# An Introduction to the Defense Standardization Program (DSP) and ASSIST

Latasha R. Beckman
Deputy Director, Defense Standardization Program Office, OUSD(R&E), United States

ASSIST Clinic
Tysons, VA | August 27, 2019

# Overview

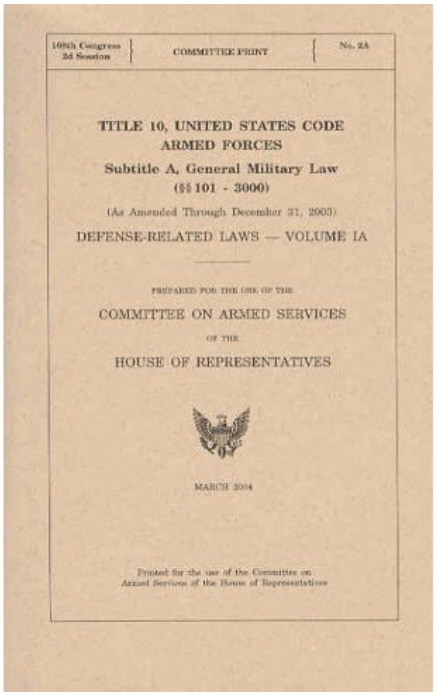
- Defense Standardization Policy and Procedures
- DoD Standardization Roles & Responsibilities
- DSPO Tools

# Standardization - It's the Law!

## Defense Standardization Program is Required by Law

Defense Cataloging
& Standardization Act
Title 10, U.S. Code Chapter 145
Section 2451-2457
(Approved July 1, 1952)

- Establishes a single, unified standardization program in DoD
- Requires standardization of items used throughout DoD to the highest degree practicable
- Requires standardization and interoperability of equipment with North Atlantic Treaty Organization members and other countries



109th Congress 2d Session | COMMITTEE PRINT | No. 2A

TITLE 10, UNITED STATES CODE
ARMED FORCES
Subtitle A, General Military Law
(§§ 101 - 3000)

(As Amended Through December 31, 2003)

DEFENSE-RELATED LAWS — VOLUME IA

PREPARED FOR THE USE OF THE
COMMITTEE ON ARMED SERVICES
OF THE
HOUSE OF REPRESENTATIVES

MARCH 2004

Printed for the use of the Committee on Armed Services of the House of Representatives

# Public Law and Federal Regulation

- **Public Law 104-113, "National Technology Transfer and Advancement Act," March 7, 1996**
  - **Preference for developing and using non-government standards** instead of government specifications and standards
- **OMB Circular A-119, Federal Participation in the Development and Use of Voluntary Consensus Standards and in Conformity Assessment Activities**
  - All **Federal agencies must use voluntary consensus standards** in lieu of government-unique standards in their procurement and regulatory activities

# Public Law and Federal Regulation

*(continued)*

- **Federal Acquisition Regulation (FAR) paragraph 11.101(b) on Order of Precedence for Requirements Documents**
  - "In accordance with OMB Circular A-119, and Section 12(d) of the NTTA of 1995, Pub. L. 104-113 (15 U.S.C. 272 note), **agencies must use voluntary consensus standards,** when they exist, in lieu of Government-unique standards, except where inconsistent with law or otherwise impractical."
- **FAR paragraph 11.102**
  - Agencies shall select existing requirements documents or develop new requirements documents that meet the needs of the agency in accordance with the guidance contained in the Federal Standardization Manual, FSPM-0001; **for DoD components, DoD 4120.24-M**, Defense Standardization Program Policies and Procedures…
- **FAR paragraph 11.201(a)**
  - Identifies the DoD Acquisition Streamlining and Standardization Information System (ASSIST) as a source for specifications and standards cited in a solicitation
    - Note: ASSIST was developed by DSPO for the electronic indexing and distribution of DSP documents.

