Jerrican Manufacturing Machinery; Specially Designed Container Leak Testing Machines; Can Making Machinery. |
| 3690 | Specialized Ammunition and Ordnance Machinery and Related Equipment  Includes: Ammunition and Explosive Loading (Filling and Assembling) Specialized Machinery; Small Arms Ammunition Manufacturing Machinery; Artillery and Anti-Aircraft Shell Manufacturing Machinery.  Excludes: Ammunition and Weapons Maintenance and Repair Shop Specialized Equipment; Nonspecialized or Standard Machinery not designed exclusively for manufacturing or assembling ammunition and ordnance equipment. |
| 3693 | Industrial Assembly Machines  Notes: This class includes equipment specifically designed to assemble prefabricated components without further design machining of the components. Equipment designed to perform combined machining and assembling operations which result in material removal are classified in classes other than this class. Also excluded are items for which more specific classifications are suitable.  Includes: Industrial Production Type Power Screwdriving Machines; Circuit Card Assembly Machines.  Excludes: Specialized Ammunition and Ordnance Assembly Machines; Wrapping and Packaging Machinery; Metalworking Machinery; Hand Tools. |
| 3694 | Clean Work Stations, Controlled Environment, and Related Equipment  Includes: Laminar and Nonlaminar Flow Enclosures; Dust Controlled Facilities; Air Showers. |
| 3695 | Miscellaneous Special Industry Machinery  Includes: Communication Wire Dispenser Fabricating Machinery; Specialized Logging Equipment; Petroleum Refinery Machinery; Shoemaking Machinery; Production Type Impregnating Equipment.  Excludes: Opthalmic Lens Cutting and Grinding Machinery; Clothing Impregnating Equipment. |
| Group 37 Agricultural Machinery and Equipment | |
| 3710 | Soil Preparation Equipment  Includes: Harrows; Plows; Seed Drills; Seeder Attachments; Sprayers. |
| 3720 | Harvesting Equipment  Includes: Hayrakers; Mowers.  Excludes: Mower Attachments (FSC 3750); Sickle Bar Attachments (FSC 3750). |
| 3730 | Dairy, Poultry, and Livestock Equipment |
| 3740 | Pest, Disease, and Frost Control Equipment  Includes: Atomizers; Delousing Outfits; Dusters; Fly Swatters; Flypaper; Fog Generators; Sprayers; Traps.  Excludes: Self Pressurized Spray Kits (FSC 4940). |
| 3750 | Gardening Implements and Tools  Includes: Garden Tractors, Walking Type; Lawn Mowers, Powered and Nonpowered; Hedge Trimers; Lawn Seeders; Fertilizer Spreaders; Gardening Rakes, Forks, Hoes, and Other Gardening Tools. |
| 3770 | Saddlery, Harness, Whips, and Related Animal Furnishings  Includes: Dog Harnesses; Leads. |
| Group 38 Construction, Mining, Excavating, and Highway Maintenance Equipment | |
| 3805 | Earth Moving and Excavating Equipment  Includes: Scrapers; Ditchers; Loaders; Graders; Special Construction Type Earth and Rock Hauling Trucks and Trailers; Special Individual Work and Power Sections of Construction Equipment with a quick connect/disconnect capability. The Power Section is designed to be coupled with a Work Section to form a functional piece of Construction Equipment.  Excludes: Standard Tractors (FSG 24); Trailers (FSC 2330); Trucks (FSC 2320). |
| 3810 | Cranes and Crane-Shovels  Includes: Cranes; Crane-Semitractors; Crane-Shovels; Crane-Tractors.  Excludes: Barge Mounted Cranes (FSC 1935); Locomotive Cranes (FSC 2230). |
| 3815 | Crane and Crane-Shovel Attachments  Includes: Backhoes; Buckets; Dippers; Fairleads; Gantries; Grapples; Lifting Magnets; Shovels; Wrecking Balls. |
| 3820 | Mining, Rock Drilling, Earth Boring, and Related Equipment  Includes: Augers; Crushers; Crushing, Screening, and Washing Plants and Units; Drilling Machines; Paving Breakers; Rock Drills.  Excludes: Tampers (FSC 3895). |
| 3825 | Road Clearing, Cleaning, and Marking Equipment  Includes: Pavement Scrubbing Machines; Snow Removal Units; Sweepers; Road Marking Machines; Vacuum Cleaners; Water Distributors; Weed Burners.  Excludes: Standard Tractors with Road Clearing or Cleaning Attachments (FSC 2410, 2420, 2430); Timber Sawing Equipment (FSC 5130, 5110). |
| 3830 | Truck and Tractor Attachments  Includes: Angledozers; Augers; Backhoes; Bullclams; Bulldozer-Shovels; Cranes; Grubbers; Loaders; Rakes; Rippers; Rollers; Scarifiers; Snow Removal Units; Snowplows; Sweepers; Treedozers. |
| 3835 | Petroleum Production and Distribution Equipment  Includes: Well Heads; Pumping Equipment; Gas Distribution Equipment. |
| 3895 | Miscellaneous Construction Equipment  Includes: Asphalt Elevators; Asphalt Heaters; Asphalt Kettles; Asphalt Transfer Equipment; Batching Plants; Stabilizing and Compacting Equipment; Concrete Mixers (All Types); Concrete Vibrators; Bituminous and Concrete Pavers; Asphalt Distributors; Sheepfoot Rollers; Rooters; Rippers; Pile Drivers; Bitumen Heaters; Cable Laying, Lashing, Spinning, and Reeling Equipment.  Excludes: Earth Moving and Excavating Equipment (FSC 3805 & 3810); Pile Driving Attachments for Cranes and Crane-Shovels (FSC 3815); Special Individual Work and Power Sections of Construction Equipment with a quick connect/disconnect capability (FSC 3805). |
| Group 39 Materials Handling Equipment | |
| 3910 | Conveyors  Includes: Pneumatic Tube Systems; Portable, Stationary, Powered, and Nonpowered Conveyors; Conveyor Feeders. |
| 3915 | Materials Feeders  Notes: Materials Handling equipment included in this class is restricted to those materials feeders and parts feeders that serve as a conveying device, and by which the rate of delivery of bulk materials, packages, or objects may be controlled. Items included in this class are synchronized with companion machinery, feeding predetermined amounts, by volume, of specific materials accurately and continuesly from storage bins or hoppers to process or mixing machines, and are interchangable between machines. Excluded from this class are conveyor feeders (i.e., apron, belt, chain, flight, pan, etc., adapted for feeder service) that are classifiable in Class 3910 and/or Class 3895, as appropriate.  Includes: Dry Materials Feeders; Parts Feeders  Excludes: Aggregate and Fines Feeders; Conveyor Feeders; Water Purification Dry Chemical Feeders. |
| 3920 | Material Handling Equipment, Nonself-Propelled  Includes: Dolly Trucks; Pushcarts; Handcarts; Wheelbarrows; Hand Trucks; Materials Handling Trailers.  Excludes: Conveyors. |
| 3930 | Warehouse Trucks and Tractors, Self-Propelled  Includes: Tug Jockeys; Fork Lift Trucks; Platform Trucks; Straddle Trucks. |
| 3940 | Blocks, Tackle, Rigging, and Slings  Excludes: Load Chain; Chain and Metal Rope Fittings; Wire Rope; Hoists; Ship Rigging. |
| 3950 | Winches, Hoists, Cranes, and Derricks  Includes: Windlasses: Capstans: Ore Bridges: Gypsies: Warehouse Cranes: Wharf Cranes, Mobile or Fixed: Overhead Traveling Cranes.  Excludes: Crane-Shovels (FSC 3810); Barge Mounted Cranes (FSC 1935); Winches for Integral Mounting on Trucks or Tractors (FSC 3830); Locomotive Cranes (FSC 2230). |
| 3960 | Freight Elevators |
| 3990 | Miscellaneous Materials Handling Equipment  Includes: Skids; Pallets.  Excludes: Airfield Engine Transport Skids. |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
| Group 40 Rope, Cable, Chain, and Fittings | |
| 4010 | Chain and Wire Rope  Notes: Chain and wire rope, with attachments or terminations will be classified in this class when they are for general use. a. Chain is a series of flexible links and/or rings fitted into one another used for supporting, lifting,restraining, dragging, or transmitting power. b. Wire rope is formed from strands of twisted wire.  Includes: Bead Chain; Weldless Chain; Single Leg Chain Assemblies; Wire Rope; Wire Cord; Single Leg Wire Assemblies.  Excludes: Power Transmission Chain (FSC 3020); Slings. |
| 4020 | Fiber Rope, Cordage, and Twine  Notes: Fiber rope is classified in this class when it is bulk material or for general use. Items with attachments and/or terminations are identified in this class unless a more specific item name is used. a. Fiber rope is flexible twisted strands of manila, nylon or other fiber. b. Cordage is ropes or cords used in rigging (see item name definitions for parameters). c. Twine is two or more strands twisted together.  Includes: Fibrous Cord Assemblies; Fibrous Cord; Fibrous Rope; Fibrous Twine.  Excludes: Wire Rope (FSC 4010); Slings (FSC 3940). |
| 4030 | Fittings for Rope, Cable, and Chain  Notes: All items, including specially designed, will be classified in this FSC. Fittings classified in this FSC are items used in conjunction with chain, rope, and are attached to perform certain functions, (e.g., hooks, shackles, and wedges) refer to item name definitions for parameters.  Includes: Anchor Guys; Wire Stranded Bands; Wire Rope Clamps; Cargo Hooks; Shackles; Swivels; Rope Terminals; Rope Wedges.  Excludes: Clamp Blocks (FSC 5340); Support Hooks (FSC 5340). |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
| Group 41 Refrigeration, Air Conditioning, and Air Circulating Equipment | |
| 4110 | Refrigeration Equipment  Notes: This class includes only complete refrigeration equipment, whether refrigerated from an integral or remote mechanical refrigeration unit or system. Also included in this class are refrigeration plants, and complete "packaged" refrigeration units and systems containing a power driven compressor, condenser, evaporator, and all other necessary components to refrigerate an enclosed space. Nonoperating accessories such as ice trays, shelves, and panels are included in this class. Excluded from this class are operating components, assemblies, parts, attachments, or accessories, for use in or on complete refrigeration equipment, plants, systems, or the "packaged" refrigeration units, and which are to be classified in Class 4130, or as otherwise specifically prescribed by the indexes and structure of the FSC.  Includes: Grocery Type Display Cases; Ice Cream Cabinets; Drinking Fountains (except Portable and stationary types classified in Class 4510); Professional and Scientific Refrigerators; Rivet Coolers; Photographic Refrigerators; Mortuary Refrigerators; Household and Commercial Refrigerators; Grocery Type Showcases; and other types of refrigeration equipment of the commissary or food store type.  Excludes: Cafeteria Type Refrigerated Display Cases; Soda Fountains; Milk, Soda, and/or Ice Cream Dispensers; Cold Food Counters; Carbonators; Combination Heated-Refrigerated Food Serving Equipment; Cafeteria Type Showcases; Chilling Equipment Used for Display and Serving of Food (see Class 7310 for these items). Also excluded from this class are refrigeration components (see Class 4130). |
| 4120 | Air Conditioning Equipment  Notes: This class includes only complete air conditioning equipment, systems, and plants. Also included are specially designed nonoperating accessories such as a window panel used with a window type air conditioning unit to facilitate mounting. Excluded from this class are operating components, assemblies, parts, attachments, or accessories for use in or on air conditioning equipment, which are to be classified in Class 4130, or as otherwise specifically prescribed by the indexes and structure of the FSC.  Includes: Store Type Units; Window and Room Type Units; Marine, and Vehicular Air Conditioning Units; Air Conditioning Plants and Systems.  Excludes: Air Conditioning Components (FSC 4130, or as otherwise specifically prescribed by the indexes and structure of the FSC). |
| 4130 | Refrigeration and Air Conditioning Components  Includes: Heat Exchanger Equipment; Refrigerant Strainers; Refrigeration Compressors; Air Conditioning and Refrigeration Servicing Equipment, such as Charging and testing manifolds, Lines and Units; Operating Components of Refrigeration and Air Conditioning Equipment, Plants, and Systems classified in classes 4110 and 4120.  Excludes: Refrigeration and Air Conditioning Plants (see classes 4110 and 4120): Collections of Refrigeration Components "packaged" as a unit including a refrigeration compressor, condenser, evaporator, etc., specifically designed and tailored for applications such as walk-in type refrigerators. Individual components of the "packaged" unit will be classified in class 4130, or as otherwise specifically prescribed by the indexes and structure of the FSC. The complete "package" unit will be classified in class 4110. |
| 4140 | Fans, Air Circulators, and Blower Equipment  Notes: Fans and impellers which are specifically designed for use with specific individual types of equipment are to be classified in the same classes as their next higher assemblies or in the appropriate components or accessories classes (as in Group 25 or 29 or Class 1680) as prescribed by the indexes and structure of the FSC.  Includes: Wall Type Fans; Pedestal Type Fans; Household Type and Attic Type Exhaust Fans; Floor Fans; Forged Draft Exhaust and Disposal Kits; Fans, Air Circulators, and Blower Equipment, whether designated as "industrial" or "nonindustrial" by application and/or use.  Excludes: Combination Heater-Fans (FSC 4520). |
| 4150 | Vortex Tubes and Other Related Cooling Tubes  Includes: Tool Grinding spot coolers; machining spot coolers; electronic equipment spot coolers; and electronic cabinet spot coolers.  Excludes: Refrigeration and Air Conditioning Plants (Classes 4110 and 4120); Air Conditioning Components and Cooler Unit, Air (Class 4130); Cooler, Air, Evaporative (Class 4120) and Pipe and Tube (Group 47). |
| Group 42 Fire Fighting, Rescue, and Safety Equipment; and Environmental Protection Equipment and Materials | |
| 4210 | Fire Fighting Equipment  Includes: Fire Extinguishers; Fire Axes; Fire Rakes; Fire Beaters; Fire Trucks; Fire Hose; Play Pipes; Hose Fittings having one or more Fire Hose End Connections; Fire Hose Reels; Fire Fighting Trailers; Fire Hydrants; Sprinkler Heads.  Excludes: Wrecking Bars (FSC 5120, 1385). |
| 4220 | Marine Lifesaving and Diving Equipment  Includes: Diving and Salvage Apparatus, including Pressurized Divers' Suits; Rescue Nets, Buoyant; Inflatable Life Vests; Life Rafts.  Excludes: Lifesaving Boats (FSC 1940). |
| 4230 | Decontaminating and Impregnating Equipment  Notes: Excludes production type equipment designed for impregnation of metal castings and electronic components, processing of leather and textiles, and for similar industrial processing operations. |
| 4235 | Hazardous Material Spill Containment and Clean-up Equipment and Material  Includes: Secondary Spill Containment Sumps; Liquid Spill Containment Pallets; Spill Containment Basins; Spill Containment Systems; Absorbent, Sorbent and Blotting Materials. |
| 4240 | Safety and Rescue Equipment  Includes: Portable Fire Escapes; Safety Nets, Nonbuoyant.  Excludes: Divers' Suits; Fixed Fire Escapes. |
| 4250 | Recycling and Reclamation Equipment  Includes: Material and Machinery designed to remove, neutralize and/or prepare for possible re-use of substances otherwise considered to be un-reclaimable. |
| Group 43 Pumps and Compressors  Note-This group excludes pumps and compressors designed for use on individual types of equipment, such as engine fuel pumps, aircraft propeller feathering pumps, fork lift operating pumps, compressors for operating gun turrets, and vehicular brake system compressors. Also excluded are items specially designed as or for use on fuel dispensing equipment. The FSC indexes and structure will govern the classification of these items permitted classification in a single class only. | |
| 4310 | Compressors and Vacuum Pumps  Includes: Truck Mounted and Trailer Mounted Compressors.  Excludes: Refrigeration Compressors (FSC 4130). |
| 4320 | Power and Hand Pumps  Excludes: Laboratory Jet Pumps (FSG 65 and 66). |
| 4330 | Centrifugals, Separators, and Pressure and Vacuum Filters  Excludes: Laboratory Centrifuges (FSG 65 and 66); Water Purification Filters (FSC 4610). |
| Group 44 Furnace, Steam Plant, and Drying Equipment; and Nuclear Reactors | |
| 4410 | Industrial Boilers  Includes: Steam Boilers, over 15 pounds WSP. Marine Boilers; Boiler Drums; Water Heaters, Low Pressure (over 100 gallon recovery capacity). |
| 4420 | Heat Exchangers and Steam Condensers |
| 4430 | Industrial Furnaces, Kilns, Lehrs, and Ovens  Includes: Crucible Furnaces; Cupola Furnaces.  Excludes: Food Industry Ovens (FSC 7310); Metal Heat Treating Furnaces (FSC 3424); Laboratory Type Furnaces (FSC 6640). |
| 4440 | Driers, Dehydrators, and Anhydrators  Includes: Evaporators. |
| 4460 | Air Purification Equipment  Includes: Electronic Precipitators; Dust Collection Equipment.  Excludes: Fan and Blower Equipment (FSC 4140); Air Conditioning Equipment (FSC 4120). |
| 4470 | Nuclear Reactors  Notes: This class includes all types of nuclear reactors and those items which are specifically designed for use within nuclear reactors, their primary cooling systems, auxiliary fluid systems, special propulsion plant systems, handling and servicing equipment, electrical and control systems, and associated special test and water chemistry control items. Excluded from this class are those items for which more specific classifications are suitable.  Includes: Refueling Machines; Ion Chamber Seals; Thermal Barriers; Control Rods; Steam Generators, Pressurized Water; Reactor Vessel Shells; Handling Carts; Hoisting Units, New and Spent Cartridge. |
| Group 45 Plumbing, Heating, and Waste Disposal Equipment | |
| 4510 | Plumbing Fixtures and Accessories  Includes: Bathtubs; Commodes; Lavatories; Shower Cabinets; Sinks; Water Closets; Accessories and Component Parts, such as Dispensers, Faucets, Holders, Racks, Shower Heads, Flush Valves and Stop Valves.  Excludes: Fittings and Specialties for Hose, Pipe and Tube (FSC 4730). |
| 4520 | Space and Water Heating Equipment  Includes: Boilers, 15 pounds WSP and under (for boilers over 15 pounds WSP, see FSC 4410); Domestic Water Storage Tanks through 100 gallon capacity; Fireplace Heaters; Furnaces; Space Heaters; Heating Radiators; Immersion Heaters; Water Heaters, through 100 gallon recovery capacity (for heaters over 100 gallons recovery capacity, see FSC 4410).  Excludes: Vehicle Heaters; (FSC 2540); Aircraft Heaters (FSC 1660). |
| 4530 | Fuel Burning Equipment Units  Includes: Oil Burners; Stokers; Gas Burners. |
| 4540 | Waste Disposal Equipment  Includes: Compactors; Destructors; Garbage Disposals; Incinerators; Septic Tanks. |
| Group 46 Water Purification and Sewage Treatment Equipment | |
| 4610 | Water Purification Equipment  Includes: Demineralizers; Filtration Equipment; Ice and Snow Melters.  Excludes: Water Purification Compounds (FSC 6810 and 7930); Water Softening Compounds (FSC 6810 and 7930). |
| 4620 | Water Distillation Equipment, Marine and Industrial  Excludes: Laboratory Distillation Apparatus (FSC 6640). |
| 4630 | Sewage Treatment Equipment |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
| Group 47 Pipe, Tubing, Hose, and Fittings | |
| 4710 | Pipe, Tube and Rigid Tubing  Includes: Culvert Pipes; Culvert Pipe Connector Bands; Metallic Pipes; Plastic Pipes; Tubes and Rigid Tubing and their assemblies.  Excludes: Air Conditioning-Heating Pipes (FSC 4520); Asbestos and Cement, Bituminized Fiber, Clay and Concrete Pipes (FSC 5630); Conduit Pipes and their assemblies (FSC 5975); Downspout Pipes (FSC 5670); Exhaust Pipes (FSC 1560, 2990, and 4520); Fire Extinguishing Systems Pipes and Tubes and their assemblies (FSC 4210); Flexible Tubing (FSC 4720); Glass Tubing (FSC 6640, and 9340); Laboratory Tubes (FSC 6640); Medical and Surgical Tubes (FSC 6515). |
| 4720 | Hose and Flexible Tubing  Includes: Air Duct, Metallic, Nonmetallic, and Textile Fiber Hoses and their assemblies; Flexible Tubing and their assemblies.  Excludes: Conduit and their assemblies (FSC 5975); Laboratory Tubes (FSC 6640); Medical and Surgical Tubes (FSC 6515); Rigid Tubing and their assemblies (FSC 4710). |
| 4730 | Hose, Pipe, Tube, Lubrication, and Railing Fittings  Includes: Adapters; Bends; Caps; Clamps; Connectors; Couplings; Crosses; Elbows; Expansion Joints; Ferrules; Flanges; Laterals; Lubrication Fittings; Manifolds; Nipples; Nozzles; Outlets; Plugs; Reducers; Swing and Swivel Joints; Tees; Traps; Unions; Wyes.  Excludes: Air Conditioning-Heating Fittings (FSC 4520); Bituminized Fiber and Concrete Fittings (FSC 5630); Conduit Boxes and Fittings (FSC 5975); Downspout Fittings (FSC 5670); Medical and Surgical Fittings (FSC 6515); Laboratory Fittings (FSC 6640); Post Caps and Rail Ends (FSC 5660); Machine Thread Bushings and Plugs (FSC 5365). |
| Group 48 Valves  Note-This group may include specially designed valves for use on individual types of equipment or systems. Excluded are such items as tire valves, engine intake and exhaust valves, explosive valves, carburetor valves, water mixing valves, and flush valves. | |
| 4810 | Valves, Powered  Includes: Electric Motor Operated Valves; Hydraulic Operated Valves; Solenoid Operated Valves.  Excludes: Engine Intake and Exhaust valves (FSC 2990, 2815); Valves specifically designed for use with fire fighting equipment (FSC 4210); plumbing equipment, and the like (FSC 4540). |
| 4820 | Valves, Nonpowered  Includes: Automatic Nonpowered Valves; Gate, Globe, Angle, Check, and Relief Valves; Cocks.  Excludes: Fire Hydrants (FSC 4210); Sprinkler Heads (FSC 4210); Valves specifically designed for use with fire fighting Equipment (FSC 4210); plumbing equipment, and the like (FSC 4540). |
| Group 49 Maintenance and Repair Shop Equipment  Note-Specialized equipment which is designed for automotive maintenance and repair, and which is also used for the maintenance and repair of nonautomotive vehicles or equipment, will be classified in Class 4910. Jigs, fixtures, and templates used in conjunction with maintenance and repair shop specialized equipment are classified in this group. However, jigs, fixtures, and templates used in conjunction with metalworking machinery are classified in Group 34. Infrared assemblies, subassemblies, and components specifically designed as test and maintenance specialized equipment are classified in the appropriate classes of this group. Excluded from this group is infrared equipment designed for testing communications and night vision equipment. | |
| 4910 | Motor Vehicle Maintenance and Repair Shop Specialized Equipment  Includes: Automotive Lifts; Wheel Aligners; Brake Service Equipment; Tire Maintenance and Repair Equipment; Test stands and test equipment specially designed for use with motor vehicles.  Excludes: Hand Tools (FSG 51); Lubrication and Fuel Dispensing Equipment (FSC 4930); Basic types of electrical and electronic test instruments, including those specifically designed, such as ammeters, voltmeters, ohmmeters, multimeters, and similar instruments as shown in the indexes in the FSC (FSC 6625). |
| 4920 | Aircraft Maintenance and Repair Shop Specialized Equipment  Includes: Maintenance stands designed for support of aircraft assemblies during repair or overhaul; Test Stands and Test Equipment specially designed for maintenance and repair of aircraft components such as: engines, generators, hydraulic systems, armament, automatic pilot, fire control, flight control, and navigational systems.  Excludes: Hand Tools; Airfield Maintenance Platforms; Basic types of electrical and electronic test instruments, including those specially designed, such as ammeters, voltmeters ohmmeters, multimeters, and similar instruments, as shown in the indexes to the FSC; Test Apparatus used for both communications and other electrical and electronic equipment. |
| 4921 | Torpedo Maintenance, Repair, and Checkout Specialized Equipment  Includes: Specially designed maintenance, test, checkout, and repair shop specialized equipment for maintenance and repair of torpedoes, torpedo components; adapters, fixtures, inspection and holding fixtures, leveling jack assemblies, fuel filling and syphon assemblies, control surface adapter and protractor assemblies, afterbody cradle adapter and tilting mount assemblies, pressure air heater assemblies, motor drier and puller assemblies, test stand levels and stands for overhaul, maintenance, test, checkout, and repair of torpedo and torpedo components, test panels, fixtures, and test sets for electrical circuits, firing circuits and torpedo test sets.  Excludes: Specially designed maintenance test, checkout and repair shop specialized equipment for maintenance and repair of ammunition, guided missiles, rockets, fire control, space vehicles, underwater mines, depth charges and nuclear ordnance. Also excludes "basic" types of electrical and electronic test instruments, such as ammeters, voltmeters, ohmmeters, multimeters, galvanometers and similar instruments. |
| 4923 | Depth Charges and Underwater Mines Maintenance, Repair, and Checkout Specialized Equipment  Includes: Specially designed maintenance, test, checkout and repair shop specialized equipment for maintenance and repair of depth charges and underwater mines; adapters, inspection, test and holding fixtures; stands for overhaul, maintenance, test, checkout, and repair of underwater mines and depth charges; test fixtures, panels plus assemblies and test sets for leak test, pressure test, firing circuits and timing devices.  Excludes: Specially designed maintenance, test, checkout, and repair shop equipment designed for nuclear ordnance, guided missiles, ammunition, torpedoes, rockets, fire control, space vehicles and "basic" types of electrical and electronic test instruments. |
| 4925 | Ammunition Maintenance, Repair, and Checkout Specialized Equipment  Includes: Specially designed maintenance, test, checkout, and repair shop specialized equipment, for maintenance and repair of ammunition items; adapters, ammunition feeders and hoppers; inspection and holding fixtures; linkers, linkers-delinkers, and delinkers to assemble and disassemble ammunition belts; surveillance ovens; explosimeters; primer firing device fixtures; mandrels; repositioning machines; gas bomb service kits; test fixtures; panels; plug assemblies; and test sets for ammunition maintenance, checkout and repair.  Excludes: Maintenance, repair, checkout and test equipment specially designed for use with guided missiles, guided missile remote control systems, guided missile systems; fire control; nuclear ordnance; rockets, underwater mines and depth charges; torpedoes; space vehicles and test equipment for aircraft weapon launchers; basic types of electrical and electronic test instruments, such as ammeters, voltmeters, ohmmeters, multimeters, and similar instruments, as shown in the indexes to the FSC. |
| 4927 | Rocket Maintenance, Repair and Checkout Specialized Equipment  Includes: Specially designed maintenance, test, checkout, and repair shop specialized equipment for maintenance and repair of rockets and rocket components; rocket maintenance stands; test stands; fixtures; jigs; and shop equipment designed for maintenance and repair of rockets, rocket motors and other rocket components.  Excludes: Specially designed maintenance, test, checkout, and repair shop equipment specifically designed for nuclear ordnance, guided missiles, fire control, torpedoes, underwater mines, depth charges, ammunition, space vehicles; test equipment for aircraft rocket launchers and "basic" types of electrical and electronic test instruments, such as ammeters, voltmeters, ohmmeters, multimeters, galvanometers and similar instruments. |
| 4930 | Lubrication and Fuel Dispensing Equipment  Includes: Hand Grease Guns; Centralized Lubrication Systems; Hydrostatic Lubricators; Oil and Gasoline Dispensing Pumps; Fuel Oil Dispensing Pumps; Hand Oilers; Grease Dispensers; Pressure Gun Attachments; Sight Feed Lubricators.  Excludes: Alemite and Lubrication Fittings (FSC 4730). |
| 4931 | Fire Control Maintenance and Repair Shop Specialized Equipment  Includes: Specially Designed Test Equipment, Maintenance Fixtures and Stands.  Excludes: Instruments for use on both Fire Control and other Equipment; Airborne Fire Control Maintenance and Repair Shop Equipment. |
| 4933 | Weapons Maintenance and Repair Shop Specialized Equipment  Includes: Maintenance Stands, Fixtures, and Jigs.  Excludes: Atomic Ordnance Maintenance and Repair Shop Specialized Equipment; Airborne Weapons Maintenance and Repair Shop Equipment. |
| 4935 | Guided Missile Maintenance, Repair, and Checkout Specialized Equipment  Includes: Checkout equipment and test equipment specially designed for use with guided missiles and guided missile remote control systems.  Excludes: Specially designed internal (built-in) checkout equipment for guided missile remote control systems; Basic types of electrical and electronic test instruments, including those specially designed, such as ammeters, voltmeters, ohmmeters, multimeters, and similar instruments, as shown in the indexes to the FSC; Test Apparatus used for both communications and other electrical and electronic equipment. |
| 4940 | Miscellaneous Maintenance and Repair Shop Specialized Equipment  Includes: Paint Spraying Equipment.  Excludes: Hand Tools (FSG 51). |
| 4960 | Space Vehicle Maintenance, Repair, and Checkout Specialized Equipment  Includes: Checkout and Test Equipment specially designed for use with Space Vehicles, including Remote Control Systems.  Excludes: Checkout and Test Equipment used with both Guided Missiles and Space Vehicles; Specially designed Internal (Built-in) Checkout Equipment for Remote Control Systems; Basic types of Electrical and Electronic Test Instruments, including those specially designed, such as ammeters, ohmmeters, multimeters, and similar instruments, as shown in the indexes to the FSC. |
| 4970 | Multiple Guided Weapons, Specialized Maintenance and Repair Shop Equipment  Notes: Maintenance, test, checkout and repair shop equipment designed to test, maintain, fault isolate and repair multiple guided weapon systems. For equipment designed to be used with only one specific system see the individual FSC indexed (i.e., 4921, 4927, 4935). |
| Group 51 Hand Tools | |
| 5110 | Hand Tools, Edged, Nonpowered  Includes: Chisels; Files; Pipe Cutters; Rasps; Saws; Screw Plates; Axes; Hatchets; Machetes. |
| 5120 | Hand Tools, Nonedged, Nonpowered  Includes: Hammers; Picks; Pliers, except pliers for cutting only; Screwdrivers; Shovels; Construction Rakes, Forks and Hoes; Jacks, including Contractors' Jacks; Wrecking Bars; Glue Pots; Blowtorches.  Excludes: Craftsman's Measuring Tools; Gardening Rakes, Forks, Hoes, and other Garden Tools. |
| 5130 | Hand Tools, Power Driven  Includes: Drills; Riveters; Portable Electric Saws; Pneumatic Tools; Abrasive Wheels, Cones, and other Abrasive Attachments for use only on Hand Held Power Tools. |
| 5133 | Drill Bits, Counterbores, and Countersinks: Hand and Machine |
| 5136 | Taps, Dies, and Collets; Hand and Machine  Excludes: Punching, Stamping, and Marking Dies. |
| 5140 | Tool and Hardware Boxes |
| 5180 | Sets, Kits, and Outfits of Hand Tools  Notes: This class includes sets, kits and outfits consisting of several different items classifiable either in a single class or in several classes. Excluded from this class are sets, kits and outfits consisting of variations (such as size or color) of an item. Classify these items in the same class as the individual item. |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
| Group 52 Measuring Tools | |
| 5210 | Measuring Tools, Craftsmen's  Notes: This class does not include special inspection gages, which are classified in Class 5220.  Includes: Calipers; Levels; Micrometers; Plumb Bobs; Precision Tapes; Squares; Angle Gages; Center Gages; Depth Gages; Draw Gages; Drill Point Gages; Fillet and Radius Gages; Glaziers' Gages; Height Gages (Vernier); Planer Gages; Rivet Selector Gages; Saw Tooth Set Gages; Screw Pitch Gages; Surface Gages; Telescoping Gages; Thickness Gages; Tube Bead Gages; Tube Flare Gages; Twist Drill Gages; Twist Drill and Rod Gages; Twist Drill and Tap Gages; Taper-Wire-Thickness Gages; Wire Gages; Tool Setting Planer and Shaper Gages; Gage Blocks. |
| 5220 | Inspection Gages and Precision Layout Tools  Notes: Special inspection gages are included in this class.  Includes: Go and Not-Go Gages, including Plug, Ring, Snap, Thread, and Length Gages; Profile Gages; Fixture Gages; Special Inspection Gages. |
| 5280 | Sets, Kits, and Outfits of Measuring Tools |
| Group 53 Hardware and Abrasives | |
| 5305 | Screws |
| 5306 | Bolts |
| 5307 | Studs |
| 5310 | Nuts and Washers  Notes: Nuts and washers, including specially designed, are to be classified in this FSC. a. Nuts are a small metal block made in a variety of shapes such as square and hexagonal which is drilled and internally threaded. b. Washers are a perforated piece of metal, leather, or other materials of various shapes or forms. They are used primarily as a seat for a bolt, nut, screw, rivet or nail to distribute pressure and prevent endwise motion over an area and/or to prevent movement between two parts by means of restraining features created by the shape of its edges.  Includes: Locknuts; Eye Nuts; Plain Nuts; Castellated Nuts; Wing Nuts; Plate Nuts; Push on Nuts; Concave and Convex Washers; Flat Washers; Keyed Washers; Lock Washers; Shouldered Washers; Split Washers.  Excludes: Bearing Thrust Washers (FSC 3120); Shims (FSC 5365); Ring Spacers (FSC 5365); Plate Spacers (FSC 5365); Lock Rings (FSC 5365). |
| 5315 | Nails, Machine Keys, and Pins  Notes: Nails, machine keys, and pins, including specially designed, will be classified in this FSC. a. Nails are slender, usually pointed fasteners with a head, and designed for insertion by impact. b. Machine keys are items generally inserted between two items, usually in a groove, to prevent relative rotation e.g., shaft and hub. c. Pins are cylindrical items of various materials used to align/attach two or more parts together and may allow for angular movement.  Includes: Dowel Pins, Split Pins; Spikes; Tacks; Nonoffice Type Staples; Machine Keys; Brads; Shouldered Pins; Cotter Pins; Nails.  Excludes: Shafts (FSC 3040); Lock Keys (FSC 5340). |
| 5320 | Rivets |
| 5325 | Fastening Devices  Includes: Eyelets; Grommets; Aircraft Cowling Fasteners; Textile Fasteners; Retaining Rings; Threaded Inserts. |
| 5330 | Packing and Gasket Materials  Notes: This FSC includes only seals and gaskets designed for standard use. Seals, gaskets and packing are made from materials specifically designed and constructed to resist deterioration from the action of heat, gas, chemicals, liquids, and used to fill a cavity and create a tight seal. Similar materials used to make seals, gaskets, and packing are available in bulk form, refer to FSG 93, FSG 80, and FSG 83.  Includes: General Purpose Oil Grease, Air, Liquid, Gas, and chemical Seals; Oakum; Prefabricated Gaskets and Seals designed for a single specific application.  Excludes: O-Rings (FSC 5331); Bulk material items, such as; Rubber, Cork, and Asbestos Sheets and Strips (FSG 93); Liquid Gasket Materials (RTV, Permatex, etc.) (FSG 80); RFI and EMI Seals and Gaskets (FSC 5999), and all Seal Retainers. |
| 5331 | O-Ring  Excludes: Packing and Gasket Material (FSC 5330). |
| 5335 | Metal Screening  Notes: Metal Screening is a perforated plate or cylinder or a meshed wire fabric usually mounted and used to separate coarse from finer parts.  Includes: Insect Screening; Industrial Metal Cloth; Industrial Metal Mesh.  Excludes: Fencing (FSC 5660). |
| 5340 | Hardware, Commercial  Notes: Common hardware designed primarily for commercial use will be classified in this FSC. Hardware is the physical, tangible and permanent components of end items that may not be classified elsewhere. It consists also of common items that are commonly used in construction and/or manufacturing (e.g., hinges, door locks).  Includes: Access Covers; Bumpers; Casters; Cabinet and Door Hardware; Clevises; Hinges; Latches; Straps and Strapping; Turnbuckles; Webbed Straps.  Excludes: Weapons System Hardware (FSC 5342). |
| 5342 | Hardware, Weapon System  Notes: Hardware designed for weapon systems unique applications will be classified in this FSC.  Includes: Adapters; Anchor Plates and Straps; Anodes; Bellows; Couplings; Control Rods; Access Doors; Fairleads; Mounts; Tie Rods; Yokes.  Excludes: Commercial Hardware (FSC 5340). |
| 5345 | Disks and Stones, Abrasive  Includes: Abrasive Belts and Belting; Hones; Abrasive Wheels, Multiapplication.  Excludes: Dental Abrasives; Abrasive Cones, and other Abrasive Attachments for equipment. |
| 5350 | Abrasive Materials  Includes: Cloth; Papers; Powders; Abrasive Polishing Compounds; Metal Finishing Abrasives; Industrial Diamonds; Diamond Dust; Rouge. |
| 5355 | Knobs and Pointers  Includes: Knobs, including Calibrated Knobs; Dials, Scale. |
| 5360 | Coil, Flat, Leaf, and Wire Springs  Notes: All springs, including specially designed, will be classified in this FSC. A spring is an elastic mechanical device that regains its original shape after being compressed, extended or deflected.  Includes: Compression Springs; Torsion Springs; Leaf Spring Assemblies; Flat Springs; Extension Springs. |
| 5365 | Bushings, Rings, Shims, and Spacers  Notes: All items, including specially designed, will be classified in this FSC. a. A bushing is cylindrical in shape, hollow, and designed primarily to be inserted into a hole to reduce the effective inside diameter of the hole, and to protect the body structure about the hole from damage resulting from stress, strain, and vibration. b. A ring is cylindrical in shape, usually flat with a center hole. Rings are multi-applicational. See specific item name for designated usage. c. A shim is a thin, sometimes tapered, piece of material used to fill in space between things. See specific item name for dimensional parameters. d. A spacer is a device for holding two members at a given distance from each other.  Includes: Externally Threaded Rings; Keyed and Serrated Lock Rings; Dee Rings; Instrument Retaining Rings; Shim Sets and Assortments; Plate Spacers; Ring Spacers; Sleeve Spacers; Stepped Spacers; Spacer Sets and Assortments; Sleeve Bushings; Machine Threaded Bushings; Machine Threaded Plugs.  Excludes: Sleeve Bearings (FSC 3120); Pipe Threaded Plugs (FSC 4730); Piston Rings (FSC 2520, 2805, 2810, 2815, 2825, 2990, 3040, 4310, and 4820); Retaining Rings (FSC 5325); Shim Stock (FSC 9515). |
| Group 54 Prefabricated Structures and Scaffolding | |
| 5410 | Prefabricated and Portable Buildings  Includes: Prefabricated Panels; Inflatable Shelters; Metal Screens and Metal Windows. |
| 5411 | Rigid Wall Shelters  Includes: Expandable and nonexpandable shelters. |
| 5419 | Collective Modular Support System  Notes: Includes Self-Contained habitat, containing facilities normally expected in a "Rest and Recreational" area, such as; billeting, food services, laundry, shower/hygiene services, recreational and support services that enhance morale and welfare. |
| 5420 | Bridges, Fixed and Floating  Includes: Special Bridge Erection Equipment; Bridge Floats and Pontoons; Tramways; Trestles.  Excludes: Pontoons and Floating Docks (FSC 1945). |
| 5430 | Storage Tanks  Includes: Assembled and Unassembled Tanks for storage only; Enclosures for Pressure and Vacuum Tanks; Petroleum Bulk Storage Tanks.  Excludes: Boiler Tanks (FSC 4410); Hot Water Tanks (FSC 4520). |
| 5440 | Scaffolding Equipment and Concrete Forms  Includes: Prefabricated Concrete Placing Forms; Builders' Ladders and Stepladders; Suspension stages.  Excludes: Aircraft Ladders (FSC 1730); Fire Fighting Ladders (FSC 4210); Maintenance Ladders (FSC 4940); Marine Vessel Ladders (FSC 2090); Vehicle Ladders (FSC 2540). |
| 5445 | Prefabricated Tower Structures  Includes: Power Transmission Towers; Radar Towers; Searchlight Towers; Control Towers; Prefabricated Tower Components, such as Anchor Rails, Tie Rods, Braces, Steps, Guy Assemblies; Specialized Tower Hardware. |
| 5450 | Miscellaneous Prefabricated Structures  Includes: Bleachers; Grandstands. |
| Group 55 Lumber, Millwork, Plywood, and Veneer | |
| 5510 | Lumber and Related Basic Wood Materials  Includes: Dimensional Lumber; Wood Flooring; Mine Timbers; Poles; Railroad Ties; Wood Siding; Molding; Stakes.  Excludes: Millwork (FSC 5520); Plywood and Veneer (FSC 5530); Prefabricated Non-Wood Items (FSC 5670). |
| 5520 | Millwork  Includes: Door Frames; Doors; Window Frames; Window Sashes.  Excludes: Molding (FSC 5510); Prefabricated Non-Wood Items (FSC 5670). |
| 5530 | Plywood and Veneer  Includes: Plywood and Veneered Panels. |
| Group 56 Construction and Building Materials | |
| 5610 | Mineral Construction Materials, Bulk  Includes: Asphalt; Cinders; Gravel; Lime; Sand; Rough Dimension Stone, including Rubble; Cement; Ballast.  Excludes: Block, Shaped; Brick. |
| 5620 | Tile, Brick and Block  Includes: Concrete Building Block; Cinder Block; Slag Brick; Cut Stone; Cut and Polished Stone; Ceramic Floor and Wall Tile; Architectural Terra Cotta; Concrete Slabs and Grilles.  Excludes: Glass Building Block (FSC 9340) |
| 5630 | Pipe and Conduit, Nonmetallic  Includes: Concrete Pipe and Conduit; Clay Pipe and Conduit for underground use; Drain Tile; Nonmetallic Pipe Fittings for underground use.  Excludes: Nonmetallic Pipe, Conduit, and Fittings for laboratory or electrical use; Hose and Tubing, Flexible Nonmetallic. |
| 5640 | Wallboard, Building Paper, and Thermal Insulation Materials  Includes: Paper Building Board; Ceiling Board; Gypsum Board; Insulating Board; Plasterboard; Soundproofing Board; Tar Paper; Wallpaper; Mineral Wool; Glass Wool Batts; Pipe Covering.  Excludes: Electrical Insulation Materials. |
| 5650 | Roofing and Siding Materials  Includes: Roofing (all materials), including Sheet Metal; Roofing Felt; Roll Roofing; Roofing Tile; Shingles.  Excludes: Tar Paper; Bulk Sheet Metal Roofing and Siding; Wood Siding. |
| 5660 | Fencing, Fences, Gates and Components |
| 5670 | Building Components, Prefabricated  Notes: Items specified as wooden are classified in 5520  Includes: Door Frames; Window Frames; Window Sashes; Eave Troughs (Gutters); Gratings; Grilles; Shutters; Fixed Fire Escapes; Mounted Partitions.  Excludes: Plumbing and associated components such as Sinks; Wallboard and items classified as furniture. |
| 5675 | Nonwood Construction Lumber and Related Materials  Includes: Nonwood Dimensional Lumber; Flooring; Special Turning and Carvings; Nonwood Veneer.  Excludes: Millwork and Wood Veneer (FSCs 5520 and 5530); Items specified as Wooden (FSC 5510). |
| 5680 | Miscellaneous Construction Materials  Includes: Expanded Metal Lath; Airplane Landing Mats; Traction Mats. |
| Group 58 Communication, Detection, and Coherent Radiation Equipment  Note-Excludes oscillator items which should be classified in FSC 5955 or 5963; fiber optic items which should be classified in Group 60; electronic modules as defined under Class 5963; and electrical cable, cord and wire assemblies, harnesses and sets, related to FSG 58 equipment (see FSC 5995). In Group 58, more than in any other group, it frequently happens that the same name is listed as an index entry in each of several classes. In addition, that name may also appear as an entry in groups other than 58. Each such entry refers to a distinctly different part or assembly, even though the different items have the same name. The listing of the same names in two or more classes indicates that, in one form, the part or assembly covered by the name is applicable to the equipment covered by one class, and in another form is applicable to the equipment covered by another class. For example, the item name CODER, AUDIO FREQUENCY is applicable to two distinctly different assemblies, one of which has an application in cryptologic equipment, covered by Class 5810, and the other in radar equipment covered by Class 5840. Consequently the name CODER, AUDIO FREQUENCY is an entry under each of the two classes. When an item identification bears a name which is indexed under more than one class of Group 58, or in Group 58 and in some other group, the item will be classified in the same class as its next higher assembly in the manner described in the Federal Logistics Information System (FLIS) Procedures Manual, DoD 4100.39-M. Also excluded from this group are data transmission and communications equipment such as terminals, sensors and other devices designed for use with a configuration of ADPE. | |
| 5805 | Telephone and Telegraph Equipment |
| 5810 | Communications Security Equipment and Components |
| 5811 | Other Cryptologic Equipment and Components |
| 5815 | Teletype and Facsimile Equipment  Includes: Ticker Tape and Sigtot Equipment. |
| 5820 | Radio and Television Communication Equipment, Except Airborne  Includes: Telemetering Equipment.  Excludes: Home Type Radio and Television Equipment. |
| 5821 | Radio and Television Communication Equipment, Airborne  Includes: Telemetering Equipment. |
| 5825 | Radio Navigation Equipment, Except Airborne  Includes: Loran Equipment; Shoran Equipment; Direction Finding Equipment. |
| 5826 | Radio Navigation Equipment, Airborne  Includes: Loran Equipment; Shoran Equipment; Direction Finding Equipment. |
| 5830 | Intercommunication and Public Address Systems, Except Airborne  Includes: Wired Audio Systems; Office Type Systems; Shipboard Systems; Tank Systems. |
| 5831 | Intercommunication and Public Address Systems, Airborne |
| 5835 | Sound Recording and Reproducing Equipment  Excludes: Phonographs, Home Type; Dictating Machines. |
| 5836 | Video Recording and Reproducing Equipment  Notes: This class includes, and is restricted to electronic video equipment such as video monitors, televisions, cameras, printers and recorders/reproducers used with miscellaneous communication equipment. Also included is associated equipment such as cleaners, splicers, rewinders, reels and tapes designed for use with video recording-reproducing equipment. Excluded from the class is photographic type equipment (Group 67), ADP type computer monitors (Group 70), and video equipment which includes radio receivers/transmitters (properly classified in more specific classes in Group 58). |
| 5840 | Radar Equipment, Except Airborne  Notes: Radar assemblies and subassemblies designed specifically for use with fire control equipment or guided missiles are excluded from this class and are included in the appropriate classes of Group 12 or Group 14. |
| 5841 | Radar Equipment, Airborne  Notes: Radar assemblies and subassemblies designed specifically for use with fire control equipment or guided missiles are excluded from this class and are included in the appropriate classes of Group 12 or Group 14. |
| 5845 | Underwater Sound Equipment  Notes: This class excludes items specifically designed for fire control sonar systems.  Includes: Sonar Equipment; Underwater Listening Equipment; Sonobuoys; Sonobuoy Launchers; Fathometers; Sofar Equipment. |
| 5850 | Visible and Invisible Light Communication Equipment  Notes: This class includes only communication types of infrared equipment. Excluded from this class are infrared assemblies, subassemblies, and components designed specifically for use in fire control systems, guided missile systems, test and maintenance specialized equipment, night vision equipment, and other noncommunication types of equipment.  Includes: Heliographs. |
| 5855 | Night Vision Equipment, Emitted and Reflected Radiation  Notes: This class includes image forming devices and associated aids, their subassemblies and components, utilizing passive and/or active techniques for detection, observation, and identification of terrain and objects at night, while maintaining concealment afforded by darkness. Includes items having multiapplication for purposes of fire control, and/or night observation, and/or detection. Excluded from this class are items for which more specific classifications are suitable as prescribed by the structure and indexes of the FSC.  Includes: Sighting and Observation Devices, Target Detectors and Locators, Remote Viewing Systems utilizing heat radiation emitted from object(s), associated Radiation Sources, Image Converters and Image Intensifiers, Optical Cells and other components designed for Night Vision Equipment. Holders and Lens used with Infrared Equipment are also included in this FSC.  Excludes: Optical Sighting devices which incorporate both day and night viewing characteristics within an integral unit for fire control purpose, nonnight vision type items designed for use with guided missiles, communications, or laboratory equipment, and Optical Elements, such as Lens, Prisms, Windows. |
| 5860 | Stimulated Coherent Radiation Devices, Components, and Accessories  Notes: This class includes, and is restricted to, devices the operation of which is based on principles involving the stimulated emission of radiation, and to associated components and accessories directly related to stimulated coherent radiation techniques. The methods for producing the radiation are those obtained by LASER (Light Amplification by Stimulated Emission of Radiation) and by MASER (Microwave and/or Molecular Amplification by Stimulated Emission of Radiation) techniques. Only those items specifically designed for stimulated coherent radiation applications, and having no other application, are to be included in this class. Assemblies or major systems containing such devices are excluded from this class. |
| 5865 | Electronic Countermeasures, Counter-Countermeasures and Quick Reaction Capability Equipment  Notes: This class includes, and is restricted to, passive and active electronic equipment, systems, and subsystems designed to prevent or reduce an enemy's effective use of radiated electromagnetic energy or designed to insure our own effective use of radiated electromagnetic energy. Includes Electronic Countermeasures, Electronic Counter-Countermeasures, Electronic Support Measures, and Quick Reaction Capability Equipment and components specially designed therefore which are not classifiable elsewhere in the FSC Structure. Excluded from this class are non-electronic items which are properly classified in more specific classes in accordance with the FSC structure and indexes. |
| 5895 | Miscellaneous Communication Equipment  Notes: This class includes miscellaneous communication equipment that is not classified in more specific classes (see the NOTE for FSG 58).  Includes: Modems.  Excludes: Electronic Countermeasures Equipment. |
| Group 59 Electrical and Electronic Equipment Components  Note-Mounting hardware, included in classes of this group, includes such specially designed items as brackets, holders, retainers, etc. Excluded from classes in this group are such hardware items as screws (Class 5305), bolts (Class 5306), studs (Class 5307), washers (Class 5310), rivets (Class 5320), and other common items indexed to specific classes, other than in Group 59. The FSC indexes and structure will govern the classification of items used on or with mounting hardware cited above. | |
| 5905 | Resistors  Includes: Varistors; Resistive ballast Tubes; Rheostats; Resistor Networks; Resistor Mounting Hardware; Thermistors.  Excludes: Resistance Wire. |
| 5910 | Capacitors  Includes: Interference Filter Capacitors; Capacitor Mounting Hardware.  Excludes: Semiconductor Devices and Associated Hardware. |
| 5915 | Filters and Networks  Notes: This class includes those filters and networks which consist of a combination of resistors, capacitors, or coils, but not a combination of resistors only (classified in 5905), capacitors only (classified in 5910), or coils only (classified in 5950). |
| 5920 | Fuses, Arrestors, Absorbers, and Protectors  Includes: Fuseholders; Fuse Boxes; Fuse Posts; Fuse Links; Fuse Blocks; Current Limiters; Corona Balls; Electrostatic Dischargers.  Excludes: Circuit Breakers. |
| 5925 | Circuit Breakers  Includes: Circuit Breakers and Cutouts.  Excludes: Relays. |
| 5930 | Switches  Includes: Rotary, Knife, Toggle, Push Button, Mercury, Thermostatic, and Differential Pressure Switches.  Excludes: Switchgear. |
| 5935 | Connectors, Electrical  Includes: Plugs; Jacks; Receptacles, Electronic Component Sockets and Associated Accessories  Excludes: Interconnectors, Fiber Optic |
| 5940 | Lugs, Terminals, and Terminal Strips  Includes: Binding Posts; Battery Clips; Stud Terminals; Test Clips.  Excludes: Caps, Electrical; Clips, Electrical; and Contacts, Electrical. |
| 5945 | Relays and Solenoids  Includes: Electromagnetic Actuators.  Excludes: Contractors. |
| 5950 | Coils and Transformers  Includes: Coils, except ignition and magneto; coil assemblies; reactors; transformers. |
| 5955 | Oscillators and Piezoelectric Crystals  Includes: Crystal Units, Processed Unmounted Crystals, Crystal Controlled Oscillators and Noncrystal Controlled Oscillators  Excludes: Crystal Controlled Oscillators and Noncrystal Controlled Oscillators which meet the definition of the term "electronic module" as defined for FSC 5963 and Microcircuits |
| 5960 | Electron Tubes and Associated Hardware  Includes: Rectifying Tubes; Photoelectric Tubes; Electron Vibrator Tubes.  Excludes: Transistors; Tube Sockets; X-ray Tubes; Semiconductor Devices and Associated Hardware. |
| 5961 | Semiconductor Devices and Associated Hardware  Includes: Semiconductor Assemblies; Semiconductor Diodes; Semiconductor Rectifiers, Semiconductor Thyristors; Transistors; Unitized Semiconductors; Associated Hardware except Sockets.  Excludes: Microcircuits; Optoelectronic Devices and Associated Hardware. |
| 5962 | Microcircuits, Electronic  Notes: (1) A microcircuit is defined as follows: A small circuit having a high equivalent circuit element density, which is considered as a single part composed of interconnected elements placed and/or formed on or within a single substrate to perform an electronic circuit function. The elements may be formed on or within a semiconductor material substrate; may consist of conductive film(s) formed on an insulating substrate; or may be a combination of one or both of these types with discrete elements. (2) The term "microcircuit", as applied to circuit devices included in this class, is delimited to exclude items consisting solely of interconnected "microcomponents" (discrete miniaturized components). Also excluded are items fabricated in the form of monolithic thick-film or thin-film structures that in themselves are not functional electronic circuits (e.g., Capacitors, Resistors, Transistors, or "arrays" thereof).  Includes: Integrated Circuit Devices; Integrated Circuit Modules, Integrated Electronic Devices: Hybrid, Magnetic, Molecular, Opto-Electronic, and Thin Film.  Excludes: Single Circuit Elements such as Capacitors; Resistors; Diodes and Transistors; Printed Circuit Boards and Circuit Card Assemblies; and Filters and Networks. |
| 5963 | Electronic Modules  Notes: The term "electronic module" as used in this class designates an electronic component designed for use in various equipment or end item applications, and capable of controlling voltage and/or current to produce gain, oscillation, switching, or similar integral electronic functions. It consists of a collection of miniaturized electronic parts and/or elements in a single replaceable package with plug-in mounting which will also complete the required electrical connections. It is not normally subject to disassembly as distinguished from such items as CIRCUIT CARD ASSEMBLY and ELECTRONIC COMPONENTS ASSEMBLY. These modules conform to industry or government specifications/standards that define all physical dimensions and electrical parameters required to promote commonality and ensure proper operational performance.  Excludes: MICROCIRCUITS; Electronic Test Equipment Plug-In Units. |
| 5965 | Headsets, Handsets, Microphones and Speakers |
| 5970 | Electrical Insulators and Insulating Materials  Includes: Tube, Knob, Cleat, Strain, and Standoff Insulators; Feed Thru Insulators; Bead Insulators; Varnish Cambric Tape; Friction Tape. |
| 5975 | Electrical Hardware and Supplies  Includes: Conduit; Raceways; Face Plates; Condulets; Outlet and Junction Boxes; Pole Line Hardware, not elsewhere classifiable. |
| 5977 | Electrical Contact Brushes and Electrodes  Includes: Brushes for electrical rotating equipment; Carbon Stock for Brushes; Brush Arm and Holders; Lighting Electrodes.  Excludes: Anodes; Cathodes; Welding Electrodes. |
| 5980 | Optoelectronic Devices and Associated Hardware  Includes: Optoelectronic devices and assemblies which display numeric, alpha-numeric, symbolic, or graphic information, emitters, and nondisplay optoelectronic devices, such as couplers, detectors, and switches which perform an active function in an electronic system%  Excludes: Electric lighting fixtures, lamps, and associated hardware% |
| 5985 | Antennas, Waveguides, and Related Equipment  Includes: Aerials; Masts; Tower Equipment; Attenuators; Couplers; Transmission Lines.  Excludes: Tower Structures. |
| 5990 | Synchros and Resolvers  Excludes: Synchro Systems; Servo Mechanisms. |
| 5995 | Cable, Cord, and Wire Assemblies: Communication Equipment  Notes: This class includes only those types of cable, cord, and Wire Assemblies and Sets (and Wiring Harnesses) used on or with equipment and components covered by Groups 58, 59 and 70. Cable, Cord, Wire Assemblies, and Sets (Wiring Harnesses) used on or with equipment classified in FSC Groups other than Groups 58, 59, or 70 are classified in FSC Class 6150 if multiapplication, or classified with the next higher classifiable assembly if specially designed.  Excludes: Cable Assemblies, Fiber Optic. |
| 5996 | Amplifiers  Includes: Audio Amplifiers, Complementary Amplifiers, Amplifiers, Operational Amplifiers, Power Amplifiers, Radio Frequency Amplifiers, Signal Amplifiers, Video Amplifiers, and Magnetic Amplifiers.  Excludes: Multi-functional items such as Amplifier-Detector, Amplifier-Mixer and microcircuit devices. |
| 5998 | Electrical and Electronic assemblies, Boards, Cards, and Associated Hardware  Excludes: Circuit card and electronic component assemblies which can be identified to a more definitive Approved Item Name. |
| 5999 | Miscellaneous Electrical and Electronic Components  Includes: Permanent Magnets and Magnetostriction Elements; Caps, Clips, and Contacts, Electrical. |
|  | |
|  | |
| Group 60 Fiber Optics Materials, Components, Assemblies, and Accessories  Note- Fiber Optics is a general term used to describe the function where optical energy (i.e., light/laser driven rays) is guided to another location through fiber(s). This group includes Fiber Optic items such as parts, materials and devices used for communications, data transmission, or illumination, Excludes Imaging devices under FSG 65 (medical); hand tools under FSG 51; and electrical, electronic and optical instruments under FSG 66 (instruments). | |
| 6010 | Fiber Optic Conductors  Notes: Included in this class are bulk discrete fibers. |
| 6015 | Fiber Optic Cables  Notes: Included in this class are one or more discrete fiber optic conductors with a common protective covering in bulk form. May include electrical conductors/cables and/or reinforcing material. |
| 6020 | Fiber Optic Cable Assemblies and Harnesses  Notes: Included in this class are items used for communication and/or data transmission having one or more fiber optic conductors/cables with processed end(s) or terminated in fitting(s). Excluded from this class are items used for illumination and/or image transmission. |
| 6021 | Fiber Optic Switches  Notes: Included in this class are switches used for line selection in fiber optic systems. |
| 6030 | Fiber Optic Devices  Notes: Included in this class are such items as transmitters, receivers, multiplexers, demultiplexers, modulators, demodulators, repeaters, attenuators, filters, integrated optical ciruuits, and the like, used in fiber optic systems. |
| 6032 | Fiber Optic Light Sources and Photo Detectors  Notes: Included in this class are light emitting and laser diodes and photo detectors used in fiber optic systems. |
| 6035 | Fiber Optic Light Transfer and Image Transfer Devices  Notes: Included in this class are fiber optic devices used for illumination and/or image transmission. Excluded from this class are items used for communication and/or data transmission. |
| 6060 | Fiber Optic Interconnectors  Notes: Included in this class are all types of fiber optic terminations, such as connectors, dividers, couplers, rotary and nonrotary joints, splitters, mixers and splicers and the like.  Excludes: Electrical connectors |
| 6070 | Fiber Optic Accessories and Supplies  Notes: Included in this class are mode stripping materials, index matching materials and other related supplies. Excluded from this class are hardware and supplies common to both electrical and fiber optic applications which are classifiable on FSC 5975. |
| 6080 | Fiber Optic Kits and Sets  Notes: Included in this class are kits and sets which consist of fiber optic components only; fiber optic components and related parts; fiber optic components and related tools; or fiber optic components, related parts and related tools. Excluded from this class are tool kits and sets which are classifiable in FSC 5180; test sets/instruments classifiable in FSG 66; and end item sets/equipment utilizing fiber optic components which are classifiable in the applicable equipment FSC. |
| 6099 | Miscellaneous Fiber Optic Components  Notes: Included in this class are fiber optic items which are not classifiable in a more specific class. (See the "Note" for FSG 60.) |
| Group 61 Electric Wire, and Power and Distribution Equipment | |
| 6105 | Motors, Electrical  Excludes: Starting Motors for Engines. |
| 6110 | Electrical Control Equipment  Includes: Contactors; Motor Controllers; Power Servomechanisms; Switchgear; Voltage Regulators.  Excludes: Automatic Pilot Mechanisms; Relays; Resistors. |
| 6115 | Generators and Generator Sets, Electrical  Includes: Engine, Turbine, Wind, and Hand Driven Generator Sets and Auxiliary Aircraft Generators.  Excludes: Motor-Converters; Motor-Generator Sets; Engine Generators; Engine Accessory Generators. |
| 6116 | Fuel Cell Power Units, Components, and Accessories  Notes: This class includes items that are designed to produce an electromotive force directly from an oxidation-reduction type of chemical reaction. A complete power unit must include tanks, pumps, and associated control equipment, and requires a continuous, uninterrupted supply of liquid or gaseous fuel and oxidizers.  Includes: Complete Functioning Fuel Cell Power Units; Fuel Cells; Fuel Cell Assemblies or Modules; Fuel Cell Reactant Chambers; Fuel Feed Mechanisms; Electrolyte Heaters; Heat Exchangers; and other internal components peculiar to, and used exclusively on or with, Fuel Cell Power Units classified in this class.  Excludes: Primary Batteries (FSC 6135); Secondary Batteries (FSC 6140); Generators and Generating Sets (FSC 6115); and items for which more suitable classes are specifically prescribed by the indexes and structure of the FSC. |
| 6117 | Solar Electric Power Systems  Notes: This class includes items which are designed for the direct conversion of solar energy into electrical power. |
| 6120 | Transformers: Distribution and Power Station  Notes: This class includes transformers with a kilovolt-ampere rating above 1 kva.  Excludes: Potential and Current Transformers |
| 6125 | Converters, Electrical, Rotating  Notes: This class includes devices employing mechanical rotation for changing electrical energy from one form to another (i.e., AC to AC, DC to DC, AC to DC, and DC to AC). Excluded from this class are electrical generators and generator sets (FSC 6115).  Includes: Complete Battery Charging Equipment, Rotating; Dynamotors; Motor-Converters; Motor-Generator Sets; Phase Converters; Rotating Equipment; Synchronous Converters.  Excludes: Nonrotating Equipment. |
| 6130 | Converters, Electrical, Nonrotating  Notes: This class includes devices employing a means other than mechanical rotation for changing electrical energy from one form to another (i.e., AC to AC, DC to DC, AC to DC, and DC to AC).  Includes: Complete Battery Charging Equipment, Nonrotating; Power Supplies, Multiapplication.  Excludes: Rectifying Tubes; (FSC 5960); Rectifying Crystals (FSC 5961); Rotating Equipment (FSC 6125); Transformers (FSC 5950); and Semiconductor Devices and Associated Hardware (FSC 5961). |
| 6135 | Batteries, Nonrechargeable  Includes: Cells and Dry Batteries; Nuclear Batteries. |