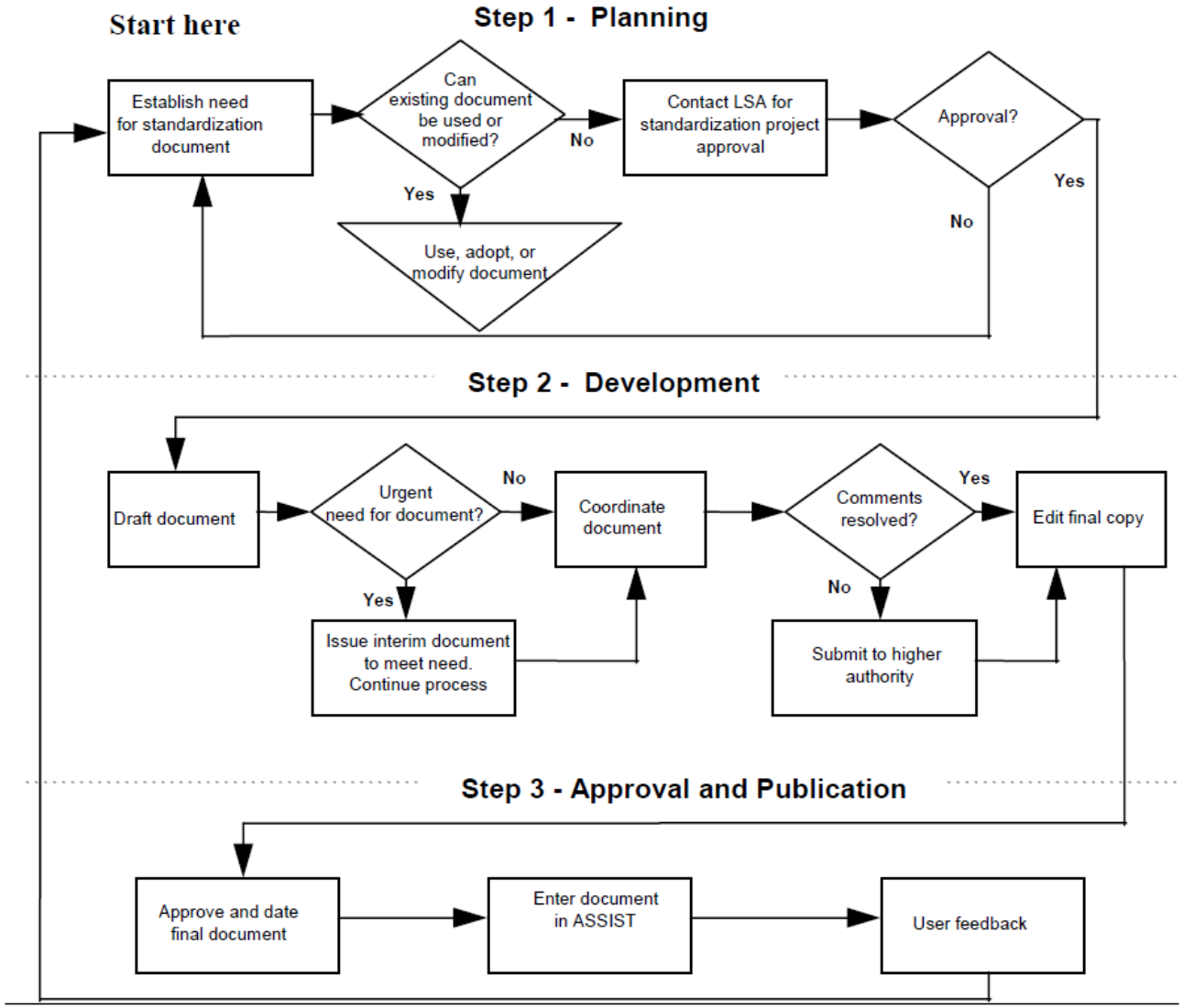


Distribution Statement A – Approved for public release by DOPSR on 8/10/2018, SR Case # 18-S-1848 applies. Distribution is unlimited.

# Department of Defense (DoD) Instructions and Procedures

- Chairman of the Joint Chiefs of Staff Instruction (CJCSI) 2700.01, “Rationalization, Standardization, and Interoperability (RSI) Activities"
- DoDI 2010.06, “Materiel Interoperability and Standardization with Allies and Coalition Partners”
- DoDI 4120.24, “Defense Standardization Program (DSP)”
- DoD Manual 4120.24, Defense Standardization Program (DSP) Procedures
  - Implements DoDI 4120.24

# Typical Document Management Process



# DSP Documents

- Commercial Item Description (CID) - Defines requirements for commercially available items
- Data Item Description (DID) – Provides content and format requirements for data deliverables listed on Contract Data Requirements Lists (CDRL)
- Defense Standard - Defines requirements for military unique processes, test methods, practices
- Defense Specification - Defines requirements & tests for military unique items
- Federal Specification – Defines requirements & tests for federal government unique items

# DSP Documents

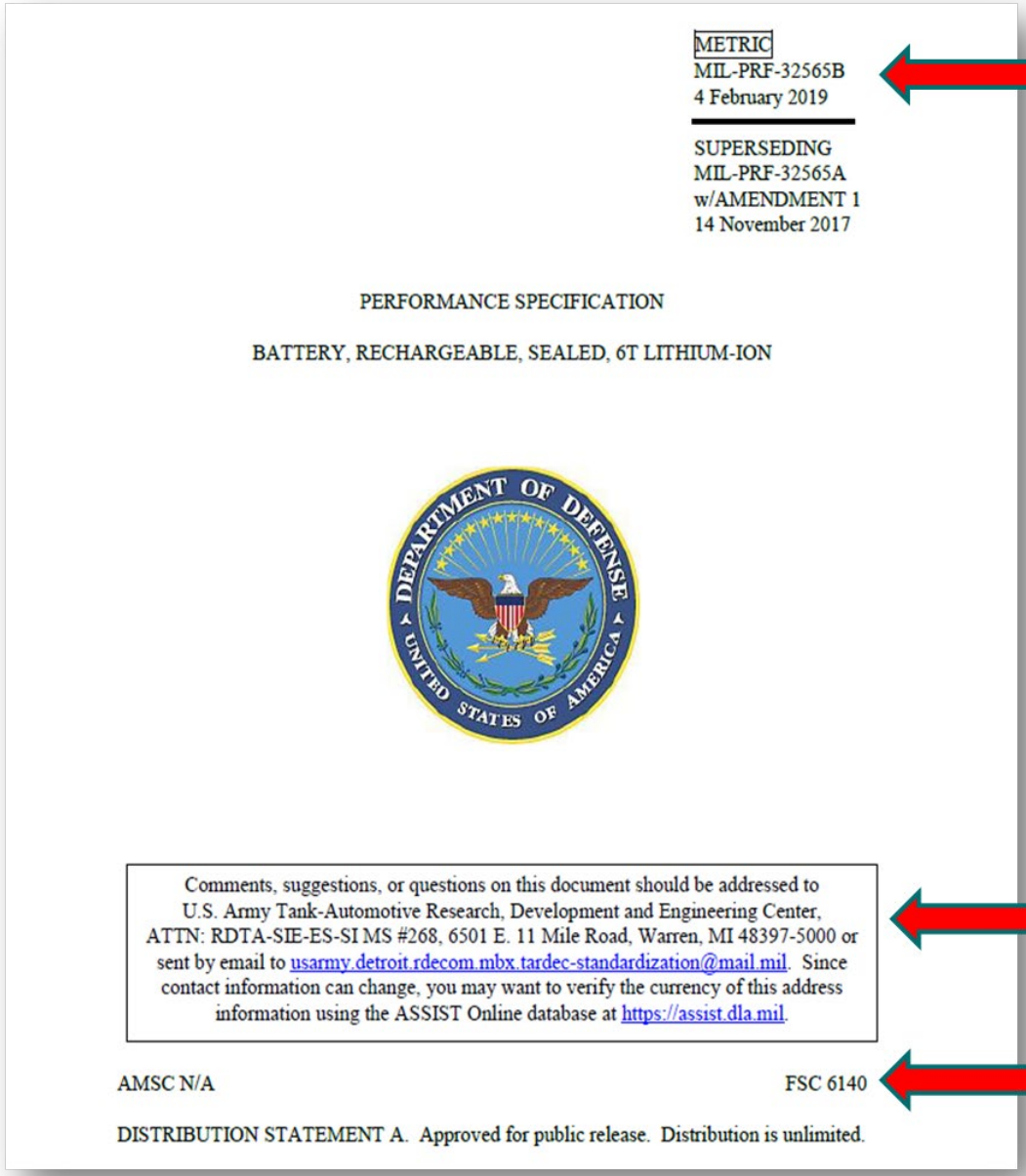
*(continued)*

- Federal Standard – Defines requirements for federal government unique processes, test methods, practices
- International Standardization Agreement (ISA) - an agreement between treaty organization nations to standardize on interfaces, material, parts, equipment, etc. for military purposes (e.g., NATO STANAG)
- Military Handbook - Provides guidance for selection of items or engineering approaches
- Non-Government Standard (NGS) - a standardization document developed by a national or international private sector association, organization, or technical society that plans, develops, establishes, or coordinates standards, specifications, handbooks, and related documents.