| 6140 | Batteries, Rechargeable  Includes: Rechargeable Cells and Batteries. |
| 6145 | Wire and Cable, Electrical  Notes: This class includes only bulk electrical wire and cable. Excluded from this class are electrical wire and cable items of definite length either with processed ends, or terminated in fittings.  Includes: Insulated and Noninsulated, Wire and Cable, such as, Antenna Wire, Coaxial Cable, Fuse and Resistance Wire, and Magnet Wire.  Excludes: Radio Frequency Transmission Line (FSC 5985); Fiber Optic Cable (FSC 6015); Communication Cable Assemblies (FSC 5995); Distribution and Power Transmission Cable Assemblies (FSC 6150). |
| 6150 | Miscellaneous Electric Power and Distribution Equipment  Includes: Appliance and Extension Cords; Electric Power and Distribution Cable with Attachments, Multiapplication; Common Components of Electrical Rotating Equipment, such as End Bells and Frames. |
| 6160 | Miscellaneous Battery Retaining Fixtures, Liners and Ancillary Items  Includes: Battery Boxes, Covers, Liners, Racks, Retainers, and Trays. |
| Group 62 Lighting Fixtures and Lamps | |
| 6210 | Indoor and Outdoor Electric Lighting Fixtures  Includes: Airport, Railroad Platform, Stadium, and Street Lighting Fixtures.  Excludes: Nonelectrical Outdoor Fixtures; Signal Fixtures; Nonelectrical Indoor Fixtures. |
| 6220 | Electric Vehicular Lights and Fixtures  Includes: Automotive, Marine, Railroad, and Aircraft Lights and Fixtures.  Excludes: Nonelectrical Vehicular Fixtures. |
| 6230 | Electric Portable and Hand Lighting Equipment  Includes: Floodlights; Searchlights; Extension Lights.  Excludes: Nonelectrical Portable and Hand Lighting Equipment; Signal and Alarm Equipment. |
| 6240 | Electric Lamps  Includes: Fluorescent Lamps; Incandescent Lamps, Large and Miniature; Light Emitting Diode Lamps; Mercury Lamps; Sodium Lamps. |
| 6250 | Ballasts, Lampholders, and Starters |
| 6260 | Nonelectrical Lighting Fixtures  Includes: Lanterns, Nonelectrical; Hand and Portable Carbide Lamps; Candles. |
| Group 63 Alarm, Signal and Security Detection Systems | |
| 6310 | Traffic and Transit Signal Systems  Excludes: Railroad Signals. |
| 6320 | Shipboard Alarm and Signal Systems |
| 6330 | Railroad Signal and Warning Devices  Includes: Railroad Gates; Flasher Lights; Block Signals.  Excludes: Semaphore Flag Signals. |
| 6340 | Aircraft Alarm and Signal Systems  Includes: Oxygen Pressure Signals and Warning Devices; such as Air Pressure Warning Signals, Aircraft Crew Warning Signals, Altitude Warning Signals, Alarm Controls, Audible Landing Gear Alarms.  Excludes: Aircraft Engine Oil and Fuel Warning Devices. |
| 6350 | Miscellaneous Alarm, Signal, and Security Detection Systems  Includes: Anti-intrusion Alarm Systems; Foghorns; Gongs; Chimes; Bells; Burglar Alarm Systems; Fire Alarms; Police Alarm Systems; Sounding Devices; Manual Gas Alarms; Landing Wands; Security Inspection Systems  Excludes: Loran; Radar; Sonar; Engine Oil and Fuel Warning Devices; Aircraft Oxygen Warning Devices. |
| Group 65 Medical, Dental, and Veterinary Equipment and Supplies | |
| 6505 | Drugs and Biologicals  Notes: Only items specifically formulated for human use are appropriate to this class.  Includes: All drugs, medicinal grade chemicals, and Biologicals subject to the Federal Food, Drug and Cosmetic Act, listed in the Monograph section of the U.S. Pharmacopeia or the National Formulary or covered by the United States Adopted Names (USAN). Other nations may apply their own legal documents.  Excludes: Medicated cosmetics and toiletries classifiable in FSC 6508 and in vitro diagnostic substances and reagents classifiable in FSC 6550, and Veterinary Drugs and Biologicals classifiable in FSC 6509. |
| 6508 | Medicated Cosmetics and Toiletries  Includes: Medicated cosmetics and toiletries that have been determined to be drugs in accordance with the Federal Food, Drug, and Cosmetic Act.  Excludes: Nonmedicated cosmetics and toiletries which are classifiable in Group 85. |
| 6509 | Drugs and Biologicals, Veterinary Use  Includes: All Drugs, medicinal grade chemical, and Biologicals subject to the provisions of the Department of Agriculture (Veterinary Drugs and Biologicals) specifically formulated for Veterinary use. Other Nations may apply their own legal documents.  Excludes: Drugs and Biologicals specifically formulated for Human use classifiable in FSC 6505. |
| 6510 | Surgical Dressing Materials  Includes: Bandages, Compresses, Dressings, Gauze, Pads, Sponges, and impregnated surgical dressing materials. |
| 6515 | Medical and Surgical Instruments, Equipment, and Supplies  Includes: Anesthesia Apparatus; Blood Transfusion Apparatus; Oxygen Therapy Apparatus; Respirators; Orthopedic Supplies; Arch Supports; Clinical Thermometers; Sutures; Hearing Aids; Veterinary Equipment; Endoscopes, Fiber Optic.  Excludes: Opthalmic Instruments, Equipment, and Supplies; Non-Medical Endoscopes. |
| 6520 | Dental Instruments, Equipment, and Supplies  Includes: Dental Engines; Dental Laboratory Equipment; Operating Chairs; Orthodontic Appliances; Teeth; Dental Metals; Dental Abrasives; Dental Laboratory Furniture. |
| 6525 | Imaging Equipment and Supplies: Medical, Dental, Veterinary  Includes: Medical X-ray Film; Medical X-Ray Film Viewing Equipment; Medical X-Ray Film Processing and Finishing Equipment and Supplies; X-Ray Tubes; Computerized Tomography (CT) scanners and related equipment; Magnetic Resonance Imaging machine and related equipment; Positron Emission Tomography (PET) scanners and related equipment; Computed and/or Direct Digital Radiography machines and related equipment; Ultrasound and Echocardiogram scanners and related equipment; Scintigraphy equipment; Medical Picture Archiving and Communication Systems (PACS) equipment; Medical Thermal Imaging equipment; Optical Coherence Tomography (OCT) spectroscopy machines and related equipment; and imaging supplies and Contrast delivery systems that are not used by other medical disciplines.  Excludes: Industrial imaging equipment (X-ray, Thermal and the rest;) Supplies and equipment that can be used by other medical disciplines (See Medical and Surgical Instruments, Equipment and Supplies and Hospital and Surgical Clothing and related Special Purpose Items.) |
| 6530 | Hospital Furniture, Equipment, Utensils, and Supplies  Includes: Orthopedic Equipment; Operating Lights; Physiotherapy Equipment; Sterilizers; WheelChairs; Litters; Hospital Beds; Restraint Equipment. |
| 6532 | Hospital and Surgical Clothing and Related Special Purpose Items  Includes: Only those clothing items which are required exclusively for use in hospital operations, or in medical or dental facilities, which have no functional counterpart elsewhere in Federal Organizations participating in the Federal Catalog System.  Excludes: General purpose items of clothing and fabricated textile material. |
| 6540 | Ophthalmic Instruments, Equipment, and Supplies  Includes: Ophthalmic Lens Cutting and Grinding Machine; Ophthalmic Lenses and Lens Blanks; Spectacle Frames; Ophthalmological and Optometric Instruments, Equipment, and Supplies.  Excludes: Optical Lens Cutting and Grinding Machines: Ophthalmoscope and Otoscope Set; Surgical Instruments and Supplies that can be used by other medical disciplines; i.e., sutures, eye pads, eye shields, eye bath, and the like. |
| 6545 | Replenishable Field Medical Sets, Kits, and Outfits  Excludes: Sets and kits which can be logically classified in another FSC Class in Group 65, such as Insect Sting Kit; Otoscope and Opthalmoscope Set; In Vitro Diagnostic Test Kits; and the like. |
| 6550 | In Vitro Diagnostic Substances, Reagents, Test Kits and Sets  Includes: In vitro diagnostic aids, such as test tablets, test slides, test strips, test cards, test papers, test solutions, reagents; sets and kits designated for in vitro qualitative and quantitative tests on specimens, such as blood, urine, feces, and the like, for the purposes of aiding in the medical diagnosis of disease, determining body organ dysfunction, or other abnormal conditions.  Excludes: In vivo diagnostic substances classifiable in FSC 6505. |
| Group 66 Instruments and Laboratory Equipment  Note-Infrared assemblies (including sub-assemblies and components) designed specifically for use as or with instruments and laboratory equipment are included in the classes of this group. Also included are computers (including computer assemblies, computer systems and components) designed specifically for use with instruments and laboratory equipment. | |
| 6605 | Navigational Instruments  Includes: Azimuths; Sextants; Octants; Compasses; Plotting Boards; Underwater Log Equipment; Air Position Indicators; Drift Meters. |
| 6610 | Flight Instruments  Includes: Air Speed Indicators; Rate of Climb Indicators; Bank and Turn Indicators; Pitot Tubes; Gyro Horizon Indicators; Attitude Gyro Indicators.  Excludes: Navigational Instruments (FSC 6605). |
| 6615 | Automatic Pilot Mechanisms and Airborne Gyro Components  Notes: Included in this class are gyro components of guided missiles. Excluded are complete gyro mechanisms and nonairborne gyro components, both of which are classified in the same classes as their next higher assemblies.  Includes: Automatic Pilot Regulators; Directional, Vertical, Bank and Turn, and Hydraulic Surface Gyro Controls; Airborne and Shipborne Automatic Pilot Mechanisms; Helicopter Automatic Stabilization Equipment.  Excludes: Automatic Pilot Training Devices (FSC 6930); and Automatic Pilot Mechanisms, Guided Missile (FSC 1420). |
| 6620 | Engine Instruments  Notes: Instruments designed for use on both engines and other than engines are not included in this class and should be classified in the appropriate instruments class of Group 66.  Includes: All Engine Instruments, including Aircraft, Marine, and Vehicular; Fuel Pressure Gages; Manifold Pressure Gages; Oil Pressure Gages; Fuel Mixture Indicators; Engine Oil and Fuel Warning Devices. |
| 6625 | Electrical and Electronic Properties Measuring and Testing Instruments  Notes: This class includes all "basic" types of electrical and electronic test instruments, such as ammeters, voltmeters, ohmmeters, multimeters, and similar instruments, even if specially designed. Excluded from this class by the modifier "except specially designed" are test instruments, other than "basic" instruments, which are specially designed for use with atomic ordnance, fire control, guided missile, motor vehicle, aircraft, or photographic equipment. Such specially designed test instruments are to be classified in other classes in the Federal Supply Classification. This class includes communications test equipment, infrared test equipment designed for communication, and night vision maintenance and test specialized equipment.  Includes: Test Leads and Test Lead Attachments; Test instruments designed for communication equipment; Test instruments designed for use with electronic equipment classified in two or more FSC groups.  Excludes: Radiac Equipment |
| 6630 | Chemical Analysis Instruments  Includes: Acidity (pH) Meters; Gas Analyzers; Alakalinity Measuring Instruments; Colorimeters.  Excludes: Gas Detecting Equipment; Manual Gas Alarms; Chemicals; In Vitro Diagnostic Substances and Reagents. |
| 6635 | Physical Properties Testing and Inspection  Includes: Destructive and Nondestructive Inspection Equipment such as Fluorescent Penetrant Inspection Units; Magnetic Inspection Units; Industrial X-Ray Machines; Industrial X-Ray Film; Tensiometers; Material Hardness Testers.  Excludes: General Purpose Measuring Tools (FSC 5210) and Precision Measuring Tools and Inspection Gages (FSC 5220). |
| 6636 | Environmental Chambers and Related Equipment  Notes: This class includes only those environmental chambers used exclusively to perform controlled tests, under simulated conditions, to determine physical damage and/or changes in operating characteristics for equipments and components such as Humidity; Immersion; Moisture; Altitude; Explosion; Thermal Shock; Sand and Dust; Flammability; Seal. Environmental chambers included in this class provide data regarding service life and behavior of various items equivalent to actual service conditions existing in the field.  Includes: Chambers; Wind Tunnels; Enclosures specifically designed to simulate an environmental condition; Weatherometers; Fadeometers; Specially designed equipment and components exclusively related to environmental chambers.  Excludes: General purpose prefabricated buildings, chambers, panels, and components (FSC 5410); Controlled Environmental Conditioning Kits and Sets (FSC 4240); Baths (FSC 4510); Ovens (FSC 7310); Kilns (FSC 3630); Radiosonde Baseline Check Sets (FSC 6660); Divers Recompression Chambers (FSC 4220); Altitude Training Decompression Chambers (FSC 6930); and Chambers used as training devices (FSC 6930); Checkout and Test Equipment (FSC 6625); Chemical Analysis Instruments (FSC 6630); Electrical and Electronic Properties Measuring and Testing Instruments (FSC 6625); and Meteorological Instruments (FSC 6660). |
| 6640 | Laboratory Equipment and Supplies  Includes: Laboratory Glassware; Laboratory Funnels; Laboratory Furnaces; Glass Beads; Laboratory White Sand; Litmus Paper; Paper Filters; Insect Transfixion Pins; Laboratory Glass Wool; Laboratory Furniture, except Dental Laboratory.  Excludes: Instruments covered by other classes in group 66; Dental Laboratory Equipment; Laboratory Scales and Balances; In Vitro Diagnostic Substances and Reagents. |
| 6645 | Time Measuring Instruments  Includes: Clocks; Job Recording Devices; Time Recorders; Time Stamps, Watch and Clock Movements; Watches. |
| 6650 | Optical Instruments, Test Equipment, Components and Accessories  Includes: Binoculars; Magnifiers; Microscopes; Periscopes; Telescopes; Optical Elements; such as Lens, Prisms, Windows; Optical Benches and Associated Devices; Endoscopes, Fiber Optics (Non-Medical).  Excludes: Fire Control Instruments, Optical; Surveying Instruments, Optical; Photogrammetric Instruments; Octants; and Sextants; Optical Instruments Integrated with Fire Control Equipment; Opthalmological Instruments; Electronic Fiber Optic Test Equipment; Medical Endoscopes. |
| 6655 | Geophysical Instruments  Includes: Geodetic, Oceanographic and Seismographic Instruments.  Excludes: Telescopes. |
| 6660 | Meteorological Instruments and Apparatus  Includes: Meteorological Ballons; Radiosonde Sets; Radarsonde Sets. |
| 6665 | Hazard-Detecting Instruments and Apparatus  Includes: Radiac Equipment; Gas Detecting Equipment; Land Mine Detecting Equipment.  Excludes: Manual Gas Alarms (FSC 6350). |
| 6670 | Scales and Balances  Includes: Coin Operated, Household, Industrial, Postal, and Laboratory Scales and Balances. |
| 6675 | Drafting, Surveying, and Mapping Instruments  Includes: Drawing Instruments, Drafting Tools; Engineering and Architectural Scales; Levels; Transits; Photogrammetric Instruments; Astrolabes; Level Rods; Plane Tables; Surveying Altimeters; Theodolites.  Excludes: Surveyors' Tapes. |
| 6680 | Liquid and Gas Flow, Liquid Level, and Mechanical Motion Measuring Instruments  Includes: Liquid Level Float Instruments; Revolution Counters; Speedometers; Rotation Measuring Instruments and Apparatus; Oxygen Flow Indicators; Tachometers, including Engine Tachometers.  Excludes: Combination Instruments; (FSC 6695); Meteorological Instruments (FSC 6660); and Automatic Control Valves (FSG 48). |
| 6685 | Pressure, Temperature, and Humidity Measuring and Controlling Instruments  Includes: Thermometers, including Engine Thermometers; Pressure Gages; Thermocouple Leads; Resistance Bulbs.  Excludes: Clinical Therometers; (FSC 6515); Thermostatic and Differential Pressure Switches (FSC 5930); and Meteorological Instruments (FSC 6660). |
| 6695 | Combination and Miscellaneous Instruments  Includes: Flow-Pressure Instruments; Taximeters; Dynamometers.  Excludes: Dental, Medical, Surgical, and Veterinary Instruments. |
| Group 67 Photographic Equipment  Note-Included are computers (including computer assemblies, computer systems and components) designed specifically for use with photographic equipment. | |
| 6710 | Cameras, Motion Picture  Includes: Aerial and Mapping Cameras.  Excludes: Television Cameras, Nonairborne (FSC 5820); Television Cameras, Airborne (FSC 5821); Video Cameras (FSC 5836). |
| 6720 | Cameras, Still Picture  Includes: Aerial, Mapping, Microfilm, Photocopy, and Studio Cameras.  Excludes: X-Ray Cameras (FSC 6525), and Industrial X-Ray Machine (FSC 6635). |
| 6730 | Photographic Projection Equipment  Includes: Screens; Viewers; Photomap Projectors; Integrated Viewers/Printer and Microform storage and retrieval systems. |
| 6740 | Photographic Developing and Finishing Equipment  Includes: Editing Equipment; Enlargers; Driers; Pressers; Printers; Washers. |
| 6750 | Photographic Supplies  Includes: Sensitized Photographic Paper; Special Purpose Photographic Chemicals; Unprocessed Film; Photoflash Lamps.  Excludes: X-Ray Film (Medical Class 6525 or Industrial Class 6635); Electrographic (Facsimile) Paper for direct electrostatic printing or copying (FSC 7530). |
| 6760 | Photographic Equipment and Accessories  Includes: Light Meters; Tripods; Filters; Range-finders; Photographic Floodlight Fixtures; Lenses; Specialized Photographic Test Equipment.  Excludes: Lamps (bulbs) (FSC 6240); Photoflash Lamps (FSC 6750). |
| 6770 | Film, Processed  Includes: Motion Picture Film, Silent and Sound; Still Picture Film.  Excludes: X-Ray Film (Medical class 6525 or Industrial class 6635); Training and Educational Film (FSC 6910); Processed Microfilm (FSC 7670). |
| 6780 | Photographic Sets, Kits, and Outfits |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
| Group 68 Chemicals and Chemical Products  Note-In general, individual nonmedicinal chemical elements and compounds are classified in Class 6810. Combinations (or mixtures) of chemical compounds, or chemicals prepared in a particular vehicle (other than water) are generally classified according to use, in classes other than 6810. For example, the chemical compound DDT, is classified in 6810, whereas DDT liquid spray, the insecticide, is classified in 6840-Pest Control Agents and Disinfectants. Similarly items of supply bearing nonchemical names such as BLEACH; INSECTICIDE, ROACH; and ANTIFREEZE are generally classified according to use, in classes other than 6810, whereas corresponding chemical compounds, such as sodium hypochlorite solution, chlordane, and ethylene glycol are classified in 6810. Medicinal chemicals are generally classified in 6505-Drugs and Biologicals; in vitro diagnostic substances and reagents are classified in 6550-In Vitro Diagnostic Substances, Reagents, Test Kits and Sets. Excluded from this group are liquid chemicals designed exclusively for use as propellant fuels and oxidizers. | |
| 6810 | Chemicals  Includes: Naphtha Solvents; Water Softening Compounds; Tanning Materials, Natural or Synthetic; Dextrines and Starches; Inedible Gelatins; Acetone; Propellant Chemicals, Bulk, not Specialized Solely for Guided Missile Use.  Excludes: Medicinal Chemicals; Gases; Foundry dextrines; Radiographic and Photographic Chemicals; In Vitro Diagnostic Substances and Reagents. |
| 6820 | Dyes  Includes: Household Tints |
| 6830 | Gases: Compressed and Liquefied  Includes: Fuel Gases.  Excludes: Military Chemical Gases; Medical Gases; Empty Gas Cylinders and their caps, valves, and valve spare parts. |
| 6840 | Pest Control Agents and Disinfectants  Includes: Insect Repellents; Fungicides; Insecticides; Rodenticides; Weed Killers.  Excludes: Personal Deodorants. |
| 6850 | Miscellaneous Chemical Specialties  Includes: Antifogging Compounds; Wetting Agents; Etching and Fountain Solutions for Lithographing; Blanket Repair Solutions for Lithographing; Antifreeze. |
| Group 69 Training Aids and Devices  Note-Included are computers (including computer assemblies, computer systems and components) designed specifically for use as, or with training aids and devices. | |
| 6910 | Training Aids  Includes: Mockups; Cutaway Models; Scale Models; Training Films; Training Aid Maps; Navigational Training Aids; Flight Instrument Training Aids; Aircraft Instrument Training Aids; Vehicle Training Aids; Engine Instrument Training Aids; Hydraulic System Training Aids; Cutaway, Mockup, or Sectionalized Ammunition only; Training Equipment normally used in classroom training.  Excludes: Drill, Dummy, Exercise, Practice, or Simulated Ammunition and Weapons. |
| 6920 | Armament Training Devices  Includes: Bombing Trainers; Gunnery Trainers; Tow Targets; Gunnery Targets; Guided Missile Training Sets.  Excludes: Target Drones; Drones for such use as training, surveillance, missile evaluation, and photographic reconnaissance; Atomic Ordnance Training Devices; Training Aids; Drill, Dummy, Exercise, Practice, or Simulated Ammunition and Weapons. |
| 6930 | Operation Training Devices  Includes: Link Trainers; Automatic Pilot Training Devices; Drift Meter Training Devices; Celestial Navigation Trainers; Dead Reckoning Navigation Trainers; Instrument Flying and Landing Trainers; Terrain Projection Trainers; All operational training devices except communication and armament.  Excludes: Training Aids. |
| 6940 | Communication Training Devices  Includes: Supersonic Radar Trainers; Navigational Radar Trainers; Search and Detecting Radar Trainers; Code Practice Equipment.  Excludes: Training Aids. |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
| Group 70  Information Technology Equipment (Including Firmware), Software, Supplies and Support Equipment | |
| 7010 | Information Technology Equipment System Configuration  Note-a group of general purpose analog, digital, or hybrid electronic or electromechanical devices that are interconnected to operate as a system. Frequently referred to as an Information Technology (IT) or Automated Data Processing (ADP) system, although the term "system" is not considered definitive.  Includes: An assembly of devices consisting of a central processing unit (CPU) and the necessary input/output devices, accessorial devices, analog measurement devices, software and/or firmware required to perform the desired objectives. Also includes sub­assemblies and units in which input/output devices, CPUs, and/or accessorial devices or components are incorporated into a single assembly or unit. A specially designed device incorporated into a system shall not influence the classification of the base assembly or unit. |
| 7020 | Information Technology Central Processing Unit (CPU, Computer), Analog  Notes: An analog is a representation in one form of a physical condition existing in another form (e.g., the level of mercury in a tube represents temperature in a thermometer; the angular position of a needle represents speed on a speedometer). This class includes only CPUs that accept as inputs the electrical equivalent of physical conditions such as flow, temperature, pressure, angular position or voltage and perform computations by manipulating these electrical equivalents to produce results for further use. |
| 7021 | Information Technology Central Processing Unit (CPU, Computer), Digital  Notes: Digital refers to the representation of discrete numbers, symbols and alphabetic characters by a predetermined, coded combination of electrical impulses. This class includes only CPUs that accept information represented by digital impulses. Specifically, a device capable of performing sequences of arithmetic and logic operations (a program) not only on data but also on the program which is contained in its internal memory (storage) without intervention of an operator. |
| 7022 | Information Technology Central Processing Unit (CPU, Computer), Hybrid  Notes: Hybrid refers to a combination of analog and digital capability as defined in Classes 7020 and 7021 with conversion capability required for intercommunication. |
| 7025 | Information Technology Input/Output and Storage Devices  Notes: This class includes devices used to control and transfer information to and from a Computer (as modified). The input device is used for transferring data and instructions into a computer. The output device is used to transfer results of processing by the computer to Information Technology or Automated Data Processing peripheral devices. Input/output devices combine the above functions in the same device.  Includes: This class includes printers, display units, disk drive units (magnetic, optical and floptical), tape drive units, terminals, data entry devices and transfer units. Also includes Optical Compact Disk (CD) devices used for the storage and retrieval of data and firmware. |
| 7030 | Information Technology Software  Notes Software is a series of instructions or statements in a form acceptable to a CPU, designed to cause the Information Technology Equipment or Automated Data Processing Equipment configuration to execute an operation or operations; or a collection of data in a form capable of being processed and operated on by a computer. Includes: System programs, such as operating systems, assemblers, compilers, executive routines, interpreters, translators; utility programs, such as sort/merge programs, media conversion, maintenance diagnostic programs; and application programs, such as payroll, inventory control, and engineering analysis programs.  Excludes: Software designed to Government specifications to satisfy the requirements of a particular user or for use with ADPE properly classifiable in an FSG other than FSG 70. Also excludes operating manuals and programmers' manuals properly classified in FSG 76. |
| 7035 | Information Technology Support Equipment  Notes: This class includes various devices and associated control units which are designed for use in combination or conjunction with an Information Technology (IT) Equipment or Automated Data Processing (ADP) Equipment configuration but are not part of the configuration itself. IT or ADP support equipment includes magnetic tape testing, certifying, and cleaning equipment; disk pack testing, certifying and cleaning equipment; tape equipment, rewinders, splicers, spoolers and card reconditioners. Included in this class are complete units and components of related general purpose commercially available support equipment which are not specifically designed for use as part of a system such as a weapon system, control system, digital image processing system, missile system, communication system or navigation system. Also included are support control systems and components not specifically designed for use with process control such as automatic machine tool processing operations in which flow, pressure, temperature or other parameters are controlled by instrument regulations in automatic machine tool and process operations. |
| 7040 | Punched Card Equipment  Includes: Collating machines, key punch machines, tabulating machines; verifiers; reproducers; summary punches, sorters; interpreters.  Excludes: Card actuated machines designed for use with an ADPE system. |
| 7042 | Mini and Micro Computer Control Devices  Includes: Mini or micro computers used as control mechanisms where computer technology is essential in controlling, monitoring, measuring, and directing processes, devices, instruments or other equipment.  Excludes: Mini and micro computer control devices which are designed specifically for use in and/or integral to higher order systems, e.g., aircraft fire control systems, numerically controlled machine tools, sequence controlled printing equipment, motion measuring instruments, office information system equipment, and the like. |
| 7045 | Information Technology Supplies  Notes: This class includes Information Technology (IT) or Automated Data Processing (ADP) tape seal bands, reels and hubs, carrying cases, canisters, and the like. Also includes all nonrecorded magnetic recording or other removable storage media designed to be used with IT or ADP equipment, such as magnetic tape, removable disk packs, magnetic cards, cassettes, and diskettes. Also includes Optical Disks used for the storage of data. |
| 7050 | Information Technology Components  Notes: This class includes Information Technology or Automated Data Processing Component Assemblies that are parts of analog, digital or hybrid data processing devices. Excluded from the class are items for which more specific classifications are suitable. The FSC structure and indexes will govern the classification of those items permitted classification in a single class only.  . |
|  | |
|  | |
|  | |
|  | |
| Group 71 Furniture | |
| 7105 | Household Furniture  Includes: Bedsprings, Open Style (All-metallic); Folding Chairs; Camp Furniture; Mirrors, Wall Mounting and Furniture Types; Smoking Stands.  Excludes: Hospital Beds and Bedsprings; Ash Trays; Mattresses; Bedsprings, Box Style (Fabric Covered). |
| 7110 | Office Furniture  Includes: Filing Cabinets; Safes; Post Office Furniture; School Furniture; Blackboards.  Excludes: Dental X-Ray Film Protective Safes; Visible Record Equipment. |
| 7125 | Cabinets, Lockers, Bins, and Shelving  Includes: Kitchen Cabinets; Sectional Shelving.  Excludes: Foot Lockers; Filing Cabinets. |
| 7195 | Miscellaneous Furniture and Fixtures  Includes: Stone, Clay, and Concrete Furniture; Auditorium and Theater Furniture; Library Furniture; Cashier Stands. |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
| Group 72 Household and Commercial Furnishings and Appliances | |
| 7210 | Household Furnishings  Includes: Household Furnishings of Textiles, Plastics, Paper, Rubber, and other materials; Sheets, Pillows, Blankets, and other Bedding; Insect Bars; Tablecloths; Towels; Steamer Rugs; Mattresses; Bedsprings, Box style (Fabric Covered); Bedspring and Mattress Sets.  Excludes: Floor Coverings; Curtains; Draperies; Paper Napkins; Paper Doilies; Bedsprings, Open Style (All-Metallic). |
| 7220 | Floor Coverings  Includes: Linoleum; Rubber and Asphalt Tile; Carpets; Rugs; Rug Pads.  Excludes: Vehicular Floor Mats. |
| 7230 | Draperies, Awnings, and Shades  Includes: Curtains; Specialized Hardware and Fittings for Curtains, Draperies, Venetian Blinds, and Window Shades. |
| 7240 | Household and Commercial Utility Containers  Includes: Refuse Cans; Sprinkling Cans; Clothes Hampers; Household Basket; Fabric Utility Containers. |
| 7290 | Miscellaneous Household and Commercial Furnishings and Appliances  Includes: Fireplace Sets; Vases and Urns; Household Sewing Machines. |
|  | |
|  | |
|  | |
| Group 73 Food Preparation and Serving Equipment | |
| 7310 | Food Cooking, Baking, and Serving Equipment  Notes: This class includes warming and/or chilling equipment used for the display and serving of food.  Includes: Warming and/or Chilling Tables, Stationary and Portable; Serving Carts; Field and Mobile Baking Ovens; Toasters; Waffle Irons; Grills; Special Aircraft, Marine, and Railway Type Food Cooking Equipment; Utensils with Integral Heating Units; Cafeteria Type Display Cases and Showcases; Soda Fountains; Milk, Soda, and/or Ice Cream Dispensers; Cold Food Counters; Combination Heated-Refrigerated Food Serving Equipment; Carbonators; and other types of refrigerated food serving and display equipment commonly used in cafeterias, mess hall kitchens, and the like.  Excludes: Carts other than Serving; Commissary or Food Store Type Refrigeration Equipment; Commercial Household, or Professional and Scientific Refrigerators; Drinking Fountains; (see Class 4110 for items excluded from Class 7310). |
| 7320 | Kitchen Equipment and Appliances  Includes: Dishwashing Machines; Food Slicing Machines; Food Mixers; Utility Carts Specially designed for use in Kitchen and Dining Area.  Excludes: Sinks; Serving Carts (see Class 7310 for Food Serving Carts). |
| 7330 | Kitchen Hand Tools and Utensils  Includes: Pots; Pans; Can Openers; Graters; Food Mashers; Cleavers; Vacuum Bottles and Jugs.  Excludes: Utensils with Integral Heating Units; Knives; Forks; Spoons. |
| 7340 | Cutlery and Flatware  Includes: Knives; Forks; Spoons; Hunting Knives. |
| 7350 | Tableware  Includes: China and Earthenware; Glassware; Paper Plates and Cups. |
| 7360 | Sets, Kits, Outfits and Modules, Food Preperation and Serving |
| Group 74 Office Machines, Text Processing Systems and Visible Record Equipment | |
| 7420 | Accounting and Calculating Machines  Includes: Accounting and adding machines and electronic calculators.  Excludes: Punched card system machines; Machines or devices that can be applied to a variety of problems by the internal execution of a series of instructions, not limited to specific keystroke functions, but controlled by a general purpose data processing language. |
| 7430 | Typewriters and Office Type Composing Machines  Includes: Typewriters and office type composing machines with built-in electric/electronic functions such as margins, headings, tabs, centering and related actions.  Excludes: Typewriters and office type composing machines which are designed primarily for use as a component of an ADPE system or that are user programmable, and that can be applied to a variety of applications by the internal execution of a series of instructions, not limited to specific keystroke functions, but controlled by some form of general purpose data processing language. |
| 7435 | Office Information System Equipment  Includes: Minicomputer and microcomputer controlled systems specifically designed for user programmable processing of the office information application; Connected peripheral equipment; Automatic repetitive typewriters; Text editing typewriters and video display text editing typewriters.  Excludes: General purpose ADPE which is designed primarily to be applied through the internal execution of a series of instructions, not limited to specific keystroke functions, but controlled by a general purpose data processing language, to process a variety of applications such as financial management, logistics, scientific, communications, and the like. |
| 7450 | Office Type Sound Recording and Reproducing Machines  Includes: Dictating Machines; Transcribing Machines; Combination Dictating and Transcribing Machines.  Excludes: Communication Type Sound Recording and Reproducing Machines. |
| 7460 | Visible Record Equipment  Includes: Manually operated and power operated visible record equipment; visible index files, rotary and stationary; specially designed components, such as Wire and Bar Pockets, Cover Plates, Stop Wires, and Channel Stops; Control Boards; Binder Racks; devices and systems designed to automatically store and retrieve hard copy documents. For those microform automatic retrieval systems that contain an integral viewer or view/printer, see Class 6730. |
| 7490 | Miscellaneous Office Machines  Includes: Addressing Machines; Check Handling Machines; Coin Counting Machines; Mailing Machines, Currency Handling Machines.  Excludes: Pencil Sharpeners; Staplers, Office Type; Duplicating Equipment. |
| Group 75 Office Supplies and Devices | |
| 7510 | Office Supplies  Includes: Crayons; Erasers; File Holders; Writing Ink; Printing Ink; Paper Fasteners; Pencils; Penholders and Pen Points; Rulers, Office Type; Art Supplies; Tape, Pressure Sensitive Adhesive.  Excludes: Office Devices; Fountain Pens; Artists' Brushes; Paper Stationery; Record Forms; Mechanical Pencils. |
| 7520 | Office Devices and Accessories  Includes: Copyholders; Fountain Pens and Pen Desk Sets; Pencil Sharpeners; Paper Punches; Staplers, Office Type; Artists' Accessories, such as Easels, Airbrushes; Slide Rules. |
| 7530 | Stationery and Record Forms  Includes: Business Forms; Record Books; Surveyors' Computation Forms; Electric Accounting Machine (EAM) Cards; Forms approved for use within individual government activities.  Excludes: Standard forms approved for government-wide use. |
| 7540 | Standard Forms  Includes: Only those standard forms approved for government-wide use by the government activities empowered to do so (such as the U.S. Bureau of the Budget and the U.S. General Accounting Office, and similar organizations in other NATO countries).  Excludes: Forms approved for use within individual government activities. |
| Group 76 Books, Maps, and Other Publications | |
| 7610 | Books and Pamphlets  Includes: Technical and Nontechnical Books and Pamphlets; Regulations; Instruction Manuals; Technical Orders.  Excludes: Sheet and Book Music; Periodicals; Bibles. |
| 7630 | Newspapers and Periodicals |
| 7640 | Maps, Atlases, Charts, and Globes  Excludes: Training Aid Maps |
| 7641 | Aeronautical Maps, Charts and Geodetic Products |
| 7642 | Hydrographic Maps, Charts and Geodetic Products |
| 7643 | Topographic Maps, Charts and Geodetic Products |
| 7644 | Digital Maps, Charts and Geodetic Products |
| 7650 | Drawings and Specifications  Includes: Federal, Military, and Departmental Specifications. |
| 7660 | Sheet and Book Music  Excludes: Hymnbooks. |
| 7670 | Microfilm, Processed |
| 7690 | Miscellaneous Printed Matter  Includes: Decals; Printed Posters; Printed Labels.  Excludes: Sheet and Book Music. |
| Group 77 Musical Instruments, Phonographs, and Home-Type Radios | |
| 7710 | Musical Instruments  Notes: This class includes only complete musical instruments. Assemblies, parts, attachments, or accessories for use in or on musical instruments are classified in classes other than this class.  Excludes: Phonographs; Radios; Television Sets. |
| 7720 | Musical Instrument Parts and Accessories  Includes: Instrument Cases; Music Stands; Tuning Forks. |
| 7730 | Phonographs, Radios, and Television Sets: Home Type  Notes: This class includes only complete home-type phonographs, complete home-type radios, and complete home-type television sets. End items, assemblies, parts, attachments, or accessories for use in or on the above are classified in classes other than this class.  Includes: Combination Sets.  Excludes: Coin Operated Phonographs; Wire and Tape Recorders. |
| 7735 | Parts and Accessories of Phonographs, Radios, and Television Set: Home Type  Includes: Remote Control Handsets  Excludes: Batteries (FSC 6135/6140), Charger, Battery (FSC 6130), Headset (FSC 5965), Microphone (FSC 5965), Power Adapter/Supply (FSC 6130), and Speakers (FSC 5965) |
| 7740 | Phonograph Records  Excludes: Training Aid Records. |
| Group 78 Recreational and Athletic Equipment | |
| 7810 | Athletic and Sporting Equipment  Includes: Baseball Equipment; Basketballs; Boxing Gloves; Fencing Masks; Fishing Tackle, except Commercial; Handballs; Shin Guards, Hockey.  Excludes: Athletic and Sports Clothing. |
| 7820 | Games, Toys, and Wheeled Goods  Includes: Baby Carriages; Checkers; Doll Carriages; Dolls; Playing Cards; Velocipedes; Handicraft Kits, not elsewhere classifiable. |
| 7830 | Recreational and Gymnastic Equipment  Includes: Slides; Swings; Amusement Park and Shooting Gallery Equipment; Play Yard and Playground Equipment; Billiard and Pool Tables and Equipment; Gymnasium Equipment. |
|  | |
|  | |
|  | |
|  | |
| Group 79 Cleaning Equipment and Supplies | |
| 7910 | Floor Polishers and Vacuum Cleaning Equipment  Includes: Domestic and Industrial Vacuum Cleaning Equipment; Carpet Sweepers.  Excludes: Self-propelled and Trailer Mounted Vacuum Cleaners. |
| 7920 | Brooms, Brushes, Mops, and Sponges  Includes: Squeegees; Whisk Brooms.  Excludes: Hair Brushes; Toothbrushes; Paint and Artists' Brushes. |
| 7930 | Cleaning and Polishing Compounds and Preparations  Includes: Scouring Powders; Washing Compounds; Detergents; Nontoilet Soaps; Automobile and Household Polishes and Waxes.  Excludes: Shaving Soap; Toilet Soap; Abrasive Polishing Compounds; Metal Finishing Abrasives; Surgical Detergents. |
| Group 80 Brushes, Paints, Sealers, and Adhesives | |
| 8010 | Paints, Dopes, Varnishes, and Related Products  Includes: Water Paints; Oil Paints and Latex; Driers; Paint Primers; Lacquers; Paint Sealers; Pigments for Coloring; Stains; Turpentine; Paint Removers.  Excludes: Acetone, Wood and Wall Fillers. |
| 8020 | Paint and Artists' Brushes  Excludes: Airbrushes. |
| 8030 | Preservative and Sealing Compounds  Includes: Fire Resistant Compounds; Water Resistant Compounds; Weather Resistant Compounds; Belt Dressing; Antiseize Compounds; Calking and Glazing Compounds; Putties; Wood and Metal Fillers.  Excludes: Food Preservative Compounds. |
| 8040 | Adhesives  Includes: Glue; Mucilage; Sizes; Adhesive Cements. |
| Group 81 Containers, Packaging, and Packing Supplies  Note-A chest, case, box, roll, bag, or other container, when specifically designed for housing of a set, kit, outfit, or individual item (with or without attachments or spares), for its protection when not in use, or for the convenience of the user, is classified in the same class as the item or items for which designed, or in such other class as is appropriate. However, when the chest, case, box, roll, bag, or other container is primarily a shipping container, it is classified in Group 81. | |
| 8105 | Bags and Sacks  Includes: Shipping and Protective Envelopes; Liners for Bags and Sacks; Textile and Paper Laminated Shipping Bags; Closures for Bags and Sacks. |
| 8110 | Drums and Cans  Includes: Barrels; Kegs; Shipping and Storage Pails; Collapsible Tubes; Mailing and Filing Tubes; Closures for Drums and Cans. |
| 8115 | Boxes, Cartons, and Crates  Includes: Shoe Boxes; Beer Cases; Pill Boxes; Piano Cases; Engine Boxes; Bombsight Boxes.  Excludes: Special boxes, packages, and containers designed primarily for shipping, storage, and handling of ammunition, nuclear ordnance, explosives, guided missiles, military chemical agents; and repairable/reusable containers specially designed for specialized equipment such as the "Shipping and Storage Container" for components of aircraft, space vehicles, automotive vehicles, ships, ground communication equipment. |
| 8120 | Commercial and Industrial Gas Cylinders  Notes: This class includes empty commercial and industrial gas cylinders and their caps, valves, and valve spare parts.  Excludes: Filled gas cylinders and items related to gaseous and liquefied gaseous dispensing systems, both mobile and installed. All components of installed gas dispensing systems are classified by "application" or "function" with the end equipment for which designed. |
| 8125 | Bottles and Jars  Includes: Shipping Jugs and Carboys; Ampoules. |
| 8130 | Reels and Spools |
| 8135 | Packaging and Packing Bulk Materials  Includes: Wrapping Paper; Moisture Vapor Barrier Paper; Excelsior; Wadding for Packing; Corrugated Paper; Baling Bands, Baling Ties; Shipping Tags; Gummed Paper Tape; Separators; Box Liners; Packaging Staples; Baling Wire; Preformed Cushioning Inserts.  Excludes: Adhesives; Aluminum Foil other than for food handling and processing. |
| 8140 | Ammunition and Nuclear Ordnance Boxes, Packages and Special Containers  Notes: This class includes only containers and fittings which are specifically designed for the storage, handling, and shipping of ammunition, explosives, and military chemical agents.  Includes: All shipping and storage containers specially designed for guided missiles, major missile sections, missile warheads, and other guided missile components.  Excludes: General Purpose Containers, Shipping and storage reusable/repairable containers specially designed for components of aircraft, space vehicles, automotive vehicles, ships, and ground communication equipment. |
| 8145 | Specialized Shipping and Storage Containers  Notes: This class includes only reusable and repairable containers specially designed for shipping and storage of specialized equipment; i.e., shipping and storage containers for components of aircraft, space vehicles, automotive vehicles, ships, ground communication equipment, etc.  Includes: Specially designed components (not elsewhere classifiable) peculiar to special shipping and storage containers as delimited under this class.  Excludes: General purpose containers; specially designed containers for ammunition, nuclear ordnance, explosives, military chemical agents and guided missile components. Excluded from this class are items for which more specific classifications are suitable. The FSC Indexes and Structure will govern the classification of those items permitted classification in a single class only. |
| 8150 | Freight Containers  Notes: This class includes only International Organization for Standardization (ISO) configured containers designed to facilitate the repeated carriage of goods by multiple modes of transportation without intermediate reloading.  Includes: General Purpose, Dry Bulk, Ammunition Grade, Named Cargo, Thermal, Open-top, Platform, Tank and Air/surface containers.  Excludes: Shipping and storage reusable/repairable containers specially designed for components of aircraft, space vehicles, automotive vehicles, ships, and ground communication equipment. Also excludes special boxes, packages and containers designed primarily for shipping, storage and handling of ammunition, nuclear ordnance, explosives, guided missiles, and military chemical agents. |
| Group 83 Textiles, Leather, Furs, Apparel and Shoe Findings, Tents and Flags | |
| 8305 | Textile Fabrics  Notes: This class includes only textiles in bulk. Excluded from this class are items that are precut or preformed, thus limiting their usefulness to specific applications. Such items are classified in the same class as the item or items for which designed, or in such other class as is appropriate.  Includes: Canvas Materials; Plastic Fabrics; Felt Materials; Netting, Plastic and Textile; Oilcloth; Textile Scrap.  Excludes: Carpeting. |
| 8310 | Yarn and Thread |
| 8315 | Notions and Apparel Findings  Includes: Buttons; Dressmakers' Pins; Needles; Shoulder Pads; Embroideries; Stamped Art Goods for Embroidery and Art Needlework; Hair Nets; Sewing Kits.  Excludes: Yarn; Thread; General Purpose Buckles. |
| 8320 | Padding and Stuffing Materials  Includes: Feathers and Downs, Processed; Spanish Moss, Processed; Cotton Wadding and Batting; Kapok.  Excludes: Feathers and Downs, Unprocessed. |
| 8325 | Fur Materials  Notes: This class includes only fur materials in bulk. Excluded from this class are items that are precut or preformed, thus limiting their usefulness to specific applications. Such items are classified in the same class as the item or items for which designed, or in such other class as is appropriate.  Includes: Crosses; Sacs; Fur Plates; Fur Mats. |
| 8330 | Leather  Includes: Garment Leather; Patent Leather; Glove Leather; Shoe Leather; Upholstery Leather; Industrial Leather.  Excludes: Belting; Shoe Findings. |
| 8335 | Shoe Findings and Soling Materials  Includes: Counters; Taps; Shoe Laces; Lasts and Last Sole Patterns; Ornamental Shoe Buckles and Bows. |
| 8340 | Tents and Tarpaulins  Notes: Fitted covers which are specifically designed for use on or with specific individual types of equipment are excluded from this class and are to be classified in the same classes as the items for which they are designed, or in such other classes as are appropriate.  Includes: Tent Pins; Tent Poles; Multiple purpose covers of woven or unwoven fabrics, not for permanent installation. |
| 8345 | Flags and Pennants  Includes: Signalling Flags; Flagstaffs; Signal Shapes; Flagpoles; Flagstaff Trucks; Speed Cones; Flagstaff Belts; Semaphore Flags. |
| Group 84 Clothing, Individual Equipment, and Insignia and Jewelry  Note-Where applicable, clothing items which are intended for use by both men and women are classified in the appropriate "men's" class. | |
| 8405 | Outerwear, Men's  Includes: Uniforms, Military and Nonmilitary; Civilian Outerwear; Headwear; Work Clothing (Ordinary Nonsafety); Shirts; Trousers; Coats.  Excludes: Items included in other classes such as Special Purpose Clothing; Helmets, Steel and Plastic; Safety Clothing; Handwear; Footwear. |
| 8410 | Outerwear, Women's  Includes: Uniforms, Military and Nonmilitary; Civilian Outerwear; Headwear; Work Clothing (Ordinary Nonsafety); Shirts; Skirts; Blouses.  Excludes: Items included in other classes such as Special Purpose Clothing; Helmets, Steel and Plastic; Safety Clothing; Handwear; Footwear. |
| 8415 | Clothing, Special Purpose  Notes: This class includes conventional winter, summer, and intermediate flight clothing ensembles and their components. Excluded from this class are specialized antiexposure, antigravity, partial pressure, and full pressure, flight ensembles and their specialized components.  Includes: Special Purpose Headwear, including Helmets, except Ballistic Protective; Safety and Protective Clothing; Athletic Clothing; Safety, Combat, Protective, and Work Gloves; Submarine Deck Exposure Clothing; Flight Clothing Components designed for use with both Specialized and Conventional Ensembles.  Excludes: Sporting and Athletic Gloves; Athletic Footwear; Safety Footwear; Personal Armor; Special Hospital and Surgical Clothing. Excludes special purpose clothing wherein the primary purpose is ballistic resistant protection. This class will include common use components of both ballistic and conventional end items. |
| 8420 | Underwear and Nightwear, Men's |
| 8425 | Underwear and Nightwear, Women's  Includes: Corsets; Girdles. |
| 8430 | Footwear, Men's  Includes: Rubber Footwear; Athletic Footwear; Safety Footwear; Submarine Deck Exposure Footwear. |
| 8435 | Footwear, Women's  Includes: Rubber Footwear; Athletic Footwear; Safety Footwear. |
| 8440 | Hosiery, Handwear, and Clothing Accessories, Men's  Includes: Handkerchiefs; Suspenders; Garters; Belts; Dress Handwear; Leggings, Nonsafety Type. |
| 8445 | Hosiery, Handwear, and Clothing Accessories, Women's  Includes: Handkerchiefs; Garters; Belts; Neckerchiefs; Handbags; Dress Handwear; Leggings, Nonsafety Type. |
| 8450 | Children's and Infants' Apparel and Accessories  Includes: Footwear; Outerwear; Headwear; Handwear; Underwear; Nightwear. |
| 8455 | Badges and Insignia  Notes: This class includes only items worn or carried on the person.  Excludes: Nonpersonal Insignia. |
|  |  |
| 8457  8460  8465 | Jewelry  Includes: Jewelers’ Findings; Precious Stones, Cut; Custome Jewelry; Natural Gems and Ornamental Stones, Cut;  Excludes: Watches; Clocks; Tableware; Scientific Instruments; Toilet Articles; Smokers’ Articles; Industrial Diamonds  Luggage  Includes: Foot Lockers;Brief Cases; Trunks; Suitcases  Excludes:Duffel Bags; Musette Bags  Individual Equipment  Includes: Musette Bags; Duffel Bags; Ammunition Belts; Pistol Belts; Handcuffs; Packboards; Sleeping Bags; Knapsacks; Hikers' Packs; Sunglasses; Skis; Snowshoes; Swords with Scabbards.  Excludes: Toilet Articles; Mess Gear; Fabric Utility Containers. |
| 8470 | Armor, Personal  Includes: Clothing specially designed for use as personal armor.  Excludes: All specialized flight clothing and accessories which may contain ballistic resistant properties as a secondary function. Excludes special purpose clothing wherein the primary function is for purposes other than ballistic protection |
| 8475 | Specialized Flight Clothing and Accessories  Includes: Specialized Antiexposure, Antigravity, Partial Pressure, and Full Pressure Ensembles, and Specialized Components therefor, including Unpressurized Protective Helmets, Eye Protective Devices, and items with Sound Attenuating Features.  Excludes: Conventional Winter, Summer, and Intermediate Flight Clothing Ensembles, and Components therefor; Components designed for use with both Specialized and Conventional Flight Clothing Ensembles. |
| Group 85 Toiletries  Note-Excluded from this group are medicated cosmetics and toiletries that have been determined to be drugs in accordance with the Federal Food, Drug, and Cosmetic Act. For medicated cosmetics and toiletries, see Class 6508. | |
| 8510 | Perfumes, Toilet Preparations, and Powders  Includes: Colognes; Cosmetics; Deodorants; Depilatories; Toilet Waters. |
| 8520 | Toilet Soap, Shaving Preparations, and Dentifrices  Includes: Toothpaste; Shaving Soap.  Excludes: Medicated Soaps. |
| 8530 | Personal Toiletry Articles  Includes: Hair Brushes; Nail Brushes; Nail Files; Toothbrushes; Manicure and Pedicure Implements; Razors and Blades.  Excludes: Dental Floss. |
| 8540 | Toiletry Paper Products  Includes: Facial Tissues; Paper Toilet Seat Covers; Toilet Paper; Paper Napkins; Doilies.  Excludes: Towel Dispensers; Paper Plates and Cups. |
| Group 87 Agricultural Supplies | |
| 8710 | Forage and Feed  Includes: Hay; Manufactured Feed; Straw; Zoological Animal Food. |
| 8720 | Fertilizers  Includes: Natural and Synthetic Fertilizers; Peat Moss; Animal Manures. |
| 8730 | Seeds and Nursery Stock  Includes: Cut Flowers. |
| Group 88 Live Animals | |
| 8810 | Live Animals, Raised for Food |
| 8820 | Live Animals, Not Raised for Food |
|  | |
|  | |
|  | |
| Group 89 Subsistence  Note-Subsistence items which are specifically prepared for dietetic use are classified in Class 8940. Nondietetic foods, even though they bear the same approved item names as corresponding dietetic foods, are classified in Classes other than 8940. | |
| 8905 | Meat, Poultry, and Fish  Includes: Game Birds; Shellfish; Sausage Casings. |
| 8910 | Dairy Foods and Eggs  Includes: Ice Cream; Frozen Custards; Ice Cream Mixes; Rennet; Milk Sherbets; Ices. |
| 8915 | Fruits and Vegetables  Includes: Baked Beans; Juices. |
| 8920 | Bakery and Cereal Products  Includes: Flour; Prepared Flour; Prepared Cereals; Macaroni. |
| 8925 | Sugar, Confectionery, and Nuts  Includes: Candy; Chewing Gum; Honey; Maple Syrup. |
| 8930 | Jams, Jellies, and Preserves |
| 8935 | Soups and Bouillons |
| 8940 | Special Dietary Foods and Food Specialty Preparations  Includes: Infant Foods; Potato Chips; Prepared Pie and Cake Fillings. |
| 8945 | Food, Oils and Fats |
| 8950 | Condiments and Related Products  Includes: Salad Dressings; Spices; Seasonings; Flavoring Extracts; Yeast; Olives. |
| 8955 | Coffee, Tea, and Cocoa  Includes: Postum; Yerba Mate; Chicory. |
| 8960 | Beverages, Nonalcoholic  Includes: Soft Drinks; Ice. |
| 8965 | Beverages, Alcoholic  Includes: Beer; Whisky; Wine; Liqueur.  Excludes: Sacramental Wine and Medicinal grade Brandy, Whisky, and Wine. |
| 8970 | Composite Food Packages  Includes: Ration Packs and Emergency Rations; Care Packages. |
| 8975 | Tobacco Products  Includes: Snuff; Cigarettes; Cigars. |
| Group 91 Fuels, Lubricants, Oils, and Waxes | |
| 9110 | Fuels, Solid  Includes: Ration Heating Tablets; Cordwood; Charcoal; Briquettes; Coke.  Excludes: Peat. |
| 9130 | Liquid Propellants and Fuels, Petroleum Base  Notes: This class includes liquid propellants with more than 50 percent or higher petroleum content.  Includes: All Aviation Gasoline; JP-1, 3, 4, and 5 Jet Fuel; Combat Vehicle and Automotive Gasoline (all types and grades); Liquid Propellants, Bulk; Liquid Propellants, predetermined to specific quantity and quality, packaged in reusable containers.  Excludes: Solid Propellants; Liquid Propellants, encased in consumable containers, for insertion into missile propulsion systems as integral parts. |
| 9135 | Liquid Propellant Fuels and Oxidizers, Chemical Base  Notes: This class includes liquid propellants with more than 50 percent or higher chemical content.  Includes: Liquid chemicals designed exclusively for use as propellant fuels and oxidizers; Liquid Propellants, Bulk; Liquid Propellants, predetermined to specific quantity and quality, packaged in reusable containers.  Excludes: Multiple-use chemicals, such as Nitrogen, Technical; Ammonia, Technical; Furfuryl Alcohol, Technical; Aniline, Technical; Solid Propellants; Liquid Propellants, encased in consumable containers, for insertion into missile propulsion systems as integral parts. |
| 9140 | Fuel Oils  Includes: Light Burner Fuels; Diesel Fuels; Kerosine; Military Specification Type Residuals; Special and Heavy Grade Turbine Vessel Propulsion Fuels; Federal Specification Heavy Burner Fuels; Bunker "C" Commercial Grade Fuel; Heavy Fuel and other Black (Boiler Type) Fuels; Illuminating Oils. |
| 9150 | Oils and Greases: Cutting, Lubricating, and Hydraulic  Includes: Petrolatum, except USP.  Excludes: Rust Preventive Compounds; Antiseizing Compounds; Petrolatum, USP. |
| 9160 | Miscellaneous Waxes, Oils, and Fats  Includes: Animal, Vegetable, and Petroleum Waxes; Wool Grease (Lanolin); Tallow; Marine Oils; Coconut Oil; Soap Stock; Essential Oils, except USP or NF grades.  Excludes: Edible Fats and Oils; Household and Automobile Waxes. |
| Group 93 Nonmetallic Fabricated Materials | |
| 9310 | Paper and Paperboard  Includes: Book Paper Stock; Newsprint; Paperboard; Bulk Paper Materials.  Excludes: Corrugated Paper; Wrapping Paper; Building Board; Insulating Board; Stationery; Construction Paper; Paper Towels; Facial Tissues; Blank Books; Containers; Shipping and Identification Tags. |
| 9320 | Rubber Fabricated Materials  Includes: Natural and Synthetic Rubber Fabricated Materials, such as Rubber Sheets, Structural Rubber Shapes, Strips. |
| 9330 | Plastics Fabricated Materials  Includes: Cellulose Acetate and other plastics; Bars, Rods, Sheets, and Strips.  Excludes: Cable, Fiber Optic. |
| 9340 | Glass Fabricated Materials  Includes: Glass Rods, Bars, and Tubing; Optical Glass Blanks; Structural and Building Glass; Glass Blocks.  Excludes: Insulators (FSC 5970); Ophthalmic Glass Blanks (FSC 6540); and Cable, Fiber Optics (FSCs 6015 and 6615). |
| 9350 | Refractories and Fire Surfacing Materials |
| 9390 | Miscellaneous Fabricated Nonmetallic Materials  Includes: Cork Fabricated Basic Materials; Asbestos Fabricated Materials; Manufactured Mica; Minerals for scientific and technical use (cut but not mounted); Pottery Supplies; Catgut and Wormgut; Vegetable Brush Fibers; Bagasse. |
| Group 94 Nonmetallic Crude Materials | |
| 9410 | Crude Grades of Plant Materials  Includes: Flavoring Materials; Crude Drugs of Plant-Origin; Crude Materials for Perfume; Tobacco, Unmanufactured. |
| 9420 | Fibers: Vegetable, Animal, and Synthetic  Includes: Cotton, Wool, Silk, Horsehair, Rayon, and Nylon Fibers. |
| 9430 | Miscellaneous Crude Animal Products, Inedible  Includes: Feathers and Downs, Unprocessed; Ivory; Bristles; Hides and Fur Skins, Crude. |
| 9440 | Miscellaneous Crude Agricultural and Forestry Products  Includes: Cereal Grains; Sugar Crops; Crude Rubber. |
| 9450 | Nonmetallic Scrap, Except Textile |
| Group 95 Metal Bars, Sheets, and Shapes | |
| 9505 | Wire, Nonelectrical  Notes: This class contains bulk material only. Specially designed items should be placed in a more appropriate class. Wire is a thin, flexible, continuous length of metal, usually of circular cross-section.  Includes: Bulk Nonelectrical Wire  Excludes: Wire having electrical resistivity or conductivity rating (FSC 6145). |
| 9510 | Bars and Rods  Notes: This class contains bulk material only. Specially designed items should be placed in a more appropriae class. a. Bars are elongated pieces of metal of simple uniform cross-sections usually rectangular, circular, or hexagonal produced by forging or hot-rolling, also known as barstock. b. Rods are thin round metal bar, differentiated by dimensional parameters, listed in the item name definition.  Includes: Metal Bars and Rods  Excludes: Muck Bar (FSC 9640); Rods for Wire (FSC 9640); Sheet Bar (FSC 9640); Threaded Rods (FSC 5306); Grooved Rod (FSC 5340). |
| 9515 | Plate, Sheet, Strip, Foil, and Leaf  Notes: This class contains bulk material only. Specially designed items should be placed in a more appropriate class. The items covered by this class are all similar in that they are flat, generally rolled metal, the difference is covered by dsimensional parameters in the item name definition.  Includes: Armor Plate; Black Plate; Floor Plate; Leaf; Perforated Sheet and Strip; Shim Stock.  Excludes: Bale Ties (FSC 8135); Baling Bands (FSC 8135); Mending Plates (FSC 5340); Mounting Plates (FSC 5340); T Plates (FSC 5340). |
| 9520 | Structural Shapes  Notes: This class contains bulk material only. Specially designed items should be placed in a more appropriate class. This class includes items usually used in building, bridge and similar construction, such as, I beams, angles, and the like.  Includes: Bar Size Shapes (under 3 inches); Metal Piles and Piling; Angles; Channels; Tees; Zees.  Excludes: Plate, Sheet and Strip Materials (FSC 9515). |
| 9525 | Wire, Nonelectrical, Nonferrous Base Metal  Excludes: Wire having electrical resistivity or conductivity rating. |
| 9530 | Bars and Rods, Nonferrous Base Metal |
| 9535 | Plate, Sheet, Strip, and Foil; Nonferrous Base Metal  Includes: Leaf; Perforated Sheet and Strips. |
| 9540 | Structural Shapes, Nonferrous Base Metal  Includes: Angles; Channels; Tees; Zees. |
| 9545 | Plate, Sheet, Strip, Foil, and Wire: Precious Metal  Includes: Bars; Leaf; Ribbon; Rods; Tubing.  Excludes: Precious Metals for dental use. |
| Group 96 Ores, Minerals, and Their Primary Products | |
| 9610 | Ores  Notes: Only bulk material will be identified in this class. Ores are a naturally occurring material from which economically valuable minerals can be obtained.  Includes: Bauxite; Ferrous Ores; Lead Ores; Precious Metal Ores; Radioactive Metal Ores; Zinc Ores. |
| 9620 | Minerals, Natural and Synthetic  Notes: Only bulk material will be identified in this class. Minerals are naturally occurring substances with a characteristic chemical composition that can be expressed by a formula.  Includes: Clays and other Earths; Mica; Asbestos; Crude Petroleum; Graphite.  Excludes: Gravel (FSC 5610); Sand (FSC 5610); Abrasives (FSC 5350); Refractory Clays (FSC 9350). |
| 9630 | Additive Metal Materials  Notes: Only bulk material will be identified in this class. Additive metal materials are those which are added to metals to improve their characteristics as required (e.g., lead added to steel to improve the machinability).  Includes: Alloying Additives (Aluminum, Antimony, Copper, and Others).  Excludes: Fuel Inhibiting Additives (FSC 6850). |
| 9640 | Iron and Steel Primary and Semifinished Products  Notes: Only bulk material will be identified in this class. a. Primary products are raw unfinished ingots, pigs, that require refinement to be usable. b. Semi-finished items are primary products that have been refined to a state that requires further manufacturing processes to its final, usable state.  Includes: Ingots; Pigs; Billets; Blooms; Muck Bar; Rods for Wire; Sheet Bar; Skelp; Tube Rounds. |
| 9650 | Nonferrous Base Metal Refinery and Intermediate Forms  Notes: Only Bulk material will be identified in this class. a. Refinery Forms are raw unfinished ingots, pigs, that require refinement to be usable. b. Intermediate forms are primary products that have been refined to a state that requires further manufacturing processes to its final, usable state.  Includes: Ingots; Slabs. |
| 9660 | Precious Metals Primary Forms  Notes: Only bulk material will be identified in this class. Primary Forms are raw unfinished ingots, pigs, that require refinement to be usable and are made of precious metals.  Includes: Bullion; Ingot. |
| 9670 | Iron and Steel Scrap |
| 9680 | Nonferrous Scrap |
| Group 99 Miscellaneous | |
| 9905 | Signs, Advertising Displays, and Identification Plates  Includes: Electric Signs; Sign Boards; Display Stands; Mannequins and other display forms; Printed Signs; General Purpose Identification Tags and Blanks, Nonpersonal; Plates and Tags for specific applications. |
|  |  |
| 9915 | Collectors' and/or Historical Items  Includes: Antiques; Artifacts; Coins; Stamps; Rare Books; Works of Art, Collectors and/or Historical Gems; Jewelry, and Cut Precious Stones; Natural History Items. |
| 9920 | Smokers' Articles and Matches  Includes: Cigarette Lighters; Lighter Fluid; Pipe Reamers; Ash Trays; Tobacco Humidors; Packaged Cigarette Paper.  Excludes: Ash receivers and lighters specifically designed for installation in or on equipment. |
| 9925 | Ecclesiastical Equipment, Furnishings, and Supplies  Includes: Vestments; Altars; Communion Sets; Ecclesiastical Candelabra; Chalices; Patens; Altar Cloths; Ecclesiastical Statuary; Sacramental Wine. |
| 9930 | Memorials; Cemeterial and Mortuary Equipment and Supplies  Includes: Grave Markers; Burial Vaults; Burial Urns; Caskets; Burial Boxes; Morticians' Supplies; Monuments; Gasket Shipping Cases.  Excludes: Hearses; Mortuary Refrigerators. |
| 9999 | Miscellaneous Items  Includes: Only those items which cannot conceivably be classified in any existing classes |