# Formatting Standardization Documents

| | |
|---|---|
| **Defense Specification** | MIL-STD-961, Defense and Program-Unique Specifications Format and Content |
| **Defense Standard** | MIL-STD-962, Defense Standards Format and Content |
| **Handbooks** | MIL-STD-967, Defense Handbooks Format and Content |
| **Commercial Item Descriptions (CIDs) Federal Specification, and Federal Standard** | Federal Standardization Manual |
| **Data Item Description** | MIL-STD-963C, Data Item Descriptions (DIDs) |

# Sample Document



METRIC
MIL-PRF-32565B
4 February 2019

SUPERSEDING
MIL-PRF-32565A
w/AMENDMENT 1
14 November 2017

PERFORMANCE SPECIFICATION

BATTERY, RECHARGEABLE, SEALED, 6T LITHIUM-ION

Comments, suggestions, or questions on this document should be addressed to U.S. Army Tank-Automotive Research, Development and Engineering Center, ATTN: RDTA-SIE-ES-SI MS #268, 6501 E. 11 Mile Road, Warren, MI 48397-5000 or sent by email to usarmy.detroit.rdecom.mbx.tardec-standardization@mail.mil. Since contact information can change, you may want to verify the currency of this address information using the ASSIST Online database at https://assist.dla.mil.

AMSC N/A FSC 6140

DISTRIBUTION STATEMENT A. Approved for public release. Distribution is unlimited.

Document ID

SMA

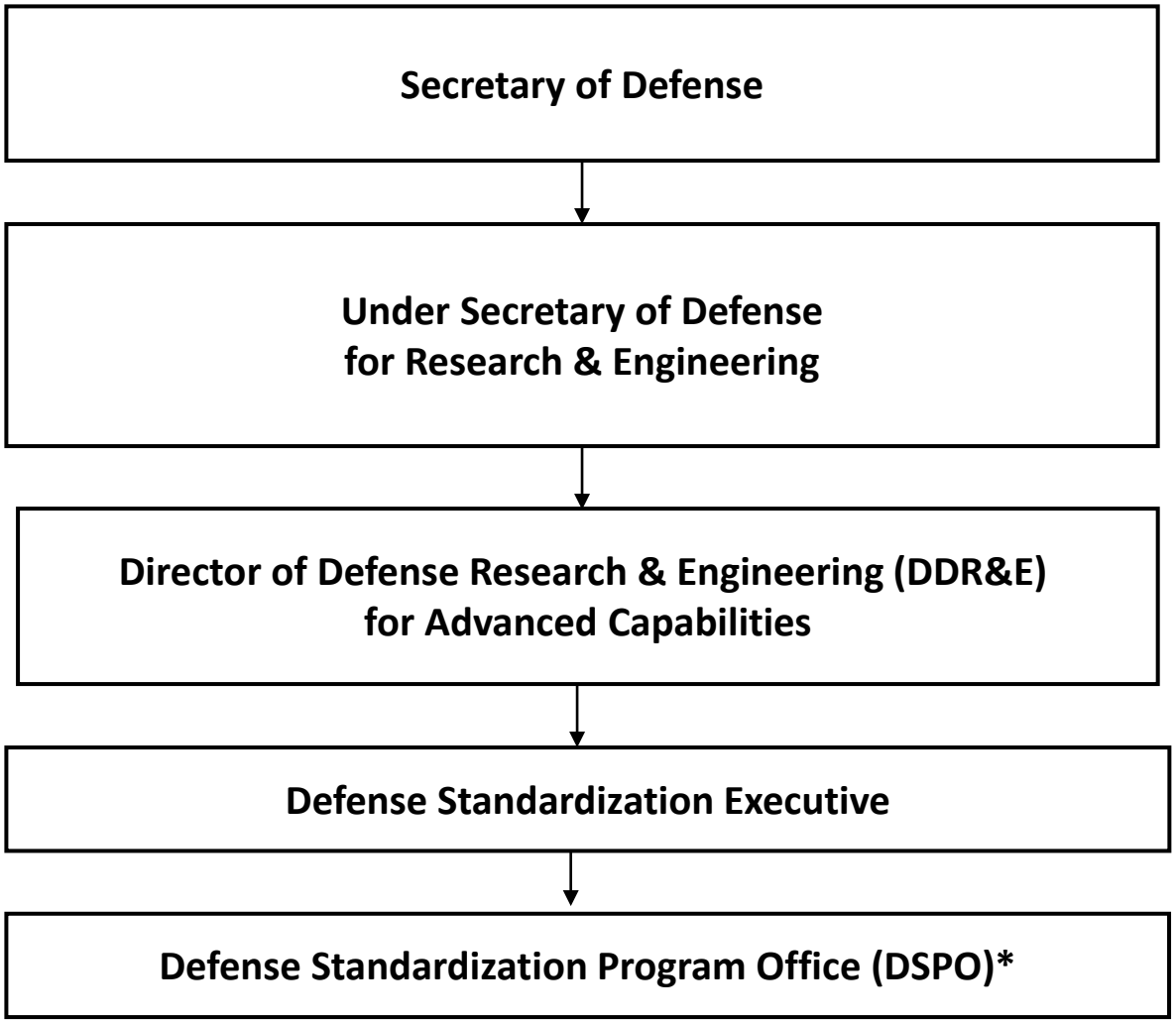
FSC

# DoD Standardization Policy Responsibilities

# The Role of DoD

- Develop and maintain standardization and interoperability policy, procedures and guidance documents
- Contribute to the technical underpinning for standards
- Participate in standards development
  - Through the voluntary process, has an equal seat at the table with other stakeholders
  - Provide U.S. representation to various international standards developing organizations (treaty and non-treaty)
- Implement standards
  - In product purchases (Government Procurement)
  - Through incorporation into regulations, doctrine and tactics
- Ensure the implementation of U.S. law and regulations concerning standards through the DoD

# DSP Policy Responsibilities



# DSPO Roles and Responsibilities

## Roles

- Carries out the day-to-day management of the DSP
- Executive Sponsor for DMSMS and GIDEP
- Champion of DSP Policies and Efforts at Senior Levels within DoD
- DoD Representative to Federal Agencies, International Organizations and the Private Sector

## Responsibilities

- Implementation of Laws, Executive Orders, and Regulations related to the DSP
- Execution of Defense Standardization Executive (DoD, SE) Decisions
- Development of DoD-Wide Standardization Policies and Procedures
- Provide Tools for Successful Implementation of Standards
- Participates in non-government standards bodies
- Assign LSAs
- Approves Joint Standardization Boards Charter

# DSPO

- International Standardization
- Joint Standardization Boards
- Counterfeit Reduction
- Non-Government Standards
- Defense Standardization Journal
- Training
- Program Management Support
- Government Industry Data Exchange Program (GIDEP)
- Parts Management
- Diminishing Manufacturing Sources and Material Shortages (DMSMS)
- Qualification
- Modular Open Systems Approach (MOSA)
- Additive Manufacturing

# DSP Management Structure

- Has authority over DSP policies
- Chairs Defense Standardization Council
- Establishes Joint Standardization Boards

**Defense Standardization Executive**

**Defense Standardization Council**

- Assist in development of DSP policies
- Provide strategic direction for DSP
- Resolve interdepartmental DSP issues

- Issues DSP policies, procedures, and guidance
- Resolve interdepartmental DSP issues

**DSPO**

**Centrally Managed**

**DepSOs**

- Plan, direct, and monitor DSP in department or agency
- Assign standardization responsibilities in department or agency

**Joint Standardization Boards**

- Identify DoD-wide standardization opportunities
- Help implement DoD-wide standardization decisions
- Advocate DSP policies, procedures, and tools

**Document Management Activities**

- Direct standardization efforts within activity
- Implement DSP policies
- Prepare or adopt standardization documents
- Review standardization documents