**Appendix 1**

**Details of Code Changes**

The following tables list the codes that were added or end dated in the revision of the PSC Manual:

New Service Codes ADDED (March 2020)

| PSC | PSC Name | Rationale |
| --- | --- | --- |
| M2 | Operation of Ships, Small Crafts, Pontoons and Floating Docks | Category Manager request |
| M2AA | Husbanding Services—Communications Services | Category Manager request |
| M2AB | Husbanding Services—Force Protection | Category Manager request |
| M2AC | Husbanding Services—Removal Services | Category Manager request |
| M2AD | Husbanding Services—Material Handling | Category Manager request |
| M2AE | Husbanding Services—Purchasing Services | Category Manager request |
| M2AF | Husbanding Services—Incidental Services | Category Manager request |
| M2BA | Husbanding Services—Transportation Services | Category Manager request |
| M2BB | Husbanding Services—Fuel Services | Category Manager request |
| M2BZ | Husbanding Services—Other Port Services | Category Manager request |
| M2CA | Ship Husbanding Services—Management/Integration Service | Category Manager request |
| Q901 | Aseptic Housekeeping Services | Category Manager request |

New Service Codes ADDED (May 20, 2019)

| PSC | PSC Name | Rationale |
| --- | --- | --- |
| D305 | IT and Telecom – Teleprocessing, Timeshare, Cloud Computing, and High Performance Computing | Category Manager request |
| R616 | Physical Records Management Services | Category Manager request |
| R617 | Electronic Records Management Services | Category Manager request |

New Product Codes ADDED (October 1, 2015)

| PSC | PSC Name | Rationale |
| --- | --- | --- |
| 8457 | Jewelry | DLA request |
| 1555 | Space Vehicles | DLA request |
| 1725 | Space Vehicle Launchers | DLA request |
| 1735 | Space Vehicle Handling and Servicing Equipment | DLA request |
| 1675 | Space Vehicle Component | DLA request |
| 1677 | Space Vehicle Remote Control Systems | DLA request |

New Service Codes ADDED (October 1, 2015)

| PSC | PSC Name | Rationale |
| --- | --- | --- |
| Category Q6 | Certified Medical Support | DoD request |
| Q601 | Medical Coding and Auditing | DoD request |
| Q602 | Medical Records | DoD request |
| Q603 | Medical Transcription | DoD request |
| Category Q7 | Specialized Technical/Medical Support | DoD request |
| Q701 | Specialized Medical Support | DoD request |
| Q702 | Technical Medical Support | DoD request |
| Category Q8 | Clerical Medical Support | DoD request |
| Q801 | Medical Appointing Services | DoD request |
| Q802 | Clerical Medical Support |  |

Product Codes DELETED (October 1, 2015)

| PSC | PSC Name | Rationale |
| --- | --- | --- |
| 9910 | Jewelry | DLA request |
| 1810 | Space Vehicles | DLA request |
| 1840 | Space Vehicle Launchers | DLA request |
| 1850 | Space Vehicle Handling and Servicing Equipment | DLA request |
| FSG 18 | Space Vehicles | DLA request |
| 1820 | Space Vehicle Components | DLA request |
| 1830 | Space Vehicle Remote Control Systems | DLA request |
| 1860 | Space Survival Equipment | DLA request |

The following table lists the codes with name changes and/or description changes:

Product and Service Codes Name/Description Change (June 28, 2019)

|  |  |  |  |
| --- | --- | --- | --- |
| PSC | October 1, 2015 Name | June 28, 2019 Name | Rationale |
| D305 | IT and Telecom – Teleprocessing, Timeshare, and Cloud Computing | IT and Telecom – Teleprocessing, Timeshare, Cloud Computing, and High Performance Computing | Category Manager request |

Product and Service Codes Name/Description Change (October 1, 2015)

|  |  |  |  |
| --- | --- | --- | --- |
| PSC | Aug 2011 Name | October 1, 2015 Name | Rationale |
| FSG 15 | Aircraft and Airframe Structural Components | Aerospace Craft and Structural Components |  |
| FSG 16 | Aircraft Components and Accessories | Aerospace Craft Components and Accessories |  |
| FSG 17 | Aircraft Launching, Landing and Ground Handling Equipment | Aerospace Craft Launching, Landing and Ground Handling and Servicing Equipment | DLA request |
| FSG 70 | Automatic Data Processing Equipment (Including Firmware), Software, Supplies and Support Equipment | Information Technology Equipment (Including Firmware), Software, Supplies and Support Equipment | DLA request |
| 7010 | ADPE System Configuration | Information Technology Equipment System Configuration | DLA request |
| 7020 | ADP Central Processing Unit (CPU, Computer), Analog | Information Technology Central Processing Unit (CPU, Computer), Analog | DLA request |
| 7021 | ADP Central Processing Unit (CPU, Computer), Digital | Information Technology Central Processing Unit (CPU, Computer), Digital | DLA request |
| 7022 | ADP Central Processing Unit (CPU, Computer), Hybrid | Information Technology Central Processing Unit (CPU, Computer), Hybrid | DLA request |
| 7025 | ADP Input/Output and Storage Devices | Information Technology Input/Output and Storage Devices | DLA request |
| 7030 | ADP Software | Information Technology Software | DLA request |
| 7035 | ADP Support Equipment | Information Technology Support Equipment | DLA request |
| 7045 | ADP Supplies | Information Technology Supplies | DLA request |
| 7050 | ADP Components | Information Technology Components | DLA request |
| FSG 84 | Clothing, Individual Equipment Insignia | Clothing Individual Equipment, Insignia and Jewelry | DLA request |
| W070 | Lease or Rental of Equipment-Automatic Data Processing | Lease or Rental of Equipment-Information Technology | Industry recommendation |

The following tables list the codes that were added or end dated in the current revision of the PSC Manual.

New Codes ADDED (March 2020)

| PSC | PSC Name | Rationale |
| --- | --- | --- |
| M2 | Operation of Ships, Small Crafts, Pontoons and Floating Docks | Added; Category Manager request (March 2020) |
| M2AA | Husbanding Services—Communications Services | Added; Category Manager request (March 2020) |
| M2AB | Husbanding Services—Force Protection | Added; Category Manager request (March 2020) |
| M2AC | Husbanding Services—Removal Services | Added; Category Manager request (March 2020) |
| M2AD | Husbanding Services—Material Handling | Added; Category Manager request (March 2020) |
| M2AE | Husbanding Services—Purchasing Services | Added; Category Manager request (March 2020) |
| M2AF | Husbanding Services—Incidental Services | Added; Category Manager request (March 2020) |
| M2BA | Husbanding Services—Transportation Services | Added; Category Manager request (March 2020) |
| M2BB | Husbanding Services—Fuel Services | Added; Category Manager request (March 2020) |
| M2BZ | Husbanding Services—Other Port Services | Added; Category Manager request (March 2020) |
| M2CA | Ship Husbanding Services—Management/Integration Service | Added; Category Manager request (March 2020) |
| Q901 | Aseptic Housekeeping Services | Added; Category Manager request (March 2020) |

New Codes ADDED (June 28, 2019)

| PSC | PSC Name | Rationale |
| --- | --- | --- |
| D305 | IT and Telecom – Teleprocessing, Timeshare, Cloud Computing, and High Performance Computing | Added; Category Manager request (May 20, 2019) |
| R616 | Physical Records Management Services | Added; Category Manager request (May 20, 2019) |
| R617 | Electronic Records Management Services | Added; Category Manager request (May 20, 2019) |

New Codes ADDED (October 1, 2015)

| PSC | PSC Name | Rationale |
| --- | --- | --- |
| 8150 | Freight Containers | Added to conform to FSCs as of July 2011 |
| C1MH | Architect and Engineering- Construction: EPG Facilities - Wind | Added missing service |
| C220 | Architect and Engineering- General: Structural Engineering | Added missing service |
| C221 | Architect and Engineering- General: Plumbing Systems | Added missing service |
| C222 | Architect and Engineering- General: Electrical Systems | Added missing service |
| C223 | Architect and Engineering- General: Mechanical Systems | Added missing service |
| D318 | IT and Telecom- Integrated Hardware/Software/Services Solutions, Predominantly Services | Added missing service |
| D319 | IT and Telecom- Annual Software Maintenance Service Plans | Added missing service |
| D320 | IT and Telecom- Annual Hardware Maintenance Service Plans | Added missing service |
| D321 | IT and Telecom- Help Desk | Added missing service |
| D322 | IT and Telecom- Internet | Added missing service |
| D324 | IT and Telecom- Business Continuity | Added missing service |
| D325 | IT and Telecom- Data Centers and Storage | Added missing service |
| E1MH | Purchase of EPG Facilities - Wind | Added missing service |
| F113 | Environmental Systems Protection- Wetlands Conservation and Support | Added missing service |
| F114 | Environmental Systems Protection- Environmental Licensing and Permitting | Added missing service |
| F115 | Environmental Systems Protection- Environmental Consulting and Legal Support | Added missing service |
| M1MH | Operation of EPG Facilities - Wind | Added missing service |
| R410 | Support- Professional: Program Evaluation/Review/Development | Added to combine PSC R407 and PSC R409 (blog comment #001B) |
| R429 | Support- Professional: Emergency Response, Disaster Planning, and Preparedness Support | Added missing service |
| R430 | Support- Professional: Physical Security and Badging | Added missing service |
| R431 | Support- Professional: Human Resources | Added missing service |
| R615 | Support- Administrative: Background Investigation | Added missing service |
| U013 | Education/Training- Combat | Added missing service (blog comment #109A) |
| U014 | Education/Training- Security | Added missing service (blog comment #109b) |
| V228 | Transportation/Travel/Relocation- Travel/Lodging/Recruitment: Port Operations | Added missing service |
| V229 | Transportation/Travel/Relocation- Travel/Lodging/Recruitment: Purchase Of Transit/Public Transportation Fare Media | Added missing service |
| X1MH | Lease/Rental of EPG Facilities – Wind | Added missing service |
| Y1MH | Construction of EPG Facilities - Wind | Added missing service |
| Z1MH | Maintenance of EPG Facilities - Wind | Added missing service |
| Z2MH | Repair or Alteration of EPG Facilities – Wind | Added missing service |

*Codes End Dated.* If two codes covered the same service, one code was retained and the other was end dated. Product codes which were not on the list of FSCs from DLA Logistics Information Service as of July 2011 were also end dated. The ended codes can no longer be selected in FPDS, but the legacy data is retained.

| PSC | PSC Name | Rationale |
| --- | --- | --- |
| D305 | IT and Telecom – Teleprocessing, Timeshare, and Cloud Computing | Category Manager request (End dated May 19, 2019) |
| F102 | Industrial Investigation Surveys and Technical Support Related to Air Pollution | Ended--duplicate of PSC F101 |
| F104 | Industrial Investigation Surveys and Technical Support Related to Water Pollution | Ended--duplicate of PSC F103 |
| F106 | Toxic Substances Support Services | Ended--merged with PSC F107 (blog comment #008A) |
| R407 | Program Evaluation Services | Ended--merged with PSC R409 into new PSC R410 (blog comment #001B) |
| R409 | Program Review/Development Services | Ended--merged with PSC R407 into new PSC R410 (blog comment #001B) |
| R414 | Systems Engineering Services | Ended--merged with PSC R421 into PSC R425 based on FAR definition (blog comment #001B) |
| R419 | Educational Services | Ended--duplicate of PSC U009 |
| R421 | Technical Assistance | Ended--merged with PSC R414 into PSC R425 based on FAR definition (blog comment #001B) |
| R709 | Ongoing Audit Operations Support | Ended--duplicate of PSC R704 (blog comment #007) |
| S113 | Telephone and/or Communications Services (Includes Telegraph, Telex, and Cablevision Services) | Ended--moved to PSC D (FAR definition of utilities doesn't include telephone); blog comment superseded (blog comment #110) |
| Y217 | Dredging, Incl. Dustpan and Sea-Going Hoppers | Ended--covered in PSC Y216 |
| Z217 | Dredging, Incl. Dustpan and Sea-Going Hoppers | Ended--covered in PSC Z216 |

End Dated Product Codes

| PSC | PSC Name | Rationale |
| --- | --- | --- |
| 1000 | None | Ended--No valid information associated with this PSC |
| 1900 | Frigates and Corvettes | Ended--conform to FSCs as of July 2011 (covered by FSC 1905) |
| 1901 | Aircraft Carriers | Ended--conform to FSCs as of July 2011 (covered by FSC 1905) |
| 1902 | Cruisers | Ended--conform to FSCs as of July 2011 (covered by FSC 1905) |
| 1903 | Destroyers | Ended--conform to FSCs as of July 2011 (covered by FSC 1905) |
| 1904 | Submarines | Ended--conform to FSCs as of July 2011 (covered by FSC 1905) |
| 1906 | Minelayers and Minesweepers | Ended--conform to FSCs as of July 2011 (covered by FSC 1905) |
| 1907 | Landing Craft | Ended--conform to FSCs as of July 2011 (covered by FSC 1905) |
| 1908 | Torpedo Boats and Gun Boats | Ended--conform to FSCs as of July 2011 (covered by FSC 1905) |
| 1909 | Hydrofoils | Ended--conform to FSCs as of July 2011 (covered by FSC 1905) |
| 1911 | Amphibious Assault Ships | Ended--conform to FSCs as of July 2011 (covered by FSC 1905) |
| 1921 | Tugs and Towboats | Ended--conform to FSCs as of July 2011 (covered by FSC 1925) |
| 1922 | Fire Boats | Ended--conform to FSCs as of July 2011 (covered by FSC 1925) |
| 1923 | Ice Breakers | Ended--conform to FSCs as of July 2011 (covered by FSC 1925) |
| 1924 | Repair Ships | Ended--conform to FSCs as of July 2011 (covered by FSC 1925) |
| 1926 | Lightships | Ended--conform to FSCs as of July 2011 (covered by FSC 1925) |
| 1927 | Cable Ships | Ended--conform to FSCs as of July 2011 (covered by FSC 1925) |
| 1928 | Salvage Vessels | Ended--conform to FSCs as of July 2011 (covered by FSC 1925) |
| 1929 | Rescue Vessels | Ended--conform to FSCs as of July 2011 (covered by FSC 1925) |
| 3760 | Animal Drawn Vehicle & Farm Trailer | Ended--conform to FSCs as of July 2011 (covered by FSC 3710, 3720, 3750) |
| 5341 | Brackets | Ended--conform to FSCs as of July 2011 (covered in FSC 5340) |
| 6004 | Rotary Joints | Ended--conform to FSCs as of July 2011 (covered in FSC 6060) |
| 6005 | Couplers, Splitters, & Mixers | Ended--conform to FSCs as of July 2011 (covered in FSC 6060) |
| 6006 | Attenuators | Ended--conform to FSCs as of July 2011 (covered in FSC 6030) |
| 6007 | Filters | Ended--conform to FSCs as of July 2011 (covered in FSC 6030) |
| 6008 | Optical Multiplexers/Demultiplexers | Ended--conform to FSCs as of July 2011 (covered in FSC 6030) |
| 6025 | Fiber Optic Transmitters | Ended--conform to FSCs as of July 2011 (covered in FSC 6030) |
| 6026 | Fiber Optic Receivers | Ended--conform to FSCs as of July 2011 (covered in FSC 6030) |
| 6029 | Fiber Optic Repeaters | Ended--conform to FSCs as of July 2011 (covered in FSC 6030) |
| 6031 | Integrated Optical Circuits | Ended--conform to FSCs as of July 2011 (covered in FSC 6030) |
| 6033 | Fiber Optic Photo Detectors | Ended--conform to FSCs as of July 2011 (covered in FSC 6032) |
| 6034 | Fiber Optic Mod/Demodulators | Ended--conform to FSCs as of July 2011 (covered in FSC 6030) |
| 6040 | Fiber Optic Sensors | Ended--conform to FSCs as of July 2011 (covered in FSC 6099) |
| 6050 | Fiber Optic Passive Devices | Ended--conform to FSCs as of July 2011 (covered in FSC 6099) |
| 6506 | Blood | Ended--conform to FSCs as of July 2011 (unsure where covered in FSCs) |
| 6507 | Blood Derivatives | Ended--conform to FSCs as of July 2011 (unsure where covered in FSCs) |
| 8900 | Perishable Subsistence $10k to $25k | Ended--conform to FSCs as of July 2011 |
| 8999 | Food Items for Resale | Ended--conform to FSCs as of July 2011 |
| 9998 | Non-Food Items for Resale | Ended--conform to FSCs as of July 2011 |

*Renumbering.* Based upon feedback and recommendations from the blog, the multi-use facility type codes have been changed from a 3-digit scheme to a more efficient 2‑character scheme. The renumbering process involved end dating some service codes and adding new codes to replace them. The services themselves did not change, except in the case of the C1 “Architect and Engineering” codes, which expanded to capture the detailed facility types—not just the facility category.

Codes End Dated because of Renumbering

| PSC | PSC Name | Rationale |
| --- | --- | --- |
| C111 | Administrative and Service Buildings | Ended--replaced with expanded numbering scheme |
| C112 | Airfield, Communication and Missile Facilities | Ended--replaced with expanded numbering scheme |
| C113 | Educational Buildings | Ended--replaced with expanded numbering scheme |
| C114 | Hospital Buildings | Ended--replaced with expanded numbering scheme |
| C115 | Industrial Buildings | Ended--replaced with expanded numbering scheme |
| C116 | Residential Buildings | Ended--replaced with expanded numbering scheme |
| C117 | Warehouse Buildings | Ended--replaced with expanded numbering scheme |
| C118 | Research and Development Facilities | Ended--replaced with expanded numbering scheme |
| C119 | Other Buildings | Ended--replaced with expanded numbering scheme |
| C121 | Conservation and Development | Ended--replaced with expanded numbering scheme |
| C122 | Highways, Roads, Streets, Bridges, and Railways | Ended--replaced with expanded numbering scheme |
| C123 | Electric Power Generation (EPG) | Ended--replaced with expanded numbering scheme |
| C124 | Utilities | Ended--replaced with expanded numbering scheme |
| C129 | Other Non-Building Structures | Ended--replaced with expanded numbering scheme |
| C130 | Restoration | Ended--replaced with expanded numbering scheme |
| E111 | Purchase of Office Buildings | Ended--replaced with new numbering scheme |
| E112 | Purchase of Conference Space and Facilities | Ended--replaced with new numbering scheme |
| E119 | Purchase of Other Administrative Facilities and Service Buildings | Ended--replaced with new numbering scheme |
| E121 | Purchase of Air Traffic Control Towers | Ended--replaced with new numbering scheme |
| E122 | Purchase of Air Traffic Control Training Facilities | Ended--replaced with new numbering scheme |
| E123 | Purchase of Radar and Navigational Facilities | Ended--replaced with new numbering scheme |
| E124 | Purchase of Airport Runways | Ended--replaced with new numbering scheme |
| E125 | Purchase of Airport Terminals | Ended--replaced with new numbering scheme |
| E126 | Purchase of Missile System Facilities | Ended--replaced with new numbering scheme |
| E127 | Purchase of Electronic and Communications Facilities | Ended--replaced with new numbering scheme |
| E129 | Purchase of Other Airfield Structures | Ended--replaced with new numbering scheme |
| E131 | Purchase of Schools | Ended--replaced with new numbering scheme |
| E139 | Purchase of Other Educational Buildings | Ended--replaced with new numbering scheme |
| E141 | Purchase of Hospitals and Infirmaries | Ended--replaced with new numbering scheme |
| E142 | Purchase of Laboratories and Clinics | Ended--replaced with new numbering scheme |
| E149 | Purchase of Other Hospital Buildings | Ended--replaced with new numbering scheme |
| E151 | Purchase of Ammunition Facilities | Ended--replaced with new numbering scheme |
| E152 | Purchase of Maintenance Buildings | Ended--replaced with new numbering scheme |
| E153 | Purchase of Production Buildings | Ended--replaced with new numbering scheme |
| E154 | Purchase of Ship Construction and Repair Facilities | Ended--replaced with new numbering scheme |
| E155 | Purchase of Tank Automotive Facilities | Ended--replaced with new numbering scheme |
| E159 | Purchase of Other Industrial Buildings | Ended--replaced with new numbering scheme |
| E161 | Purchase of Family Housing Facilities | Ended--replaced with new numbering scheme |
| E162 | Purchase of Recreational Buildings | Ended--replaced with new numbering scheme |
| E163 | Purchase of Troop Housing Facilities | Ended--replaced with new numbering scheme |
| E164 | Purchase of Dining Facilities | Ended--replaced with new numbering scheme |
| E165 | Purchase of Religious Facilities | Ended--replaced with new numbering scheme |
| E166 | Purchase of Penal Facilities | Ended--replaced with new numbering scheme |
| E169 | Purchase of Other Residential Buildings | Ended--replaced with new numbering scheme |
| E171 | Purchase of Ammunition Storage Buildings | Ended--replaced with new numbering scheme |
| E172 | Purchase of Food or Grain Storage Buildings | Ended--replaced with new numbering scheme |
| E173 | Purchase of Fuel Storage Buildings | Ended--replaced with new numbering scheme |
| E174 | Purchase of Open Storage Facilities | Ended--replaced with new numbering scheme |
| E179 | Purchase of Other Warehouse Buildings | Ended--replaced with new numbering scheme |
| E181 | Purchase of Government-Owned Contractor-Operated (GOCO) R&D Facilities | Ended--replaced with new numbering scheme |
| E182 | Purchase of Government-Owned Government-Operated (GOGO) R&D Facilities | Ended--replaced with new numbering scheme |
| E183 | Purchase of GOCO Environmental Laboratories | Ended--replaced with new numbering scheme |
| E184 | Purchase of GOGO Environmental Laboratories | Ended--replaced with new numbering scheme |
| E191 | Purchase of Museums and Exhibition Buildings | Ended--replaced with new numbering scheme |
| E192 | Purchase of Testing and Measurement Buildings | Ended--replaced with new numbering scheme |
| E199 | Purchase of Miscellaneous Buildings | Ended--replaced with new numbering scheme |
| E211 | Purchase of Dams | Ended--replaced with new numbering scheme |
| E212 | Purchase of Canals | Ended--replaced with new numbering scheme |
| E213 | Purchase of Mine Fire Control Facilities | Ended--replaced with new numbering scheme |
| E214 | Purchase of Mine Subsidence Control Facilities | Ended--replaced with new numbering scheme |
| E215 | Purchase of Surface Mine Reclamation Facilities | Ended--replaced with new numbering scheme |
| E216 | Purchase of Dredging | Ended--replaced with new numbering scheme |
| E219 | Purchase of Other Conservation and Development Facilities | Ended--replaced with new numbering scheme |
| E221 | Purchase of Airport Service Roads | Ended--replaced with new numbering scheme |
| E222 | Purchase of Highways, Roads, Streets, Bridges, and Railways (Includes Resurfacing) | Ended--replaced with new numbering scheme |
| E223 | Purchase of Tunnels and Subsurface Structures | Ended--replaced with new numbering scheme |
| E224 | Purchase of Parking Facilities Conservation | Ended--replaced with new numbering scheme |
| E231 | Purchase of EPG Facilities - Coal | Ended--replaced with new numbering scheme |
| E232 | Purchase of EPG Facilities - Gas | Ended--replaced with new numbering scheme |
| E233 | Purchase of EPG Facilities - Geothermal | Ended--replaced with new numbering scheme |
| E234 | Purchase of EPG Facilities - Hydro | Ended--replaced with new numbering scheme |
| E235 | Purchase of EPG Facilities - Nuclear | Ended--replaced with new numbering scheme |
| E236 | Purchase of EPG Facilities - Petroleum | Ended--replaced with new numbering scheme |
| E237 | Purchase of EPG Facilities - Solar | Ended--replaced with new numbering scheme |
| E239 | Purchase of EPG Facilities - Other, Including Transmission | Ended--replaced with new numbering scheme |
| E241 | Purchase of Fuel Supply Facilities | Ended--replaced with new numbering scheme |
| E242 | Purchase of Heating and Cooling Plants | Ended--replaced with new numbering scheme |
| E243 | Purchase of Pollution Abatement and Control Facilities | Ended--replaced with new numbering scheme |
| E244 | Purchase of Sewage and Waste Facilities | Ended--replaced with new numbering scheme |
| E245 | Purchase of Water Supply Facilities | Ended--replaced with new numbering scheme |
| E249 | Purchase of Other Utilities | Ended--replaced with new numbering scheme |
| E291 | Purchase of Recreation Facilities (Non-Building) | Ended--replaced with new numbering scheme |
| E292 | Purchase of Exhibit Design (Non-Building) | Ended--replaced with new numbering scheme |
| E293 | Purchase of Unimproved Real Property (Land) | Ended--replaced with new numbering scheme |
| E294 | Purchase of Waste Treatment and Storage Facilities | Ended--replaced with new numbering scheme |
| E299 | Purchase of Other Non-Building Facilities | Ended--replaced with new numbering scheme |
| E300 | Purchase of Restoration of Real Property (Public or Private). All Actions Necessary To Restore, Rehabilitate, or Reclaim Property. | Ended--replaced with new numbering scheme |
| M111 | Operation of Office Buildings | Ended--replaced with new numbering scheme |
| M112 | Operation of Conference Space and Facilities | Ended--replaced with new numbering scheme |
| M119 | Operation of Other Administrative Facilities and Service Buildings | Ended--replaced with new numbering scheme |
| M121 | Operation of Air Traffic Control Towers | Ended--replaced with new numbering scheme |
| M122 | Operation of Air Traffic Control Training Facilities | Ended--replaced with new numbering scheme |
| M123 | Operation of Radar and Navigational Facilities | Ended--replaced with new numbering scheme |
| M124 | Operation of Airport Runways | Ended--replaced with new numbering scheme |
| M125 | Operation of Airport Terminals | Ended--replaced with new numbering scheme |
| M126 | Operation of Missile System Facilities | Ended--replaced with new numbering scheme |
| M127 | Operation of Electronic and Communications Facilities | Ended--replaced with new numbering scheme |
| M129 | Operation of Other Airfield Structures | Ended--replaced with new numbering scheme |
| M131 | Operation of Schools | Ended--replaced with new numbering scheme |
| M139 | Operation of Other Educational Buildings | Ended--replaced with new numbering scheme |
| M141 | Operation of Hospitals and Infirmaries | Ended--replaced with new numbering scheme |
| M142 | Operation of Laboratories and Clinics | Ended--replaced with new numbering scheme |
| M149 | Operation of Other Hospital Buildings | Ended--replaced with new numbering scheme |
| M151 | Operation of Ammunition Facilities | Ended--replaced with new numbering scheme |
| M152 | Operation of Maintenance Buildings | Ended--replaced with new numbering scheme |
| M153 | Operation of Production Buildings | Ended--replaced with new numbering scheme |
| M154 | Operation of Ship Construction and Repair Facilities | Ended--replaced with new numbering scheme |
| M155 | Operation of Tank Automotive Facilities | Ended--replaced with new numbering scheme |
| M159 | Operation of Other Industrial Buildings | Ended--replaced with new numbering scheme |
| M161 | Operation of Family Housing Facilities | Ended--replaced with new numbering scheme |
| M162 | Operation of Recreational Buildings | Ended--replaced with new numbering scheme |
| M163 | Operation of Troop Housing Facilities | Ended--replaced with new numbering scheme |
| M164 | Operation of Dining Facilities | Ended--replaced with new numbering scheme |
| M165 | Operation of Religious Facilities | Ended--replaced with new numbering scheme |
| M166 | Operation of Penal Facilities | Ended--replaced with new numbering scheme |
| M169 | Operation of Other Residential Buildings | Ended--replaced with new numbering scheme |
| M171 | Operation of Ammunition Storage Buildings | Ended--replaced with new numbering scheme |
| M172 | Operation of Food or Grain Storage Buildings | Ended--replaced with new numbering scheme |
| M173 | Operation of Fuel Storage Buildings | Ended--replaced with new numbering scheme |
| M174 | Operation of Open Storage Facilities | Ended--replaced with new numbering scheme |
| M179 | Operation of Other Warehouse Buildings | Ended--replaced with new numbering scheme |
| M181 | Operation of Government-Owned Contractor-Operated (GOCO) R&D Facilities | Ended--replaced with new numbering scheme |
| M182 | Operation of Government-Owned Government-Operated (GOGO) R&D Facilities | Ended--replaced with new numbering scheme |
| M183 | Operation of GOCO Environmental Laboratories | Ended--replaced with new numbering scheme |
| M184 | Operation of GOGO Environmental Laboratories | Ended--replaced with new numbering scheme |
| M191 | Operation of Museums and Exhibition Buildings | Ended--replaced with new numbering scheme |
| M192 | Operation of Testing and Measurement Buildings | Ended--replaced with new numbering scheme |
| M199 | Operation of Miscellaneous Buildings | Ended--replaced with new numbering scheme |
| M211 | Operation of Dams | Ended--replaced with new numbering scheme |
| M212 | Operation of Canals | Ended--replaced with new numbering scheme |
| M213 | Operation of Mine Fire Control Facilities | Ended--replaced with new numbering scheme |
| M214 | Operation of Mine Subsidence Control Facilities | Ended--replaced with new numbering scheme |
| M215 | Operation of Surface Mine Reclamation Facilities | Ended--replaced with new numbering scheme |
| M216 | Operation of Dredging | Ended--replaced with new numbering scheme |
| M219 | Operation of Other Conservation and Development Facilities | Ended--replaced with new numbering scheme |
| M221 | Operation of Airport Service Roads | Ended--replaced with new numbering scheme |
| M222 | Operation of Highways, Roads, Streets, Bridges, and Railways (Includes Resurfacing) | Ended--replaced with new numbering scheme |
| M223 | Operation of Tunnels and Subsurface Structures | Ended--replaced with new numbering scheme |
| M224 | Operation of Parking Facilities Conservation | Ended--replaced with new numbering scheme |
| M231 | Operation of EPG Facilities - Coal | Ended--replaced with new numbering scheme |
| M232 | Operation of EPG Facilities - Gas | Ended--replaced with new numbering scheme |
| M233 | Operation of EPG Facilities - Geothermal | Ended--replaced with new numbering scheme |
| M234 | Operation of EPG Facilities - Hydro | Ended--replaced with new numbering scheme |
| M235 | Operation of EPG Facilities - Nuclear | Ended--replaced with new numbering scheme |
| M236 | Operation of EPG Facilities - Petroleum | Ended--replaced with new numbering scheme |
| M237 | Operation of EPG Facilities - Solar | Ended--replaced with new numbering scheme |
| M239 | Operation of EPG Facilities - Other, Including Transmission | Ended--replaced with new numbering scheme |
| M241 | Operation of Fuel Supply Facilities | Ended--replaced with new numbering scheme |
| M242 | Operation of Heating and Cooling Plants | Ended--replaced with new numbering scheme |
| M243 | Operation of Pollution Abatement and Control Facilities | Ended--replaced with new numbering scheme |
| M244 | Operation of Sewage and Waste Facilities | Ended--replaced with new numbering scheme |
| M245 | Operation of Water Supply Facilities | Ended--replaced with new numbering scheme |
| M249 | Operation of Other Utilities | Ended--replaced with new numbering scheme |
| M291 | Operation of Recreation Facilities (Non-Building) | Ended--replaced with new numbering scheme |
| M292 | Operation of Exhibit Design (Non-Building) | Ended--replaced with new numbering scheme |
| M293 | Operation of Unimproved Real Property (Land) | Ended--replaced with new numbering scheme |
| M294 | Operation of Waste Treatment and Storage Facilities | Ended--replaced with new numbering scheme |
| M299 | Operation of Other Non-Building Facilities | Ended--replaced with new numbering scheme |
| M300 | Operation of Restoration of Real Property (Public or Private). All Actions Necessary To Restore, Rehabilitate, or Reclaim Property. | Ended--replaced with new numbering scheme |
| X111 | Lease/Rental of Office Buildings | Ended--replaced with new numbering scheme |
| X112 | Lease/Rental of Conference Space and Facilities | Ended--replaced with new numbering scheme |
| X119 | Lease/Rental of Other Administrative Facilities and Service Buildings | Ended--replaced with new numbering scheme |
| X121 | Lease/Rental of Air Traffic Control Towers | Ended--replaced with new numbering scheme |
| X122 | Lease/Rental of Air Traffic Control Training Facilities | Ended--replaced with new numbering scheme |
| X123 | Lease/Rental of Radar and Navigational Facilities | Ended--replaced with new numbering scheme |
| X124 | Lease/Rental of Airport Runways | Ended--replaced with new numbering scheme |
| X125 | Lease/Rental of Airport Terminals | Ended--replaced with new numbering scheme |
| X126 | Lease/Rental of Missile System Facilities | Ended--replaced with new numbering scheme |
| X127 | Lease/Rental of Electronic and Communications Facilities | Ended--replaced with new numbering scheme |
| X129 | Lease/Rental of Other Airfield Structures | Ended--replaced with new numbering scheme |
| X131 | Lease/Rental of Schools | Ended--replaced with new numbering scheme |
| X139 | Lease/Rental of Other Educational Buildings | Ended--replaced with new numbering scheme |
| X141 | Lease/Rental of Hospitals and Infirmaries | Ended--replaced with new numbering scheme |
| X142 | Lease/Rental of Laboratories and Clinics | Ended--replaced with new numbering scheme |
| X149 | Lease/Rental of Other Hospital Buildings | Ended--replaced with new numbering scheme |
| X151 | Lease/Rental of Ammunition Facilities | Ended--replaced with new numbering scheme |
| X152 | Lease/Rental of Maintenance Buildings | Ended--replaced with new numbering scheme |
| X153 | Lease/Rental of Production Buildings | Ended--replaced with new numbering scheme |
| X154 | Lease/Rental of Ship Construction and Repair Facilities | Ended--replaced with new numbering scheme |
| X155 | Lease/Rental of Tank Automotive Facilities | Ended--replaced with new numbering scheme |
| X159 | Lease/Rental of Other Industrial Buildings | Ended--replaced with new numbering scheme |
| X161 | Lease/Rental of Family Housing Facilities | Ended--replaced with new numbering scheme |
| X162 | Lease/Rental of Recreational Buildings | Ended--replaced with new numbering scheme |
| X163 | Lease/Rental of Troop Housing Facilities | Ended--replaced with new numbering scheme |
| X164 | Lease/Rental of Dining Facilities | Ended--replaced with new numbering scheme |
| X165 | Lease/Rental of Religious Facilities | Ended--replaced with new numbering scheme |
| X166 | Lease/Rental of Penal Facilities | Ended--replaced with new numbering scheme |
| X169 | Lease/Rental of Other Residential Buildings | Ended--replaced with new numbering scheme |
| X171 | Lease/Rental of Ammunition Storage Buildings | Ended--replaced with new numbering scheme |
| X172 | Lease/Rental of Food or Grain Storage Buildings | Ended--replaced with new numbering scheme |
| X173 | Lease/Rental of Fuel Storage Buildings | Ended--replaced with new numbering scheme |
| X174 | Lease/Rental of Open Storage Facilities | Ended--replaced with new numbering scheme |
| X179 | Lease/Rental of Other Warehouse Buildings | Ended--replaced with new numbering scheme |
| X181 | Lease/Rental of Government-Owned Contractor-Operated (GOCO) R&D Facilities | Ended--replaced with new numbering scheme |
| X182 | Lease/Rental of Government-Owned Government-Operated (GOGO) R&D Facilities | Ended--replaced with new numbering scheme |
| X183 | Lease/Rental of GOCO Environmental Laboratories | Ended--replaced with new numbering scheme |
| X184 | Lease/Rental of GOGO Environmental Laboratories | Ended--replaced with new numbering scheme |
| X191 | Lease/Rental of Museums and Exhibition Buildings | Ended--replaced with new numbering scheme |
| X192 | Lease/Rental of Testing and Measurement Buildings | Ended--replaced with new numbering scheme |
| X199 | Lease/Rental of Miscellaneous Buildings | Ended--replaced with new numbering scheme |
| X211 | Lease/Rental of Dams | Ended--replaced with new numbering scheme |
| X212 | Lease/Rental of Canals | Ended--replaced with new numbering scheme |
| X213 | Lease/Rental of Mine Fire Control Facilities | Ended--replaced with new numbering scheme |
| X214 | Lease/Rental of Mine Subsidence Control Facilities | Ended--replaced with new numbering scheme |
| X215 | Lease/Rental of Surface Mine Reclamation Facilities | Ended--replaced with new numbering scheme |
| X216 | Lease/Rental of Dredging | Ended--replaced with new numbering scheme |
| X219 | Lease/Rental of Other Conservation and Development Facilities | Ended--replaced with new numbering scheme |
| X221 | Lease/Rental of Airport Service Roads | Ended--replaced with new numbering scheme |
| X222 | Lease/Rental of Highways, Roads, Streets, Bridges, and Railways (Includes Resurfacing) | Ended--replaced with new numbering scheme |
| X223 | Lease/Rental of Tunnels and Subsurface Structures | Ended--replaced with new numbering scheme |
| X224 | Lease/Rental of Parking Facilities Conservation | Ended--replaced with new numbering scheme |
| X231 | Lease/Rental of EPG Facilities - Coal | Ended--replaced with new numbering scheme |
| X232 | Lease/Rental of EPG Facilities - Gas | Ended--replaced with new numbering scheme |
| X233 | Lease/Rental of EPG Facilities - Geothermal | Ended--replaced with new numbering scheme |
| X234 | Lease/Rental of EPG Facilities - Hydro | Ended--replaced with new numbering scheme |
| X235 | Lease/Rental of EPG Facilities - Nuclear | Ended--replaced with new numbering scheme |
| X236 | Lease/Rental of EPG Facilities - Petroleum | Ended--replaced with new numbering scheme |
| X237 | Lease/Rental of EPG Facilities - Solar | Ended--replaced with new numbering scheme |
| X239 | Lease/Rental of EPG Facilities - Other, Including Transmission | Ended--replaced with new numbering scheme |
| X241 | Lease/Rental of Fuel Supply Facilities | Ended--replaced with new numbering scheme |
| X242 | Lease/Rental of Heating and Cooling Plants | Ended--replaced with new numbering scheme |
| X243 | Lease/Rental of Pollution Abatement and Control Facilities | Ended--replaced with new numbering scheme |
| X244 | Lease/Rental of Sewage and Waste Facilities | Ended--replaced with new numbering scheme |
| X245 | Lease/Rental of Water Supply Facilities | Ended--replaced with new numbering scheme |
| X249 | Lease/Rental of Other Utilities | Ended--replaced with new numbering scheme |
| X291 | Lease/Rental of Recreation Facilities (Non-Building) | Ended--replaced with new numbering scheme |
| X292 | Lease/Rental of Exhibit Design (Non-Building) | Ended--replaced with new numbering scheme |
| X293 | Lease/Rental of Unimproved Real Property (Land) | Ended--replaced with new numbering scheme |
| X294 | Lease/Rental of Waste Treatment and Storage Facilities | Ended--replaced with new numbering scheme |
| X299 | Lease/Rental of Other Non-Building Facilities | Ended--replaced with new numbering scheme |
| X300 | Lease/Rental of Restoration of Real Property (Public or Private). All Actions Necessary To Restore, Rehabilitate, or Reclaim Property. | Ended--replaced with new numbering scheme |
| Y111 | Construction of Office Buildings | Ended--replaced with new numbering scheme |
| Y112 | Construction of Conference Space and Facilities | Ended--replaced with new numbering scheme |
| Y119 | Construction of Other Administrative Facilities and Service Buildings | Ended--replaced with new numbering scheme |
| Y121 | Construction of Air Traffic Control Towers | Ended--replaced with new numbering scheme |
| Y122 | Construction of Air Traffic Control Training Facilities | Ended--replaced with new numbering scheme |
| Y123 | Construction of Radar and Navigational Facilities | Ended--replaced with new numbering scheme |
| Y124 | Construction of Airport Runways | Ended--replaced with new numbering scheme |
| Y125 | Construction of Airport Terminals | Ended--replaced with new numbering scheme |
| Y126 | Construction of Missile System Facilities | Ended--replaced with new numbering scheme |
| Y127 | Construction of Electronic and Communications Facilities | Ended--replaced with new numbering scheme |
| Y129 | Construction of Other Airfield Structures | Ended--replaced with new numbering scheme |
| Y131 | Construction of Schools | Ended--replaced with new numbering scheme |
| Y139 | Construction of Other Educational Buildings | Ended--replaced with new numbering scheme |
| Y141 | Construction of Hospitals and Infirmaries | Ended--replaced with new numbering scheme |
| Y142 | Construction of Laboratories and Clinics | Ended--replaced with new numbering scheme |
| Y149 | Construction of Other Hospital Buildings | Ended--replaced with new numbering scheme |
| Y151 | Construction of Ammunition Facilities | Ended--replaced with new numbering scheme |
| Y152 | Construction of Maintenance Buildings | Ended--replaced with new numbering scheme |
| Y153 | Construction of Production Buildings | Ended--replaced with new numbering scheme |
| Y154 | Construction of Ship Construction and Repair Facilities | Ended--replaced with new numbering scheme |
| Y155 | Construction of Tank Automotive Facilities | Ended--replaced with new numbering scheme |
| Y159 | Construction of Other Industrial Buildings | Ended--replaced with new numbering scheme |
| Y161 | Construction of Family Housing Facilities | Ended--replaced with new numbering scheme |
| Y162 | Construction of Recreational Buildings | Ended--replaced with new numbering scheme |
| Y163 | Construction of Troop Housing Facilities | Ended--replaced with new numbering scheme |
| Y164 | Construction of Dining Facilities | Ended--replaced with new numbering scheme |
| Y165 | Construction of Religious Facilities | Ended--replaced with new numbering scheme |
| Y166 | Construction of Penal Facilities | Ended--replaced with new numbering scheme |
| Y169 | Construction of Other Residential Buildings | Ended--replaced with new numbering scheme |
| Y171 | Construction of Ammunition Storage Buildings | Ended--replaced with new numbering scheme |
| Y172 | Construction of Food or Grain Storage Buildings | Ended--replaced with new numbering scheme |
| Y173 | Construction of Fuel Storage Buildings | Ended--replaced with new numbering scheme |
| Y174 | Construction of Open Storage Facilities | Ended--replaced with new numbering scheme |
| Y179 | Construction of Other Warehouse Buildings | Ended--replaced with new numbering scheme |
| Y181 | Construction of Government-Owned Contractor-Operated (GOCO) R&D Facilities | Ended--replaced with new numbering scheme |
| Y182 | Construction of Government-Owned Government-Operated (GOGO) R&D Facilities | Ended--replaced with new numbering scheme |
| Y183 | Construction of GOCO Environmental Laboratories | Ended--replaced with new numbering scheme |
| Y184 | Construction of GOGO Environmental Laboratories | Ended--replaced with new numbering scheme |
| Y191 | Construction of Museums and Exhibition Buildings | Ended--replaced with new numbering scheme |
| Y192 | Construction of Testing and Measurement Buildings | Ended--replaced with new numbering scheme |
| Y199 | Construction of Miscellaneous Buildings | Ended--replaced with new numbering scheme |
| Y211 | Construction of Dams | Ended--replaced with new numbering scheme |
| Y212 | Construction of Canals | Ended--replaced with new numbering scheme |
| Y213 | Construction of Mine Fire Control Facilities | Ended--replaced with new numbering scheme |
| Y214 | Construction of Mine Subsidence Control Facilities | Ended--replaced with new numbering scheme |
| Y215 | Construction of Surface Mine Reclamation Facilities | Ended--replaced with new numbering scheme |
| Y216 | Construction of Dredging | Ended--replaced with new numbering scheme |
| Y219 | Construction of Other Conservation and Development Facilities | Ended--replaced with new numbering scheme |
| Y221 | Construction of Airport Service Roads | Ended--replaced with new numbering scheme |
| Y222 | Construction of Highways, Roads, Streets, Bridges, and Railways (Includes Resurfacing) | Ended--replaced with new numbering scheme |
| Y223 | Construction of Tunnels and Subsurface Structures | Ended--replaced with new numbering scheme |
| Y224 | Construction of Parking Facilities Conservation | Ended--replaced with new numbering scheme |
| Y231 | Construction of EPG Facilities - Coal | Ended--replaced with new numbering scheme |
| Y232 | Construction of EPG Facilities - Gas | Ended--replaced with new numbering scheme |
| Y233 | Construction of EPG Facilities - Geothermal | Ended--replaced with new numbering scheme |
| Y234 | Construction of EPG Facilities - Hydro | Ended--replaced with new numbering scheme |
| Y235 | Construction of EPG Facilities - Nuclear | Ended--replaced with new numbering scheme |
| Y236 | Construction of EPG Facilities - Petroleum | Ended--replaced with new numbering scheme |
| Y237 | Construction of EPG Facilities - Solar | Ended--replaced with new numbering scheme |
| Y239 | Construction of EPG Facilities - Other, Including Transmission | Ended--replaced with new numbering scheme |
| Y241 | Construction of Fuel Supply Facilities | Ended--replaced with new numbering scheme |
| Y242 | Construction of Heating and Cooling Plants | Ended--replaced with new numbering scheme |
| Y243 | Construction of Pollution Abatement and Control Facilities | Ended--replaced with new numbering scheme |
| Y244 | Construction of Sewage and Waste Facilities | Ended--replaced with new numbering scheme |
| Y245 | Construction of Water Supply Facilities | Ended--replaced with new numbering scheme |
| Y249 | Construction of Other Utilities | Ended--replaced with new numbering scheme |
| Y291 | Construction of Recreation Facilities (Non-Building) | Ended--replaced with new numbering scheme |
| Y292 | Construction of Exhibit Design (Non-Building) | Ended--replaced with new numbering scheme |
| Y293 | Construction of Unimproved Real Property (Land) | Ended--replaced with new numbering scheme |
| Y294 | Construction of Waste Treatment and Storage Facilities | Ended--replaced with new numbering scheme |
| Y299 | Construction of Other Non-Building Facilities | Ended--replaced with new numbering scheme |
| Y300 | Construction of Restoration of Real Property (Public or Private). All Actions Necessary To Restore, Rehabilitate, or Reclaim Property. | Ended--replaced with new numbering scheme |
| Z111 | Maintenance, Repair or Alteration of Office Buildings | Ended--replaced with new numbering scheme |
| Z112 | Maintenance, Repair or Alteration of Conference Space and Facilities | Ended--replaced with new numbering scheme |
| Z119 | Maintenance, Repair or Alteration of Other Administrative Facilities and Service Buildings | Ended--replaced with new numbering scheme |
| Z121 | Maintenance, Repair or Alteration of Air Traffic Control Towers | Ended--replaced with new numbering scheme |
| Z122 | Maintenance, Repair or Alteration of Air Traffic Control Training Facilities | Ended--replaced with new numbering scheme |
| Z123 | Maintenance, Repair or Alteration of Radar and Navigational Facilities | Ended--replaced with new numbering scheme |
| Z124 | Maintenance, Repair or Alteration of Airport Runways | Ended--replaced with new numbering scheme |
| Z125 | Maintenance, Repair or Alteration of Airport Terminals | Ended--replaced with new numbering scheme |
| Z126 | Maintenance, Repair or Alteration of Missile System Facilities | Ended--replaced with new numbering scheme |
| Z127 | Maintenance, Repair or Alteration of Electronic and Communications Facilities | Ended--replaced with new numbering scheme |
| Z129 | Maintenance, Repair or Alteration of Other Airfield Structures | Ended--replaced with new numbering scheme |
| Z131 | Maintenance, Repair or Alteration of Schools | Ended--replaced with new numbering scheme |
| Z139 | Maintenance, Repair or Alteration of Other Educational Buildings | Ended--replaced with new numbering scheme |
| Z141 | Maintenance, Repair or Alteration of Hospitals and Infirmaries | Ended--replaced with new numbering scheme |
| Z142 | Maintenance, Repair or Alteration of Laboratories and Clinics | Ended--replaced with new numbering scheme |
| Z149 | Maintenance, Repair or Alteration of Other Hospital Buildings | Ended--replaced with new numbering scheme |
| Z151 | Maintenance, Repair or Alteration of Ammunition Facilities | Ended--replaced with new numbering scheme |
| Z152 | Maintenance, Repair or Alteration of Maintenance Buildings | Ended--replaced with new numbering scheme |
| Z153 | Maintenance, Repair or Alteration of Production Buildings | Ended--replaced with new numbering scheme |
| Z154 | Maintenance, Repair or Alteration of Ship Construction and Repair Facilities | Ended--replaced with new numbering scheme |
| Z155 | Maintenance, Repair or Alteration of Tank Automotive Facilities | Ended--replaced with new numbering scheme |
| Z159 | Maintenance, Repair or Alteration of Other Industrial Buildings | Ended--replaced with new numbering scheme |
| Z161 | Maintenance, Repair or Alteration of Family Housing Facilities | Ended--replaced with new numbering scheme |
| Z162 | Maintenance, Repair or Alteration of Recreational Buildings | Ended--replaced with new numbering scheme |
| Z163 | Maintenance, Repair or Alteration of Troop Housing Facilities | Ended--replaced with new numbering scheme |
| Z164 | Maintenance, Repair or Alteration of Dining Facilities | Ended--replaced with new numbering scheme |
| Z165 | Maintenance, Repair or Alteration of Religious Facilities | Ended--replaced with new numbering scheme |
| Z166 | Maintenance, Repair or Alteration of Penal Facilities | Ended--replaced with new numbering scheme |
| Z169 | Maintenance, Repair or Alteration of Other Residential Buildings | Ended--replaced with new numbering scheme |
| Z171 | Maintenance, Repair or Alteration of Ammunition Storage Buildings | Ended--replaced with new numbering scheme |
| Z172 | Maintenance, Repair or Alteration of Food or Grain Storage Buildings | Ended--replaced with new numbering scheme |
| Z173 | Maintenance, Repair or Alteration of Fuel Storage Buildings | Ended--replaced with new numbering scheme |
| Z174 | Maintenance, Repair or Alteration of Open Storage Facilities | Ended--replaced with new numbering scheme |
| Z179 | Maintenance, Repair or Alteration of Other Warehouse Buildings | Ended--replaced with new numbering scheme |
| Z181 | Maintenance, Repair or Alteration of Government-Owned Contractor-Operated (GOCO) R&D Facilities | Ended--replaced with new numbering scheme |
| Z182 | Maintenance, Repair or Alteration of Government-Owned Government-Operated (GOGO) R&D Facilities | Ended--replaced with new numbering scheme |
| Z183 | Maintenance, Repair or Alteration of GOCO Environmental Laboratories | Ended--replaced with new numbering scheme |
| Z184 | Maintenance, Repair or Alteration of GOGO Environmental Laboratories | Ended--replaced with new numbering scheme |
| Z191 | Maintenance, Repair or Alteration of Museums and Exhibition Buildings | Ended--replaced with new numbering scheme |
| Z192 | Maintenance, Repair or Alteration of Testing and Measurement Buildings | Ended--replaced with new numbering scheme |
| Z199 | Maintenance, Repair or Alteration of Miscellaneous Buildings | Ended--replaced with new numbering scheme |
| Z211 | Maintenance, Repair or Alteration of Dams | Ended--replaced with new numbering scheme |
| Z212 | Maintenance, Repair or Alteration of Canals | Ended--replaced with new numbering scheme |
| Z213 | Maintenance, Repair or Alteration of Mine Fire Control Facilities | Ended--replaced with new numbering scheme |
| Z214 | Maintenance, Repair or Alteration of Mine Subsidence Control Facilities | Ended--replaced with new numbering scheme |
| Z215 | Maintenance, Repair or Alteration of Surface Mine Reclamation Facilities | Ended--replaced with new numbering scheme |
| Z216 | Maintenance, Repair or Alteration of Dredging | Ended--replaced with new numbering scheme |
| Z219 | Maintenance, Repair or Alteration of Other Conservation and Development Facilities | Ended--replaced with new numbering scheme |
| Z221 | Maintenance, Repair or Alteration of Airport Service Roads | Ended--replaced with new numbering scheme |
| Z222 | Maintenance, Repair or Alteration of Highways, Roads, Streets, Bridges, and Railways (Includes Resurfacing) | Ended--replaced with new numbering scheme |
| Z223 | Maintenance, Repair or Alteration of Tunnels and Subsurface Structures | Ended--replaced with new numbering scheme |
| Z224 | Maintenance, Repair or Alteration of Parking Facilities Conservation | Ended--replaced with new numbering scheme |
| Z231 | Maintenance, Repair or Alteration of EPG Facilities - Coal | Ended--replaced with new numbering scheme |
| Z232 | Maintenance, Repair or Alteration of EPG Facilities - Gas | Ended--replaced with new numbering scheme |
| Z233 | Maintenance, Repair or Alteration of EPG Facilities - Geothermal | Ended--replaced with new numbering scheme |
| Z234 | Maintenance, Repair or Alteration of EPG Facilities - Hydro | Ended--replaced with new numbering scheme |
| Z235 | Maintenance, Repair or Alteration of EPG Facilities - Nuclear | Ended--replaced with new numbering scheme |
| Z236 | Maintenance, Repair or Alteration of EPG Facilities - Petroleum | Ended--replaced with new numbering scheme |
| Z237 | Maintenance, Repair or Alteration of EPG Facilities - Solar | Ended--replaced with new numbering scheme |
| Z239 | Maintenance, Repair or Alteration of EPG Facilities - Other, Including Transmission | Ended--replaced with new numbering scheme |
| Z241 | Maintenance, Repair or Alteration of Fuel Supply Facilities | Ended--replaced with new numbering scheme |
| Z242 | Maintenance, Repair or Alteration of Heating and Cooling Plants | Ended--replaced with new numbering scheme |
| Z243 | Maintenance, Repair or Alteration of Pollution Abatement and Control Facilities | Ended--replaced with new numbering scheme |
| Z244 | Maintenance, Repair or Alteration of Sewage and Waste Facilities | Ended--replaced with new numbering scheme |
| Z245 | Maintenance, Repair or Alteration of Water Supply Facilities | Ended--replaced with new numbering scheme |
| Z249 | Maintenance, Repair or Alteration of Other Utilities | Ended--replaced with new numbering scheme |
| Z291 | Maintenance, Repair or Alteration of Recreation Facilities (Non-Building) | Ended--replaced with new numbering scheme |
| Z292 | Maintenance, Repair or Alteration of Exhibit Design (Non-Building) | Ended--replaced with new numbering scheme |
| Z293 | Maintenance, Repair or Alteration of Unimproved Real Property (Land) | Ended--replaced with new numbering scheme |
| Z294 | Maintenance, Repair or Alteration of Waste Treatment and Storage Facilities | Ended--replaced with new numbering scheme |
| Z299 | Maintenance, Repair or Alteration of Other Non-Building Facilities | Ended--replaced with new numbering scheme |
| Z300 | Maintenance, Repair or Alteration of Restoration of Real Property (Public or Private). All Actions Necessary To Restore, Rehabilitate, or Reclaim Property. | Ended--replaced with new numbering scheme |