**Lead Standardization Activities**

- Direct standardization in FSC or Area
- Technical focal point for FSC or Area
- Ensure implementation of DSP policies
- Approve standardization projects

**Item Reduction Activities**

- Originate item reduction studies

**De-centrally Executed**

# DepSOs

- Plan, direct, advocate, and monitor the DSP in their department or agency
- Assign standardization responsibilities within their department or agency, such as Standardization Management Activities (SMAs)
- Resolve standardization issues in their own department or agency and work
- They may also designate departmental standardization activities (DSAs) for each federal supply group (FSG), federal supply class (FSC), and standardization area

# Standardization Management Activities (SMAs)

- SMAs are authorized by their Department/Agency to develop and maintain standardization documents in their area of expertise
- They may function as:
  - Lead Standardization Activity (LSA)
  - Document Preparing Activity (PA)
  - Document Adopting Activity
  - Document Custodians
  - Document Review Activity

# SMA Assignments

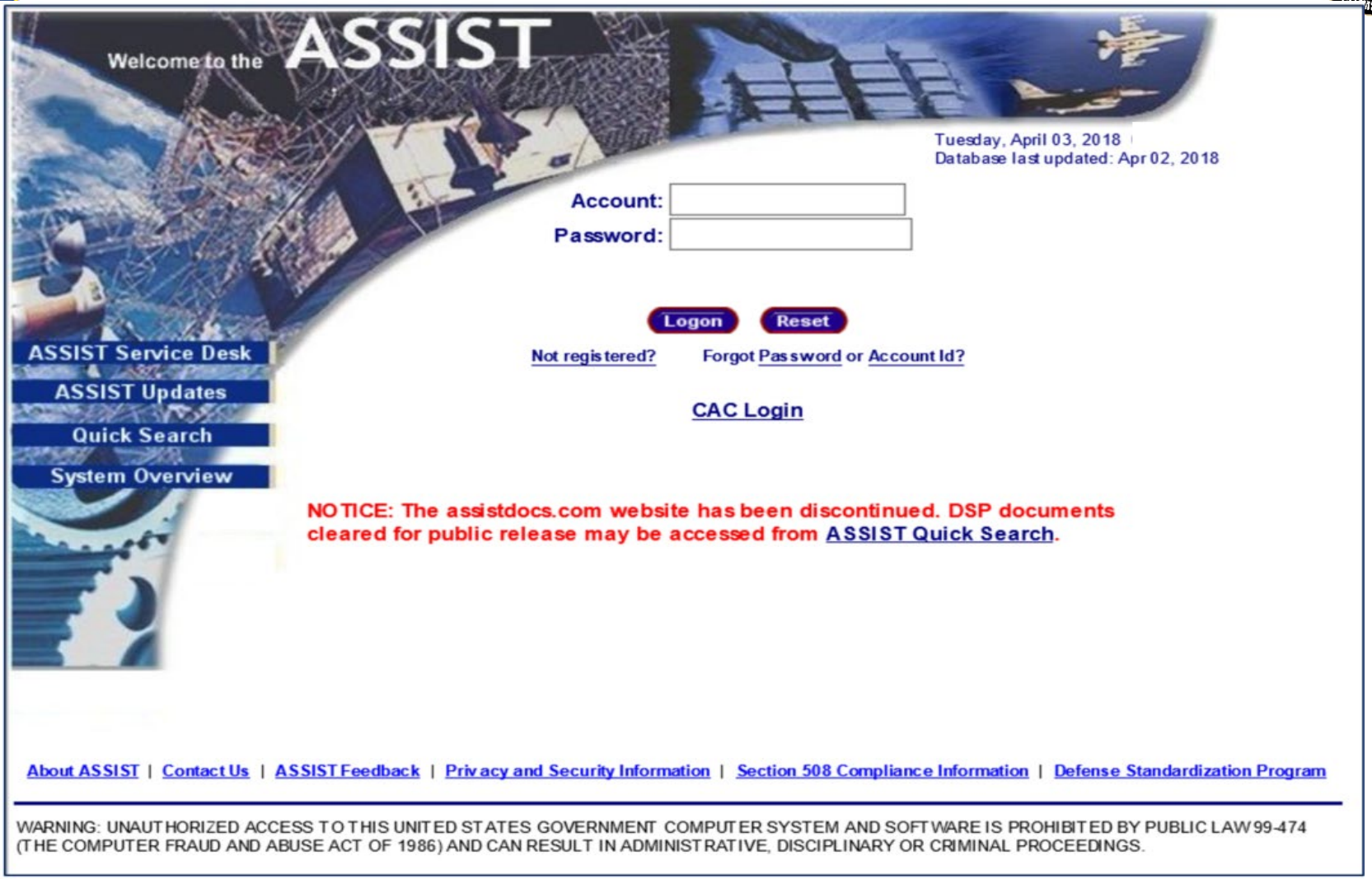
- **DoD standardization management assignments and materiel standards are divided along product and technology lines, and standardization areas**
  - The Federal Cataloging System, which organizes products into logical families known as Federal Supply Groups (FSGs), and Federal Supply Classes (FSCs).
  - Technologies, such as human factors, safety, information processing, and nondestructive testing, are organized into standardization areas.
- **There are currently 78 FSGs, groups, which are subdivided into 645 FSCs**
- **There are currently 115 active preparing activities with documents indexed in ASSIST**