Codes Added because of Renumbering

| PSC | PSC Name | Rationale |
| --- | --- | --- |
| C1AA | Architect and Engineering- Construction: Office Buildings | Added to capture expanded list of facility types (blog #94) |
| C1AB | Architect and Engineering- Construction: Conference Space and Facilities | Added to capture expanded list of facility types (blog #94) |
| C1AZ | Architect and Engineering- Construction: Other Administrative Facilities and Service Buildings | Added to capture expanded list of facility types (blog #94) |
| C1BA | Architect and Engineering- Construction: Air Traffic Control Towers | Added to capture expanded list of facility types (blog #94) |
| C1BB | Architect and Engineering- Construction: Air Traffic Control Training Facilities | Added to capture expanded list of facility types (blog #94) |
| C1BC | Architect and Engineering- Construction: Radar and Navigational Facilities | Added to capture expanded list of facility types (blog #94) |
| C1BD | Architect and Engineering- Construction: Airport Runways and Taxiways | Added to capture expanded list of facility types (blog #94) |
| C1BE | Architect and Engineering- Construction: Airport Terminals | Added to capture expanded list of facility types (blog #94) |
| C1BF | Architect and Engineering- Construction: Missile System Facilities | Added to capture expanded list of facility types (blog #94) |
| C1BG | Architect and Engineering- Construction: Electronic and Communications Facilities | Added to capture expanded list of facility types (blog #94) |
| C1BZ | Architect and Engineering- Construction: Other Airfield Structures | Added to capture expanded list of facility types (blog #94) |
| C1CA | Architect and Engineering- Construction: Schools | Added to capture expanded list of facility types (blog #94) |
| C1CZ | Architect and Engineering- Construction: Other Educational Buildings | Added to capture expanded list of facility types (blog #94) |
| C1DA | Architect and Engineering- Construction: Hospitals and Infirmaries | Added to capture expanded list of facility types (blog #94) |
| C1DB | Architect and Engineering- Construction: Laboratories and Clinics | Added to capture expanded list of facility types (blog #94) |
| C1DZ | Architect and Engineering- Construction: Other Hospital Buildings | Added to capture expanded list of facility types (blog #94) |
| C1EA | Architect and Engineering- Construction: Ammunition Facilities | Added to capture expanded list of facility types (blog #94) |
| C1EB | Architect and Engineering- Construction: Maintenance Buildings | Added to capture expanded list of facility types (blog #94) |
| C1EC | Architect and Engineering- Construction: Production Buildings | Added to capture expanded list of facility types (blog #94) |
| C1ED | Architect and Engineering- Construction: Ship Construction and Repair Facilities | Added to capture expanded list of facility types (blog #94) |
| C1EE | Architect and Engineering- Construction: Tank Automotive Facilities | Added to capture expanded list of facility types (blog #94) |
| C1EZ | Architect and Engineering- Construction: Other Industrial Buildings | Added to capture expanded list of facility types (blog #94) |
| C1FA | Architect and Engineering- Construction: Family Housing Facilities | Added to capture expanded list of facility types (blog #94) |
| C1FB | Architect and Engineering- Construction: Recreational Buildings | Added to capture expanded list of facility types (blog #94) |
| C1FC | Architect and Engineering- Construction: Troop Housing Facilities | Added to capture expanded list of facility types (blog #94) |
| C1FD | Architect and Engineering- Construction: Dining Facilities | Added to capture expanded list of facility types (blog #94) |
| C1FE | Architect and Engineering- Construction: Religious Facilities | Added to capture expanded list of facility types (blog #94) |
| C1FF | Architect and Engineering- Construction: Penal Facilities | Added to capture expanded list of facility types (blog #94) |
| C1FZ | Architect and Engineering- Construction: Other Residential Buildings | Added to capture expanded list of facility types (blog #94) |
| C1GA | Architect and Engineering- Construction: Ammunition Storage Buildings | Added to capture expanded list of facility types (blog #94) |
| C1GB | Architect and Engineering- Construction: Food or Grain Storage Buildings | Added to capture expanded list of facility types (blog #94) |
| C1GC | Architect and Engineering- Construction: Fuel Storage Buildings | Added to capture expanded list of facility types (blog #94) |
| C1GD | Architect and Engineering- Construction: Open Storage Facilities | Added to capture expanded list of facility types (blog #94) |
| C1GZ | Architect and Engineering- Construction: Other Warehouse Buildings | Added to capture expanded list of facility types (blog #94) |
| C1HA | Architect and Engineering- Construction: Government-Owned Contractor-Operated (GOCO) R&D Facilities | Added to capture expanded list of facility types (blog #94) |
| C1HB | Architect and Engineering- Construction: Government-Owned Government-Operated (GOGO) R&D Facilities | Added to capture expanded list of facility types (blog #94) |
| C1HC | Architect and Engineering- Construction: Government-Owned Contractor-Operated (GOCO) Environmental Laboratories | Added to capture expanded list of facility types (blog #94) |
| C1HZ | Architect and Engineering- Construction: Government-Owned Government-Operated (GOGO) Environmental Laboratories | Added to capture expanded list of facility types (blog #94) |
| C1JA | Architect and Engineering- Construction: Museums and Exhibition Buildings | Added to capture expanded list of facility types (blog #94) |
| C1JB | Architect and Engineering- Construction: Testing and Measurement Buildings | Added to capture expanded list of facility types (blog #94) |
| C1JZ | Architect and Engineering- Construction: Miscellaneous Buildings | Added to capture expanded list of facility types (blog #94) |
| C1KA | Architect and Engineering- Construction: Dams | Added to capture expanded list of facility types (blog #94) |
| C1KB | Architect and Engineering- Construction: Canals | Added to capture expanded list of facility types (blog #94) |
| C1KC | Architect and Engineering- Construction: Mine Fire Control Facilities | Added to capture expanded list of facility types (blog #94) |
| C1KD | Architect and Engineering- Construction: Mine Subsidence Control Facilities | Added to capture expanded list of facility types (blog #94) |
| C1KE | Architect and Engineering- Construction: Surface Mine Reclamation Facilities | Added to capture expanded list of facility types (blog #94) |
| C1KF | Architect and Engineering- Construction: Dredging Facilities | Added to capture expanded list of facility types (blog #94) |
| C1KZ | Architect and Engineering- Construction: Other Conservation and Development Facilities | Added to capture expanded list of facility types (blog #94) |
| C1LA | Architect and Engineering- Construction: Airport Service Roads | Added to capture expanded list of facility types (blog #94) |
| C1LB | Architect and Engineering- Construction: Highways, Roads, Streets, Bridges, and Railways | Added to capture expanded list of facility types (blog #94) |
| C1LC | Architect and Engineering- Construction: Tunnels and Subsurface Structures | Added to capture expanded list of facility types (blog #94) |
| C1LZ | Architect and Engineering- Construction: Parking Facilities | Added to capture expanded list of facility types (blog #94) |
| C1MA | Architect and Engineering- Construction: EPG Facilities - Coal | Added to capture expanded list of facility types (blog #94) |
| C1MB | Architect and Engineering- Construction: EPG Facilities - Gas | Added to capture expanded list of facility types (blog #94) |
| C1MC | Architect and Engineering- Construction: EPG Facilities - Geothermal | Added to capture expanded list of facility types (blog #94) |
| C1MD | Architect and Engineering- Construction: EPG Facilities - Hydro | Added to capture expanded list of facility types (blog #94) |
| C1ME | Architect and Engineering- Construction: EPG Facilities - Nuclear | Added to capture expanded list of facility types (blog #94) |
| C1MF | Architect and Engineering- Construction: EPG Facilities - Petroleum | Added to capture expanded list of facility types (blog #94) |
| C1MG | Architect and Engineering- Construction: EPG Facilities - Solar | Added to capture expanded list of facility types (blog #94) |
| C1MZ | Architect and Engineering- Construction: EPG Facilities - Other, Including Transmission | Added to capture expanded list of facility types (blog #94) |
| C1NA | Architect and Engineering- Construction: Fuel Supply Facilities | Added to capture expanded list of facility types (blog #94) |
| C1NB | Architect and Engineering- Construction: Heating and Cooling Plants | Added to capture expanded list of facility types (blog #94) |
| C1NC | Architect and Engineering- Construction: Pollution Abatement and Control Facilities | Added to capture expanded list of facility types (blog #94) |
| C1ND | Architect and Engineering- Construction: Sewage and Waste Facilities | Added to capture expanded list of facility types (blog #94) |
| C1NE | Architect and Engineering- Construction: Water Supply Facilities | Added to capture expanded list of facility types (blog #94) |
| C1NZ | Architect and Engineering- Construction: Other Utilities | Added to capture expanded list of facility types (blog #94) |
| C1PA | Architect and Engineering- Construction: Recreational Facilities (Non-Building) | Added to capture expanded list of facility types (blog #94) |
| C1PB | Architect and Engineering- Construction: Exhibit Design (Non-Building) | Added to capture expanded list of facility types (blog #94) |
| C1PC | Architect and Engineering- Construction: Unimproved Real Property (Land) | Added to capture expanded list of facility types (blog #94) |
| C1PD | Architect and Engineering- Construction: Waste Treatment and Storage Facilities | Added to capture expanded list of facility types (blog #94) |
| C1PZ | Architect and Engineering- Construction: Other Non-Building Facilities | Added to capture expanded list of facility types (blog #94) |
| C1QA | Architect and Engineering- Construction: Restoration of Real Property (Public or Private) | Added to capture expanded list of facility types (blog #94) |
| E1AA | Purchase of Office Buildings | Added to make consistent with other facility-based codes |
| E1AB | Purchase of Conference Space and Facilities | Added to make consistent with other facility-based codes |
| E1AZ | Purchase of Other Administrative Facilities and Service Buildings | Added to make consistent with other facility-based codes |
| E1BA | Purchase of Air Traffic Control Towers | Added to make consistent with other facility-based codes |
| E1BB | Purchase of Air Traffic Control Training Facilities | Added to make consistent with other facility-based codes |
| E1BC | Purchase of Radar and Navigational Facilities | Added to make consistent with other facility-based codes |
| E1BD | Purchase of Airport Runways and Taxiways | Added to make consistent with other facility-based codes |
| E1BE | Purchase of Airport Terminals | Added to make consistent with other facility-based codes |
| E1BF | Purchase of Missile System Facilities | Added to make consistent with other facility-based codes |
| E1BG | Purchase of Electronic and Communications Facilities | Added to make consistent with other facility-based codes |
| E1BZ | Purchase of Other Airfield Structures | Added to make consistent with other facility-based codes |
| E1CA | Purchase of Schools | Added to make consistent with other facility-based codes |
| E1CZ | Purchase of Other Educational Buildings | Added to make consistent with other facility-based codes |
| E1DA | Purchase of Hospitals and Infirmaries | Added to make consistent with other facility-based codes |
| E1DB | Purchase of Laboratories and Clinics | Added to make consistent with other facility-based codes |
| E1DZ | Purchase of Other Hospital Buildings | Added to make consistent with other facility-based codes |
| E1EA | Purchase of Ammunition Facilities | Added to make consistent with other facility-based codes |
| E1EB | Purchase of Maintenance Buildings | Added to make consistent with other facility-based codes |
| E1EC | Purchase of Production Buildings | Added to make consistent with other facility-based codes |
| E1ED | Purchase of Ship Construction and Repair Facilities | Added to make consistent with other facility-based codes |
| E1EE | Purchase of Tank Automotive Facilities | Added to make consistent with other facility-based codes |
| E1EZ | Purchase of Other Industrial Buildings | Added to make consistent with other facility-based codes |
| E1FA | Purchase of Family Housing Facilities | Added to make consistent with other facility-based codes |
| E1FB | Purchase of Recreational Buildings | Added to make consistent with other facility-based codes |
| E1FC | Purchase of Troop Housing Facilities | Added to make consistent with other facility-based codes |
| E1FD | Purchase of Dining Facilities | Added to make consistent with other facility-based codes |
| E1FE | Purchase of Religious Facilities | Added to make consistent with other facility-based codes |
| E1FF | Purchase of Penal Facilities | Added to make consistent with other facility-based codes |
| E1FZ | Purchase of Other Residential Buildings | Added to make consistent with other facility-based codes |
| E1GA | Purchase of Ammunition Storage Buildings | Added to make consistent with other facility-based codes |
| E1GB | Purchase of Food or Grain Storage Buildings | Added to make consistent with other facility-based codes |
| E1GC | Purchase of Fuel Storage Buildings | Added to make consistent with other facility-based codes |
| E1GD | Purchase of Open Storage Facilities | Added to make consistent with other facility-based codes |
| E1GZ | Purchase of Other Warehouse Buildings | Added to make consistent with other facility-based codes |
| E1HA | Purchase of Government-Owned Contractor-Operated (GOCO) R&D Facilities | Added to make consistent with other facility-based codes |
| E1HB | Purchase of Government-Owned Government-Operated (GOGO) R&D Facilities | Added to make consistent with other facility-based codes |
| E1HC | Purchase of Government-Owned Contractor-Operated (GOCO) Environmental Laboratories | Added to make consistent with other facility-based codes |
| E1HZ | Purchase of Government-Owned Government-Operated (GOGO) Environmental Laboratories | Added to make consistent with other facility-based codes |
| E1JA | Purchase of Museums and Exhibition Buildings | Added to make consistent with other facility-based codes |
| E1JB | Purchase of Testing and Measurement Buildings | Added to make consistent with other facility-based codes |
| E1JZ | Purchase of Miscellaneous Buildings | Added to make consistent with other facility-based codes |
| E1KA | Purchase of Dams | Added to make consistent with other facility-based codes |
| E1KB | Purchase of Canals | Added to make consistent with other facility-based codes |
| E1KC | Purchase of Mine Fire Control Facilities | Added to make consistent with other facility-based codes |
| E1KD | Purchase of Mine Subsidence Control Facilities | Added to make consistent with other facility-based codes |
| E1KE | Purchase of Surface Mine Reclamation Facilities | Added to make consistent with other facility-based codes |
| E1KF | Purchase of Dredging Facilities | Added to make consistent with other facility-based codes |
| E1KZ | Purchase of Other Conservation and Development Facilities | Added to make consistent with other facility-based codes |
| E1LA | Purchase of Airport Service Roads | Added to make consistent with other facility-based codes |
| E1LB | Purchase of Highways, Roads, Streets, Bridges, and Railways | Added to make consistent with other facility-based codes |
| E1LC | Purchase of Tunnels and Subsurface Structures | Added to make consistent with other facility-based codes |
| E1LZ | Purchase of Parking Facilities | Added to make consistent with other facility-based codes |
| E1MA | Purchase of EPG Facilities - Coal | Added to make consistent with other facility-based codes |
| E1MB | Purchase of EPG Facilities - Gas | Added to make consistent with other facility-based codes |
| E1MC | Purchase of EPG Facilities - Geothermal | Added to make consistent with other facility-based codes |
| E1MD | Purchase of EPG Facilities - Hydro | Added to make consistent with other facility-based codes |
| E1ME | Purchase of EPG Facilities - Nuclear | Added to make consistent with other facility-based codes |
| E1MF | Purchase of EPG Facilities - Petroleum | Added to make consistent with other facility-based codes |
| E1MG | Purchase of EPG Facilities - Solar | Added to make consistent with other facility-based codes |
| E1MZ | Purchase of EPG Facilities - Other, Including Transmission | Added to make consistent with other facility-based codes |
| E1NA | Purchase of Fuel Supply Facilities | Added to make consistent with other facility-based codes |
| E1NB | Purchase of Heating and Cooling Plants | Added to make consistent with other facility-based codes |
| E1NC | Purchase of Pollution Abatement and Control Facilities | Added to make consistent with other facility-based codes |
| E1ND | Purchase of Sewage and Waste Facilities | Added to make consistent with other facility-based codes |
| E1NE | Purchase of Water Supply Facilities | Added to make consistent with other facility-based codes |
| E1NZ | Purchase of Other Utilities | Added to make consistent with other facility-based codes |
| E1PA | Purchase of Recreational Facilities (Non-Building) | Added to make consistent with other facility-based codes |
| E1PB | Purchase of Exhibit Design (Non-Building) | Added to make consistent with other facility-based codes |
| E1PC | Purchase of Unimproved Real Property (Land) | Added to make consistent with other facility-based codes |
| E1PD | Purchase of Waste Treatment and Storage Facilities | Added to make consistent with other facility-based codes |
| E1PZ | Purchase of Other Non-Building Facilities | Added to make consistent with other facility-based codes |
| E1QA | Purchase of Restoration of Real Property (Public or Private) | Added to make consistent with other facility-based codes |
| M1AA | Operation of Office Buildings | Added to make consistent with other facility-based codes |
| M1AB | Operation of Conference Space and Facilities | Added to make consistent with other facility-based codes |
| M1AZ | Operation of Other Administrative Facilities and Service Buildings | Added to make consistent with other facility-based codes |
| M1BA | Operation of Air Traffic Control Towers | Added to make consistent with other facility-based codes |
| M1BB | Operation of Air Traffic Control Training Facilities | Added to make consistent with other facility-based codes |
| M1BC | Operation of Radar and Navigational Facilities | Added to make consistent with other facility-based codes |
| M1BD | Operation of Airport Runways and Taxiways | Added to make consistent with other facility-based codes |
| M1BE | Operation of Airport Terminals | Added to make consistent with other facility-based codes |
| M1BF | Operation of Missile System Facilities | Added to make consistent with other facility-based codes |
| M1BG | Operation of Electronic and Communications Facilities | Added to make consistent with other facility-based codes |
| M1BZ | Operation of Other Airfield Structures | Added to make consistent with other facility-based codes |
| M1CA | Operation of Schools | Added to make consistent with other facility-based codes |
| M1CZ | Operation of Other Educational Buildings | Added to make consistent with other facility-based codes |
| M1DA | Operation of Hospitals and Infirmaries | Added to make consistent with other facility-based codes |
| M1DB | Operation of Laboratories and Clinics | Added to make consistent with other facility-based codes |
| M1DZ | Operation of Other Hospital Buildings | Added to make consistent with other facility-based codes |
| M1EA | Operation of Ammunition Facilities | Added to make consistent with other facility-based codes |
| M1EB | Operation of Maintenance Buildings | Added to make consistent with other facility-based codes |
| M1EC | Operation of Production Buildings | Added to make consistent with other facility-based codes |
| M1ED | Operation of Ship Construction and Repair Facilities | Added to make consistent with other facility-based codes |
| M1EE | Operation of Tank Automotive Facilities | Added to make consistent with other facility-based codes |
| M1EZ | Operation of Other Industrial Buildings | Added to make consistent with other facility-based codes |
| M1FA | Operation of Family Housing Facilities | Added to make consistent with other facility-based codes |
| M1FB | Operation of Recreational Buildings | Added to make consistent with other facility-based codes |
| M1FC | Operation of Troop Housing Facilities | Added to make consistent with other facility-based codes |
| M1FD | Operation of Dining Facilities | Added to make consistent with other facility-based codes |
| M1FE | Operation of Religious Facilities | Added to make consistent with other facility-based codes |
| M1FF | Operation of Penal Facilities | Added to make consistent with other facility-based codes |
| M1FZ | Operation of Other Residential Buildings | Added to make consistent with other facility-based codes |
| M1GA | Operation of Ammunition Storage Buildings | Added to make consistent with other facility-based codes |
| M1GB | Operation of Food or Grain Storage Buildings | Added to make consistent with other facility-based codes |
| M1GC | Operation of Fuel Storage Buildings | Added to make consistent with other facility-based codes |
| M1GD | Operation of Open Storage Facilities | Added to make consistent with other facility-based codes |
| M1GZ | Operation of Other Warehouse Buildings | Added to make consistent with other facility-based codes |
| M1HA | Operation of Government-Owned Contractor-Operated (GOCO) R&D Facilities | Added to make consistent with other facility-based codes |
| M1HB | Operation of Government-Owned Government-Operated (GOGO) R&D Facilities | Added to make consistent with other facility-based codes |
| M1HC | Operation of Government-Owned Contractor-Operated (GOCO) Environmental Laboratories | Added to make consistent with other facility-based codes |
| M1HZ | Operation of Government-Owned Government-Operated (GOGO) Environmental Laboratories | Added to make consistent with other facility-based codes |
| M1JA | Operation of Museums and Exhibition Buildings | Added to make consistent with other facility-based codes |
| M1JB | Operation of Testing and Measurement Buildings | Added to make consistent with other facility-based codes |
| M1JZ | Operation of Miscellaneous Buildings | Added to make consistent with other facility-based codes |
| M1KA | Operation of Dams | Added to make consistent with other facility-based codes |
| M1KB | Operation of Canals | Added to make consistent with other facility-based codes |
| M1KC | Operation of Mine Fire Control Facilities | Added to make consistent with other facility-based codes |
| M1KD | Operation of Mine Subsidence Control Facilities | Added to make consistent with other facility-based codes |
| M1KE | Operation of Surface Mine Reclamation Facilities | Added to make consistent with other facility-based codes |
| M1KF | Operation of Dredging Facilities | Added to make consistent with other facility-based codes |
| M1KZ | Operation of Other Conservation and Development Facilities | Added to make consistent with other facility-based codes |
| M1LA | Operation of Airport Service Roads | Added to make consistent with other facility-based codes |
| M1LB | Operation of Highways, Roads, Streets, Bridges, and Railways | Added to make consistent with other facility-based codes |
| M1LC | Operation of Tunnels and Subsurface Structures | Added to make consistent with other facility-based codes |
| M1LZ | Operation of Parking Facilities | Added to make consistent with other facility-based codes |
| M1MA | Operation of EPG Facilities - Coal | Added to make consistent with other facility-based codes |
| M1MB | Operation of EPG Facilities - Gas | Added to make consistent with other facility-based codes |
| M1MC | Operation of EPG Facilities - Geothermal | Added to make consistent with other facility-based codes |
| M1MD | Operation of EPG Facilities - Hydro | Added to make consistent with other facility-based codes |
| M1ME | Operation of EPG Facilities - Nuclear | Added to make consistent with other facility-based codes |
| M1MF | Operation of EPG Facilities - Petroleum | Added to make consistent with other facility-based codes |
| M1MG | Operation of EPG Facilities - Solar | Added to make consistent with other facility-based codes |
| M1MZ | Operation of EPG Facilities - Other, Including Transmission | Added to make consistent with other facility-based codes |
| M1NA | Operation of Fuel Supply Facilities | Added to make consistent with other facility-based codes |
| M1NB | Operation of Heating and Cooling Plants | Added to make consistent with other facility-based codes |
| M1NC | Operation of Pollution Abatement and Control Facilities | Added to make consistent with other facility-based codes |
| M1ND | Operation of Sewage and Waste Facilities | Added to make consistent with other facility-based codes |
| M1NE | Operation of Water Supply Facilities | Added to make consistent with other facility-based codes |
| M1NZ | Operation of Other Utilities | Added to make consistent with other facility-based codes |
| M1PA | Operation of Recreation Facilities (Non-Building) | Added to make consistent with other facility-based codes |
| M1PB | Operation of Exhibit Design (Non-Building) | Added to make consistent with other facility-based codes |
| M1PC | Operation of Unimproved Real Property (Land) | Added to make consistent with other facility-based codes |
| M1PD | Operation of Waste Treatment and Storage Facilities | Added to make consistent with other facility-based codes |
| M1PZ | Operation of Other Non-Building Facilities | Added to make consistent with other facility-based codes |
| M1QA | Operation of Restoration of Real Property (Public or Private) | Added to make consistent with other facility-based codes |
| X1AA | Lease/Rental of Office Buildings | Added to make consistent with other facility-based codes |
| X1AB | Lease/Rental of Conference Space and Facilities | Added to make consistent with other facility-based codes |
| X1AZ | Lease/Rental of Other Administrative Facilities and Service Buildings | Added to make consistent with other facility-based codes |
| X1BA | Lease/Rental of Air Traffic Control Towers | Added to make consistent with other facility-based codes |
| X1BB | Lease/Rental of Air Traffic Control Training Facilities | Added to make consistent with other facility-based codes |
| X1BC | Lease/Rental of Radar and Navigational Facilities | Added to make consistent with other facility-based codes |
| X1BD | Lease/Rental of Airport Runways and Taxiways | Added to make consistent with other facility-based codes |
| X1BE | Lease/Rental of Airport Terminals | Added to make consistent with other facility-based codes |
| X1BF | Lease/Rental of Missile System Facilities | Added to make consistent with other facility-based codes |
| X1BG | Lease/Rental of Electronic and Communications Facilities | Added to make consistent with other facility-based codes |
| X1BZ | Lease/Rental of Other Airfield Structures | Added to make consistent with other facility-based codes |
| X1CA | Lease/Rental of Schools | Added to make consistent with other facility-based codes |
| X1CZ | Lease/Rental of Other Educational Buildings | Added to make consistent with other facility-based codes |
| X1DA | Lease/Rental of Hospitals and Infirmaries | Added to make consistent with other facility-based codes |
| X1DB | Lease/Rental of Laboratories and Clinics | Added to make consistent with other facility-based codes |
| X1DZ | Lease/Rental of Other Hospital Buildings | Added to make consistent with other facility-based codes |
| X1EA | Lease/Rental of Ammunition Facilities | Added to make consistent with other facility-based codes |
| X1EB | Lease/Rental of Maintenance Buildings | Added to make consistent with other facility-based codes |
| X1EC | Lease/Rental of Production Buildings | Added to make consistent with other facility-based codes |
| X1ED | Lease/Rental of Ship Construction and Repair Facilities | Added to make consistent with other facility-based codes |
| X1EE | Lease/Rental of Tank Automotive Facilities | Added to make consistent with other facility-based codes |
| X1EZ | Lease/Rental of Other Industrial Buildings | Added to make consistent with other facility-based codes |
| X1FA | Lease/Rental of Family Housing Facilities | Added to make consistent with other facility-based codes |
| X1FB | Lease/Rental of Recreational Buildings | Added to make consistent with other facility-based codes |
| X1FC | Lease/Rental of Troop Housing Facilities | Added to make consistent with other facility-based codes |
| X1FD | Lease/Rental of Dining Facilities | Added to make consistent with other facility-based codes |
| X1FE | Lease/Rental of Religious Facilities | Added to make consistent with other facility-based codes |
| X1FF | Lease/Rental of Penal Facilities | Added to make consistent with other facility-based codes |
| X1FZ | Lease/Rental of Other Residential Buildings | Added to make consistent with other facility-based codes |
| X1GA | Lease/Rental of Ammunition Storage Buildings | Added to make consistent with other facility-based codes |
| X1GB | Lease/Rental of Food or Grain Storage Buildings | Added to make consistent with other facility-based codes |
| X1GC | Lease/Rental of Fuel Storage Buildings | Added to make consistent with other facility-based codes |
| X1GD | Lease/Rental of Open Storage Facilities | Added to make consistent with other facility-based codes |
| X1GZ | Lease/Rental of Other Warehouse Buildings | Added to make consistent with other facility-based codes |
| X1HA | Lease/Rental of Government-Owned Contractor-Operated (GOCO) R&D Facilities | Added to make consistent with other facility-based codes |
| X1HB | Lease/Rental of Government-Owned Government-Operated (GOGO) R&D Facilities | Added to make consistent with other facility-based codes |
| X1HC | Lease/Rental of Government-Owned Contractor-Operated (GOCO) Environmental Laboratories | Added to make consistent with other facility-based codes |
| X1HZ | Lease/Rental of Government-Owned Government-Operated (GOGO) Environmental Laboratories | Added to make consistent with other facility-based codes |
| X1JA | Lease/Rental of Museums and Exhibition Buildings | Added to make consistent with other facility-based codes |
| X1JB | Lease/Rental of Testing and Measurement Buildings | Added to make consistent with other facility-based codes |
| X1JZ | Lease/Rental of Miscellaneous Buildings | Added to make consistent with other facility-based codes |
| X1KA | Lease/Rental of Dams | Added to make consistent with other facility-based codes |
| X1KB | Lease/Rental of Canals | Added to make consistent with other facility-based codes |
| X1KC | Lease/Rental of Mine Fire Control Facilities | Added to make consistent with other facility-based codes |
| X1KD | Lease/Rental of Mine Subsidence Control Facilities | Added to make consistent with other facility-based codes |
| X1KE | Lease/Rental of Surface Mine Reclamation Facilities | Added to make consistent with other facility-based codes |
| X1KF | Lease/Rental of Dredging Facilities | Added to make consistent with other facility-based codes |
| X1KZ | Lease/Rental of Other Conservation and Development Facilities | Added to make consistent with other facility-based codes |
| X1LA | Lease/Rental of Airport Service Roads | Added to make consistent with other facility-based codes |
| X1LB | Lease/Rental of Highways, Roads, Streets, Bridges, and Railways | Added to make consistent with other facility-based codes |
| X1LC | Lease/Rental of Tunnels and Subsurface Structures | Added to make consistent with other facility-based codes |
| X1LZ | Lease/Rental of Parking Facilities | Added to make consistent with other facility-based codes |
| X1MA | Lease/Rental of EPG Facilities - Coal | Added to make consistent with other facility-based codes |
| X1MB | Lease/Rental of EPG Facilities - Gas | Added to make consistent with other facility-based codes |
| X1MC | Lease/Rental of EPG Facilities - Geothermal | Added to make consistent with other facility-based codes |
| X1MD | Lease/Rental of EPG Facilities - Hydro | Added to make consistent with other facility-based codes |
| X1ME | Lease/Rental of EPG Facilities - Nuclear | Added to make consistent with other facility-based codes |
| X1MF | Lease/Rental of EPG Facilities - Petroleum | Added to make consistent with other facility-based codes |
| X1MG | Lease/Rental of EPG Facilities - Solar | Added to make consistent with other facility-based codes |
| X1MZ | Lease/Rental of EPG Facilities - Other, Including Transmission | Added to make consistent with other facility-based codes |
| X1NA | Lease/Rental of Fuel Supply Facilities | Added to make consistent with other facility-based codes |
| X1NB | Lease/Rental of Heating and Cooling Plants | Added to make consistent with other facility-based codes |
| X1NC | Lease/Rental of Pollution Abatement and Control Facilities | Added to make consistent with other facility-based codes |
| X1ND | Lease/Rental of Sewage and Waste Facilities | Added to make consistent with other facility-based codes |
| X1NE | Lease/Rental of Water Supply Facilities | Added to make consistent with other facility-based codes |
| X1NZ | Lease/Rental of Other Utilities | Added to make consistent with other facility-based codes |
| X1PA | Lease/Rental of Recreation Facilities (Non-Building) | Added to make consistent with other facility-based codes |
| X1PB | Lease/Rental of Exhibit Design (Non-Building) | Added to make consistent with other facility-based codes |
| X1PC | Lease/Rental of Unimproved Real Property (Land) | Added to make consistent with other facility-based codes |
| X1PD | Lease/Rental of Waste Treatment and Storage Facilities | Added to make consistent with other facility-based codes |
| X1PZ | Lease/Rental of Other Non-Building Facilities | Added to make consistent with other facility-based codes |
| X1QA | Lease/Rental of Restoration of Real Property (Public or Private) | Added to make consistent with other facility-based codes |
| Y1AA | Construction of Office Buildings | Added to make consistent with other facility-based codes |
| Y1AB | Construction of Conference Space and Facilities | Added to make consistent with other facility-based codes |
| Y1AZ | Construction of Other Administrative Facilities and Service Buildings | Added to make consistent with other facility-based codes |
| Y1BA | Construction of Air Traffic Control Towers | Added to make consistent with other facility-based codes |
| Y1BB | Construction of Air Traffic Control Training Facilities | Added to make consistent with other facility-based codes |
| Y1BC | Construction of Radar and Navigational Facilities | Added to make consistent with other facility-based codes |
| Y1BD | Construction of Airport Runways and Taxiways | Added to make consistent with other facility-based codes |
| Y1BE | Construction of Airport Terminals | Added to make consistent with other facility-based codes |
| Y1BF | Construction of Missile System Facilities | Added to make consistent with other facility-based codes |
| Y1BG | Construction of Electronic and Communications Facilities | Added to make consistent with other facility-based codes |
| Y1BZ | Construction of Other Airfield Structures | Added to make consistent with other facility-based codes |
| Y1CA | Construction of Schools | Added to make consistent with other facility-based codes |
| Y1CZ | Construction of Other Educational Buildings | Added to make consistent with other facility-based codes |
| Y1DA | Construction of Hospitals and Infirmaries | Added to make consistent with other facility-based codes |
| Y1DB | Construction of Laboratories and Clinics | Added to make consistent with other facility-based codes |
| Y1DZ | Construction of Other Hospital Buildings | Added to make consistent with other facility-based codes |
| Y1EA | Construction of Ammunition Facilities | Added to make consistent with other facility-based codes |
| Y1EB | Construction of Maintenance Buildings | Added to make consistent with other facility-based codes |
| Y1EC | Construction of Production Buildings | Added to make consistent with other facility-based codes |
| Y1ED | Construction of Ship Construction and Repair Facilities | Added to make consistent with other facility-based codes |
| Y1EE | Construction of Tank Automotive Facilities | Added to make consistent with other facility-based codes |
| Y1EZ | Construction of Other Industrial Buildings | Added to make consistent with other facility-based codes |
| Y1FA | Construction of Family Housing Facilities | Added to make consistent with other facility-based codes |
| Y1FB | Construction of Recreational Buildings | Added to make consistent with other facility-based codes |
| Y1FC | Construction of Troop Housing Facilities | Added to make consistent with other facility-based codes |
| Y1FD | Construction of Dining Facilities | Added to make consistent with other facility-based codes |
| Y1FE | Construction of Religious Facilities | Added to make consistent with other facility-based codes |
| Y1FF | Construction of Penal Facilities | Added to make consistent with other facility-based codes |
| Y1FZ | Construction of Other Residential Buildings | Added to make consistent with other facility-based codes |
| Y1GA | Construction of Ammunition Storage Buildings | Added to make consistent with other facility-based codes |
| Y1GB | Construction of Food or Grain Storage Buildings | Added to make consistent with other facility-based codes |
| Y1GC | Construction of Fuel Storage Buildings | Added to make consistent with other facility-based codes |
| Y1GD | Construction of Open Storage Facilities | Added to make consistent with other facility-based codes |
| Y1GZ | Construction of Other Warehouse Buildings | Added to make consistent with other facility-based codes |
| Y1HA | Construction of Government-Owned Contractor-Operated (GOCO) R&D Facilities | Added to make consistent with other facility-based codes |
| Y1HB | Construction of Government-Owned Government-Operated (GOGO) R&D Facilities | Added to make consistent with other facility-based codes |
| Y1HC | Construction of Government-Owned Contractor-Operated (GOCO) Environmental Laboratories | Added to make consistent with other facility-based codes |
| Y1HZ | Construction of Government-Owned Government-Operated (GOGO) Environmental Laboratories | Added to make consistent with other facility-based codes |
| Y1JA | Construction of Museums and Exhibition Buildings | Added to make consistent with other facility-based codes |
| Y1JB | Construction of Testing and Measurement Buildings | Added to make consistent with other facility-based codes |
| Y1JZ | Construction of Miscellaneous Buildings | Added to make consistent with other facility-based codes |
| Y1KA | Construction of Dams | Added to make consistent with other facility-based codes |
| Y1KB | Construction of Canals | Added to make consistent with other facility-based codes |
| Y1KC | Construction of Mine Fire Control Facilities | Added to make consistent with other facility-based codes |
| Y1KD | Construction of Mine Subsidence Control Facilities | Added to make consistent with other facility-based codes |
| Y1KE | Construction of Surface Mine Reclamation Facilities | Added to make consistent with other facility-based codes |
| Y1KF | Construction of Dredging Facilities | Added to make consistent with other facility-based codes |
| Y1KZ | Construction of Other Conservation and Development Facilities | Added to make consistent with other facility-based codes |
| Y1LA | Construction of Airport Service Roads | Added to make consistent with other facility-based codes |
| Y1LB | Construction of Highways, Roads, Streets, Bridges, and Railways | Added to make consistent with other facility-based codes |
| Y1LC | Construction of Tunnels and Subsurface Structures | Added to make consistent with other facility-based codes |
| Y1LZ | Construction of Parking Facilities | Added to make consistent with other facility-based codes |
| Y1MA | Construction of EPG Facilities - Coal | Added to make consistent with other facility-based codes |
| Y1MB | Construction of EPG Facilities - Gas | Added to make consistent with other facility-based codes |
| Y1MC | Construction of EPG Facilities - Geothermal | Added to make consistent with other facility-based codes |
| Y1MD | Construction of EPG Facilities - Hydro | Added to make consistent with other facility-based codes |
| Y1ME | Construction of EPG Facilities - Nuclear | Added to make consistent with other facility-based codes |
| Y1MF | Construction of EPG Facilities - Petroleum | Added to make consistent with other facility-based codes |
| Y1MG | Construction of EPG Facilities - Solar | Added to make consistent with other facility-based codes |
| Y1MZ | Construction of EPG Facilities - Other, Including Transmission | Added to make consistent with other facility-based codes |
| Y1NA | Construction of Fuel Supply Facilities | Added to make consistent with other facility-based codes |
| Y1NB | Construction of Heating and Cooling Plants | Added to make consistent with other facility-based codes |
| Y1NC | Construction of Pollution Abatement and Control Facilities | Added to make consistent with other facility-based codes |
| Y1ND | Construction of Sewage and Waste Facilities | Added to make consistent with other facility-based codes |
| Y1NE | Construction of Water Supply Facilities | Added to make consistent with other facility-based codes |
| Y1NZ | Construction of Other Utilities | Added to make consistent with other facility-based codes |
| Y1PA | Construction of Recreation Facilities (Non-Building) | Added to make consistent with other facility-based codes |
| Y1PB | Construction of Exhibit Design (Non-Building) | Added to make consistent with other facility-based codes |
| Y1PC | Construction of Unimproved Real Property (Land) | Added to make consistent with other facility-based codes |
| Y1PD | Construction of Waste Treatment and Storage Facilities | Added to make consistent with other facility-based codes |
| Y1PZ | Construction of Other Non-Building Facilities | Added to make consistent with other facility-based codes |
| Y1QA | Construction of Restoration of Real Property (Public or Private) | Added to make consistent with other facility-based codes |
| Z1AA | Maintenance of Office Buildings | Added to split maintenance from repair/alteration (blog #114) |
| Z1AB | Maintenance of Conference Space and Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z1AZ | Maintenance of Other Administrative Facilities and Service Buildings | Added to split maintenance from repair/alteration (blog #114) |
| Z1BA | Maintenance of Air Traffic Control Towers | Added to split maintenance from repair/alteration (blog #114) |
| Z1BB | Maintenance of Air Traffic Control Training Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z1BC | Maintenance of Radar and Navigational Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z1BD | Maintenance of Airport Runways and Taxiways | Added to split maintenance from repair/alteration (blog #114) |
| Z1BE | Maintenance of Airport Terminals | Added to split maintenance from repair/alteration (blog #114) |
| Z1BF | Maintenance of Missile System Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z1BG | Maintenance of Electronic and Communications Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z1BZ | Maintenance of Other Airfield Structures | Added to split maintenance from repair/alteration (blog #114) |
| Z1CA | Maintenance of Schools | Added to split maintenance from repair/alteration (blog #114) |
| Z1CZ | Maintenance of Other Educational Buildings | Added to split maintenance from repair/alteration (blog #114) |
| Z1DA | Maintenance of Hospitals and Infirmaries | Added to split maintenance from repair/alteration (blog #114) |
| Z1DB | Maintenance of Laboratories and Clinics | Added to split maintenance from repair/alteration (blog #114) |
| Z1DZ | Maintenance of Other Hospital Buildings | Added to split maintenance from repair/alteration (blog #114) |
| Z1EA | Maintenance of Ammunition Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z1EB | Maintenance of Maintenance Buildings | Added to split maintenance from repair/alteration (blog #114) |
| Z1EC | Maintenance of Production Buildings | Added to split maintenance from repair/alteration (blog #114) |
| Z1ED | Maintenance of Ship Construction and Repair Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z1EE | Maintenance of Tank Automotive Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z1EZ | Maintenance of Other Industrial Buildings | Added to split maintenance from repair/alteration (blog #114) |
| Z1FA | Maintenance of Family Housing Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z1FB | Maintenance of Recreational Buildings | Added to split maintenance from repair/alteration (blog #114) |
| Z1FC | Maintenance of Troop Housing Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z1FD | Maintenance of Dining Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z1FE | Maintenance of Religious Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z1FF | Maintenance of Penal Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z1FZ | Maintenance of Other Residential Buildings | Added to split maintenance from repair/alteration (blog #114) |
| Z1GA | Maintenance of Ammunition Storage Buildings | Added to split maintenance from repair/alteration (blog #114) |
| Z1GB | Maintenance of Food or Grain Storage Buildings | Added to split maintenance from repair/alteration (blog #114) |
| Z1GC | Maintenance of Fuel Storage Buildings | Added to split maintenance from repair/alteration (blog #114) |
| Z1GD | Maintenance of Open Storage Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z1GZ | Maintenance of Other Warehouse Buildings | Added to split maintenance from repair/alteration (blog #114) |
| Z1HA | Maintenance of Government-Owned Contractor-Operated (GOCO) R&D Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z1HB | Maintenance of Government-Owned Government-Operated (GOGO) R&D Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z1HC | Maintenance of Government-Owned Contractor-Operated (GOCO) Environmental Laboratories | Added to split maintenance from repair/alteration (blog #114) |
| Z1HZ | Maintenance of Government-Owned Government-Operated (GOGO) Environmental Laboratories | Added to split maintenance from repair/alteration (blog #114) |
| Z1JA | Maintenance of Museums and Exhibition Buildings | Added to split maintenance from repair/alteration (blog #114) |
| Z1JB | Maintenance of Testing and Measurement Buildings | Added to split maintenance from repair/alteration (blog #114) |
| Z1JZ | Maintenance of Miscellaneous Buildings | Added to split maintenance from repair/alteration (blog #114) |
| Z1KA | Maintenance of Dams | Added to split maintenance from repair/alteration (blog #114) |
| Z1KB | Maintenance of Canals | Added to split maintenance from repair/alteration (blog #114) |
| Z1KC | Maintenance of Mine Fire Control Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z1KD | Maintenance of Mine Subsidence Control Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z1KE | Maintenance of Surface Mine Reclamation Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z1KF | Maintenance of Dredging Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z1KZ | Maintenance of Other Conservation and Development Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z1LA | Maintenance of Airport Service Roads | Added to split maintenance from repair/alteration (blog #114) |
| Z1LB | Maintenance of Highways, Roads, Streets, Bridges, and Railways | Added to split maintenance from repair/alteration (blog #114) |
| Z1LC | Maintenance of Tunnels and Subsurface Structures | Added to split maintenance from repair/alteration (blog #114) |
| Z1LZ | Maintenance of Parking Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z1MA | Maintenance of EPG Facilities - Coal | Added to split maintenance from repair/alteration (blog #114) |
| Z1MB | Maintenance of EPG Facilities - Gas | Added to split maintenance from repair/alteration (blog #114) |
| Z1MC | Maintenance of EPG Facilities - Geothermal | Added to split maintenance from repair/alteration (blog #114) |
| Z1MD | Maintenance of EPG Facilities - Hydro | Added to split maintenance from repair/alteration (blog #114) |
| Z1ME | Maintenance of EPG Facilities - Nuclear | Added to split maintenance from repair/alteration (blog #114) |
| Z1MF | Maintenance of EPG Facilities - Petroleum | Added to split maintenance from repair/alteration (blog #114) |
| Z1MG | Maintenance of EPG Facilities - Solar | Added to split maintenance from repair/alteration (blog #114) |
| Z1MZ | Maintenance of EPG Facilities - Other, Including Transmission | Added to split maintenance from repair/alteration (blog #114) |
| Z1NA | Maintenance of Fuel Supply Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z1NB | Maintenance of Heating and Cooling Plants | Added to split maintenance from repair/alteration (blog #114) |
| Z1NC | Maintenance of Pollution Abatement and Control Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z1ND | Maintenance of Sewage and Waste Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z1NE | Maintenance of Water Supply Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z1NZ | Maintenance of Other Utilities | Added to split maintenance from repair/alteration (blog #114) |
| Z1PA | Maintenance of Recreation Facilities (Non-Building) | Added to split maintenance from repair/alteration (blog #114) |
| Z1PB | Maintenance of Exhibit Design (Non-Building) | Added to split maintenance from repair/alteration (blog #114) |
| Z1PC | Maintenance of Unimproved Real Property (Land) | Added to split maintenance from repair/alteration (blog #114) |
| Z1PD | Maintenance of Waste Treatment and Storage Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z1PZ | Maintenance of Other Non-Building Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z1QA | Maintenance of Restoration of Real Property (Public or Private) | Added to split maintenance from repair/alteration (blog #114) |
| Z2AA | Repair or Alteration of Office Buildings | Added to split maintenance from repair/alteration (blog #114) |
| Z2AB | Repair or Alteration of Conference Space and Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z2AZ | Repair or Alteration of Other Administrative Facilities and Service Buildings | Added to split maintenance from repair/alteration (blog #114) |
| Z2BA | Repair or Alteration of Air Traffic Control Towers | Added to split maintenance from repair/alteration (blog #114) |
| Z2BB | Repair or Alteration of Air Traffic Control Training Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z2BC | Repair or Alteration of Radar and Navigational Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z2BD | Repair or Alteration of Airport Runways and Taxiways | Added to split maintenance from repair/alteration (blog #114) |
| Z2BE | Repair or Alteration of Airport Terminals | Added to split maintenance from repair/alteration (blog #114) |
| Z2BF | Repair or Alteration of Missile System Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z2BG | Repair or Alteration of Electronic and Communications Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z2BZ | Repair or Alteration of Other Airfield Structures | Added to split maintenance from repair/alteration (blog #114) |
| Z2CA | Repair or Alteration of Schools | Added to split maintenance from repair/alteration (blog #114) |
| Z2CZ | Repair or Alteration of Other Educational Buildings | Added to split maintenance from repair/alteration (blog #114) |
| Z2DA | Repair or Alteration of Hospitals and Infirmaries | Added to split maintenance from repair/alteration (blog #114) |
| Z2DB | Repair or Alteration of Laboratories and Clinics | Added to split maintenance from repair/alteration (blog #114) |
| Z2DZ | Repair or Alteration of Other Hospital Buildings | Added to split maintenance from repair/alteration (blog #114) |
| Z2EA | Repair or Alteration of Ammunition Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z2EB | Repair or Alteration of Maintenance Buildings | Added to split maintenance from repair/alteration (blog #114) |
| Z2EC | Repair or Alteration of Production Buildings | Added to split maintenance from repair/alteration (blog #114) |
| Z2ED | Repair or Alteration of Ship Construction and Repair Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z2EE | Repair or Alteration of Tank Automotive Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z2EZ | Repair or Alteration of Other Industrial Buildings | Added to split maintenance from repair/alteration (blog #114) |
| Z2FA | Repair or Alteration of Family Housing Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z2FB | Repair or Alteration of Recreational Buildings | Added to split maintenance from repair/alteration (blog #114) |
| Z2FC | Repair or Alteration of Troop Housing Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z2FD | Repair or Alteration of Dining Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z2FE | Repair or Alteration of Religious Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z2FF | Repair or Alteration of Penal Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z2FZ | Repair or Alteration of Other Residential Buildings | Added to split maintenance from repair/alteration (blog #114) |
| Z2GA | Repair or Alteration of Ammunition Storage Buildings | Added to split maintenance from repair/alteration (blog #114) |
| Z2GB | Repair or Alteration of Food or Grain Storage Buildings | Added to split maintenance from repair/alteration (blog #114) |
| Z2GC | Repair or Alteration of Fuel Storage Buildings | Added to split maintenance from repair/alteration (blog #114) |
| Z2GD | Repair or Alteration of Open Storage Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z2GZ | Repair or Alteration of Other Warehouse Buildings | Added to split maintenance from repair/alteration (blog #114) |
| Z2HA | Repair or Alteration of Government-Owned Contractor-Operated (GOCO) R&D Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z2HB | Repair or Alteration of Government-Owned Government-Operated (GOGO) R&D Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z2HC | Repair or Alteration of Government-Owned Contractor-Operated (GOCO) Environmental Laboratories | Added to split maintenance from repair/alteration (blog #114) |
| Z2HZ | Repair or Alteration of Government-Owned Government-Operated (GOGO) Environmental Laboratories | Added to split maintenance from repair/alteration (blog #114) |
| Z2JA | Repair or Alteration of Museums and Exhibition Buildings | Added to split maintenance from repair/alteration (blog #114) |
| Z2JB | Repair or Alteration of Testing and Measurement Buildings | Added to split maintenance from repair/alteration (blog #114) |
| Z2JZ | Repair or Alteration of Miscellaneous Buildings | Added to split maintenance from repair/alteration (blog #114) |
| Z2KA | Repair or Alteration of Dams | Added to split maintenance from repair/alteration (blog #114) |
| Z2KB | Repair or Alteration of Canals | Added to split maintenance from repair/alteration (blog #114) |
| Z2KC | Repair or Alteration of Mine Fire Control Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z2KD | Repair or Alteration of Mine Subsidence Control Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z2KE | Repair or Alteration of Surface Mine Reclamation Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z2KF | Repair or Alteration of Dredging Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z2KZ | Repair or Alteration of Other Conservation and Development Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z2LA | Repair or Alteration of Airport Service Roads | Added to split maintenance from repair/alteration (blog #114) |
| Z2LB | Repair or Alteration of Highways, Roads, Streets, Bridges, and Railways | Added to split maintenance from repair/alteration (blog #114) |
| Z2LC | Repair or Alteration of Tunnels and Subsurface Structures | Added to split maintenance from repair/alteration (blog #114) |
| Z2LZ | Repair or Alteration of Parking Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z2MA | Repair or Alteration of EPG Facilities - Coal | Added to split maintenance from repair/alteration (blog #114) |
| Z2MB | Repair or Alteration of EPG Facilities - Gas | Added to split maintenance from repair/alteration (blog #114) |
| Z2MC | Repair or Alteration of EPG Facilities - Geothermal | Added to split maintenance from repair/alteration (blog #114) |
| Z2MD | Repair or Alteration of EPG Facilities - Hydro | Added to split maintenance from repair/alteration (blog #114) |
| Z2ME | Repair or Alteration of EPG Facilities - Nuclear | Added to split maintenance from repair/alteration (blog #114) |
| Z2MF | Repair or Alteration of EPG Facilities - Petroleum | Added to split maintenance from repair/alteration (blog #114) |
| Z2MG | Repair or Alteration of EPG Facilities - Solar | Added to split maintenance from repair/alteration (blog #114) |
| Z2MZ | Repair or Alteration of EPG Facilities - Other, Including Transmission | Added to split maintenance from repair/alteration (blog #114) |
| Z2NA | Repair or Alteration of Fuel Supply Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z2NB | Repair or Alteration of Heating and Cooling Plants | Added to split maintenance from repair/alteration (blog #114) |
| Z2NC | Repair or Alteration of Pollution Abatement and Control Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z2ND | Repair or Alteration of Sewage and Waste Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z2NE | Repair or Alteration of Water Supply Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z2NZ | Repair or Alteration of Other Utilities | Added to split maintenance from repair/alteration (blog #114) |
| Z2PA | Repair or Alteration of Recreation Facilities (Non-Building) | Added to split maintenance from repair/alteration (blog #114) |
| Z2PB | Repair or Alteration of Exhibit Design (Non-Building) | Added to split maintenance from repair/alteration (blog #114) |
| Z2PC | Repair or Alteration of Unimproved Real Property (Land) | Added to split maintenance from repair/alteration (blog #114) |
| Z2PD | Repair or Alteration of Waste Treatment and Storage Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z2PZ | Repair or Alteration of Other Non-Building Facilities | Added to split maintenance from repair/alteration (blog #114) |
| Z2QA | Repair or Alteration of Restoration of Real Property (Public or Private) | Added to split maintenance from repair/alteration (blog #114) |

**Appendix 2**

**Crosswalk from Previous Version of Manual**

The following table maps the codes in the previous version of the PSC Manual to the codes in the current revision and provides the rationale for the change.