# DSPO Tools

# DSPO Tools That Support the DSP

| SYSTEMS & JOB AIDS | TRAINING AND EDUCATION | JOINT AND SERVICE SPECIFIC EFFORTS | COALITION EFFORTS | STANDARDS DEVELOPMENT ORGANIZATIONS |
|---|---|---|---|---|
| • **ASSIST**<br>• **Government Industry Data Exchange Program (GIDEP)**<br>• **Diminishing Manufacturing Sources and Material Shortages (DMSMS) Knowledge Sharing's Portal**<br>• **Guidebooks**<br>• **Weapon System Impact Tool (WSIT)**<br>• **PINPOINT** | • Defense Standardization Workshop<br>• DAU Led Courses<br>• Webinars<br>• Continuous Learning Modules<br>• Defense Standardization Program Journal<br>• DSPO Led Courses<br>• Case Studies<br>• Industry Conferences<br>  ◦ AIA<br>  ◦ Aging Aircraft<br>  ◦ DMSMS<br>  ◦ ARSSG<br>• International Standardization Workshop | • Defense Standardization Council<br>• Joint Standardization Boards<br>• Annual Defense Standardization Program Awards<br>• Parts Managements & Qualification | • **NATO –** operational, materiel, and administrative standards<br>• **Materiel Standardization Harmonization Team**<br>• **ABCA -** Australia, Britain, Canada, America – mostly land based standards<br>• **AUSCANZUKUS** - Australia, Canada, New Zealand, United Kingdom, USA – mostly naval standards<br>• **5 Eyes AFIC** - Air Force Interoperability Council<br>• **CCEB** - Combined Communication Electronics Board | • **ANSI** - American National Standards Institute<br>• **ISO** – International Standards Organization<br>• **IEC** – International Electrotechnical Commission<br>• **ASTM International**<br>• **SAE -** Society of Automotive Engineers<br>• **AIA** – Aerospace Industries Association<br>• **AIAA** – American Institute of Aeronautics and Astronautics<br>• **IEEE** – Institute for Electrical and Electronic Engineering |

# ASSIST




**https://assist.dla.mil**

# Background

**Indexing Specifications and Standards is vital to the DSP.**

- **In 1952, Public Law 82-436 established the Defense Standardization Program (DSP)**
  - Required the creation of a single set of specifications and standards, which DoD buying activities would use in the procurement of similar items.
- **The Congress believed that a single set of specifications and standards would save money and manpower by avoiding duplication of efforts in document preparation and maintenance**
- **In 1962, the DoD established the DoD Single Stock Point (DoDSSP) to establish a single source for obtaining specifications and standards generated by the DoD.**