| Previous PSC | Current PSC | Rationale |
| --- | --- | --- |
| 1000 | ---- | Ended--No valid information associated with this PSC |
| 1005 | 1005 | Conformed to FSCs as of July 2011 |
| 1010 | 1010 | Conformed to FSCs as of July 2011 |
| 1015 | 1015 | Conformed to FSCs as of July 2011 |
| 1020 | 1020 | Conformed to FSCs as of July 2011 |
| 1025 | 1025 | Conformed to FSCs as of July 2011 |
| 1030 | 1030 | Conformed to FSCs as of July 2011 |
| 1035 | 1035 | Conformed to FSCs as of July 2011 |
| 1040 | 1040 | Conformed to FSCs as of July 2011 |
| 1045 | 1045 | Conformed to FSCs as of July 2011 |
| 1055 | 1055 | Conformed to FSCs as of July 2011 |
| 1070 | 1070 | Conformed to FSCs as of July 2011 |
| 1075 | 1075 | Conformed to FSCs as of July 2011 |
| 1080 | 1080 | Conformed to FSCs as of July 2011 |
| 1090 | 1090 | Conformed to FSCs as of July 2011 |
| 1095 | 1095 | Conformed to FSCs as of July 2011 |
| 1105 | 1105 | Conformed to FSCs as of July 2011 |
| 1110 | 1110 | Conformed to FSCs as of July 2011 |
| 1115 | 1115 | Conformed to FSCs as of July 2011 |
| 1120 | 1120 | Conformed to FSCs as of July 2011 |
| 1125 | 1125 | Conformed to FSCs as of July 2011 |
| 1127 | 1127 | Conformed to FSCs as of July 2011 |
| 1130 | 1130 | Conformed to FSCs as of July 2011 |
| 1135 | 1135 | Conformed to FSCs as of July 2011 |
| 1140 | 1140 | Conformed to FSCs as of July 2011 |
| 1145 | 1145 | Conformed to FSCs as of July 2011 |
| 1190 | 1190 | Conformed to FSCs as of July 2011 |
| 1195 | 1195 | Conformed to FSCs as of July 2011 |
| 1210 | 1210 | Conformed to FSCs as of July 2011 |
| 1220 | 1220 | Conformed to FSCs as of July 2011 |
| 1230 | 1230 | Conformed to FSCs as of July 2011 |
| 1240 | 1240 | Conformed to FSCs as of July 2011 |
| 1250 | 1250 | Conformed to FSCs as of July 2011 |
| 1260 | 1260 | Conformed to FSCs as of July 2011 |
| 1265 | 1265 | Conformed to FSCs as of July 2011 |
| 1270 | 1270 | Conformed to FSCs as of July 2011 |
| 1280 | 1280 | Conformed to FSCs as of July 2011 |
| 1285 | 1285 | Conformed to FSCs as of July 2011 |
| 1287 | 1287 | Conformed to FSCs as of July 2011 |
| 1290 | 1290 | Conformed to FSCs as of July 2011 |
| 1305 | 1305 | Conformed to FSCs as of July 2011 |
| 1310 | 1310 | Conformed to FSCs as of July 2011 |
| 1315 | 1315 | Conformed to FSCs as of July 2011 |
| 1320 | 1320 | Conformed to FSCs as of July 2011 |
| 1325 | 1325 | Conformed to FSCs as of July 2011 |
| 1330 | 1330 | Conformed to FSCs as of July 2011 |
| 1336 | 1336 | Conformed to FSCs as of July 2011 |
| 1337 | 1337 | Conformed to FSCs as of July 2011 |
| 1338 | 1338 | Conformed to FSCs as of July 2011 |
| 1340 | 1340 | Conformed to FSCs as of July 2011 |
| 1345 | 1345 | Conformed to FSCs as of July 2011 |
| 1346 | 1346 | Conformed to FSCs as of July 2011 |
| 1350 | 1350 | Conformed to FSCs as of July 2011 |
| 1351 | 1351 | Conformed to FSCs as of July 2011 |
| 1352 | 1352 | Conformed to FSCs as of July 2011 |
| 1353 | 1353 | Conformed to FSCs as of July 2011 |
| 1355 | 1355 | Conformed to FSCs as of July 2011 |
| 1356 | 1356 | Conformed to FSCs as of July 2011 |
| 1360 | 1360 | Conformed to FSCs as of July 2011 |
| 1361 | 1361 | Conformed to FSCs as of July 2011 |
| 1365 | 1365 | Conformed to FSCs as of July 2011 |
| 1367 | 1367 | Conformed to FSCs as of July 2011 |
| 1370 | 1370 | Conformed to FSCs as of July 2011 |
| 1375 | 1375 | Conformed to FSCs as of July 2011 |
| 1376 | 1376 | Conformed to FSCs as of July 2011 |
| 1377 | 1377 | Conformed to FSCs as of July 2011 |
| 1385 | 1385 | Conformed to FSCs as of July 2011 |
| 1386 | 1386 | Conformed to FSCs as of July 2011 |
| 1390 | 1390 | Conformed to FSCs as of July 2011 |
| 1395 | 1395 | Conformed to FSCs as of July 2011 |
| 1398 | 1398 | Conformed to FSCs as of July 2011 |
| 1410 | 1410 | Conformed to FSCs as of July 2011 |
| 1420 | 1420 | Conformed to FSCs as of July 2011 |
| 1425 | 1425 | Conformed to FSCs as of July 2011 |
| 1427 | 1427 | Conformed to FSCs as of July 2011 |
| 1430 | 1430 | Conformed to FSCs as of July 2011 |
| 1440 | 1440 | Conformed to FSCs as of July 2011 |
| 1450 | 1450 | Conformed to FSCs as of July 2011 |
| 1510 | 1510 | Conformed to FSCs as of July 2011 |
| 1520 | 1520 | Conformed to FSCs as of July 2011 |
| 1540 | 1540 | Conformed to FSCs as of July 2011 |
| 1550 | 1550 | Conformed to FSCs as of July 2011 |
| 1560 | 1560 | Conformed to FSCs as of July 2011 |
| 1610 | 1610 | Conformed to FSCs as of July 2011 |
| 1615 | 1615 | Conformed to FSCs as of July 2011 |
| 1620 | 1620 | Conformed to FSCs as of July 2011 |
| 1630 | 1630 | Conformed to FSCs as of July 2011 |
| 1640 | 1640 | Conformed to FSCs as of July 2011 |
| 1650 | 1650 | Conformed to FSCs as of July 2011 |
| 1660 | 1660 | Conformed to FSCs as of July 2011 |
| 1670 | 1670 | Conformed to FSCs as of July 2011 |
| 1680 | 1680 | Conformed to FSCs as of July 2011 |
| 1710 | 1710 | Conformed to FSCs as of July 2011 |
| 1720 | 1720 | Conformed to FSCs as of July 2011 |
| 1730 | 1730 | Conformed to FSCs as of July 2011 |
| 1740 | 1740 | Conformed to FSCs as of July 2011 |
| 1810 | 1810 | Conformed to FSCs as of July 2011 |
| 1820 | 1820 | Conformed to FSCs as of July 2011 |
| 1830 | 1830 | Conformed to FSCs as of July 2011 |
| 1840 | 1840 | Conformed to FSCs as of July 2011 |
| 1850 | 1850 | Conformed to FSCs as of July 2011 |
| 1860 | 1860 | Conformed to FSCs as of July 2011 |
| 1900 | 1905 | Ended--conform to FSCs as of July 2011 (covered by FSC 1905) |
| 1901 | 1905 | Ended--conform to FSCs as of July 2011 (covered by FSC 1905) |
| 1902 | 1905 | Ended--conform to FSCs as of July 2011 (covered by FSC 1905) |
| 1903 | 1905 | Ended--conform to FSCs as of July 2011 (covered by FSC 1905) |
| 1904 | 1905 | Ended--conform to FSCs as of July 2011 (covered by FSC 1905) |
| 1905 | 1905 | Conformed to FSCs as of July 2011 |
| 1906 | 1905 | Ended--conform to FSCs as of July 2011 (covered by FSC 1905) |
| 1907 | 1905 | Ended--conform to FSCs as of July 2011 (covered by FSC 1905) |
| 1908 | 1905 | Ended--conform to FSCs as of July 2011 (covered by FSC 1905) |
| 1909 | 1905 | Ended--conform to FSCs as of July 2011 (covered by FSC 1905) |
| 1910 | 1910 | Conformed to FSCs as of July 2011 |
| 1911 | 1905 | Ended--conform to FSCs as of July 2011 (covered by FSC 1905) |
| 1915 | 1915 | Conformed to FSCs as of July 2011 |
| 1920 | 1920 | Conformed to FSCs as of July 2011 |
| 1921 | 1925 | Ended--conform to FSCs as of July 2011 (covered by FSC 1925) |
| 1922 | 1925 | Ended--conform to FSCs as of July 2011 (covered by FSC 1925) |
| 1923 | 1925 | Ended--conform to FSCs as of July 2011 (covered by FSC 1925) |
| 1924 | 1925 | Ended--conform to FSCs as of July 2011 (covered by FSC 1925) |
| 1925 | 1925 | Conformed to FSCs as of July 2011 |
| 1926 | 1925 | Ended--conform to FSCs as of July 2011 (covered by FSC 1925) |
| 1927 | 1925 | Ended--conform to FSCs as of July 2011 (covered by FSC 1925) |
| 1928 | 1925 | Ended--conform to FSCs as of July 2011 (covered by FSC 1925) |
| 1929 | 1925 | Ended--conform to FSCs as of July 2011 (covered by FSC 1925) |
| 1930 | 1930 | Conformed to FSCs as of July 2011 |
| 1935 | 1935 | Conformed to FSCs as of July 2011 |
| 1940 | 1940 | Conformed to FSCs as of July 2011 |
| 1945 | 1945 | Conformed to FSCs as of July 2011 |
| 1950 | 1950 | Conformed to FSCs as of July 2011 |
| 1955 | 1955 | Conformed to FSCs as of July 2011 |
| 1990 | 1990 | Conformed to FSCs as of July 2011 |
| 2010 | 2010 | Conformed to FSCs as of July 2011 |
| 2020 | 2020 | Conformed to FSCs as of July 2011 |
| 2030 | 2030 | Conformed to FSCs as of July 2011 |
| 2040 | 2040 | Conformed to FSCs as of July 2011 |
| 2050 | 2050 | Conformed to FSCs as of July 2011 |
| 2060 | 2060 | Conformed to FSCs as of July 2011 |
| 2090 | 2090 | Conformed to FSCs as of July 2011 |
| 2210 | 2210 | Conformed to FSCs as of July 2011 |
| 2220 | 2220 | Conformed to FSCs as of July 2011 |
| 2230 | 2230 | Conformed to FSCs as of July 2011 |
| 2240 | 2240 | Conformed to FSCs as of July 2011 |
| 2250 | 2250 | Conformed to FSCs as of July 2011 |
| 2305 | 2305 | Conformed to FSCs as of July 2011 |
| 2310 | 2310 | Conformed to FSCs as of July 2011 |
| 2320 | 2320 | Conformed to FSCs as of July 2011 |
| 2330 | 2330 | Conformed to FSCs as of July 2011 |
| 2340 | 2340 | Conformed to FSCs as of July 2011 |
| 2350 | 2350 | Conformed to FSCs as of July 2011 |
| 2355 | 2355 | Conformed to FSCs as of July 2011 |
| 2410 | 2410 | Conformed to FSCs as of July 2011 |
| 2420 | 2420 | Conformed to FSCs as of July 2011 |
| 2430 | 2430 | Conformed to FSCs as of July 2011 |
| 2510 | 2510 | Conformed to FSCs as of July 2011 |
| 2520 | 2520 | Conformed to FSCs as of July 2011 |
| 2530 | 2530 | Conformed to FSCs as of July 2011 |
| 2540 | 2540 | Conformed to FSCs as of July 2011 |
| 2541 | 2541 | Conformed to FSCs as of July 2011 |
| 2590 | 2590 | Conformed to FSCs as of July 2011 |
| 2610 | 2610 | Conformed to FSCs as of July 2011 |
| 2620 | 2620 | Conformed to FSCs as of July 2011 |
| 2630 | 2630 | Conformed to FSCs as of July 2011 |
| 2640 | 2640 | Conformed to FSCs as of July 2011 |
| 2805 | 2805 | Conformed to FSCs as of July 2011 |
| 2810 | 2810 | Conformed to FSCs as of July 2011 |
| 2815 | 2815 | Conformed to FSCs as of July 2011 |
| 2820 | 2820 | Conformed to FSCs as of July 2011 |
| 2825 | 2825 | Conformed to FSCs as of July 2011 |
| 2830 | 2830 | Conformed to FSCs as of July 2011 |
| 2835 | 2835 | Conformed to FSCs as of July 2011 |
| 2840 | 2840 | Conformed to FSCs as of July 2011 |
| 2845 | 2845 | Conformed to FSCs as of July 2011 |
| 2850 | 2850 | Conformed to FSCs as of July 2011 |
| 2895 | 2895 | Conformed to FSCs as of July 2011 |
| 2910 | 2910 | Conformed to FSCs as of July 2011 |
| 2915 | 2915 | Conformed to FSCs as of July 2011 |
| 2920 | 2920 | Conformed to FSCs as of July 2011 |
| 2925 | 2925 | Conformed to FSCs as of July 2011 |
| 2930 | 2930 | Conformed to FSCs as of July 2011 |
| 2935 | 2935 | Conformed to FSCs as of July 2011 |
| 2940 | 2940 | Conformed to FSCs as of July 2011 |
| 2945 | 2945 | Conformed to FSCs as of July 2011 |
| 2950 | 2950 | Conformed to FSCs as of July 2011 |
| 2990 | 2990 | Conformed to FSCs as of July 2011 |
| 2995 | 2995 | Conformed to FSCs as of July 2011 |
| 3010 | 3010 | Conformed to FSCs as of July 2011 |
| 3020 | 3020 | Conformed to FSCs as of July 2011 |
| 3030 | 3030 | Conformed to FSCs as of July 2011 |
| 3040 | 3040 | Conformed to FSCs as of July 2011 |
| 3110 | 3110 | Conformed to FSCs as of July 2011 |
| 3120 | 3120 | Conformed to FSCs as of July 2011 |
| 3130 | 3130 | Conformed to FSCs as of July 2011 |
| 3210 | 3210 | Conformed to FSCs as of July 2011 |
| 3220 | 3220 | Conformed to FSCs as of July 2011 |
| 3230 | 3230 | Conformed to FSCs as of July 2011 |
| 3405 | 3405 | Conformed to FSCs as of July 2011 |
| 3408 | 3408 | Conformed to FSCs as of July 2011 |
| 3410 | 3410 | Conformed to FSCs as of July 2011 |
| 3411 | 3411 | Conformed to FSCs as of July 2011 |
| 3412 | 3412 | Conformed to FSCs as of July 2011 |
| 3413 | 3413 | Conformed to FSCs as of July 2011 |
| 3414 | 3414 | Conformed to FSCs as of July 2011 |
| 3415 | 3415 | Conformed to FSCs as of July 2011 |
| 3416 | 3416 | Conformed to FSCs as of July 2011 |
| 3417 | 3417 | Conformed to FSCs as of July 2011 |
| 3418 | 3418 | Conformed to FSCs as of July 2011 |
| 3419 | 3419 | Conformed to FSCs as of July 2011 |
| 3422 | 3422 | Conformed to FSCs as of July 2011 |
| 3424 | 3424 | Conformed to FSCs as of July 2011 |
| 3426 | 3426 | Conformed to FSCs as of July 2011 |
| 3431 | 3431 | Conformed to FSCs as of July 2011 |
| 3432 | 3432 | Conformed to FSCs as of July 2011 |
| 3433 | 3433 | Conformed to FSCs as of July 2011 |
| 3436 | 3436 | Conformed to FSCs as of July 2011 |
| 3438 | 3438 | Conformed to FSCs as of July 2011 |
| 3439 | 3439 | Conformed to FSCs as of July 2011 |
| 3441 | 3441 | Conformed to FSCs as of July 2011 |
| 3442 | 3442 | Conformed to FSCs as of July 2011 |
| 3443 | 3443 | Conformed to FSCs as of July 2011 |
| 3444 | 3444 | Conformed to FSCs as of July 2011 |
| 3445 | 3445 | Conformed to FSCs as of July 2011 |
| 3446 | 3446 | Conformed to FSCs as of July 2011 |
| 3447 | 3447 | Conformed to FSCs as of July 2011 |
| 3448 | 3448 | Conformed to FSCs as of July 2011 |
| 3449 | 3449 | Conformed to FSCs as of July 2011 |
| 3450 | 3450 | Conformed to FSCs as of July 2011 |
| 3455 | 3455 | Conformed to FSCs as of July 2011 |
| 3456 | 3456 | Conformed to FSCs as of July 2011 |
| 3460 | 3460 | Conformed to FSCs as of July 2011 |
| 3461 | 3461 | Conformed to FSCs as of July 2011 |
| 3465 | 3465 | Conformed to FSCs as of July 2011 |
| 3470 | 3470 | Conformed to FSCs as of July 2011 |
| 3510 | 3510 | Conformed to FSCs as of July 2011 |
| 3520 | 3520 | Conformed to FSCs as of July 2011 |
| 3530 | 3530 | Conformed to FSCs as of July 2011 |
| 3540 | 3540 | Conformed to FSCs as of July 2011 |
| 3550 | 3550 | Conformed to FSCs as of July 2011 |
| 3590 | 3590 | Conformed to FSCs as of July 2011 |
| 3605 | 3605 | Conformed to FSCs as of July 2011 |
| 3610 | 3610 | Conformed to FSCs as of July 2011 |
| 3611 | 3611 | Conformed to FSCs as of July 2011 |
| 3615 | 3615 | Conformed to FSCs as of July 2011 |
| 3620 | 3620 | Conformed to FSCs as of July 2011 |
| 3625 | 3625 | Conformed to FSCs as of July 2011 |
| 3630 | 3630 | Conformed to FSCs as of July 2011 |
| 3635 | 3635 | Conformed to FSCs as of July 2011 |
| 3640 | 3640 | Conformed to FSCs as of July 2011 |
| 3645 | 3645 | Conformed to FSCs as of July 2011 |
| 3650 | 3650 | Conformed to FSCs as of July 2011 |
| 3655 | 3655 | Conformed to FSCs as of July 2011 |
| 3660 | 3660 | Conformed to FSCs as of July 2011 |
| 3670 | 3670 | Conformed to FSCs as of July 2011 |
| 3680 | 3680 | Conformed to FSCs as of July 2011 |
| 3685 | 3685 | Conformed to FSCs as of July 2011 |
| 3690 | 3690 | Conformed to FSCs as of July 2011 |
| 3693 | 3693 | Conformed to FSCs as of July 2011 |
| 3694 | 3694 | Conformed to FSCs as of July 2011 |
| 3695 | 3695 | Conformed to FSCs as of July 2011 |
| 3710 | 3710 | Conformed to FSCs as of July 2011 |
| 3720 | 3720 | Conformed to FSCs as of July 2011 |
| 3730 | 3730 | Conformed to FSCs as of July 2011 |
| 3740 | 3740 | Conformed to FSCs as of July 2011 |
| 3750 | 3750 | Conformed to FSCs as of July 2011 |
| 3760 | 3710 | Ended--conform to FSCs as of July 2011 (covered by FSC 3710, 3720, 3750) |
| 3760 | 3720 | Ended--conform to FSCs as of July 2011 (covered by FSC 3710, 3720, 3750) |
| 3760 | 3750 | Ended--conform to FSCs as of July 2011 (covered by FSC 3710, 3720, 3750) |
| 3770 | 3770 | Conformed to FSCs as of July 2011 |
| 3805 | 3805 | Conformed to FSCs as of July 2011 |
| 3810 | 3810 | Conformed to FSCs as of July 2011 |
| 3815 | 3815 | Conformed to FSCs as of July 2011 |
| 3820 | 3820 | Conformed to FSCs as of July 2011 |
| 3825 | 3825 | Conformed to FSCs as of July 2011 |
| 3830 | 3830 | Conformed to FSCs as of July 2011 |
| 3835 | 3835 | Conformed to FSCs as of July 2011 |
| 3895 | 3895 | Conformed to FSCs as of July 2011 |
| 3910 | 3910 | Conformed to FSCs as of July 2011 |
| 3915 | 3915 | Conformed to FSCs as of July 2011 |
| 3920 | 3920 | Conformed to FSCs as of July 2011 |
| 3930 | 3930 | Conformed to FSCs as of July 2011 |
| 3940 | 3940 | Conformed to FSCs as of July 2011 |
| 3950 | 3950 | Conformed to FSCs as of July 2011 |
| 3960 | 3960 | Conformed to FSCs as of July 2011 |
| 3990 | 3990 | Conformed to FSCs as of July 2011 |
| 4010 | 4010 | Conformed to FSCs as of July 2011 |
| 4020 | 4020 | Conformed to FSCs as of July 2011 |
| 4030 | 4030 | Conformed to FSCs as of July 2011 |
| 4110 | 4110 | Conformed to FSCs as of July 2011 |
| 4120 | 4120 | Conformed to FSCs as of July 2011 |
| 4130 | 4130 | Conformed to FSCs as of July 2011 |
| 4140 | 4140 | Conformed to FSCs as of July 2011 |
| 4150 | 4150 | Conformed to FSCs as of July 2011 |
| 4210 | 4210 | Conformed to FSCs as of July 2011 |
| 4220 | 4220 | Conformed to FSCs as of July 2011 |
| 4230 | 4230 | Conformed to FSCs as of July 2011 |
| 4235 | 4235 | Conformed to FSCs as of July 2011 |
| 4240 | 4240 | Conformed to FSCs as of July 2011 |
| 4250 | 4250 | Conformed to FSCs as of July 2011 |
| 4310 | 4310 | Conformed to FSCs as of July 2011 |
| 4320 | 4320 | Conformed to FSCs as of July 2011 |
| 4330 | 4330 | Conformed to FSCs as of July 2011 |
| 4410 | 4410 | Conformed to FSCs as of July 2011 |
| 4420 | 4420 | Conformed to FSCs as of July 2011 |
| 4430 | 4430 | Conformed to FSCs as of July 2011 |
| 4440 | 4440 | Conformed to FSCs as of July 2011 |
| 4460 | 4460 | Conformed to FSCs as of July 2011 |
| 4470 | 4470 | Conformed to FSCs as of July 2011 |
| 4510 | 4510 | Conformed to FSCs as of July 2011 |
| 4520 | 4520 | Conformed to FSCs as of July 2011 |
| 4530 | 4530 | Conformed to FSCs as of July 2011 |
| 4540 | 4540 | Conformed to FSCs as of July 2011 |
| 4610 | 4610 | Conformed to FSCs as of July 2011 |
| 4620 | 4620 | Conformed to FSCs as of July 2011 |
| 4630 | 4630 | Conformed to FSCs as of July 2011 |
| 4710 | 4710 | Conformed to FSCs as of July 2011 |
| 4720 | 4720 | Conformed to FSCs as of July 2011 |
| 4730 | 4730 | Conformed to FSCs as of July 2011 |
| 4810 | 4810 | Conformed to FSCs as of July 2011 |
| 4820 | 4820 | Conformed to FSCs as of July 2011 |
| 4910 | 4910 | Conformed to FSCs as of July 2011 |
| 4920 | 4920 | Conformed to FSCs as of July 2011 |
| 4921 | 4921 | Conformed to FSCs as of July 2011 |
| 4923 | 4923 | Conformed to FSCs as of July 2011 |
| 4925 | 4925 | Conformed to FSCs as of July 2011 |
| 4927 | 4927 | Conformed to FSCs as of July 2011 |
| 4930 | 4930 | Conformed to FSCs as of July 2011 |
| 4931 | 4931 | Conformed to FSCs as of July 2011 |
| 4933 | 4933 | Conformed to FSCs as of July 2011 |
| 4935 | 4935 | Conformed to FSCs as of July 2011 |
| 4940 | 4940 | Conformed to FSCs as of July 2011 |
| 4960 | 4960 | Conformed to FSCs as of July 2011 |
| 4970 | 4970 | Conformed to FSCs as of July 2011 |
| 5110 | 5110 | Conformed to FSCs as of July 2011 |
| 5120 | 5120 | Conformed to FSCs as of July 2011 |
| 5130 | 5130 | Conformed to FSCs as of July 2011 |
| 5133 | 5133 | Conformed to FSCs as of July 2011 |
| 5136 | 5136 | Conformed to FSCs as of July 2011 |
| 5140 | 5140 | Conformed to FSCs as of July 2011 |
| 5180 | 5180 | Conformed to FSCs as of July 2011 |
| 5210 | 5210 | Conformed to FSCs as of July 2011 |
| 5220 | 5220 | Conformed to FSCs as of July 2011 |
| 5280 | 5280 | Conformed to FSCs as of July 2011 |
| 5305 | 5305 | Conformed to FSCs as of July 2011 |
| 5306 | 5306 | Conformed to FSCs as of July 2011 |
| 5307 | 5307 | Conformed to FSCs as of July 2011 |
| 5310 | 5310 | Conformed to FSCs as of July 2011 |
| 5315 | 5315 | Conformed to FSCs as of July 2011 |
| 5320 | 5320 | Conformed to FSCs as of July 2011 |
| 5325 | 5325 | Conformed to FSCs as of July 2011 |
| 5330 | 5330 | Conformed to FSCs as of July 2011 |
| 5331 | 5331 | Conformed to FSCs as of July 2011 |
| 5335 | 5335 | Conformed to FSCs as of July 2011 |
| 5340 | 5340 | Conformed to FSCs as of July 2011 |
| 5341 | 5340 | Ended--conform to FSCs as of July 2011 (covered in FSC 5340) |
| 5342 | 5342 | Conformed to FSCs as of July 2011 |
| 5345 | 5345 | Conformed to FSCs as of July 2011 |
| 5350 | 5350 | Conformed to FSCs as of July 2011 |
| 5355 | 5355 | Conformed to FSCs as of July 2011 |
| 5360 | 5360 | Conformed to FSCs as of July 2011 |
| 5365 | 5365 | Conformed to FSCs as of July 2011 |
| 5410 | 5410 | Conformed to FSCs as of July 2011 |
| 5411 | 5411 | Conformed to FSCs as of July 2011 |
| 5419 | 5419 | Conformed to FSCs as of July 2011 |
| 5420 | 5420 | Conformed to FSCs as of July 2011 |
| 5430 | 5430 | Conformed to FSCs as of July 2011 |
| 5440 | 5440 | Conformed to FSCs as of July 2011 |
| 5445 | 5445 | Conformed to FSCs as of July 2011 |
| 5450 | 5450 | Conformed to FSCs as of July 2011 |
| 5510 | 5510 | Conformed to FSCs as of July 2011 |
| 5520 | 5520 | Conformed to FSCs as of July 2011 |
| 5530 | 5530 | Conformed to FSCs as of July 2011 |
| 5610 | 5610 | Conformed to FSCs as of July 2011 |
| 5620 | 5620 | Conformed to FSCs as of July 2011 |
| 5630 | 5630 | Conformed to FSCs as of July 2011 |
| 5640 | 5640 | Conformed to FSCs as of July 2011 |
| 5650 | 5650 | Conformed to FSCs as of July 2011 |
| 5660 | 5660 | Conformed to FSCs as of July 2011 |
| 5670 | 5670 | Conformed to FSCs as of July 2011 |
| 5675 | 5675 | Conformed to FSCs as of July 2011 |
| 5680 | 5680 | Conformed to FSCs as of July 2011 |
| 5805 | 5805 | Conformed to FSCs as of July 2011 |
| 5810 | 5810 | Conformed to FSCs as of July 2011 |
| 5811 | 5811 | Conformed to FSCs as of July 2011 |
| 5815 | 5815 | Conformed to FSCs as of July 2011 |
| 5820 | 5820 | Conformed to FSCs as of July 2011 |
| 5821 | 5821 | Conformed to FSCs as of July 2011 |
| 5825 | 5825 | Conformed to FSCs as of July 2011 |
| 5826 | 5826 | Conformed to FSCs as of July 2011 |
| 5830 | 5830 | Conformed to FSCs as of July 2011 |
| 5831 | 5831 | Conformed to FSCs as of July 2011 |
| 5835 | 5835 | Conformed to FSCs as of July 2011 |
| 5836 | 5836 | Conformed to FSCs as of July 2011 |
| 5840 | 5840 | Conformed to FSCs as of July 2011 |
| 5841 | 5841 | Conformed to FSCs as of July 2011 |
| 5845 | 5845 | Conformed to FSCs as of July 2011 |
| 5850 | 5850 | Conformed to FSCs as of July 2011 |
| 5855 | 5855 | Conformed to FSCs as of July 2011 |
| 5860 | 5860 | Conformed to FSCs as of July 2011 |
| 5865 | 5865 | Conformed to FSCs as of July 2011 |
| 5895 | 5895 | Conformed to FSCs as of July 2011 |
| 5905 | 5905 | Conformed to FSCs as of July 2011 |
| 5910 | 5910 | Conformed to FSCs as of July 2011 |
| 5915 | 5915 | Conformed to FSCs as of July 2011 |
| 5920 | 5920 | Conformed to FSCs as of July 2011 |
| 5925 | 5925 | Conformed to FSCs as of July 2011 |
| 5930 | 5930 | Conformed to FSCs as of July 2011 |
| 5935 | 5935 | Conformed to FSCs as of July 2011 |
| 5940 | 5940 | Conformed to FSCs as of July 2011 |
| 5945 | 5945 | Conformed to FSCs as of July 2011 |
| 5950 | 5950 | Conformed to FSCs as of July 2011 |
| 5955 | 5955 | Conformed to FSCs as of July 2011 |
| 5960 | 5960 | Conformed to FSCs as of July 2011 |
| 5961 | 5961 | Conformed to FSCs as of July 2011 |
| 5962 | 5962 | Conformed to FSCs as of July 2011 |
| 5963 | 5963 | Conformed to FSCs as of July 2011 |
| 5965 | 5965 | Conformed to FSCs as of July 2011 |
| 5970 | 5970 | Conformed to FSCs as of July 2011 |
| 5975 | 5975 | Conformed to FSCs as of July 2011 |
| 5977 | 5977 | Conformed to FSCs as of July 2011 |
| 5980 | 5980 | Conformed to FSCs as of July 2011 |
| 5985 | 5985 | Conformed to FSCs as of July 2011 |
| 5990 | 5990 | Conformed to FSCs as of July 2011 |
| 5995 | 5995 | Conformed to FSCs as of July 2011 |
| 5996 | 5996 | Conformed to FSCs as of July 2011 |
| 5998 | 5998 | Conformed to FSCs as of July 2011 |
| 5999 | 5999 | Conformed to FSCs as of July 2011 |
| 6004 | 6060 | Ended--conform to FSCs as of July 2011 (covered in FSC 6060) |
| 6005 | 6060 | Ended--conform to FSCs as of July 2011 (covered in FSC 6060) |
| 6006 | 6030 | Ended--conform to FSCs as of July 2011 (covered in FSC 6030) |
| 6007 | 6030 | Ended--conform to FSCs as of July 2011 (covered in FSC 6030) |
| 6008 | 6030 | Ended--conform to FSCs as of July 2011 (covered in FSC 6030) |
| 6010 | 6010 | Conformed to FSCs as of July 2011 |
| 6015 | 6015 | Conformed to FSCs as of July 2011 |
| 6020 | 6020 | Conformed to FSCs as of July 2011 |
| 6021 | 6021 | Conformed to FSCs as of July 2011 |
| 6025 | 6030 | Ended--conform to FSCs as of July 2011 (covered in FSC 6030) |
| 6026 | 6030 | Ended--conform to FSCs as of July 2011 (covered in FSC 6030) |
| 6029 | 6030 | Ended--conform to FSCs as of July 2011 (covered in FSC 6030) |
| 6030 | 6030 | Conformed to FSCs as of July 2011 |
| 6031 | 6030 | Ended--conform to FSCs as of July 2011 (covered in FSC 6030) |
| 6032 | 6032 | Conformed to FSCs as of July 2011 |
| 6033 | 6032 | Ended--conform to FSCs as of July 2011 (covered in FSC 6032) |
| 6034 | 6030 | Ended--conform to FSCs as of July 2011 (covered in FSC 6030) |
| 6035 | 6035 | Conformed to FSCs as of July 2011 |
| 6040 | 6099 | Ended--conform to FSCs as of July 2011 (covered in FSC 6099) |
| 6050 | 6099 | Ended--conform to FSCs as of July 2011 (covered in FSC 6099) |
| 6060 | 6060 | Conformed to FSCs as of July 2011 |
| 6070 | 6070 | Conformed to FSCs as of July 2011 |
| 6080 | 6080 | Conformed to FSCs as of July 2011 |
| 6099 | 6099 | Conformed to FSCs as of July 2011 |
| 6105 | 6105 | Conformed to FSCs as of July 2011 |
| 6110 | 6110 | Conformed to FSCs as of July 2011 |
| 6115 | 6115 | Conformed to FSCs as of July 2011 |
| 6116 | 6116 | Conformed to FSCs as of July 2011 |
| 6117 | 6117 | Conformed to FSCs as of July 2011 |
| 6120 | 6120 | Conformed to FSCs as of July 2011 |
| 6125 | 6125 | Conformed to FSCs as of July 2011 |
| 6130 | 6130 | Conformed to FSCs as of July 2011 |
| 6135 | 6135 | Conformed to FSCs as of July 2011 |
| 6140 | 6140 | Conformed to FSCs as of July 2011 |
| 6145 | 6145 | Conformed to FSCs as of July 2011 |
| 6150 | 6150 | Conformed to FSCs as of July 2011 |
| 6160 | 6160 | Conformed to FSCs as of July 2011 |
| 6210 | 6210 | Conformed to FSCs as of July 2011 |
| 6220 | 6220 | Conformed to FSCs as of July 2011 |
| 6230 | 6230 | Conformed to FSCs as of July 2011 |
| 6240 | 6240 | Conformed to FSCs as of July 2011 |
| 6250 | 6250 | Conformed to FSCs as of July 2011 |
| 6260 | 6260 | Conformed to FSCs as of July 2011 |
| 6310 | 6310 | Conformed to FSCs as of July 2011 |
| 6320 | 6320 | Conformed to FSCs as of July 2011 |
| 6330 | 6330 | Conformed to FSCs as of July 2011 |
| 6340 | 6340 | Conformed to FSCs as of July 2011 |
| 6350 | 6350 | Conformed to FSCs as of July 2011 |
| 6505 | 6505 | Conformed to FSCs as of July 2011 |
| 6506 | ---- | Ended--conform to FSCs as of July 2011 (unsure where covered in FSCs) |
| 6507 | ---- | Ended--conform to FSCs as of July 2011 (unsure where covered in FSCs) |
| 6508 | 6508 | Conformed to FSCs as of July 2011 |
| 6509 | 6509 | Conformed to FSCs as of July 2011 |
| 6510 | 6510 | Conformed to FSCs as of July 2011 |
| 6515 | 6515 | Conformed to FSCs as of July 2011 |
| 6520 | 6520 | Conformed to FSCs as of July 2011 |
| 6525 | 6525 | Conformed to FSCs as of July 2011 |
| 6530 | 6530 | Conformed to FSCs as of July 2011 |
| 6532 | 6532 | Conformed to FSCs as of July 2011 |
| 6540 | 6540 | Conformed to FSCs as of July 2011 |
| 6545 | 6545 | Conformed to FSCs as of July 2011 |
| 6550 | 6550 | Conformed to FSCs as of July 2011 |
| 6605 | 6605 | Conformed to FSCs as of July 2011 |
| 6610 | 6610 | Conformed to FSCs as of July 2011 |
| 6615 | 6615 | Conformed to FSCs as of July 2011 |
| 6620 | 6620 | Conformed to FSCs as of July 2011 |
| 6625 | 6625 | Conformed to FSCs as of July 2011 |
| 6630 | 6630 | Conformed to FSCs as of July 2011 |
| 6635 | 6635 | Conformed to FSCs as of July 2011 |
| 6636 | 6636 | Conformed to FSCs as of July 2011 |
| 6640 | 6640 | Conformed to FSCs as of July 2011 |
| 6645 | 6645 | Conformed to FSCs as of July 2011 |
| 6650 | 6650 | Conformed to FSCs as of July 2011 |
| 6655 | 6655 | Conformed to FSCs as of July 2011 |
| 6660 | 6660 | Conformed to FSCs as of July 2011 |
| 6665 | 6665 | Conformed to FSCs as of July 2011 |
| 6670 | 6670 | Conformed to FSCs as of July 2011 |
| 6675 | 6675 | Conformed to FSCs as of July 2011 |
| 6680 | 6680 | Conformed to FSCs as of July 2011 |
| 6685 | 6685 | Conformed to FSCs as of July 2011 |
| 6695 | 6695 | Conformed to FSCs as of July 2011 |
| 6710 | 6710 | Conformed to FSCs as of July 2011 |
| 6720 | 6720 | Conformed to FSCs as of July 2011 |
| 6730 | 6730 | Conformed to FSCs as of July 2011 |
| 6740 | 6740 | Conformed to FSCs as of July 2011 |
| 6750 | 6750 | Conformed to FSCs as of July 2011 |
| 6760 | 6760 | Conformed to FSCs as of July 2011 |
| 6770 | 6770 | Conformed to FSCs as of July 2011 |
| 6780 | 6780 | Conformed to FSCs as of July 2011 |
| 6810 | 6810 | Conformed to FSCs as of July 2011 |
| 6820 | 6820 | Conformed to FSCs as of July 2011 |
| 6830 | 6830 | Conformed to FSCs as of July 2011 |
| 6840 | 6840 | Conformed to FSCs as of July 2011 |
| 6850 | 6850 | Conformed to FSCs as of July 2011 |
| 6910 | 6910 | Conformed to FSCs as of July 2011 |
| 6920 | 6920 | Conformed to FSCs as of July 2011 |
| 6930 | 6930 | Conformed to FSCs as of July 2011 |
| 6940 | 6940 | Conformed to FSCs as of July 2011 |
| 7010 | 7010 | Conformed to FSCs as of July 2011 |
| 7020 | 7020 | Conformed to FSCs as of July 2011 |
| 7021 | 7021 | Conformed to FSCs as of July 2011 |
| 7022 | 7022 | Conformed to FSCs as of July 2011 |
| 7025 | 7025 | Conformed to FSCs as of July 2011 |
| 7030 | 7030 | Conformed to FSCs as of July 2011 |
| 7035 | 7035 | Conformed to FSCs as of July 2011 |
| 7040 | 7040 | Conformed to FSCs as of July 2011 |
| 7042 | 7042 | Conformed to FSCs as of July 2011 |
| 7045 | 7045 | Conformed to FSCs as of July 2011 |
| 7050 | 7050 | Conformed to FSCs as of July 2011 |
| 7105 | 7105 | Conformed to FSCs as of July 2011 |
| 7110 | 7110 | Conformed to FSCs as of July 2011 |
| 7125 | 7125 | Conformed to FSCs as of July 2011 |
| 7195 | 7195 | Conformed to FSCs as of July 2011 |
| 7210 | 7210 | Conformed to FSCs as of July 2011 |
| 7220 | 7220 | Conformed to FSCs as of July 2011 |
| 7230 | 7230 | Conformed to FSCs as of July 2011 |
| 7240 | 7240 | Conformed to FSCs as of July 2011 |
| 7290 | 7290 | Conformed to FSCs as of July 2011 |
| 7310 | 7310 | Conformed to FSCs as of July 2011 |
| 7320 | 7320 | Conformed to FSCs as of July 2011 |
| 7330 | 7330 | Conformed to FSCs as of July 2011 |
| 7340 | 7340 | Conformed to FSCs as of July 2011 |
| 7350 | 7350 | Conformed to FSCs as of July 2011 |
| 7360 | 7360 | Conformed to FSCs as of July 2011 |
| 7420 | 7420 | Conformed to FSCs as of July 2011 |
| 7430 | 7430 | Conformed to FSCs as of July 2011 |
| 7435 | 7435 | Conformed to FSCs as of July 2011 |
| 7450 | 7450 | Conformed to FSCs as of July 2011 |
| 7460 | 7460 | Conformed to FSCs as of July 2011 |
| 7490 | 7490 | Conformed to FSCs as of July 2011 |
| 7510 | 7510 | Conformed to FSCs as of July 2011 |
| 7520 | 7520 | Conformed to FSCs as of July 2011 |
| 7530 | 7530 | Conformed to FSCs as of July 2011 |
| 7540 | 7540 | Conformed to FSCs as of July 2011 |
| 7610 | 7610 | Conformed to FSCs as of July 2011 |
| 7630 | 7630 | Conformed to FSCs as of July 2011 |
| 7640 | 7640 | Conformed to FSCs as of July 2011 |
| 7641 | 7641 | Conformed to FSCs as of July 2011 |
| 7642 | 7642 | Conformed to FSCs as of July 2011 |
| 7643 | 7643 | Conformed to FSCs as of July 2011 |
| 7644 | 7644 | Conformed to FSCs as of July 2011 |
| 7650 | 7650 | Conformed to FSCs as of July 2011 |
| 7660 | 7660 | Conformed to FSCs as of July 2011 |
| 7670 | 7670 | Conformed to FSCs as of July 2011 |
| 7690 | 7690 | Conformed to FSCs as of July 2011 |
| 7710 | 7710 | Conformed to FSCs as of July 2011 |
| 7720 | 7720 | Conformed to FSCs as of July 2011 |
| 7730 | 7730 | Conformed to FSCs as of July 2011 |
| 7735 | 7735 | Conformed to FSCs as of July 2011 |
| 7740 | 7740 | Conformed to FSCs as of July 2011 |
| 7810 | 7810 | Conformed to FSCs as of July 2011 |
| 7820 | 7820 | Conformed to FSCs as of July 2011 |
| 7830 | 7830 | Conformed to FSCs as of July 2011 |
| 7910 | 7910 | Conformed to FSCs as of July 2011 |
| 7920 | 7920 | Conformed to FSCs as of July 2011 |
| 7930 | 7930 | Conformed to FSCs as of July 2011 |
| 8010 | 8010 | Conformed to FSCs as of July 2011 |
| 8020 | 8020 | Conformed to FSCs as of July 2011 |
| 8030 | 8030 | Conformed to FSCs as of July 2011 |
| 8040 | 8040 | Conformed to FSCs as of July 2011 |
| 8105 | 8105 | Conformed to FSCs as of July 2011 |
| 8110 | 8110 | Conformed to FSCs as of July 2011 |
| 8115 | 8115 | Conformed to FSCs as of July 2011 |
| 8120 | 8120 | Conformed to FSCs as of July 2011 |
| 8125 | 8125 | Conformed to FSCs as of July 2011 |
| 8130 | 8130 | Conformed to FSCs as of July 2011 |
| 8135 | 8135 | Conformed to FSCs as of July 2011 |
| 8140 | 8140 | Conformed to FSCs as of July 2011 |
| 8145 | 8145 | Conformed to FSCs as of July 2011 |
| 8305 | 8305 | Conformed to FSCs as of July 2011 |
| 8310 | 8310 | Conformed to FSCs as of July 2011 |
| 8315 | 8315 | Conformed to FSCs as of July 2011 |
| 8320 | 8320 | Conformed to FSCs as of July 2011 |
| 8325 | 8325 | Conformed to FSCs as of July 2011 |
| 8330 | 8330 | Conformed to FSCs as of July 2011 |
| 8335 | 8335 | Conformed to FSCs as of July 2011 |
| 8340 | 8340 | Conformed to FSCs as of July 2011 |
| 8345 | 8345 | Conformed to FSCs as of July 2011 |
| 8405 | 8405 | Conformed to FSCs as of July 2011 |
| 8410 | 8410 | Conformed to FSCs as of July 2011 |
| 8415 | 8415 | Conformed to FSCs as of July 2011 |
| 8420 | 8420 | Conformed to FSCs as of July 2011 |
| 8425 | 8425 | Conformed to FSCs as of July 2011 |
| 8430 | 8430 | Conformed to FSCs as of July 2011 |
| 8435 | 8435 | Conformed to FSCs as of July 2011 |
| 8440 | 8440 | Conformed to FSCs as of July 2011 |
| 8445 | 8445 | Conformed to FSCs as of July 2011 |
| 8450 | 8450 | Conformed to FSCs as of July 2011 |
| 8455 | 8455 | Conformed to FSCs as of July 2011 |
| 8460 | 8460 | Conformed to FSCs as of July 2011 |
| 8465 | 8465 | Conformed to FSCs as of July 2011 |
| 8470 | 8470 | Conformed to FSCs as of July 2011 |
| 8475 | 8475 | Conformed to FSCs as of July 2011 |
| 8510 | 8510 | Conformed to FSCs as of July 2011 |
| 8520 | 8520 | Conformed to FSCs as of July 2011 |
| 8530 | 8530 | Conformed to FSCs as of July 2011 |
| 8540 | 8540 | Conformed to FSCs as of July 2011 |
| 8710 | 8710 | Conformed to FSCs as of July 2011 |
| 8720 | 8720 | Conformed to FSCs as of July 2011 |
| 8730 | 8730 | Conformed to FSCs as of July 2011 |
| 8810 | 8810 | Conformed to FSCs as of July 2011 |
| 8820 | 8820 | Conformed to FSCs as of July 2011 |
| 8900 | ---- | Ended--conform to FSCs as of July 2011 (unsure where covered in FSCs) |
| 8905 | 8905 | Conformed to FSCs as of July 2011 |
| 8910 | 8910 | Conformed to FSCs as of July 2011 |
| 8915 | 8915 | Conformed to FSCs as of July 2011 |
| 8920 | 8920 | Conformed to FSCs as of July 2011 |
| 8925 | 8925 | Conformed to FSCs as of July 2011 |
| 8930 | 8930 | Conformed to FSCs as of July 2011 |
| 8935 | 8935 | Conformed to FSCs as of July 2011 |
| 8940 | 8940 | Conformed to FSCs as of July 2011 |
| 8945 | 8945 | Conformed to FSCs as of July 2011 |
| 8950 | 8950 | Conformed to FSCs as of July 2011 |
| 8955 | 8955 | Conformed to FSCs as of July 2011 |
| 8960 | 8960 | Conformed to FSCs as of July 2011 |
| 8965 | 8965 | Conformed to FSCs as of July 2011 |
| 8970 | 8970 | Conformed to FSCs as of July 2011 |
| 8975 | 8975 | Conformed to FSCs as of July 2011 |
| 8999 | ---- | Ended--conform to FSCs as of July 2011 (unsure where covered in FSCs) |
| 9110 | 9110 | Conformed to FSCs as of July 2011 |
| 9130 | 9130 | Conformed to FSCs as of July 2011 |
| 9135 | 9135 | Conformed to FSCs as of July 2011 |
| 9140 | 9140 | Conformed to FSCs as of July 2011 |
| 9150 | 9150 | Conformed to FSCs as of July 2011 |
| 9160 | 9160 | Conformed to FSCs as of July 2011 |
| 9310 | 9310 | Conformed to FSCs as of July 2011 |
| 9320 | 9320 | Conformed to FSCs as of July 2011 |
| 9330 | 9330 | Conformed to FSCs as of July 2011 |
| 9340 | 9340 | Conformed to FSCs as of July 2011 |
| 9350 | 9350 | Conformed to FSCs as of July 2011 |
| 9390 | 9390 | Conformed to FSCs as of July 2011 |
| 9410 | 9410 | Conformed to FSCs as of July 2011 |
| 9420 | 9420 | Conformed to FSCs as of July 2011 |
| 9430 | 9430 | Conformed to FSCs as of July 2011 |
| 9440 | 9440 | Conformed to FSCs as of July 2011 |
| 9450 | 9450 | Conformed to FSCs as of July 2011 |
| 9505 | 9505 | Conformed to FSCs as of July 2011 |
| 9510 | 9510 | Conformed to FSCs as of July 2011 |
| 9515 | 9515 | Conformed to FSCs as of July 2011 |
| 9520 | 9520 | Conformed to FSCs as of July 2011 |
| 9525 | 9525 | Conformed to FSCs as of July 2011 |
| 9530 | 9530 | Conformed to FSCs as of July 2011 |
| 9535 | 9535 | Conformed to FSCs as of July 2011 |
| 9540 | 9540 | Conformed to FSCs as of July 2011 |
| 9545 | 9545 | Conformed to FSCs as of July 2011 |
| 9610 | 9610 | Conformed to FSCs as of July 2011 |
| 9620 | 9620 | Conformed to FSCs as of July 2011 |
| 9630 | 9630 | Conformed to FSCs as of July 2011 |
| 9640 | 9640 | Conformed to FSCs as of July 2011 |
| 9650 | 9650 | Conformed to FSCs as of July 2011 |
| 9660 | 9660 | Conformed to FSCs as of July 2011 |
| 9670 | 9670 | Conformed to FSCs as of July 2011 |
| 9680 | 9680 | Conformed to FSCs as of July 2011 |
| 9905 | 9905 | Conformed to FSCs as of July 2011 |
| 9910 | 9910 | Conformed to FSCs as of July 2011 |
| 9915 | 9915 | Conformed to FSCs as of July 2011 |
| 9920 | 9920 | Conformed to FSCs as of July 2011 |
| 9925 | 9925 | Conformed to FSCs as of July 2011 |
| 9930 | 9930 | Conformed to FSCs as of July 2011 |
| 9998 | ---- | Ended--conform to FSCs as of July 2011 (unsure where covered in FSCs) |
| 9999 | 9999 | Conformed to FSCs as of July 2011 |
| ---- | 8150 | Added to conform to FSCs as of July 2011 |
| ---- | C1MH | Added missing service |
| ---- | C220 | Added missing service |
| ---- | C221 | Added missing service |
| ---- | C222 | Added missing service |
| ---- | C223 | Added missing service |
| ---- | D318 | Added missing service |
| ---- | D319 | Added missing service |
| ---- | D320 | Added missing service |
| ---- | D321 | Added missing service |
| ---- | D322 | Added missing service |
| ---- | D324 | Added missing service |
| ---- | D325 | Added missing service |
| ---- | E1MH | Added missing service |
| ---- | F113 | Added missing service |
| ---- | F114 | Added missing service |
| ---- | F115 | Added missing service |
| ---- | M1MH | Added missing service |
| ---- | R429 | Added missing service |
| ---- | R430 | Added missing service |
| ---- | R431 | Added missing service |
| ---- | R615 | Added missing service |
| ---- | U013 | Added missing service (blog #109A) |
| ---- | U014 | Added missing service (blog #109b) |
| ---- | V228 | Added missing service |
| ---- | V229 | Added missing service |
| ---- | X1MH | Added missing service |
| ---- | Y1MH | Added missing service |
| ---- | Z1MH | Added missing service |
| ---- | Z2MH | Added missing service |
| AA11 | AA11 | Expanded name for clarity |
| AA12 | AA12 | Expanded name for clarity |
| AA13 | AA13 | Expanded name for clarity |
| AA14 | AA14 | Expanded name for clarity |
| AA15 | AA15 | Expanded name for clarity |
| AA16 | AA16 | Expanded name for clarity |
| AA17 | AA17 | Expanded name for clarity |
| AA21 | AA21 | Expanded name for clarity |
| AA22 | AA22 | Expanded name for clarity |
| AA23 | AA23 | Expanded name for clarity |
| AA24 | AA24 | Expanded name for clarity |
| AA25 | AA25 | Expanded name for clarity |
| AA26 | AA26 | Expanded name for clarity |
| AA27 | AA27 | Expanded name for clarity |
| AA31 | AA31 | Expanded name for clarity |
| AA32 | AA32 | Expanded name for clarity |
| AA33 | AA33 | Expanded name for clarity |
| AA34 | AA34 | Expanded name for clarity |
| AA35 | AA35 | Expanded name for clarity |
| AA36 | AA36 | Expanded name for clarity |
| AA37 | AA37 | Expanded name for clarity |
| AA47 | ---- | Ended--rest of group deleted previously |
| AA91 | AA91 | Expanded name for clarity |
| AA92 | AA92 | Expanded name for clarity |
| AA93 | AA93 | Expanded name for clarity |
| AA94 | AA94 | Expanded name for clarity |
| AA95 | AA95 | Expanded name for clarity |
| AA96 | AA96 | Expanded name for clarity |
| AA97 | AA97 | Expanded name for clarity |
| AB11 | AB11 | Expanded name for clarity |
| AB12 | AB12 | Expanded name for clarity |
| AB13 | AB13 | Expanded name for clarity |
| AB14 | AB14 | Expanded name for clarity |
| AB15 | AB15 | Expanded name for clarity |
| AB16 | AB16 | Expanded name for clarity |
| AB17 | AB17 | Expanded name for clarity |
| AB21 | AB21 | Expanded name for clarity |
| AB22 | AB22 | Expanded name for clarity |
| AB23 | AB23 | Expanded name for clarity |
| AB24 | AB24 | Expanded name for clarity |
| AB25 | AB25 | Expanded name for clarity |
| AB26 | AB26 | Expanded name for clarity |
| AB27 | AB27 | Expanded name for clarity |
| AB31 | AB31 | Expanded name for clarity |
| AB32 | AB32 | Expanded name for clarity |
| AB33 | AB33 | Expanded name for clarity |
| AB34 | AB34 | Expanded name for clarity |
| AB35 | AB35 | Expanded name for clarity |
| AB36 | AB36 | Expanded name for clarity |
| AB37 | AB37 | Expanded name for clarity |
| AB41 | AB41 | Expanded name for clarity |
| AB42 | AB42 | Expanded name for clarity |
| AB43 | AB43 | Expanded name for clarity |
| AB44 | AB44 | Expanded name for clarity |
| AB45 | AB45 | Expanded name for clarity |
| AB46 | AB46 | Expanded name for clarity |
| AB47 | AB47 | Expanded name for clarity |
| AB91 | AB91 | Expanded name for clarity |
| AB92 | AB92 | Expanded name for clarity |
| AB93 | AB93 | Expanded name for clarity |
| AB94 | AB94 | Expanded name for clarity |
| AB95 | AB95 | Expanded name for clarity |
| AB96 | AB96 | Expanded name for clarity |
| AB97 | AB97 | Expanded name for clarity |
| AC11 | AC11 | Expanded name for clarity |
| AC12 | AC12 | Expanded name for clarity |
| AC13 | AC13 | Expanded name for clarity |
| AC14 | AC14 | Expanded name for clarity |
| AC15 | AC15 | Expanded name for clarity |
| AC16 | AC16 | Expanded name for clarity |
| AC17 | AC17 | Expanded name for clarity |
| AC21 | AC21 | Expanded name for clarity |
| AC22 | AC22 | Expanded name for clarity |
| AC23 | AC23 | Expanded name for clarity |
| AC24 | AC24 | Expanded name for clarity |
| AC25 | AC25 | Expanded name for clarity |
| AC26 | AC26 | Expanded name for clarity |
| AC27 | AC27 | Expanded name for clarity |
| AC31 | AC31 | Expanded name for clarity |
| AC32 | AC32 | Expanded name for clarity |
| AC33 | AC33 | Expanded name for clarity |
| AC34 | AC34 | Expanded name for clarity |
| AC35 | AC35 | Expanded name for clarity |
| AC36 | AC36 | Expanded name for clarity |
| AC37 | AC37 | Expanded name for clarity |
| AC41 | AC41 | Expanded name for clarity |
| AC42 | AC42 | Expanded name for clarity |
| AC43 | AC43 | Expanded name for clarity |
| AC44 | AC44 | Expanded name for clarity |
| AC45 | AC45 | Expanded name for clarity |
| AC46 | AC46 | Expanded name for clarity |
| AC47 | AC47 | Expanded name for clarity |
| AC51 | AC51 | Expanded name for clarity |
| AC52 | AC52 | Expanded name for clarity |
| AC53 | AC53 | Expanded name for clarity |
| AC54 | AC54 | Expanded name for clarity |
| AC55 | AC55 | Expanded name for clarity |
| AC56 | AC56 | Expanded name for clarity |
| AC57 | AC57 | Expanded name for clarity |
| AC61 | AC61 | Expanded name for clarity |
| AC62 | AC62 | Expanded name for clarity |
| AC63 | AC63 | Expanded name for clarity |
| AC64 | AC64 | Expanded name for clarity |
| AC65 | AC65 | Expanded name for clarity |
| AC66 | AC66 | Expanded name for clarity |
| AC67 | AC67 | Expanded name for clarity |
| AC91 | AC91 | Expanded name for clarity |
| AC92 | AC92 | Expanded name for clarity |
| AC93 | AC93 | Expanded name for clarity |
| AC94 | AC94 | Expanded name for clarity |
| AC95 | AC95 | Expanded name for clarity |
| AC96 | AC96 | Expanded name for clarity |
| AC97 | AC97 | Expanded name for clarity |
| AD11 | AD11 | Expanded name for clarity |
| AD12 | AD12 | Expanded name for clarity |
| AD13 | AD13 | Expanded name for clarity |
| AD14 | AD14 | Expanded name for clarity |
| AD15 | AD15 | Expanded name for clarity |
| AD16 | AD16 | Expanded name for clarity |
| AD17 | AD17 | Expanded name for clarity |
| AD21 | AD21 | Expanded name for clarity |
| AD22 | AD22 | Expanded name for clarity |
| AD23 | AD23 | Expanded name for clarity |
| AD24 | AD24 | Expanded name for clarity |
| AD25 | AD25 | Expanded name for clarity |
| AD26 | AD26 | Expanded name for clarity |
| AD27 | AD27 | Expanded name for clarity |
| AD31 | AD31 | Expanded name for clarity |
| AD32 | AD32 | Expanded name for clarity |
| AD33 | AD33 | Expanded name for clarity |
| AD34 | AD34 | Expanded name for clarity |
| AD35 | AD35 | Expanded name for clarity |
| AD36 | AD36 | Expanded name for clarity |
| AD37 | AD37 | Expanded name for clarity |
| AD41 | AD41 | Expanded name for clarity |
| AD42 | AD42 | Expanded name for clarity |
| AD43 | AD43 | Expanded name for clarity |
| AD44 | AD44 | Expanded name for clarity |
| AD45 | AD45 | Expanded name for clarity |
| AD46 | AD46 | Expanded name for clarity |
| AD47 | AD47 | Expanded name for clarity |
| AD51 | AD51 | Expanded name for clarity |
| AD52 | AD52 | Expanded name for clarity |
| AD53 | AD53 | Expanded name for clarity |
| AD54 | AD54 | Expanded name for clarity |
| AD55 | AD55 | Expanded name for clarity |
| AD56 | AD56 | Expanded name for clarity |
| AD57 | AD57 | Expanded name for clarity |
| AD61 | AD61 | Expanded name for clarity |
| AD62 | AD62 | Expanded name for clarity |
| AD63 | AD63 | Expanded name for clarity |
| AD64 | AD64 | Expanded name for clarity |
| AD65 | AD65 | Expanded name for clarity |
| AD66 | AD66 | Expanded name for clarity |
| AD67 | AD67 | Expanded name for clarity |
| AD91 | AD91 | Expanded name for clarity |
| AD92 | AD92 | Expanded name for clarity |
| AD93 | AD93 | Expanded name for clarity |
| AD94 | AD94 | Expanded name for clarity |
| AD95 | AD95 | Expanded name for clarity |
| AD96 | AD96 | Expanded name for clarity |
| AD97 | AD97 | Expanded name for clarity |
| AE11 | AE11 | Expanded name for clarity |
| AE12 | AE12 | Expanded name for clarity |
| AE13 | AE13 | Expanded name for clarity |
| AE14 | AE14 | Expanded name for clarity |
| AE15 | AE15 | Expanded name for clarity |
| AE16 | AE16 | Expanded name for clarity |
| AE17 | AE17 | Expanded name for clarity |
| AE21 | AE21 | Expanded name for clarity |
| AE22 | AE22 | Expanded name for clarity |
| AE23 | AE23 | Expanded name for clarity |
| AE24 | AE24 | Expanded name for clarity |
| AE25 | AE25 | Expanded name for clarity |
| AE26 | AE26 | Expanded name for clarity |
| AE27 | AE27 | Expanded name for clarity |
| AE31 | AE31 | Expanded name for clarity |
| AE32 | AE32 | Expanded name for clarity |
| AE33 | AE33 | Expanded name for clarity |
| AE34 | AE34 | Expanded name for clarity |
| AE35 | AE35 | Expanded name for clarity |
| AE36 | AE36 | Expanded name for clarity |
| AE37 | AE37 | Expanded name for clarity |
| AE91 | AE91 | Expanded name for clarity |
| AE92 | AE92 | Expanded name for clarity |
| AE93 | AE93 | Expanded name for clarity |
| AE94 | AE94 | Expanded name for clarity |
| AE95 | AE95 | Expanded name for clarity |
| AE96 | AE96 | Expanded name for clarity |
| AE97 | AE97 | Expanded name for clarity |
| AF11 | AF11 | Expanded name for clarity |
| AF12 | AF12 | Expanded name for clarity |
| AF13 | AF13 | Expanded name for clarity |
| AF14 | AF14 | Expanded name for clarity |
| AF15 | AF15 | Expanded name for clarity |
| AF16 | AF16 | Expanded name for clarity |
| AF17 | AF17 | Expanded name for clarity |
| AG11 | AG11 | Expanded name for clarity |
| AG12 | AG12 | Expanded name for clarity |
| AG13 | AG13 | Expanded name for clarity |
| AG14 | AG14 | Expanded name for clarity |
| AG15 | AG15 | Expanded name for clarity |
| AG16 | AG16 | Expanded name for clarity |
| AG17 | AG17 | Expanded name for clarity |
| AG21 | AG21 | Expanded name for clarity |
| AG22 | AG22 | Expanded name for clarity |
| AG23 | AG23 | Expanded name for clarity |
| AG24 | AG24 | Expanded name for clarity |
| AG25 | AG25 | Expanded name for clarity |
| AG26 | AG26 | Expanded name for clarity |
| AG27 | AG27 | Expanded name for clarity |
| AG31 | AG31 | Expanded name for clarity |
| AG32 | AG32 | Expanded name for clarity |
| AG33 | AG33 | Expanded name for clarity |
| AG34 | AG34 | Expanded name for clarity |
| AG35 | AG35 | Expanded name for clarity |
| AG36 | AG36 | Expanded name for clarity |
| AG37 | AG37 | Expanded name for clarity |
| AG41 | AG41 | Expanded name for clarity |
| AG42 | AG42 | Expanded name for clarity |
| AG43 | AG43 | Expanded name for clarity |
| AG44 | AG44 | Expanded name for clarity |
| AG45 | AG45 | Expanded name for clarity |
| AG46 | AG46 | Expanded name for clarity |
| AG47 | AG47 | Expanded name for clarity |
| AG51 | AG51 | Expanded name for clarity |
| AG52 | AG52 | Expanded name for clarity |
| AG53 | AG53 | Expanded name for clarity |
| AG54 | AG54 | Expanded name for clarity |
| AG55 | AG55 | Expanded name for clarity |
| AG56 | AG56 | Expanded name for clarity |
| AG57 | AG57 | Expanded name for clarity |
| AG61 | AG61 | Expanded name for clarity |
| AG62 | AG62 | Expanded name for clarity |
| AG63 | AG63 | Expanded name for clarity |
| AG64 | AG64 | Expanded name for clarity |
| AG65 | AG65 | Expanded name for clarity |
| AG66 | AG66 | Expanded name for clarity |
| AG67 | AG67 | Expanded name for clarity |
| AG71 | AG71 | Expanded name for clarity |
| AG72 | AG72 | Expanded name for clarity |
| AG73 | AG73 | Expanded name for clarity |
| AG74 | AG74 | Expanded name for clarity |
| AG75 | AG75 | Expanded name for clarity |
| AG76 | AG76 | Expanded name for clarity |
| AG77 | AG77 | Expanded name for clarity |
| AG81 | AG81 | Expanded name for clarity |
| AG82 | AG82 | Expanded name for clarity |
| AG83 | AG83 | Expanded name for clarity |
| AG84 | AG84 | Expanded name for clarity |
| AG85 | AG85 | Expanded name for clarity |
| AG86 | AG86 | Expanded name for clarity |
| AG87 | AG87 | Expanded name for clarity |
| AG91 | AG91 | Expanded name for clarity |
| AG92 | AG92 | Expanded name for clarity |
| AG93 | AG93 | Expanded name for clarity |
| AG94 | AG94 | Expanded name for clarity |
| AG95 | AG95 | Expanded name for clarity |
| AG96 | AG96 | Expanded name for clarity |
| AG97 | AG97 | Expanded name for clarity |
| AH11 | AH11 | Expanded name for clarity |
| AH12 | AH12 | Expanded name for clarity |
| AH13 | AH13 | Expanded name for clarity |
| AH14 | AH14 | Expanded name for clarity |
| AH15 | AH15 | Expanded name for clarity |
| AH16 | AH16 | Expanded name for clarity |
| AH17 | AH17 | Expanded name for clarity |
| AH21 | AH21 | Expanded name for clarity |
| AH22 | AH22 | Expanded name for clarity |
| AH23 | AH23 | Expanded name for clarity |
| AH24 | AH24 | Expanded name for clarity |
| AH25 | AH25 | Expanded name for clarity |
| AH26 | AH26 | Expanded name for clarity |
| AH27 | AH27 | Expanded name for clarity |
| AH31 | AH31 | Expanded name for clarity |
| AH32 | AH32 | Expanded name for clarity |
| AH33 | AH33 | Expanded name for clarity |
| AH34 | AH34 | Expanded name for clarity |
| AH35 | AH35 | Expanded name for clarity |
| AH36 | AH36 | Expanded name for clarity |
| AH37 | AH37 | Expanded name for clarity |
| AH41 | AH41 | Expanded name for clarity |
| AH42 | AH42 | Expanded name for clarity |
| AH43 | AH43 | Expanded name for clarity |
| AH44 | AH44 | Expanded name for clarity |
| AH45 | AH45 | Expanded name for clarity |
| AH46 | AH46 | Expanded name for clarity |
| AH47 | AH47 | Expanded name for clarity |
| AH57 | ---- | Ended--rest of group deleted previously |
| AH91 | AH91 | Expanded name for clarity |
| AH92 | AH92 | Expanded name for clarity |
| AH93 | AH93 | Expanded name for clarity |
| AH94 | AH94 | Expanded name for clarity |
| AH95 | AH95 | Expanded name for clarity |
| AH96 | AH96 | Expanded name for clarity |
| AH97 | AH97 | Expanded name for clarity |
| AJ11 | AJ11 | Expanded name for clarity |
| AJ12 | AJ12 | Expanded name for clarity |
| AJ13 | AJ13 | Expanded name for clarity |
| AJ14 | AJ14 | Expanded name for clarity |
| AJ15 | AJ15 | Expanded name for clarity |
| AJ16 | AJ16 | Expanded name for clarity |
| AJ17 | AJ17 | Expanded name for clarity |
| AJ21 | AJ21 | Expanded name for clarity |
| AJ22 | AJ22 | Expanded name for clarity |
| AJ23 | AJ23 | Expanded name for clarity |
| AJ24 | AJ24 | Expanded name for clarity |
| AJ25 | AJ25 | Expanded name for clarity |
| AJ26 | AJ26 | Expanded name for clarity |
| AJ27 | AJ27 | Expanded name for clarity |
| AJ31 | AJ31 | Expanded name for clarity |
| AJ32 | AJ32 | Expanded name for clarity |
| AJ33 | AJ33 | Expanded name for clarity |
| AJ34 | AJ34 | Expanded name for clarity |
| AJ35 | AJ35 | Expanded name for clarity |
| AJ36 | AJ36 | Expanded name for clarity |
| AJ37 | AJ37 | Expanded name for clarity |
| AJ41 | AJ41 | Expanded name for clarity |
| AJ42 | AJ42 | Expanded name for clarity |
| AJ43 | AJ43 | Expanded name for clarity |
| AJ44 | AJ44 | Expanded name for clarity |
| AJ45 | AJ45 | Expanded name for clarity |
| AJ46 | AJ46 | Expanded name for clarity |
| AJ47 | AJ47 | Expanded name for clarity |
| AJ51 | AJ51 | Expanded name for clarity |
| AJ52 | AJ52 | Expanded name for clarity |
| AJ53 | AJ53 | Expanded name for clarity |
| AJ54 | AJ54 | Expanded name for clarity |
| AJ55 | AJ55 | Expanded name for clarity |
| AJ56 | AJ56 | Expanded name for clarity |
| AJ57 | AJ57 | Expanded name for clarity |
| AJ61 | AJ61 | Expanded name for clarity |
| AJ62 | AJ62 | Expanded name for clarity |
| AJ63 | AJ63 | Expanded name for clarity |
| AJ64 | AJ64 | Expanded name for clarity |
| AJ65 | AJ65 | Expanded name for clarity |
| AJ66 | AJ66 | Expanded name for clarity |
| AJ67 | AJ67 | Expanded name for clarity |
| AJ71 | AJ71 | Expanded name for clarity |
| AJ72 | AJ72 | Expanded name for clarity |
| AJ73 | AJ73 | Expanded name for clarity |
| AJ74 | AJ74 | Expanded name for clarity |
| AJ75 | AJ75 | Expanded name for clarity |
| AJ76 | AJ76 | Expanded name for clarity |
| AJ77 | AJ77 | Expanded name for clarity |
| AJ91 | AJ91 | Expanded name for clarity |
| AJ92 | AJ92 | Expanded name for clarity |
| AJ93 | AJ93 | Expanded name for clarity |
| AJ94 | AJ94 | Expanded name for clarity |
| AJ95 | AJ95 | Expanded name for clarity |
| AJ96 | AJ96 | Expanded name for clarity |
| AJ97 | AJ97 | Expanded name for clarity |
| AK11 | AK11 | Expanded name for clarity |
| AK12 | AK12 | Expanded name for clarity |
| AK13 | AK13 | Expanded name for clarity |
| AK14 | AK14 | Expanded name for clarity |
| AK15 | AK15 | Expanded name for clarity |
| AK16 | AK16 | Expanded name for clarity |
| AK17 | AK17 | Expanded name for clarity |
| AL11 | AL11 | Expanded name for clarity |
| AL12 | AL12 | Expanded name for clarity |
| AL13 | AL13 | Expanded name for clarity |
| AL14 | AL14 | Expanded name for clarity |
| AL15 | AL15 | Expanded name for clarity |
| AL16 | AL16 | Expanded name for clarity |
| AL17 | AL17 | Expanded name for clarity |
| AL21 | AL21 | Expanded name for clarity |
| AL22 | AL22 | Expanded name for clarity |
| AL23 | AL23 | Expanded name for clarity |
| AL24 | AL24 | Expanded name for clarity |
| AL25 | AL25 | Expanded name for clarity |
| AL26 | AL26 | Expanded name for clarity |
| AL27 | AL27 | Expanded name for clarity |
| AL91 | AL91 | Expanded name for clarity |
| AL92 | AL92 | Expanded name for clarity |
| AL93 | AL93 | Expanded name for clarity |
| AL94 | AL94 | Expanded name for clarity |
| AL95 | AL95 | Expanded name for clarity |
| AL96 | AL96 | Expanded name for clarity |
| AL97 | AL97 | Expanded name for clarity |
| AM11 | AM11 | Expanded name for clarity |
| AM12 | AM12 | Expanded name for clarity |
| AM13 | AM13 | Expanded name for clarity |
| AM14 | AM14 | Expanded name for clarity |
| AM15 | AM15 | Expanded name for clarity |
| AM16 | AM16 | Expanded name for clarity |
| AM17 | AM17 | Expanded name for clarity |
| AN11 | AN11 | Expanded name for clarity |
| AN12 | AN12 | Expanded name for clarity |
| AN13 | AN13 | Expanded name for clarity |
| AN14 | AN14 | Expanded name for clarity |
| AN15 | AN15 | Expanded name for clarity |
| AN16 | AN16 | Expanded name for clarity |
| AN17 | AN17 | Expanded name for clarity |
| AN21 | AN21 | Expanded name for clarity |
| AN22 | AN22 | Expanded name for clarity |
| AN23 | AN23 | Expanded name for clarity |
| AN24 | AN24 | Expanded name for clarity |
| AN25 | AN25 | Expanded name for clarity |
| AN26 | AN26 | Expanded name for clarity |
| AN27 | AN27 | Expanded name for clarity |
| AN31 | AN31 | Expanded name for clarity |
| AN32 | AN32 | Expanded name for clarity |
| AN33 | AN33 | Expanded name for clarity |
| AN34 | AN34 | Expanded name for clarity |
| AN35 | AN35 | Expanded name for clarity |
| AN36 | AN36 | Expanded name for clarity |
| AN37 | AN37 | Expanded name for clarity |
| AN41 | AN41 | Expanded name for clarity |
| AN42 | AN42 | Expanded name for clarity |
| AN43 | AN43 | Expanded name for clarity |
| AN44 | AN44 | Expanded name for clarity |
| AN45 | AN45 | Expanded name for clarity |
| AN46 | AN46 | Expanded name for clarity |
| AN47 | AN47 | Expanded name for clarity |
| AN51 | AN51 | Expanded name for clarity |
| AN52 | AN52 | Expanded name for clarity |
| AN53 | AN53 | Expanded name for clarity |
| AN54 | AN54 | Expanded name for clarity |
| AN55 | AN55 | Expanded name for clarity |
| AN56 | AN56 | Expanded name for clarity |
| AN57 | AN57 | Expanded name for clarity |
| AN61 | AN61 | Expanded name for clarity |
| AN62 | AN62 | Expanded name for clarity |
| AN63 | AN63 | Expanded name for clarity |
| AN64 | AN64 | Expanded name for clarity |
| AN65 | AN65 | Expanded name for clarity |
| AN66 | AN66 | Expanded name for clarity |
| AN67 | AN67 | Expanded name for clarity |
| AN71 | AN71 | Expanded name for clarity |
| AN72 | AN72 | Expanded name for clarity |
| AN73 | AN73 | Expanded name for clarity |
| AN74 | AN74 | Expanded name for clarity |
| AN75 | AN75 | Expanded name for clarity |
| AN76 | AN76 | Expanded name for clarity |
| AN77 | AN77 | Expanded name for clarity |
| AN81 | AN81 | Expanded name for clarity |
| AN82 | AN82 | Expanded name for clarity |
| AN83 | AN83 | Expanded name for clarity |
| AN84 | AN84 | Expanded name for clarity |
| AN85 | AN85 | Expanded name for clarity |
| AN86 | AN86 | Expanded name for clarity |
| AN87 | AN87 | Expanded name for clarity |
| AN91 | AN91 | Expanded name for clarity |
| AN92 | AN92 | Expanded name for clarity |
| AN93 | AN93 | Expanded name for clarity |
| AN94 | AN94 | Expanded name for clarity |
| AN95 | AN95 | Expanded name for clarity |
| AN96 | AN96 | Expanded name for clarity |
| AN97 | AN97 | Expanded name for clarity |
| AP17 | ---- | Ended--rest of group deleted previously |
| AP21 | AP21 | Expanded name for clarity |
| AP22 | AP22 | Expanded name for clarity |
| AP23 | AP23 | Expanded name for clarity |
| AP24 | AP24 | Expanded name for clarity |
| AP25 | AP25 | Expanded name for clarity |
| AP26 | AP26 | Expanded name for clarity |
| AP27 | AP27 | Expanded name for clarity |
| AP31 | AP31 | Expanded name for clarity |
| AP32 | AP32 | Expanded name for clarity |
| AP33 | AP33 | Expanded name for clarity |
| AP34 | AP34 | Expanded name for clarity |
| AP35 | AP35 | Expanded name for clarity |
| AP36 | AP36 | Expanded name for clarity |
| AP37 | AP37 | Expanded name for clarity |
| AP41 | AP41 | Expanded name for clarity |
| AP42 | AP42 | Expanded name for clarity |
| AP43 | AP43 | Expanded name for clarity |
| AP44 | AP44 | Expanded name for clarity |
| AP45 | AP45 | Expanded name for clarity |
| AP46 | AP46 | Expanded name for clarity |
| AP47 | AP47 | Expanded name for clarity |
| AP51 | AP51 | Expanded name for clarity |
| AP52 | AP52 | Expanded name for clarity |
| AP53 | AP53 | Expanded name for clarity |
| AP54 | AP54 | Expanded name for clarity |
| AP55 | AP55 | Expanded name for clarity |
| AP56 | AP56 | Expanded name for clarity |
| AP57 | AP57 | Expanded name for clarity |
| AP61 | AP61 | Expanded name for clarity |
| AP62 | AP62 | Expanded name for clarity |
| AP63 | AP63 | Expanded name for clarity |
| AP64 | AP64 | Expanded name for clarity |
| AP65 | AP65 | Expanded name for clarity |
| AP66 | AP66 | Expanded name for clarity |
| AP67 | AP67 | Expanded name for clarity |
| AP71 | AP71 | Expanded name for clarity |
| AP72 | AP72 | Expanded name for clarity |
| AP73 | AP73 | Expanded name for clarity |
| AP74 | AP74 | Expanded name for clarity |
| AP75 | AP75 | Expanded name for clarity |
| AP76 | AP76 | Expanded name for clarity |
| AP77 | AP77 | Expanded name for clarity |
| AP91 | AP91 | Expanded name for clarity |
| AP92 | AP92 | Expanded name for clarity |
| AP93 | AP93 | Expanded name for clarity |
| AP94 | AP94 | Expanded name for clarity |
| AP95 | AP95 | Expanded name for clarity |
| AP96 | AP96 | Expanded name for clarity |
| AP97 | AP97 | Expanded name for clarity |
| AQ11 | AQ11 | Expanded name for clarity |
| AQ12 | AQ12 | Expanded name for clarity |
| AQ13 | AQ13 | Expanded name for clarity |
| AQ14 | AQ14 | Expanded name for clarity |
| AQ15 | AQ15 | Expanded name for clarity |
| AQ16 | AQ16 | Expanded name for clarity |
| AQ17 | AQ17 | Expanded name for clarity |
| AQ91 | AQ91 | Expanded name for clarity |
| AQ92 | AQ92 | Expanded name for clarity |
| AQ93 | AQ93 | Expanded name for clarity |
| AQ94 | AQ94 | Expanded name for clarity |
| AQ95 | AQ95 | Expanded name for clarity |
| AQ96 | AQ96 | Expanded name for clarity |
| AQ97 | AQ97 | Expanded name for clarity |
| AR11 | AR11 | Expanded name for clarity |
| AR12 | AR12 | Expanded name for clarity |
| AR13 | AR13 | Expanded name for clarity |
| AR14 | AR14 | Expanded name for clarity |
| AR15 | AR15 | Expanded name for clarity |
| AR16 | AR16 | Expanded name for clarity |
| AR17 | AR17 | Expanded name for clarity |
| AR21 | AR21 | Expanded name for clarity |
| AR22 | AR22 | Expanded name for clarity |
| AR23 | AR23 | Expanded name for clarity |
| AR24 | AR24 | Expanded name for clarity |
| AR25 | AR25 | Expanded name for clarity |
| AR26 | AR26 | Expanded name for clarity |
| AR27 | AR27 | Expanded name for clarity |
| AR31 | AR31 | Expanded name for clarity |
| AR32 | AR32 | Expanded name for clarity |
| AR33 | AR33 | Expanded name for clarity |
| AR34 | AR34 | Expanded name for clarity |
| AR35 | AR35 | Expanded name for clarity |
| AR36 | AR36 | Expanded name for clarity |
| AR37 | AR37 | Expanded name for clarity |
| AR41 | AR41 | Expanded name for clarity |
| AR42 | AR42 | Expanded name for clarity |
| AR43 | AR43 | Expanded name for clarity |
| AR44 | AR44 | Expanded name for clarity |
| AR45 | AR45 | Expanded name for clarity |
| AR46 | AR46 | Expanded name for clarity |
| AR47 | AR47 | Expanded name for clarity |
| AR52 | ---- | Ended--rest of group deleted previously |
| AR54 | ---- | Ended--rest of group deleted previously |
| AR55 | ---- | Ended--rest of group deleted previously |
| AR57 | ---- | Ended--rest of group deleted previously |
| AR61 | AR61 | Expanded name for clarity |
| AR62 | AR62 | Expanded name for clarity |
| AR63 | AR63 | Expanded name for clarity |
| AR64 | AR64 | Expanded name for clarity |
| AR65 | AR65 | Expanded name for clarity |
| AR66 | AR66 | Expanded name for clarity |
| AR67 | AR67 | Expanded name for clarity |
| AR71 | AR71 | Expanded name for clarity |
| AR72 | AR72 | Expanded name for clarity |
| AR73 | AR73 | Expanded name for clarity |
| AR74 | AR74 | Expanded name for clarity |
| AR75 | AR75 | Expanded name for clarity |
| AR76 | AR76 | Expanded name for clarity |
| AR77 | AR77 | Expanded name for clarity |
| AR91 | AR91 | Expanded name for clarity |
| AR92 | AR92 | Expanded name for clarity |
| AR93 | AR93 | Expanded name for clarity |
| AR94 | AR94 | Expanded name for clarity |
| AR95 | AR95 | Expanded name for clarity |
| AR96 | AR96 | Expanded name for clarity |
| AR97 | AR97 | Expanded name for clarity |
| AS11 | AS11 | Expanded name for clarity |
| AS12 | AS12 | Expanded name for clarity |
| AS13 | AS13 | Expanded name for clarity |
| AS14 | AS14 | Expanded name for clarity |
| AS15 | AS15 | Expanded name for clarity |
| AS16 | AS16 | Expanded name for clarity |
| AS17 | AS17 | Expanded name for clarity |
| AS21 | AS21 | Expanded name for clarity |
| AS22 | AS22 | Expanded name for clarity |
| AS23 | AS23 | Expanded name for clarity |
| AS24 | AS24 | Expanded name for clarity |
| AS25 | AS25 | Expanded name for clarity |
| AS26 | AS26 | Expanded name for clarity |
| AS27 | AS27 | Expanded name for clarity |
| AS31 | AS31 | Expanded name for clarity |
| AS32 | AS32 | Expanded name for clarity |
| AS33 | AS33 | Expanded name for clarity |
| AS34 | AS34 | Expanded name for clarity |
| AS35 | AS35 | Expanded name for clarity |
| AS36 | AS36 | Expanded name for clarity |
| AS37 | AS37 | Expanded name for clarity |
| AS41 | AS41 | Expanded name for clarity |
| AS42 | AS42 | Expanded name for clarity |
| AS43 | AS43 | Expanded name for clarity |
| AS44 | AS44 | Expanded name for clarity |
| AS45 | AS45 | Expanded name for clarity |
| AS46 | AS46 | Expanded name for clarity |
| AS47 | AS47 | Expanded name for clarity |
| AS91 | AS91 | Expanded name for clarity |
| AS92 | AS92 | Expanded name for clarity |
| AS93 | AS93 | Expanded name for clarity |
| AS94 | AS94 | Expanded name for clarity |
| AS95 | AS95 | Expanded name for clarity |
| AS96 | AS96 | Expanded name for clarity |
| AS97 | AS97 | Expanded name for clarity |
| AT11 | AT11 | Expanded name for clarity |
| AT12 | AT12 | Expanded name for clarity |
| AT13 | AT13 | Expanded name for clarity |
| AT14 | AT14 | Expanded name for clarity |
| AT15 | AT15 | Expanded name for clarity |
| AT16 | AT16 | Expanded name for clarity |
| AT17 | AT17 | Expanded name for clarity |
| AT21 | AT21 | Expanded name for clarity |
| AT22 | AT22 | Expanded name for clarity |
| AT23 | AT23 | Expanded name for clarity |
| AT24 | AT24 | Expanded name for clarity |
| AT25 | AT25 | Expanded name for clarity |
| AT26 | AT26 | Expanded name for clarity |
| AT27 | AT27 | Expanded name for clarity |
| AT31 | AT31 | Expanded name for clarity |
| AT32 | AT32 | Expanded name for clarity |
| AT33 | AT33 | Expanded name for clarity |
| AT34 | AT34 | Expanded name for clarity |
| AT35 | AT35 | Expanded name for clarity |
| AT36 | AT36 | Expanded name for clarity |
| AT37 | AT37 | Expanded name for clarity |
| AT41 | AT41 | Expanded name for clarity |
| AT42 | AT42 | Expanded name for clarity |
| AT43 | AT43 | Expanded name for clarity |
| AT44 | AT44 | Expanded name for clarity |
| AT45 | AT45 | Expanded name for clarity |
| AT46 | AT46 | Expanded name for clarity |
| AT47 | AT47 | Expanded name for clarity |
| AT51 | AT51 | Expanded name for clarity |
| AT52 | AT52 | Expanded name for clarity |
| AT53 | AT53 | Expanded name for clarity |
| AT54 | AT54 | Expanded name for clarity |
| AT55 | AT55 | Expanded name for clarity |
| AT56 | AT56 | Expanded name for clarity |
| AT57 | AT57 | Expanded name for clarity |
| AT61 | AT61 | Expanded name for clarity |
| AT62 | AT62 | Expanded name for clarity |
| AT63 | AT63 | Expanded name for clarity |
| AT64 | AT64 | Expanded name for clarity |
| AT65 | AT65 | Expanded name for clarity |
| AT66 | AT66 | Expanded name for clarity |
| AT67 | AT67 | Expanded name for clarity |
| AT71 | AT71 | Expanded name for clarity |
| AT72 | AT72 | Expanded name for clarity |
| AT73 | AT73 | Expanded name for clarity |
| AT74 | AT74 | Expanded name for clarity |
| AT75 | AT75 | Expanded name for clarity |
| AT76 | AT76 | Expanded name for clarity |
| AT77 | AT77 | Expanded name for clarity |
| AT81 | AT81 | Expanded name for clarity |
| AT82 | AT82 | Expanded name for clarity |
| AT83 | AT83 | Expanded name for clarity |
| AT84 | AT84 | Expanded name for clarity |
| AT85 | AT85 | Expanded name for clarity |
| AT86 | AT86 | Expanded name for clarity |
| AT87 | AT87 | Expanded name for clarity |
| AT91 | AT91 | Expanded name for clarity |
| AT92 | AT92 | Expanded name for clarity |
| AT93 | AT93 | Expanded name for clarity |
| AT94 | AT94 | Expanded name for clarity |
| AT95 | AT95 | Expanded name for clarity |
| AT96 | AT96 | Expanded name for clarity |
| AT97 | AT97 | Expanded name for clarity |
| AU17 | ---- | Ended--rest of group deleted previously |
| AU97 | ---- | Ended--rest of group deleted previously |
| AV11 | AV11 | Expanded name for clarity |
| AV12 | AV12 | Expanded name for clarity |
| AV13 | AV13 | Expanded name for clarity |
| AV14 | AV14 | Expanded name for clarity |
| AV15 | AV15 | Expanded name for clarity |
| AV16 | AV16 | Expanded name for clarity |
| AV17 | AV17 | Expanded name for clarity |
| AV21 | AV21 | Expanded name for clarity |
| AV22 | AV22 | Expanded name for clarity |
| AV23 | AV23 | Expanded name for clarity |
| AV24 | AV24 | Expanded name for clarity |
| AV25 | AV25 | Expanded name for clarity |
| AV26 | AV26 | Expanded name for clarity |
| AV27 | AV27 | Expanded name for clarity |
| AV31 | AV31 | Expanded name for clarity |
| AV32 | AV32 | Expanded name for clarity |
| AV33 | AV33 | Expanded name for clarity |
| AV34 | AV34 | Expanded name for clarity |
| AV35 | AV35 | Expanded name for clarity |
| AV36 | AV36 | Expanded name for clarity |
| AV37 | AV37 | Expanded name for clarity |
| AV41 | AV41 | Expanded name for clarity |
| AV42 | AV42 | Expanded name for clarity |
| AV43 | AV43 | Expanded name for clarity |
| AV44 | AV44 | Expanded name for clarity |
| AV45 | AV45 | Expanded name for clarity |
| AV46 | AV46 | Expanded name for clarity |
| AV47 | AV47 | Expanded name for clarity |
| AV51 | AV51 | Expanded name for clarity |
| AV52 | AV52 | Expanded name for clarity |
| AV53 | AV53 | Expanded name for clarity |
| AV54 | AV54 | Expanded name for clarity |
| AV55 | AV55 | Expanded name for clarity |
| AV56 | AV56 | Expanded name for clarity |
| AV57 | AV57 | Expanded name for clarity |
| AV61 | AV61 | Expanded name for clarity |
| AV62 | AV62 | Expanded name for clarity |
| AV63 | AV63 | Expanded name for clarity |
| AV64 | AV64 | Expanded name for clarity |
| AV65 | AV65 | Expanded name for clarity |
| AV66 | AV66 | Expanded name for clarity |
| AV67 | AV67 | Expanded name for clarity |
| AV71 | AV71 | Expanded name for clarity |
| AV72 | AV72 | Expanded name for clarity |
| AV73 | AV73 | Expanded name for clarity |
| AV74 | AV74 | Expanded name for clarity |
| AV75 | AV75 | Expanded name for clarity |
| AV76 | AV76 | Expanded name for clarity |
| AV77 | AV77 | Expanded name for clarity |
| AV91 | AV91 | Expanded name for clarity |
| AV92 | AV92 | Expanded name for clarity |
| AV93 | AV93 | Expanded name for clarity |
| AV94 | AV94 | Expanded name for clarity |
| AV95 | AV95 | Expanded name for clarity |
| AV96 | AV96 | Expanded name for clarity |
| AV97 | AV97 | Expanded name for clarity |
| AZ11 | AZ11 | Expanded name for clarity |
| AZ12 | AZ12 | Expanded name for clarity |
| AZ13 | AZ13 | Expanded name for clarity |
| AZ14 | AZ14 | Expanded name for clarity |
| AZ15 | AZ15 | Expanded name for clarity |
| AZ16 | AZ16 | Expanded name for clarity |
| AZ17 | AZ17 | Expanded name for clarity |
| B502 | B502 | Standard format |
| B503 | B503 | Standard format |
| B504 | B504 | Standard format |
| B505 | B505 | Standard format |
| B506 | B506 | Standard format |
| B507 | B507 | Standard format |
| B509 | B509 | Expanded name for clarity |
| B510 | B510 | Standard format |
| B513 | B513 | Expanded name for clarity |
| B516 | B516 | Standard format |
| B517 | B517 | Standard format |
| B518 | B518 | Standard format |
| B519 | B519 | Standard format |
| B520 | B520 | Standard format |
| B521 | B521 | Standard format |
| B522 | B522 | Standard format |
| B524 | B524 | Standard format |
| B525 | B525 | Standard format |
| B526 | B526 | Standard format |
| B527 | B527 | Standard format |
| B528 | B528 | Standard format |
| B529 | B529 | Standard format |
| B530 | B530 | Standard format |
| B532 | B532 | Standard format |
| B533 | B533 | Standard format |
| B534 | B534 | Standard format |
| B537 | B537 | Standard format |
| B538 | B538 | Standard format |
| B539 | B539 | Standard format |
| B540 | B540 | Standard format |
| B541 | B541 | Standard format |
| B542 | B542 | Standard format |
| B543 | B543 | Standard format |
| B544 | B544 | Standard format |
| B545 | B545 | Standard format |
| B546 | B546 | Standard format |
| B547 | B547 | Expanded name for clarity |
| B548 | B548 | Standard format |
| B549 | B549 | Expanded name for clarity |
| B550 | B550 | Expanded name for clarity |
| B551 | B551 | Standard format |
| B552 | B552 | Standard format |
| B553 | B553 | Standard format |
| B554 | B554 | Standard format |
| B555 | B555 | Standard format |
| B599 | B599 | Standard format |
| C111 | C1AA | New numbering scheme to capture expanded list of facility types (blog #94) |
| C111 | C1AB | New numbering scheme to capture expanded list of facility types (blog #94) |
| C111 | C1AZ | New numbering scheme to capture expanded list of facility types (blog #94) |
| C112 | C1BA | New numbering scheme to capture expanded list of facility types (blog #94) |
| C112 | C1BB | New numbering scheme to capture expanded list of facility types (blog #94) |
| C112 | C1BC | New numbering scheme to capture expanded list of facility types (blog #94) |
| C112 | C1BD | New numbering scheme to capture expanded list of facility types (blog #94) |
| C112 | C1BE | New numbering scheme to capture expanded list of facility types (blog #94) |
| C112 | C1BF | New numbering scheme to capture expanded list of facility types (blog #94) |
| C112 | C1BG | New numbering scheme to capture expanded list of facility types (blog #94) |
| C112 | C1BZ | New numbering scheme to capture expanded list of facility types (blog #94) |
| C113 | C1CA | New numbering scheme to capture expanded list of facility types (blog #94) |
| C113 | C1CZ | New numbering scheme to capture expanded list of facility types (blog #94) |
| C114 | C1DA | New numbering scheme to capture expanded list of facility types (blog #94) |
| C114 | C1DB | New numbering scheme to capture expanded list of facility types (blog #94) |
| C114 | C1DZ | New numbering scheme to capture expanded list of facility types (blog #94) |
| C115 | C1EA | New numbering scheme to capture expanded list of facility types (blog #94) |
| C115 | C1EB | New numbering scheme to capture expanded list of facility types (blog #94) |
| C115 | C1EC | New numbering scheme to capture expanded list of facility types (blog #94) |
| C115 | C1ED | New numbering scheme to capture expanded list of facility types (blog #94) |
| C115 | C1EE | New numbering scheme to capture expanded list of facility types (blog #94) |
| C115 | C1EZ | New numbering scheme to capture expanded list of facility types (blog #94) |
| C116 | C1FA | New numbering scheme to capture expanded list of facility types (blog #94) |
| C116 | C1FB | New numbering scheme to capture expanded list of facility types (blog #94) |
| C116 | C1FC | New numbering scheme to capture expanded list of facility types (blog #94) |
| C116 | C1FD | New numbering scheme to capture expanded list of facility types (blog #94) |
| C116 | C1FE | New numbering scheme to capture expanded list of facility types (blog #94) |
| C116 | C1FF | New numbering scheme to capture expanded list of facility types (blog #94) |
| C116 | C1FZ | New numbering scheme to capture expanded list of facility types (blog #94) |
| C117 | C1GA | New numbering scheme to capture expanded list of facility types (blog #94) |
| C117 | C1GB | New numbering scheme to capture expanded list of facility types (blog #94) |
| C117 | C1GC | New numbering scheme to capture expanded list of facility types (blog #94) |
| C117 | C1GD | New numbering scheme to capture expanded list of facility types (blog #94) |
| C117 | C1GZ | New numbering scheme to capture expanded list of facility types (blog #94) |
| C118 | C1HA | New numbering scheme to capture expanded list of facility types (blog #94) |
| C118 | C1HB | New numbering scheme to capture expanded list of facility types (blog #94) |
| C118 | C1HC | New numbering scheme to capture expanded list of facility types (blog #94) |
| C118 | C1HZ | New numbering scheme to capture expanded list of facility types (blog #94) |
| C119 | C1JA | New numbering scheme to capture expanded list of facility types (blog #94) |
| C119 | C1JB | New numbering scheme to capture expanded list of facility types (blog #94) |
| C119 | C1JZ | New numbering scheme to capture expanded list of facility types (blog #94) |
| C121 | C1KA | New numbering scheme to capture expanded list of facility types (blog #94) |
| C121 | C1KB | New numbering scheme to capture expanded list of facility types (blog #94) |
| C121 | C1KC | New numbering scheme to capture expanded list of facility types (blog #94) |
| C121 | C1KD | New numbering scheme to capture expanded list of facility types (blog #94) |
| C121 | C1KE | New numbering scheme to capture expanded list of facility types (blog #94) |
| C121 | C1KF | New numbering scheme to capture expanded list of facility types (blog #94) |
| C121 | C1KZ | New numbering scheme to capture expanded list of facility types (blog #94) |
| C122 | C1LA | New numbering scheme to capture expanded list of facility types (blog #94) |
| C122 | C1LB | New numbering scheme to capture expanded list of facility types (blog #94) |
| C122 | C1LC | New numbering scheme to capture expanded list of facility types (blog #94) |
| C122 | C1LZ | New numbering scheme to capture expanded list of facility types (blog #94) |
| C123 | C1MA | New numbering scheme to capture expanded list of facility types (blog #94) |
| C123 | C1MB | New numbering scheme to capture expanded list of facility types (blog #94) |
| C123 | C1MC | New numbering scheme to capture expanded list of facility types (blog #94) |
| C123 | C1MD | New numbering scheme to capture expanded list of facility types (blog #94) |
| C123 | C1ME | New numbering scheme to capture expanded list of facility types (blog #94) |
| C123 | C1MF | New numbering scheme to capture expanded list of facility types (blog #94) |
| C123 | C1MG | New numbering scheme to capture expanded list of facility types (blog #94) |
| C123 | C1MZ | New numbering scheme to capture expanded list of facility types (blog #94) |
| C124 | C1NA | New numbering scheme to capture expanded list of facility types (blog #94) |
| C124 | C1NB | New numbering scheme to capture expanded list of facility types (blog #94) |
| C124 | C1NC | New numbering scheme to capture expanded list of facility types (blog #94) |
| C124 | C1ND | New numbering scheme to capture expanded list of facility types (blog #94) |
| C124 | C1NE | New numbering scheme to capture expanded list of facility types (blog #94) |
| C124 | C1NZ | New numbering scheme to capture expanded list of facility types (blog #94) |
| C129 | C1PA | New numbering scheme to capture expanded list of facility types (blog #94) |
| C129 | C1PB | New numbering scheme to capture expanded list of facility types (blog #94) |
| C129 | C1PC | New numbering scheme to capture expanded list of facility types (blog #94) |
| C129 | C1PD | New numbering scheme to capture expanded list of facility types (blog #94) |
| C129 | C1PZ | New numbering scheme to capture expanded list of facility types (blog #94) |
| C130 | C1QA | New numbering scheme to capture expanded list of facility types (blog #94) |
| C211 | C211 | Expanded name for clarity |
| C212 | C212 | Expanded name for clarity |
| C213 | C213 | Expanded name for clarity |
| C214 | C214 | Expanded name for clarity |
| C215 | C215 | Expanded name for clarity |
| C216 | C216 | Expanded name for clarity |
| C219 | C219 | Expanded name for clarity |
| D301 | D301 | Expanded name for clarity |
| D302 | D302 | Standard format |
| D303 | D303 | Standard format |
| D304 | D304 | Merged with PSC S113 based on FAR definition (blog #110) |
| D305 | D305 | Added includes/excludes |
| D306 | D306 | Standard format |
| D307 | D307 | Standard format |
| D308 | D308 | Standard format |
| D309 | D309 | Expanded name for clarity |
| D310 | D310 | Added includes/excludes |
| D311 | D311 | Standard format |
| D312 | D312 | Standard format |
| D313 | D313 | Expanded name for clarity |
| D314 | D314 | Added includes/excludes |
| D315 | D315 | Added includes/excludes |
| D316 | D316 | Added includes/excludes |
| D317 | D317 | Added includes/excludes |
| D399 | D399 | Expanded name for clarity |
| E111 | E1AA | New numbering scheme for facility-based codes |
| E112 | E1AB | New numbering scheme for facility-based codes |
| E119 | E1AZ | New numbering scheme for facility-based codes |
| E121 | E1BA | New numbering scheme for facility-based codes |
| E122 | E1BB | New numbering scheme for facility-based codes |
| E123 | E1BC | New numbering scheme for facility-based codes |
| E124 | E1BD | New numbering scheme for facility-based codes |
| E125 | E1BE | New numbering scheme for facility-based codes |
| E126 | E1BF | New numbering scheme for facility-based codes |
| E127 | E1BG | New numbering scheme for facility-based codes |
| E129 | E1BZ | New numbering scheme for facility-based codes |
| E131 | E1CA | New numbering scheme for facility-based codes |
| E139 | E1CZ | New numbering scheme for facility-based codes |
| E141 | E1DA | New numbering scheme for facility-based codes |
| E142 | E1DB | New numbering scheme for facility-based codes |
| E149 | E1DZ | New numbering scheme for facility-based codes |
| E151 | E1EA | New numbering scheme for facility-based codes |
| E152 | E1EB | New numbering scheme for facility-based codes |
| E153 | E1EC | New numbering scheme for facility-based codes |
| E154 | E1ED | New numbering scheme for facility-based codes |
| E155 | E1EE | New numbering scheme for facility-based codes |
| E159 | E1EZ | New numbering scheme for facility-based codes |
| E161 | E1FA | New numbering scheme for facility-based codes |
| E162 | E1FB | New numbering scheme for facility-based codes |
| E163 | E1FC | New numbering scheme for facility-based codes |
| E164 | E1FD | New numbering scheme for facility-based codes |
| E165 | E1FE | New numbering scheme for facility-based codes |
| E166 | E1FF | New numbering scheme for facility-based codes |
| E169 | E1FZ | New numbering scheme for facility-based codes |
| E171 | E1GA | New numbering scheme for facility-based codes |
| E172 | E1GB | New numbering scheme for facility-based codes |
| E173 | E1GC | New numbering scheme for facility-based codes |
| E174 | E1GD | New numbering scheme for facility-based codes |
| E179 | E1GZ | New numbering scheme for facility-based codes |
| E181 | E1HA | New numbering scheme for facility-based codes |
| E182 | E1HB | New numbering scheme for facility-based codes |
| E183 | E1HC | New numbering scheme for facility-based codes |
| E184 | E1HZ | New numbering scheme for facility-based codes |
| E191 | E1JA | New numbering scheme for facility-based codes |
| E192 | E1JB | New numbering scheme for facility-based codes |
| E199 | E1JZ | New numbering scheme for facility-based codes |
| E211 | E1KA | New numbering scheme for facility-based codes |
| E212 | E1KB | New numbering scheme for facility-based codes |
| E213 | E1KC | New numbering scheme for facility-based codes |
| E214 | E1KD | New numbering scheme for facility-based codes |
| E215 | E1KE | New numbering scheme for facility-based codes |
| E216 | E1KF | New numbering scheme for facility-based codes |
| E219 | E1KZ | New numbering scheme for facility-based codes |
| E221 | E1LA | New numbering scheme for facility-based codes |
| E222 | E1LB | New numbering scheme for facility-based codes |
| E223 | E1LC | New numbering scheme for facility-based codes |
| E224 | E1LZ | New numbering scheme for facility-based codes |
| E231 | E1MA | New numbering scheme for facility-based codes |
| E232 | E1MB | New numbering scheme for facility-based codes |
| E233 | E1MC | New numbering scheme for facility-based codes |
| E234 | E1MD | New numbering scheme for facility-based codes |
| E235 | E1ME | New numbering scheme for facility-based codes |
| E236 | E1MF | New numbering scheme for facility-based codes |
| E237 | E1MG | New numbering scheme for facility-based codes |
| E239 | E1MZ | New numbering scheme for facility-based codes |
| E241 | E1NA | New numbering scheme for facility-based codes |
| E242 | E1NB | New numbering scheme for facility-based codes |
| E243 | E1NC | New numbering scheme for facility-based codes |
| E244 | E1ND | New numbering scheme for facility-based codes |
| E245 | E1NE | New numbering scheme for facility-based codes |
| E249 | E1NZ | New numbering scheme for facility-based codes |
| E291 | E1PA | New numbering scheme for facility-based codes |
| E292 | E1PB | New numbering scheme for facility-based codes |
| E293 | E1PC | New numbering scheme for facility-based codes |
| E294 | E1PD | New numbering scheme for facility-based codes |
| E299 | E1PZ | New numbering scheme for facility-based codes |
| E300 | E1QA | New numbering scheme for facility-based codes |
| F001 | F001 | Expanded name for clarity |
| F002 | F002 | Updated per blog comment (blog #008B) |
| F003 | F003 | Expanded name for clarity |
| F004 | F004 | Expanded name for clarity |
| F005 | F005 | Standard format |
| F006 | F006 | Added includes/excludes |
| F007 | F007 | Expanded name for clarity |
| F008 | F008 | Expanded name for clarity |
| F009 | F009 | No change (blog #008B) |
| F010 | F010 | Standard format |
| F011 | F011 | Expanded name for clarity |
| F012 | F012 | Added includes/excludes |
| F013 | F013 | Standard format |
| F014 | F014 | Standard format |
| F015 | F015 | Standard format |
| F016 | F016 | Standard format |
| F018 | F018 | Expanded name for clarity |
| F019 | F019 | Standard format |
| F020 | F020 | Expanded name for clarity |
| F021 | F021 | Standard format |
| F022 | F022 | Standard format |
| F099 | F099 | Standard format |
| F101 | F101 | Added includes/excludes |
| F102 | F101 | Ended--duplicate of F101 |
| F103 | F103 | Added includes/excludes |
| F104 | F103 | Ended--duplicate of F103 |
| F105 | F105 | Standard format |
| F106 | F107 | Ended--merged with F107 (blog #008A) |
| F107 | F107 | Combined with F106 based on blog comments (blog #008A) |
| F108 | F108 | Updated per blog and govt team comments (blog #008A) |
| F109 | F109 | Expanded name for clarity |
| F110 | F110 | Expanded name for clarity |
| F111 | F111 | Made consistent with F101 and F103 |
| F112 | F112 | Added includes/excludes |
| F999 | F999 | Changed name to distinguish from PSC B (blog #92) |
| G001 | G001 | Standard format |
| G002 | G002 | Expanded name for clarity |
| G003 | G003 | Standard format |
| G004 | G004 | Expanded name for clarity |
| G005 | G005 | Standard format |
| G006 | G006 | Standard format |
| G007 | G007 | Expanded name for clarity |
| G008 | G008 | Expanded name for clarity |
| G009 | G009 | Standard format |
| G010 | G010 | Expanded name for clarity |
| G099 | G099 | Standard format |
| H110 | H110 | Expanded name for clarity |
| H111 | H111 | Expanded name for clarity |
| H112 | H112 | Expanded name for clarity |
| H113 | H113 | Expanded name for clarity |
| H114 | H114 | Expanded name for clarity |
| H115 | H115 | Expanded name for clarity |
| H116 | H116 | Expanded name for clarity |
| H117 | H117 | Expanded name for clarity |
| H118 | H118 | Expanded name for clarity |
| H119 | H119 | Expanded name for clarity |
| H120 | H120 | Expanded name for clarity |
| H122 | H122 | Expanded name for clarity |
| H123 | H123 | Expanded name for clarity |
| H124 | H124 | Expanded name for clarity |
| H125 | H125 | Expanded name for clarity |
| H126 | H126 | Expanded name for clarity |
| H128 | H128 | Expanded name for clarity |
| H129 | H129 | Expanded name for clarity |
| H130 | H130 | Expanded name for clarity |
| H131 | H131 | Expanded name for clarity |
| H132 | H132 | Expanded name for clarity |
| H134 | H134 | Expanded name for clarity |
| H135 | H135 | Expanded name for clarity |
| H136 | H136 | Expanded name for clarity |
| H137 | H137 | Expanded name for clarity |
| H138 | H138 | Expanded name for clarity |
| H139 | H139 | Expanded name for clarity |
| H140 | H140 | Expanded name for clarity |
| H141 | H141 | Expanded name for clarity |
| H142 | H142 | Expanded name for clarity |
| H143 | H143 | Expanded name for clarity |
| H144 | H144 | Expanded name for clarity |
| H145 | H145 | Expanded name for clarity |
| H146 | H146 | Expanded name for clarity |
| H147 | H147 | Expanded name for clarity |
| H148 | H148 | Expanded name for clarity |
| H149 | H149 | Expanded name for clarity |
| H151 | H151 | Expanded name for clarity |
| H152 | H152 | Expanded name for clarity |
| H153 | H153 | Expanded name for clarity |
| H154 | H154 | Expanded name for clarity |
| H155 | H155 | Expanded name for clarity |
| H156 | H156 | Expanded name for clarity |
| H158 | H158 | Expanded name for clarity |
| H159 | H159 | Expanded name for clarity |
| H160 | H160 | Expanded name for clarity |
| H161 | H161 | Expanded name for clarity |
| H162 | H162 | Expanded name for clarity |
| H163 | H163 | Expanded name for clarity |
| H165 | H165 | Expanded name for clarity |
| H166 | H166 | Expanded name for clarity |
| H167 | H167 | Expanded name for clarity |
| H168 | H168 | Expanded name for clarity |
| H169 | H169 | Expanded name for clarity |
| H170 | H170 | Expanded name for clarity |
| H171 | H171 | Expanded name for clarity |
| H172 | H172 | Expanded name for clarity |
| H173 | H173 | Expanded name for clarity |
| H174 | H174 | Expanded name for clarity |
| H175 | H175 | Expanded name for clarity |
| H176 | H176 | Expanded name for clarity |
| H177 | H177 | Expanded name for clarity |
| H178 | H178 | Expanded name for clarity |
| H179 | H179 | Expanded name for clarity |
| H180 | H180 | Expanded name for clarity |
| H181 | H181 | Expanded name for clarity |
| H183 | H183 | Expanded name for clarity |
| H184 | H184 | Expanded name for clarity |
| H185 | H185 | Expanded name for clarity |
| H187 | H187 | Expanded name for clarity |
| H188 | H188 | Expanded name for clarity |
| H189 | H189 | Expanded name for clarity |
| H191 | H191 | Expanded name for clarity |
| H193 | H193 | Expanded name for clarity |
| H194 | H194 | Expanded name for clarity |
| H195 | H195 | Expanded name for clarity |
| H196 | H196 | Expanded name for clarity |
| H199 | H199 | Expanded name for clarity |
| H210 | H210 | Expanded name for clarity |
| H211 | H211 | Expanded name for clarity |
| H212 | H212 | Expanded name for clarity |
| H213 | H213 | Expanded name for clarity |
| H214 | H214 | Expanded name for clarity |
| H215 | H215 | Expanded name for clarity |
| H216 | H216 | Expanded name for clarity |
| H217 | H217 | Expanded name for clarity |
| H218 | H218 | Expanded name for clarity |
| H219 | H219 | Expanded name for clarity |
| H220 | H220 | Expanded name for clarity |
| H222 | H222 | Expanded name for clarity |
| H223 | H223 | Expanded name for clarity |
| H224 | H224 | Expanded name for clarity |
| H225 | H225 | Expanded name for clarity |
| H226 | H226 | Expanded name for clarity |
| H228 | H228 | Expanded name for clarity |
| H229 | H229 | Expanded name for clarity |
| H230 | H230 | Expanded name for clarity |
| H231 | H231 | Expanded name for clarity |
| H232 | H232 | Expanded name for clarity |
| H234 | H234 | Expanded name for clarity |
| H235 | H235 | Expanded name for clarity |
| H236 | H236 | Expanded name for clarity |
| H237 | H237 | Expanded name for clarity |
| H238 | H238 | Expanded name for clarity |
| H239 | H239 | Expanded name for clarity |
| H240 | H240 | Expanded name for clarity |
| H241 | H241 | Expanded name for clarity |
| H242 | H242 | Expanded name for clarity |
| H243 | H243 | Expanded name for clarity |
| H244 | H244 | Expanded name for clarity |
| H245 | H245 | Expanded name for clarity |
| H246 | H246 | Expanded name for clarity |
| H247 | H247 | Expanded name for clarity |
| H248 | H248 | Expanded name for clarity |
| H249 | H249 | Expanded name for clarity |
| H251 | H251 | Expanded name for clarity |
| H252 | H252 | Expanded name for clarity |
| H253 | H253 | Expanded name for clarity |
| H254 | H254 | Expanded name for clarity |
| H255 | H255 | Expanded name for clarity |
| H256 | H256 | Expanded name for clarity |
| H258 | H258 | Expanded name for clarity |
| H259 | H259 | Expanded name for clarity |
| H260 | H260 | Expanded name for clarity |
| H261 | H261 | Expanded name for clarity |
| H262 | H262 | Expanded name for clarity |
| H263 | H263 | Expanded name for clarity |
| H265 | H265 | Expanded name for clarity |
| H266 | H266 | Expanded name for clarity |
| H267 | H267 | Expanded name for clarity |
| H268 | H268 | Expanded name for clarity |
| H269 | H269 | Expanded name for clarity |
| H270 | H270 | Expanded name for clarity |
| H271 | H271 | Expanded name for clarity |
| H272 | H272 | Expanded name for clarity |
| H273 | H273 | Expanded name for clarity |
| H274 | H274 | Expanded name for clarity |
| H275 | H275 | Expanded name for clarity |
| H276 | H276 | Expanded name for clarity |
| H277 | H277 | Expanded name for clarity |
| H278 | H278 | Expanded name for clarity |
| H279 | H279 | Expanded name for clarity |
| H280 | H280 | Expanded name for clarity |
| H281 | H281 | Expanded name for clarity |
| H283 | H283 | Expanded name for clarity |
| H284 | H284 | Expanded name for clarity |
| H285 | H285 | Expanded name for clarity |
| H287 | H287 | Expanded name for clarity |
| H288 | H288 | Expanded name for clarity |
| H289 | H289 | Expanded name for clarity |
| H291 | H291 | Expanded name for clarity |
| H293 | H293 | Expanded name for clarity |
| H294 | H294 | Expanded name for clarity |
| H295 | H295 | Expanded name for clarity |
| H296 | H296 | Expanded name for clarity |
| H299 | H299 | Expanded name for clarity |
| H310 | H310 | Added includes/excludes |
| H311 | H311 | Added includes/excludes |
| H312 | H312 | Added includes/excludes |
| H313 | H313 | Added includes/excludes |
| H314 | H314 | Added includes/excludes |
| H315 | H315 | Added includes/excludes |
| H316 | H316 | Added includes/excludes |
| H317 | H317 | Added includes/excludes |
| H318 | H318 | Added includes/excludes |
| H319 | H319 | Added includes/excludes |
| H320 | H320 | Added includes/excludes |
| H322 | H322 | Added includes/excludes |
| H323 | H323 | Added includes/excludes |
| H324 | H324 | Added includes/excludes |
| H325 | H325 | Added includes/excludes |
| H326 | H326 | Added includes/excludes |
| H328 | H328 | Added includes/excludes |
| H329 | H329 | Added includes/excludes |
| H330 | H330 | Added includes/excludes |
| H331 | H331 | Added includes/excludes |
| H332 | H332 | Added includes/excludes |
| H334 | H334 | Added includes/excludes |
| H335 | H335 | Added includes/excludes |
| H336 | H336 | Added includes/excludes |
| H337 | H337 | Added includes/excludes |
| H338 | H338 | Added includes/excludes |
| H339 | H339 | Added includes/excludes |
| H340 | H340 | Added includes/excludes |
| H341 | H341 | Added includes/excludes |
| H342 | H342 | Added includes/excludes |
| H343 | H343 | Added includes/excludes |
| H344 | H344 | Added includes/excludes |
| H345 | H345 | Added includes/excludes |
| H346 | H346 | Added includes/excludes |
| H347 | H347 | Added includes/excludes |
| H348 | H348 | Added includes/excludes |
| H349 | H349 | Added includes/excludes |
| H351 | H351 | Added includes/excludes |
| H352 | H352 | Added includes/excludes |
| H353 | H353 | Added includes/excludes |
| H354 | H354 | Added includes/excludes |
| H355 | H355 | Added includes/excludes |
| H356 | H356 | Added includes/excludes |
| H358 | H358 | Added includes/excludes |
| H359 | H359 | Added includes/excludes |
| H360 | H360 | Added includes/excludes |
| H361 | H361 | Added includes/excludes |
| H362 | H362 | Added includes/excludes |
| H363 | H363 | Added includes/excludes |
| H365 | H365 | Added includes/excludes |
| H366 | H366 | Added includes/excludes |
| H367 | H367 | Added includes/excludes |
| H368 | H368 | Added includes/excludes |
| H369 | H369 | Added includes/excludes |
| H370 | H370 | Added includes/excludes |
| H371 | H371 | Added includes/excludes |
| H372 | H372 | Added includes/excludes |
| H373 | H373 | Added includes/excludes |
| H374 | H374 | Added includes/excludes |
| H375 | H375 | Added includes/excludes |
| H376 | H376 | Added includes/excludes |
| H377 | H377 | Added includes/excludes |
| H378 | H378 | Added includes/excludes |
| H379 | H379 | Added includes/excludes |
| H380 | H380 | Added includes/excludes |
| H381 | H381 | Added includes/excludes |
| H383 | H383 | Added includes/excludes |
| H384 | H384 | Added includes/excludes |
| H385 | H385 | Added includes/excludes |
| H387 | H387 | Added includes/excludes |
| H388 | H388 | Added includes/excludes |
| H389 | H389 | Added includes/excludes |
| H391 | H391 | Added includes/excludes |
| H393 | H393 | Added includes/excludes |
| H394 | H394 | Added includes/excludes |
| H395 | H395 | Added includes/excludes |
| H396 | H396 | Added includes/excludes |
| H399 | H399 | Added includes/excludes |
| H910 | H910 | Standard format |
| H911 | H911 | Standard format |
| H912 | H912 | Standard format |
| H913 | H913 | Standard format |
| H914 | H914 | Standard format |
| H915 | H915 | Standard format |
| H916 | H916 | Standard format |
| H917 | H917 | Standard format |
| H918 | H918 | Standard format |
| H919 | H919 | Standard format |
| H920 | H920 | Standard format |
| H922 | H922 | Standard format |
| H923 | H923 | Standard format |
| H924 | H924 | Standard format |
| H925 | H925 | Standard format |
| H926 | H926 | Standard format |
| H928 | H928 | Standard format |
| H929 | H929 | Standard format |
| H930 | H930 | Standard format |
| H931 | H931 | Standard format |
| H932 | H932 | Standard format |
| H934 | H934 | Standard format |
| H935 | H935 | Standard format |
| H936 | H936 | Standard format |
| H937 | H937 | Standard format |
| H938 | H938 | Standard format |
| H939 | H939 | Standard format |
| H940 | H940 | Standard format |
| H941 | H941 | Standard format |
| H942 | H942 | Expanded name for clarity |
| H943 | H943 | Standard format |
| H944 | H944 | Standard format |
| H945 | H945 | Standard format |
| H946 | H946 | Standard format |
| H947 | H947 | Standard format |
| H948 | H948 | Standard format |
| H949 | H949 | Standard format |
| H951 | H951 | Standard format |
| H952 | H952 | Standard format |
| H953 | H953 | Standard format |
| H954 | H954 | Standard format |
| H955 | H955 | Standard format |
| H956 | H956 | Standard format |
| H958 | H958 | Standard format |
| H959 | H959 | Standard format |
| H960 | H960 | Standard format |
| H961 | H961 | Standard format |
| H962 | H962 | Standard format |
| H963 | H963 | Standard format |
| H965 | H965 | Standard format |
| H966 | H966 | Standard format |
| H967 | H967 | Standard format |
| H968 | H968 | Standard format |
| H969 | H969 | Standard format |
| H970 | H970 | Standard format |
| H971 | H971 | Standard format |
| H972 | H972 | Standard format |
| H973 | H973 | Standard format |
| H974 | H974 | Standard format |
| H975 | H975 | Standard format |
| H976 | H976 | Standard format |
| H977 | H977 | Standard format |
| H978 | H978 | Standard format |
| H979 | H979 | Standard format |
| H980 | H980 | Standard format |
| H981 | H981 | Standard format |
| H983 | H983 | Standard format |
| H984 | H984 | Standard format |
| H985 | H985 | Standard format |
| H987 | H987 | Standard format |
| H988 | H988 | Standard format |
| H989 | H989 | Standard format |
| H991 | H991 | Standard format |
| H993 | H993 | Standard format |
| H994 | H994 | Standard format |
| H995 | H995 | Standard format |
| H996 | H996 | Standard format |
| H999 | H999 | Standard format |
| J010 | J010 | Expanded name for clarity |
| J011 | J011 | Expanded name for clarity |
| J012 | J012 | Expanded name for clarity |
| J013 | J013 | Expanded name for clarity |
| J014 | J014 | Expanded name for clarity |
| J015 | J015 | Expanded name for clarity |
| J016 | J016 | Expanded name for clarity |
| J017 | J017 | Expanded name for clarity |
| J018 | J018 | Expanded name for clarity |
| J019 | J019 | Expanded name for clarity |
| J020 | J020 | Expanded name for clarity |
| J022 | J022 | Expanded name for clarity |
| J023 | J023 | Expanded name for clarity |
| J024 | J024 | Expanded name for clarity |
| J025 | J025 | Expanded name for clarity |
| J026 | J026 | Expanded name for clarity |
| J028 | J028 | Expanded name for clarity |
| J029 | J029 | Expanded name for clarity |
| J030 | J030 | Expanded name for clarity |
| J031 | J031 | Expanded name for clarity |
| J032 | J032 | Expanded name for clarity |
| J034 | J034 | Expanded name for clarity |
| J035 | J035 | Expanded name for clarity |
| J036 | J036 | Expanded name for clarity |
| J037 | J037 | Expanded name for clarity |
| J038 | J038 | Expanded name for clarity |
| J039 | J039 | Expanded name for clarity |
| J040 | J040 | Expanded name for clarity |
| J041 | J041 | Expanded name for clarity |
| J042 | J042 | Expanded name for clarity |
| J043 | J043 | Expanded name for clarity |
| J044 | J044 | Expanded name for clarity |
| J045 | J045 | Expanded name for clarity |
| J046 | J046 | Expanded name for clarity |
| J047 | J047 | Expanded name for clarity |
| J048 | J048 | Expanded name for clarity |
| J049 | J049 | Expanded name for clarity |
| J051 | J051 | Expanded name for clarity |
| J052 | J052 | Expanded name for clarity |
| J053 | J053 | Expanded name for clarity |
| J054 | J054 | Expanded name for clarity |
| J055 | J055 | Expanded name for clarity |
| J056 | J056 | Expanded name for clarity |
| J058 | J058 | Expanded name for clarity |
| J059 | J059 | Expanded name for clarity |
| J060 | J060 | Expanded name for clarity |
| J061 | J061 | Expanded name for clarity |
| J062 | J062 | Expanded name for clarity |
| J063 | J063 | Expanded name for clarity |
| J065 | J065 | Expanded name for clarity |
| J066 | J066 | Expanded name for clarity |
| J067 | J067 | Expanded name for clarity |
| J068 | J068 | Expanded name for clarity |
| J069 | J069 | Expanded name for clarity |
| J070 | J070 | Expanded name for clarity |
| J071 | J071 | Expanded name for clarity |
| J072 | J072 | Expanded name for clarity |
| J073 | J073 | Expanded name for clarity |
| J074 | J074 | Expanded name for clarity |
| J075 | J075 | Expanded name for clarity |
| J076 | J076 | Expanded name for clarity |
| J077 | J077 | Expanded name for clarity |
| J078 | J078 | Expanded name for clarity |
| J079 | J079 | Expanded name for clarity |
| J080 | J080 | Expanded name for clarity |
| J081 | J081 | Expanded name for clarity |
| J083 | J083 | Expanded name for clarity |
| J084 | J084 | Expanded name for clarity |
| J085 | J085 | Expanded name for clarity |
| J087 | J087 | Expanded name for clarity |
| J088 | J088 | Expanded name for clarity |
| J089 | J089 | Expanded name for clarity |
| J091 | J091 | Expanded name for clarity |
| J093 | J093 | Expanded name for clarity |
| J094 | J094 | Expanded name for clarity |
| J095 | J095 | Expanded name for clarity |
| J096 | J096 | Expanded name for clarity |
| J099 | J099 | Expanded name for clarity |
| J998 | J998 | Added includes/excludes |
| J999 | J999 | Added includes/excludes |
| K010 | K010 | Expanded name for clarity |
| K011 | K011 | Expanded name for clarity |
| K012 | K012 | Expanded name for clarity |
| K013 | K013 | Expanded name for clarity |
| K014 | K014 | Expanded name for clarity |
| K015 | K015 | Expanded name for clarity |
| K016 | K016 | Expanded name for clarity |
| K017 | K017 | Expanded name for clarity |
| K018 | K018 | Expanded name for clarity |
| K019 | K019 | Expanded name for clarity |
| K020 | K020 | Expanded name for clarity |
| K022 | K022 | Expanded name for clarity |
| K023 | K023 | Expanded name for clarity |
| K024 | K024 | Expanded name for clarity |
| K025 | K025 | Expanded name for clarity |
| K026 | K026 | Expanded name for clarity |
| K028 | K028 | Expanded name for clarity |
| K029 | K029 | Expanded name for clarity |
| K030 | K030 | Expanded name for clarity |
| K031 | K031 | Expanded name for clarity |
| K032 | K032 | Expanded name for clarity |
| K034 | K034 | Expanded name for clarity |
| K035 | K035 | Expanded name for clarity |
| K036 | K036 | Expanded name for clarity |
| K037 | K037 | Expanded name for clarity |
| K038 | K038 | Expanded name for clarity |
| K039 | K039 | Expanded name for clarity |
| K040 | K040 | Expanded name for clarity |
| K041 | K041 | Expanded name for clarity |
| K042 | K042 | Expanded name for clarity |
| K043 | K043 | Expanded name for clarity |
| K044 | K044 | Expanded name for clarity |
| K045 | K045 | Expanded name for clarity |
| K046 | K046 | Expanded name for clarity |
| K047 | K047 | Expanded name for clarity |
| K048 | K048 | Expanded name for clarity |
| K049 | K049 | Expanded name for clarity |
| K051 | K051 | Expanded name for clarity |
| K052 | K052 | Expanded name for clarity |
| K053 | K053 | Expanded name for clarity |
| K054 | K054 | Expanded name for clarity |
| K055 | K055 | Expanded name for clarity |
| K056 | K056 | Expanded name for clarity |
| K058 | K058 | Expanded name for clarity |
| K059 | K059 | Expanded name for clarity |
| K060 | K060 | Expanded name for clarity |
| K061 | K061 | Expanded name for clarity |
| K062 | K062 | Expanded name for clarity |
| K063 | K063 | Expanded name for clarity |
| K065 | K065 | Expanded name for clarity |
| K066 | K066 | Expanded name for clarity |
| K067 | K067 | Expanded name for clarity |
| K068 | K068 | Expanded name for clarity |
| K069 | K069 | Expanded name for clarity |
| K070 | K070 | Expanded name for clarity |
| K071 | K071 | Expanded name for clarity |
| K072 | K072 | Expanded name for clarity |
| K073 | K073 | Expanded name for clarity |
| K074 | K074 | Expanded name for clarity |
| K075 | K075 | Expanded name for clarity |
| K076 | K076 | Expanded name for clarity |
| K077 | K077 | Expanded name for clarity |
| K078 | K078 | Expanded name for clarity |
| K079 | K079 | Expanded name for clarity |
| K080 | K080 | Expanded name for clarity |
| K081 | K081 | Expanded name for clarity |
| K083 | K083 | Expanded name for clarity |
| K084 | K084 | Expanded name for clarity |
| K085 | K085 | Expanded name for clarity |
| K087 | K087 | Expanded name for clarity |
| K088 | K088 | Expanded name for clarity |
| K089 | K089 | Expanded name for clarity |
| K091 | K091 | Expanded name for clarity |
| K093 | K093 | Expanded name for clarity |
| K094 | K094 | Expanded name for clarity |
| K095 | K095 | Expanded name for clarity |
| K096 | K096 | Expanded name for clarity |
| K099 | K099 | Expanded name for clarity |
| L010 | L010 | Expanded name for clarity |
| L011 | L011 | Expanded name for clarity |
| L012 | L012 | Expanded name for clarity |
| L013 | L013 | Expanded name for clarity |
| L014 | L014 | Expanded name for clarity |
| L015 | L015 | Expanded name for clarity |
| L016 | L016 | Expanded name for clarity |
| L017 | L017 | Expanded name for clarity |
| L018 | L018 | Expanded name for clarity |
| L019 | L019 | Expanded name for clarity |
| L020 | L020 | Expanded name for clarity |
| L022 | L022 | Expanded name for clarity |
| L023 | L023 | Expanded name for clarity |
| L024 | L024 | Expanded name for clarity |
| L025 | L025 | Expanded name for clarity |
| L026 | L026 | Expanded name for clarity |
| L028 | L028 | Expanded name for clarity |
| L029 | L029 | Expanded name for clarity |
| L030 | L030 | Expanded name for clarity |
| L031 | L031 | Expanded name for clarity |
| L032 | L032 | Expanded name for clarity |
| L034 | L034 | Expanded name for clarity |
| L035 | L035 | Expanded name for clarity |
| L036 | L036 | Expanded name for clarity |
| L037 | L037 | Expanded name for clarity |
| L038 | L038 | Expanded name for clarity |
| L039 | L039 | Expanded name for clarity |
| L040 | L040 | Expanded name for clarity |
| L041 | L041 | Expanded name for clarity |
| L042 | L042 | Expanded name for clarity |
| L043 | L043 | Expanded name for clarity |
| L044 | L044 | Expanded name for clarity |
| L045 | L045 | Expanded name for clarity |
| L046 | L046 | Expanded name for clarity |
| L047 | L047 | Expanded name for clarity |
| L048 | L048 | Expanded name for clarity |
| L049 | L049 | Expanded name for clarity |
| L051 | L051 | Expanded name for clarity |
| L052 | L052 | Expanded name for clarity |
| L053 | L053 | Expanded name for clarity |
| L054 | L054 | Expanded name for clarity |
| L055 | L055 | Expanded name for clarity |
| L056 | L056 | Expanded name for clarity |
| L058 | L058 | Expanded name for clarity |
| L059 | L059 | Expanded name for clarity |
| L060 | L060 | Expanded name for clarity |
| L061 | L061 | Expanded name for clarity |
| L062 | L062 | Expanded name for clarity |
| L063 | L063 | Expanded name for clarity |
| L065 | L065 | Expanded name for clarity |
| L066 | L066 | Expanded name for clarity |
| L067 | L067 | Expanded name for clarity |
| L068 | L068 | Expanded name for clarity |
| L069 | L069 | Expanded name for clarity |
| L070 | L070 | Expanded name for clarity |
| L071 | L071 | Expanded name for clarity |
| L072 | L072 | Expanded name for clarity |
| L073 | L073 | Expanded name for clarity |
| L074 | L074 | Expanded name for clarity |
| L075 | L075 | Expanded name for clarity |
| L076 | L076 | Expanded name for clarity |
| L077 | L077 | Expanded name for clarity |
| L078 | L078 | Expanded name for clarity |
| L079 | L079 | Expanded name for clarity |
| L080 | L080 | Expanded name for clarity |
| L081 | L081 | Expanded name for clarity |
| L083 | L083 | Expanded name for clarity |
| L084 | L084 | Expanded name for clarity |
| L085 | L085 | Expanded name for clarity |
| L087 | L087 | Expanded name for clarity |
| L088 | L088 | Expanded name for clarity |
| L089 | L089 | Expanded name for clarity |
| L091 | L091 | Expanded name for clarity |
| L093 | L093 | Expanded name for clarity |
| L094 | L094 | Expanded name for clarity |
| L095 | L095 | Expanded name for clarity |
| L096 | L096 | Expanded name for clarity |
| L099 | L099 | Expanded name for clarity |
| M111 | M1AA | New numbering scheme for facility-based codes |
| M112 | M1AB | New numbering scheme for facility-based codes |
| M119 | M1AZ | New numbering scheme for facility-based codes |
| M121 | M1BA | New numbering scheme for facility-based codes |
| M122 | M1BB | New numbering scheme for facility-based codes |
| M123 | M1BC | New numbering scheme for facility-based codes |
| M124 | M1BD | New numbering scheme for facility-based codes |
| M125 | M1BE | New numbering scheme for facility-based codes |
| M126 | M1BF | New numbering scheme for facility-based codes |
| M127 | M1BG | New numbering scheme for facility-based codes |
| M129 | M1BZ | New numbering scheme for facility-based codes |
| M131 | M1CA | New numbering scheme for facility-based codes |
| M139 | M1CZ | New numbering scheme for facility-based codes |
| M141 | M1DA | New numbering scheme for facility-based codes |
| M142 | M1DB | New numbering scheme for facility-based codes |
| M149 | M1DZ | New numbering scheme for facility-based codes |
| M151 | M1EA | New numbering scheme for facility-based codes |
| M152 | M1EB | New numbering scheme for facility-based codes |
| M153 | M1EC | New numbering scheme for facility-based codes |
| M154 | M1ED | New numbering scheme for facility-based codes |
| M155 | M1EE | New numbering scheme for facility-based codes |
| M159 | M1EZ | New numbering scheme for facility-based codes |
| M161 | M1FA | New numbering scheme for facility-based codes |
| M162 | M1FB | New numbering scheme for facility-based codes |
| M163 | M1FC | New numbering scheme for facility-based codes |
| M164 | M1FD | New numbering scheme for facility-based codes |
| M165 | M1FE | New numbering scheme for facility-based codes |
| M166 | M1FF | New numbering scheme for facility-based codes |
| M169 | M1FZ | New numbering scheme for facility-based codes |
| M171 | M1GA | New numbering scheme for facility-based codes |
| M172 | M1GB | New numbering scheme for facility-based codes |
| M173 | M1GC | New numbering scheme for facility-based codes |
| M174 | M1GD | New numbering scheme for facility-based codes |
| M179 | M1GZ | New numbering scheme for facility-based codes |
| M181 | M1HA | New numbering scheme for facility-based codes |
| M182 | M1HB | New numbering scheme for facility-based codes |
| M183 | M1HC | New numbering scheme for facility-based codes |
| M184 | M1HZ | New numbering scheme for facility-based codes |
| M191 | M1JA | New numbering scheme for facility-based codes |
| M192 | M1JB | New numbering scheme for facility-based codes |
| M199 | M1JZ | New numbering scheme for facility-based codes |
| M211 | M1KA | New numbering scheme for facility-based codes |
| M212 | M1KB | New numbering scheme for facility-based codes |
| M213 | M1KC | New numbering scheme for facility-based codes |
| M214 | M1KD | New numbering scheme for facility-based codes |
| M215 | M1KE | New numbering scheme for facility-based codes |
| M216 | M1KF | New numbering scheme for facility-based codes |
| M219 | M1KZ | New numbering scheme for facility-based codes |
| M221 | M1LA | New numbering scheme for facility-based codes |
| M222 | M1LB | New numbering scheme for facility-based codes |
| M223 | M1LC | New numbering scheme for facility-based codes |
| M224 | M1LZ | New numbering scheme for facility-based codes |
| M231 | M1MA | New numbering scheme for facility-based codes |
| M232 | M1MB | New numbering scheme for facility-based codes |
| M233 | M1MC | New numbering scheme for facility-based codes |
| M234 | M1MD | New numbering scheme for facility-based codes |
| M235 | M1ME | New numbering scheme for facility-based codes |
| M236 | M1MF | New numbering scheme for facility-based codes |
| M237 | M1MG | New numbering scheme for facility-based codes |
| M239 | M1MZ | New numbering scheme for facility-based codes |
| M241 | M1NA | New numbering scheme for facility-based codes |
| M242 | M1NB | New numbering scheme for facility-based codes |
| M243 | M1NC | New numbering scheme for facility-based codes |
| M244 | M1ND | New numbering scheme for facility-based codes |
| M245 | M1NE | New numbering scheme for facility-based codes |
| M249 | M1NZ | New numbering scheme for facility-based codes |
| M291 | M1PA | New numbering scheme for facility-based codes |
| M292 | M1PB | New numbering scheme for facility-based codes |
| M293 | M1PC | New numbering scheme for facility-based codes |
| M294 | M1PD | New numbering scheme for facility-based codes |
| M299 | M1PZ | New numbering scheme for facility-based codes |
| M300 | M1QA | New numbering scheme for facility-based codes |
| N010 | N010 | Expanded name for clarity |
| N011 | N011 | Expanded name for clarity |
| N012 | N012 | Expanded name for clarity |
| N013 | N013 | Expanded name for clarity |
| N014 | N014 | Expanded name for clarity |
| N015 | N015 | Expanded name for clarity |
| N016 | N016 | Expanded name for clarity |
| N017 | N017 | Expanded name for clarity |
| N018 | N018 | Expanded name for clarity |
| N019 | N019 | Expanded name for clarity |
| N020 | N020 | Expanded name for clarity |
| N022 | N022 | Expanded name for clarity |
| N023 | N023 | Expanded name for clarity |
| N024 | N024 | Expanded name for clarity |
| N025 | N025 | Expanded name for clarity |
| N026 | N026 | Expanded name for clarity |
| N028 | N028 | Expanded name for clarity |
| N029 | N029 | Expanded name for clarity |
| N030 | N030 | Expanded name for clarity |
| N031 | N031 | Expanded name for clarity |
| N032 | N032 | Expanded name for clarity |
| N034 | N034 | Expanded name for clarity |
| N035 | N035 | Expanded name for clarity |
| N036 | N036 | Expanded name for clarity |
| N037 | N037 | Expanded name for clarity |
| N038 | N038 | Expanded name for clarity |
| N039 | N039 | Expanded name for clarity |
| N040 | N040 | Expanded name for clarity |
| N041 | N041 | Expanded name for clarity |
| N042 | N042 | Expanded name for clarity |
| N043 | N043 | Expanded name for clarity |
| N044 | N044 | Expanded name for clarity |
| N045 | N045 | Expanded name for clarity |
| N046 | N046 | Expanded name for clarity |
| N047 | N047 | Expanded name for clarity |
| N048 | N048 | Expanded name for clarity |
| N049 | N049 | Expanded name for clarity |
| N051 | N051 | Expanded name for clarity |
| N052 | N052 | Expanded name for clarity |
| N053 | N053 | Expanded name for clarity |
| N054 | N054 | Expanded name for clarity |
| N055 | N055 | Expanded name for clarity |
| N056 | N056 | Expanded name for clarity |
| N058 | N058 | Expanded name for clarity |
| N059 | N059 | Expanded name for clarity |
| N060 | N060 | Expanded name for clarity |
| N061 | N061 | Expanded name for clarity |
| N062 | N062 | Expanded name for clarity |
| N063 | N063 | Expanded name for clarity |
| N065 | N065 | Expanded name for clarity |
| N066 | N066 | Expanded name for clarity |
| N067 | N067 | Expanded name for clarity |
| N068 | N068 | Expanded name for clarity |
| N069 | N069 | Expanded name for clarity |
| N070 | N070 | Expanded name for clarity |
| N071 | N071 | Expanded name for clarity |
| N072 | N072 | Expanded name for clarity |
| N073 | N073 | Expanded name for clarity |
| N074 | N074 | Expanded name for clarity |
| N075 | N075 | Expanded name for clarity |
| N076 | N076 | Expanded name for clarity |
| N077 | N077 | Expanded name for clarity |
| N078 | N078 | Expanded name for clarity |
| N079 | N079 | Expanded name for clarity |
| N080 | N080 | Expanded name for clarity |
| N081 | N081 | Expanded name for clarity |
| N083 | N083 | Expanded name for clarity |
| N084 | N084 | Expanded name for clarity |
| N085 | N085 | Expanded name for clarity |
| N087 | N087 | Expanded name for clarity |
| N088 | N088 | Expanded name for clarity |
| N089 | N089 | Expanded name for clarity |
| N091 | N091 | Expanded name for clarity |
| N093 | N093 | Expanded name for clarity |
| N094 | N094 | Expanded name for clarity |
| N095 | N095 | Expanded name for clarity |
| N096 | N096 | Expanded name for clarity |
| N099 | N099 | Expanded name for clarity |
| P100 | P100 | Expanded name for clarity |
| P200 | P200 | Standard format |
| P300 | P300 | Standard format |
| P400 | P400 | Standard format |
| P500 | P500 | Expanded name for clarity |
| P999 | P999 | Standard format |
| Q101 | Q101 | Expanded name for clarity |
| Q201 | Q201 | Standard format |
| Q301 | Q301 | Standard format |
| Q401 | Q401 | Standard format |
| Q402 | Q402 | Standard format |
| Q403 | Q403 | Standard format |
| Q501 | Q501 | Standard format |
| Q502 | Q502 | Standard format |
| Q503 | Q503 | Standard format |
| Q504 | Q504 | Standard format |
| Q505 | Q505 | Standard format |
| Q506 | Q506 | Standard format |
| Q507 | Q507 | Standard format |
| Q508 | Q508 | Standard format |
| Q509 | Q509 | Standard format |
| Q510 | Q510 | Standard format |
| Q511 | Q511 | Standard format |
| Q512 | Q512 | Standard format |
| Q513 | Q513 | Standard format |
| Q514 | Q514 | Standard format |
| Q515 | Q515 | Standard format |
| Q516 | Q516 | Standard format |
| Q517 | Q517 | Standard format |
| Q518 | Q518 | Expanded name for clarity |
| Q519 | Q519 | Standard format |
| Q520 | Q520 | Standard format |
| Q521 | Q521 | Standard format |
| Q522 | Q522 | Standard format |
| Q523 | Q523 | Standard format |
| Q524 | Q524 | Standard format |
| Q525 | Q525 | Standard format |
| Q526 | Q526 | Expanded name for clarity |
| Q527 | Q527 | Standard format |
| Q999 | Q999 | Standard format |
| R401 | R401 | Updated per blog comment (blog #91) |
| R402 | R402 | Standard format |
| R404 | R404 | Expanded name for clarity |
| R405 | R405 | Standard format |
| R406 | R406 | Standard format |
| R407 | R410 | Combined R407 and R409 into new code R410 (blog #001B) |
| R408 | R408 | Added includes/excludes (blog #001B) |
| R409 | R410 | Combined R407 and R409 into new code R410 (blog #001B) |
| R411 | R411 | Standard format |
| R412 | R412 | Standard format |
| R413 | R413 | Standard format |
| R414 | R425 | Combined R414, R421, and R425 based on FAR definition (blog #001B) |
| R415 | R415 | Expanded name for clarity |
| R416 | R416 | Standard format |
| R418 | R418 | Added includes/excludes |
| R419 | U009 | Ended--duplicate of PSC U009 |
| R420 | R420 | Added includes/excludes |
| R421 | R425 | Combined R414, R421, and R425 based on FAR definition (blog #001B) |
| R422 | R422 | Added includes/excludes |
| R423 | R423 | Standard format |
| R424 | R424 | Standard format |
| R425 | R425 | Combined R414, R421, and R425 based on FAR definition (blog #001B) |
| R426 | R426 | Added includes/excludes |
| R427 | R427 | Expanded name for clarity |
| R428 | R428 | Standard format |
| R497 | R497 | Standard format |
| R498 | R498 | Standard format |
| R499 | R499 | Standard format |
| R602 | R602 | Expanded name for clarity |
| R603 | R603 | Added includes/excludes |
| R604 | R604 | Added includes/excludes |
| R605 | R605 | Standard format |
| R606 | R606 | Added includes/excludes |
| R607 | R607 | Expanded name for clarity |
| R608 | R608 | Updated per blog comment (blog #105) |
| R609 | R609 | Added includes/excludes |
| R610 | R610 | Expanded name for clarity |
| R611 | R611 | Standard format |
| R612 | R612 | Added includes/excludes |
| R613 | R613 | Standard format |
| R614 | R614 | Standard format |
| R699 | R699 | Standard format |
| R701 | R701 | Standard format |
| R702 | R702 | Added includes/excludes |
| R703 | R703 | Standard format |
| R704 | R704 | Updated per blog comment (blog #007) |
| R705 | R705 | Standard format |
| R706 | R706 | Standard format |
| R707 | R707 | Standard format |
| R708 | R708 | Added includes/excludes |
| R709 | R704 | Ended--duplicate of R704 (blog #007) |
| R710 | R710 | Added includes/excludes |
| R711 | R711 | Added includes/excludes |
| R712 | R712 | Standard format |
| R713 | R713 | Standard format |
| R799 | R799 | Expanded name for clarity |
| S111 | S111 | Standard format |
| S112 | S112 | Standard format |
| S113 | D304 | Ended--moved to PSC D (FAR definition of utilities doesn't include telephone); blog comment superseded (blog #110) |
| S114 | S114 | Standard format |
| S119 | S119 | Standard format |
| S201 | S201 | Expanded name for clarity |
| S202 | S202 | Expanded name for clarity |
| S203 | S203 | Expanded name for clarity |
| S204 | S204 | Added includes/excludes |
| S205 | S205 | Added includes/excludes |
| S206 | S206 | Expanded name for clarity |
| S207 | S207 | Expanded name for clarity |
| S208 | S208 | Expanded name for clarity |
| S209 | S209 | Expanded name for clarity |
| S211 | S211 | Expanded name for clarity |
| S212 | S212 | Expanded name for clarity |
| S214 | S214 | Expanded name for clarity |
| S215 | S215 | Expanded name for clarity |
| S216 | S216 | Expanded name for clarity |
| S217 | S217 | Expanded name for clarity |
| S218 | S218 | Added includes/excludes |
| S222 | S222 | Expanded name for clarity |
| S299 | S299 | Expanded name for clarity |
| T001 | T001 | Added includes/excludes |
| T002 | T002 | Standard format |
| T003 | T003 | Standard format |
| T004 | T004 | Standard format |
| T005 | T005 | Standard format |
| T006 | T006 | Standard format |
| T007 | T007 | Standard format |
| T008 | T008 | Standard format |
| T009 | T009 | Standard format |
| T010 | T010 | Standard format |
| T011 | T011 | Standard format |
| T012 | T012 | Standard format |
| T013 | T013 | Standard format |
| T014 | T014 | Standard format |
| T015 | T015 | Standard format |
| T016 | T016 | Standard format |
| T099 | T099 | Standard format |
| U001 | U001 | Standard format |
| U002 | U002 | Standard format |
| U003 | U003 | Standard format |
| U004 | U004 | Standard format |
| U005 | U005 | Expanded name for clarity |
| U006 | U006 | Standard format |
| U007 | U007 | Standard format |
| U008 | U008 | Expanded name for clarity |
| U009 | U009 | Changed name to distinguish from other codes in this group |
| U010 | U010 | Added includes/excludes |
| U011 | U011 | Changed name to clarify purpose of service |
| U012 | U012 | Expanded name for clarity |
| U099 | U099 | Standard format |
| V001 | V001 | Expanded name for clarity |
| V002 | V002 | Expanded name for clarity |
| V003 | V003 | Expanded name for clarity |
| V111 | V111 | Expanded name for clarity |
| V112 | V112 | Expanded name for clarity |
| V113 | V113 | Expanded name for clarity |
| V114 | V114 | Expanded name for clarity |
| V115 | V115 | Expanded name for clarity |
| V119 | V119 | Expanded name for clarity |
| V121 | V121 | Expanded name for clarity |
| V122 | V122 | Expanded name for clarity |
| V123 | V123 | Expanded name for clarity |
| V124 | V124 | Expanded name for clarity |
| V125 | V125 | Expanded name for clarity |
| V126 | V126 | Expanded name for clarity |
| V127 | V127 | Expanded name for clarity |
| V129 | V129 | Expanded name for clarity |
| V211 | V211 | Expanded name for clarity |
| V212 | V212 | Expanded name for clarity |
| V213 | V213 | Expanded name for clarity |
| V214 | V214 | Expanded name for clarity |
| V221 | V221 | Expanded name for clarity |
| V222 | V222 | Expanded name for clarity |
| V223 | V223 | Expanded name for clarity |
| V224 | V224 | Expanded name for clarity |
| V225 | V225 | Expanded name for clarity |
| V226 | V226 | Expanded name for clarity |
| V227 | V227 | Expanded name for clarity |
| V231 | V231 | Expanded name for clarity |
| V241 | V241 | Expanded name for clarity |
| V251 | V251 | Expanded name for clarity |
| V301 | V301 | Expanded name for clarity |
| V302 | V302 | Expanded name for clarity |
| V999 | V999 | Expanded name for clarity |
| W010 | W010 | Expanded name for clarity |
| W011 | W011 | Expanded name for clarity |
| W012 | W012 | Expanded name for clarity |
| W013 | W013 | Expanded name for clarity |
| W014 | W014 | Expanded name for clarity |
| W015 | W015 | Expanded name for clarity |
| W016 | W016 | Expanded name for clarity |
| W017 | W017 | Expanded name for clarity |
| W018 | W018 | Expanded name for clarity |
| W019 | W019 | Expanded name for clarity |
| W020 | W020 | Expanded name for clarity |
| W022 | W022 | Expanded name for clarity |
| W023 | W023 | Expanded name for clarity |
| W024 | W024 | Expanded name for clarity |
| W025 | W025 | Expanded name for clarity |
| W026 | W026 | Expanded name for clarity |
| W028 | W028 | Expanded name for clarity |
| W029 | W029 | Expanded name for clarity |
| W030 | W030 | Expanded name for clarity |
| W031 | W031 | Expanded name for clarity |
| W032 | W032 | Expanded name for clarity |
| W034 | W034 | Expanded name for clarity |
| W035 | W035 | Expanded name for clarity |
| W036 | W036 | Expanded name for clarity |
| W037 | W037 | Expanded name for clarity |
| W038 | W038 | Expanded name for clarity |
| W039 | W039 | Expanded name for clarity |
| W040 | W040 | Expanded name for clarity |
| W041 | W041 | Expanded name for clarity |
| W042 | W042 | Expanded name for clarity |
| W043 | W043 | Expanded name for clarity |
| W044 | W044 | Expanded name for clarity |
| W045 | W045 | Expanded name for clarity |
| W046 | W046 | Expanded name for clarity |
| W047 | W047 | Expanded name for clarity |
| W048 | W048 | Expanded name for clarity |
| W049 | W049 | Expanded name for clarity |
| W051 | W051 | Expanded name for clarity |
| W052 | W052 | Expanded name for clarity |
| W053 | W053 | Expanded name for clarity |
| W054 | W054 | Expanded name for clarity |
| W055 | W055 | Expanded name for clarity |
| W056 | W056 | Expanded name for clarity |
| W058 | W058 | Expanded name for clarity |
| W059 | W059 | Expanded name for clarity |
| W060 | W060 | Expanded name for clarity |
| W061 | W061 | Expanded name for clarity |
| W062 | W062 | Expanded name for clarity |
| W063 | W063 | Expanded name for clarity |
| W065 | W065 | Expanded name for clarity |
| W066 | W066 | Expanded name for clarity |
| W067 | W067 | Expanded name for clarity |
| W068 | W068 | Expanded name for clarity |
| W069 | W069 | Expanded name for clarity |
| W070 | W070 | Expanded name for clarity |
| W071 | W071 | Expanded name for clarity |
| W072 | W072 | Expanded name for clarity |
| W073 | W073 | Expanded name for clarity |
| W074 | W074 | Expanded name for clarity |
| W075 | W075 | Expanded name for clarity |
| W076 | W076 | Expanded name for clarity |
| W077 | W077 | Expanded name for clarity |
| W078 | W078 | Expanded name for clarity |
| W079 | W079 | Expanded name for clarity |
| W080 | W080 | Expanded name for clarity |
| W081 | W081 | Expanded name for clarity |
| W083 | W083 | Expanded name for clarity |
| W084 | W084 | Expanded name for clarity |
| W085 | W085 | Expanded name for clarity |
| W087 | W087 | Expanded name for clarity |
| W088 | W088 | Expanded name for clarity |
| W089 | W089 | Expanded name for clarity |
| W091 | W091 | Expanded name for clarity |
| W093 | W093 | Expanded name for clarity |
| W094 | W094 | Expanded name for clarity |
| W095 | W095 | Expanded name for clarity |
| W096 | W096 | Expanded name for clarity |
| W099 | W099 | Expanded name for clarity |
| X111 | X1AA | New numbering scheme for facility-based codes |
| X112 | X1AB | New numbering scheme for facility-based codes |
| X119 | X1AZ | New numbering scheme for facility-based codes |
| X121 | X1BA | New numbering scheme for facility-based codes |
| X122 | X1BB | New numbering scheme for facility-based codes |
| X123 | X1BC | New numbering scheme for facility-based codes |
| X124 | X1BD | New numbering scheme for facility-based codes |
| X125 | X1BE | New numbering scheme for facility-based codes |
| X126 | X1BF | New numbering scheme for facility-based codes |
| X127 | X1BG | New numbering scheme for facility-based codes |
| X129 | X1BZ | New numbering scheme for facility-based codes |
| X131 | X1CA | New numbering scheme for facility-based codes |
| X139 | X1CZ | New numbering scheme for facility-based codes |
| X141 | X1DA | New numbering scheme for facility-based codes |
| X142 | X1DB | New numbering scheme for facility-based codes |
| X149 | X1DZ | New numbering scheme for facility-based codes |
| X151 | X1EA | New numbering scheme for facility-based codes |
| X152 | X1EB | New numbering scheme for facility-based codes |
| X153 | X1EC | New numbering scheme for facility-based codes |
| X154 | X1ED | New numbering scheme for facility-based codes |
| X155 | X1EE | New numbering scheme for facility-based codes |
| X159 | X1EZ | New numbering scheme for facility-based codes |
| X161 | X1FA | New numbering scheme for facility-based codes |
| X162 | X1FB | New numbering scheme for facility-based codes |
| X163 | X1FC | New numbering scheme for facility-based codes |
| X164 | X1FD | New numbering scheme for facility-based codes |
| X165 | X1FE | New numbering scheme for facility-based codes |
| X166 | X1FF | New numbering scheme for facility-based codes |
| X169 | X1FZ | New numbering scheme for facility-based codes |
| X171 | X1GA | New numbering scheme for facility-based codes |
| X172 | X1GB | New numbering scheme for facility-based codes |
| X173 | X1GC | New numbering scheme for facility-based codes |
| X174 | X1GD | New numbering scheme for facility-based codes |
| X179 | X1GZ | New numbering scheme for facility-based codes |
| X181 | X1HA | New numbering scheme for facility-based codes |
| X182 | X1HB | New numbering scheme for facility-based codes |
| X183 | X1HC | New numbering scheme for facility-based codes |
| X184 | X1HZ | New numbering scheme for facility-based codes |
| X191 | X1JA | New numbering scheme for facility-based codes |
| X192 | X1JB | New numbering scheme for facility-based codes |
| X199 | X1JZ | New numbering scheme for facility-based codes |
| X211 | X1KA | New numbering scheme for facility-based codes |
| X212 | X1KB | New numbering scheme for facility-based codes |
| X213 | X1KC | New numbering scheme for facility-based codes |
| X214 | X1KD | New numbering scheme for facility-based codes |
| X215 | X1KE | New numbering scheme for facility-based codes |
| X216 | X1KF | New numbering scheme for facility-based codes |
| X219 | X1KZ | New numbering scheme for facility-based codes |
| X221 | X1LA | New numbering scheme for facility-based codes |
| X222 | X1LB | New numbering scheme for facility-based codes |
| X223 | X1LC | New numbering scheme for facility-based codes |
| X224 | X1LZ | New numbering scheme for facility-based codes |
| X231 | X1MA | New numbering scheme for facility-based codes |
| X232 | X1MB | New numbering scheme for facility-based codes |
| X233 | X1MC | New numbering scheme for facility-based codes |
| X234 | X1MD | New numbering scheme for facility-based codes |
| X235 | X1ME | New numbering scheme for facility-based codes |
| X236 | X1MF | New numbering scheme for facility-based codes |
| X237 | X1MG | New numbering scheme for facility-based codes |
| X239 | X1MZ | New numbering scheme for facility-based codes |
| X241 | X1NA | New numbering scheme for facility-based codes |
| X242 | X1NB | New numbering scheme for facility-based codes |
| X243 | X1NC | New numbering scheme for facility-based codes |
| X244 | X1ND | New numbering scheme for facility-based codes |
| X245 | X1NE | New numbering scheme for facility-based codes |
| X249 | X1NZ | New numbering scheme for facility-based codes |
| X291 | X1PA | New numbering scheme for facility-based codes |
| X292 | X1PB | New numbering scheme for facility-based codes |
| X293 | X1PC | New numbering scheme for facility-based codes |
| X294 | X1PD | New numbering scheme for facility-based codes |
| X299 | X1PZ | New numbering scheme for facility-based codes |
| X300 | X1QA | New numbering scheme for facility-based codes |
| Y111 | Y1AA | New numbering scheme for facility-based codes |
| Y112 | Y1AB | New numbering scheme for facility-based codes |
| Y119 | Y1AZ | New numbering scheme for facility-based codes |
| Y121 | Y1BA | New numbering scheme for facility-based codes |
| Y122 | Y1BB | New numbering scheme for facility-based codes |
| Y123 | Y1BC | New numbering scheme for facility-based codes |
| Y124 | Y1BD | New numbering scheme for facility-based codes |
| Y125 | Y1BE | New numbering scheme for facility-based codes |
| Y126 | Y1BF | New numbering scheme for facility-based codes |
| Y127 | Y1BG | New numbering scheme for facility-based codes |
| Y129 | Y1BZ | New numbering scheme for facility-based codes |
| Y131 | Y1CA | New numbering scheme for facility-based codes |
| Y139 | Y1CZ | New numbering scheme for facility-based codes |
| Y141 | Y1DA | New numbering scheme for facility-based codes |
| Y142 | Y1DB | New numbering scheme for facility-based codes |
| Y149 | Y1DZ | New numbering scheme for facility-based codes |
| Y151 | Y1EA | New numbering scheme for facility-based codes |
| Y152 | Y1EB | New numbering scheme for facility-based codes |
| Y153 | Y1EC | New numbering scheme for facility-based codes |
| Y154 | Y1ED | New numbering scheme for facility-based codes |
| Y155 | Y1EE | New numbering scheme for facility-based codes |
| Y159 | Y1EZ | New numbering scheme for facility-based codes |
| Y161 | Y1FA | New numbering scheme for facility-based codes |
| Y162 | Y1FB | New numbering scheme for facility-based codes |
| Y163 | Y1FC | New numbering scheme for facility-based codes |
| Y164 | Y1FD | New numbering scheme for facility-based codes |
| Y165 | Y1FE | New numbering scheme for facility-based codes |
| Y166 | Y1FF | New numbering scheme for facility-based codes |
| Y169 | Y1FZ | New numbering scheme for facility-based codes |
| Y171 | Y1GA | New numbering scheme for facility-based codes |
| Y172 | Y1GB | New numbering scheme for facility-based codes |
| Y173 | Y1GC | New numbering scheme for facility-based codes |
| Y174 | Y1GD | New numbering scheme for facility-based codes |
| Y179 | Y1GZ | New numbering scheme for facility-based codes |
| Y181 | Y1HA | New numbering scheme for facility-based codes |
| Y182 | Y1HB | New numbering scheme for facility-based codes |
| Y183 | Y1HC | New numbering scheme for facility-based codes |
| Y184 | Y1HZ | New numbering scheme for facility-based codes |
| Y191 | Y1JA | New numbering scheme for facility-based codes |
| Y192 | Y1JB | New numbering scheme for facility-based codes |
| Y199 | Y1JZ | New numbering scheme for facility-based codes |
| Y211 | Y1KA | New numbering scheme for facility-based codes |
| Y212 | Y1KB | New numbering scheme for facility-based codes |
| Y213 | Y1KC | New numbering scheme for facility-based codes |
| Y214 | Y1KD | New numbering scheme for facility-based codes |
| Y215 | Y1KE | New numbering scheme for facility-based codes |
| Y216 | Y1KF | New numbering scheme for facility-based codes |
| Y217 | Y1KF | Ended--covered in Y216 (now Y1KF) |
| Y219 | Y1KZ | New numbering scheme for facility-based codes |
| Y221 | Y1LA | New numbering scheme for facility-based codes |
| Y222 | Y1LB | New numbering scheme for facility-based codes |
| Y223 | Y1LC | New numbering scheme for facility-based codes |
| Y224 | Y1LZ | New numbering scheme for facility-based codes |
| Y231 | Y1MA | New numbering scheme for facility-based codes |
| Y232 | Y1MB | New numbering scheme for facility-based codes |
| Y233 | Y1MC | New numbering scheme for facility-based codes |
| Y234 | Y1MD | New numbering scheme for facility-based codes |
| Y235 | Y1ME | New numbering scheme for facility-based codes |
| Y236 | Y1MF | New numbering scheme for facility-based codes |
| Y237 | Y1MG | New numbering scheme for facility-based codes |
| Y239 | Y1MZ | New numbering scheme for facility-based codes |
| Y241 | Y1NA | New numbering scheme for facility-based codes |
| Y242 | Y1NB | New numbering scheme for facility-based codes |
| Y243 | Y1NC | New numbering scheme for facility-based codes |
| Y244 | Y1ND | New numbering scheme for facility-based codes |
| Y245 | Y1NE | New numbering scheme for facility-based codes |
| Y249 | Y1NZ | New numbering scheme for facility-based codes |
| Y291 | Y1PA | New numbering scheme for facility-based codes |
| Y292 | Y1PB | New numbering scheme for facility-based codes |
| Y293 | Y1PC | New numbering scheme for facility-based codes |
| Y294 | Y1PD | New numbering scheme for facility-based codes |
| Y299 | Y1PZ | New numbering scheme for facility-based codes |
| Y300 | Y1QA | New numbering scheme for facility-based codes |
| Z111 | Z1AA | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z111 | Z2AA | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z112 | Z1AB | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z112 | Z2AB | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z119 | Z1AZ | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z119 | Z2AZ | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z121 | Z1BA | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z121 | Z2BA | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z122 | Z1BB | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z122 | Z2BB | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z123 | Z1BC | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z123 | Z2BC | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z124 | Z1BD | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z124 | Z2BD | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z125 | Z1BE | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z125 | Z2BE | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z126 | Z1BF | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z126 | Z2BF | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z127 | Z1BG | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z127 | Z2BG | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z129 | Z1BZ | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z129 | Z2BZ | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z131 | Z1CA | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z131 | Z2CA | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z139 | Z1CZ | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z139 | Z2CZ | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z141 | Z1DA | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z141 | Z2DA | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z142 | Z1DB | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z142 | Z2DB | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z149 | Z1DZ | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z149 | Z2DZ | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z151 | Z1EA | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z151 | Z2EA | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z152 | Z1EB | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z152 | Z2EB | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z153 | Z1EC | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z153 | Z2EC | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z154 | Z1ED | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z154 | Z2ED | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z155 | Z1EE | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z155 | Z2EE | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z159 | Z1EZ | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z159 | Z2EZ | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z161 | Z1FA | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z161 | Z2FA | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z162 | Z1FB | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z162 | Z2FB | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z163 | Z1FC | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z163 | Z2FC | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z164 | Z1FD | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z164 | Z2FD | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z165 | Z1FE | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z165 | Z2FE | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z166 | Z1FF | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z166 | Z2FF | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z169 | Z1FZ | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z169 | Z2FZ | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z171 | Z1GA | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z171 | Z2GA | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z172 | Z1GB | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z172 | Z2GB | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z173 | Z1GC | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z173 | Z2GC | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z174 | Z1GD | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z174 | Z2GD | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z179 | Z1GZ | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z179 | Z2GZ | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z181 | Z1HA | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z181 | Z2HA | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z182 | Z1HB | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z182 | Z2HB | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z183 | Z1HC | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z183 | Z2HC | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z184 | Z1HZ | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z184 | Z2HZ | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z191 | Z1JA | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z191 | Z2JA | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z192 | Z1JB | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z192 | Z2JB | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z199 | Z1JZ | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z199 | Z2JZ | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z211 | Z1KA | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z211 | Z2KA | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z212 | Z1KB | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z212 | Z2KB | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z213 | Z1KC | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z213 | Z2KC | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z214 | Z1KD | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z214 | Z2KD | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z215 | Z1KE | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z215 | Z2KE | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z216 | Z1KF | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z216 | Z2KF | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z217 | Z1KF | Ended--covered in Z216 (now Z1KF and Z2KF) |
| Z217 | Z2KF | Ended--covered in Z216 (now Z1KF and Z2KF) |
| Z219 | Z1KZ | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z219 | Z2KZ | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z221 | Z1LA | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z221 | Z2LA | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z222 | Z1LB | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z222 | Z2LB | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z223 | Z1LC | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z223 | Z2LC | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z224 | Z1LZ | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z224 | Z2LZ | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z231 | Z1MA | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z231 | Z2MA | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z232 | Z1MB | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z232 | Z2MB | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z233 | Z1MC | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z233 | Z2MC | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z234 | Z1MD | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z234 | Z2MD | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z235 | Z1ME | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z235 | Z2ME | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z236 | Z1MF | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z236 | Z2MF | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z237 | Z1MG | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z237 | Z2MG | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z239 | Z1MZ | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z239 | Z2MZ | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z241 | Z1NA | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z241 | Z2NA | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z242 | Z1NB | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z242 | Z2NB | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z243 | Z1NC | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z243 | Z2NC | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z244 | Z1ND | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z244 | Z2ND | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z245 | Z1NE | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z245 | Z2NE | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z249 | Z1NZ | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z249 | Z2NZ | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z291 | Z1PA | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z291 | Z2PA | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z292 | Z1PB | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z292 | Z2PB | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z293 | Z1PC | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z293 | Z2PC | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z294 | Z1PD | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z294 | Z2PD | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z299 | Z1PZ | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z299 | Z2PZ | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z300 | Z1QA | New numbering scheme to split maintenance from repair/alteration (blog #114) |
| Z300 | Z2QA | New numbering scheme to split maintenance from repair/alteration (blog #114) |