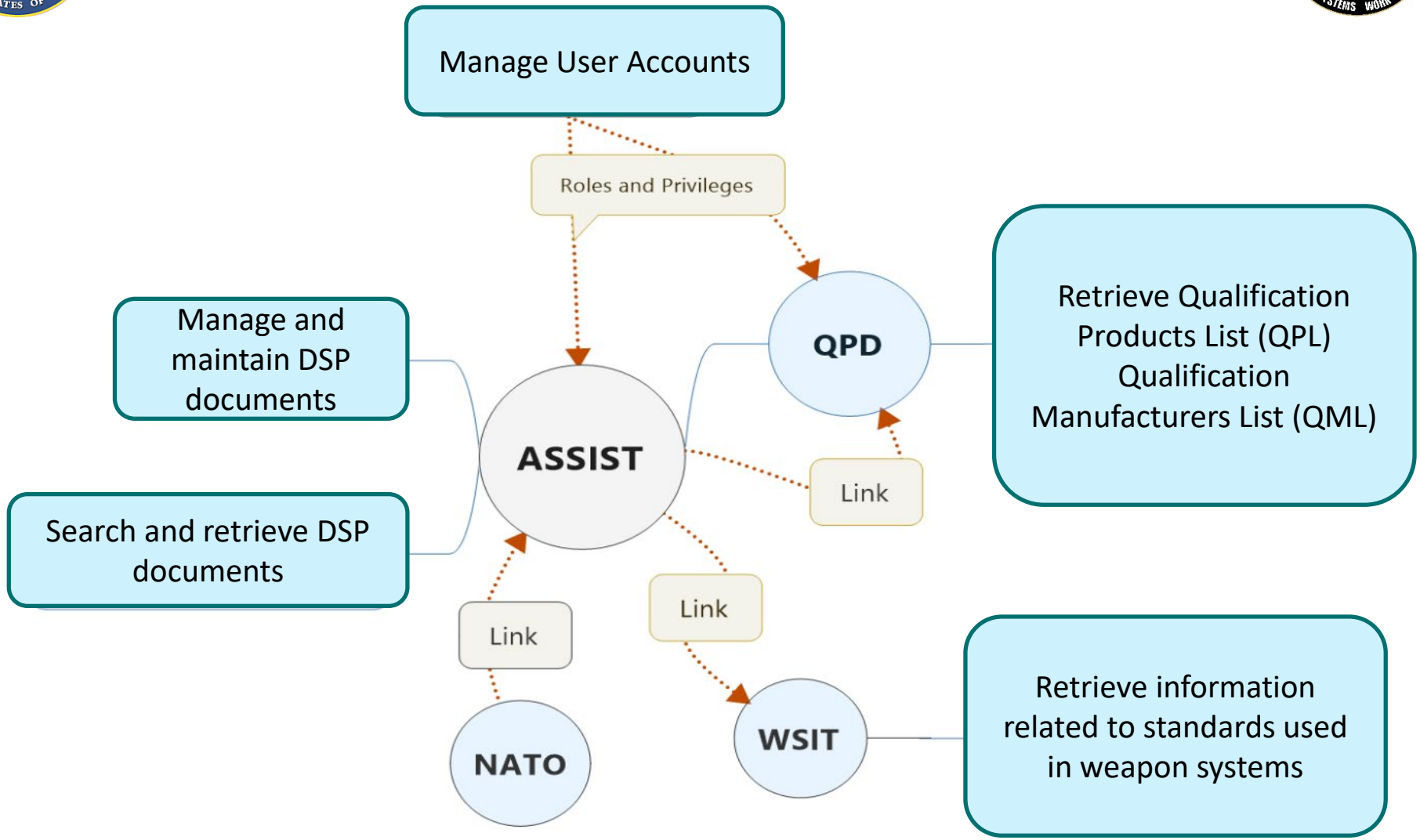
# Purpose of ASSIST

- ASSIST is the official source for standardization documents developed and used by DoD
- It is used by Standardization Management Activities (SMAs) to develop, coordinate and publish standardization documents prepared in accordance with DoD Manual 4120.24
- ASSIST helps to maintain centralized control over the physical and electronic storage, indexing, cataloging, printing and distribution of specifications and standards used by DoD
- Access to ASSIST is available to users that span the globe

# System Statistics

- **ASSIST provides an environment for 408 SMA personnel to draft, develop, and maintain DSP documents**
- **System Usage:**
  - Registered Users: 127,309
    - Active accounts: 22,188
    - Approximately 58% are DoD personnel, and 42% are commercial users
- **Document Statistics:**
  - 114,232 technical documents indexed in ASSIST

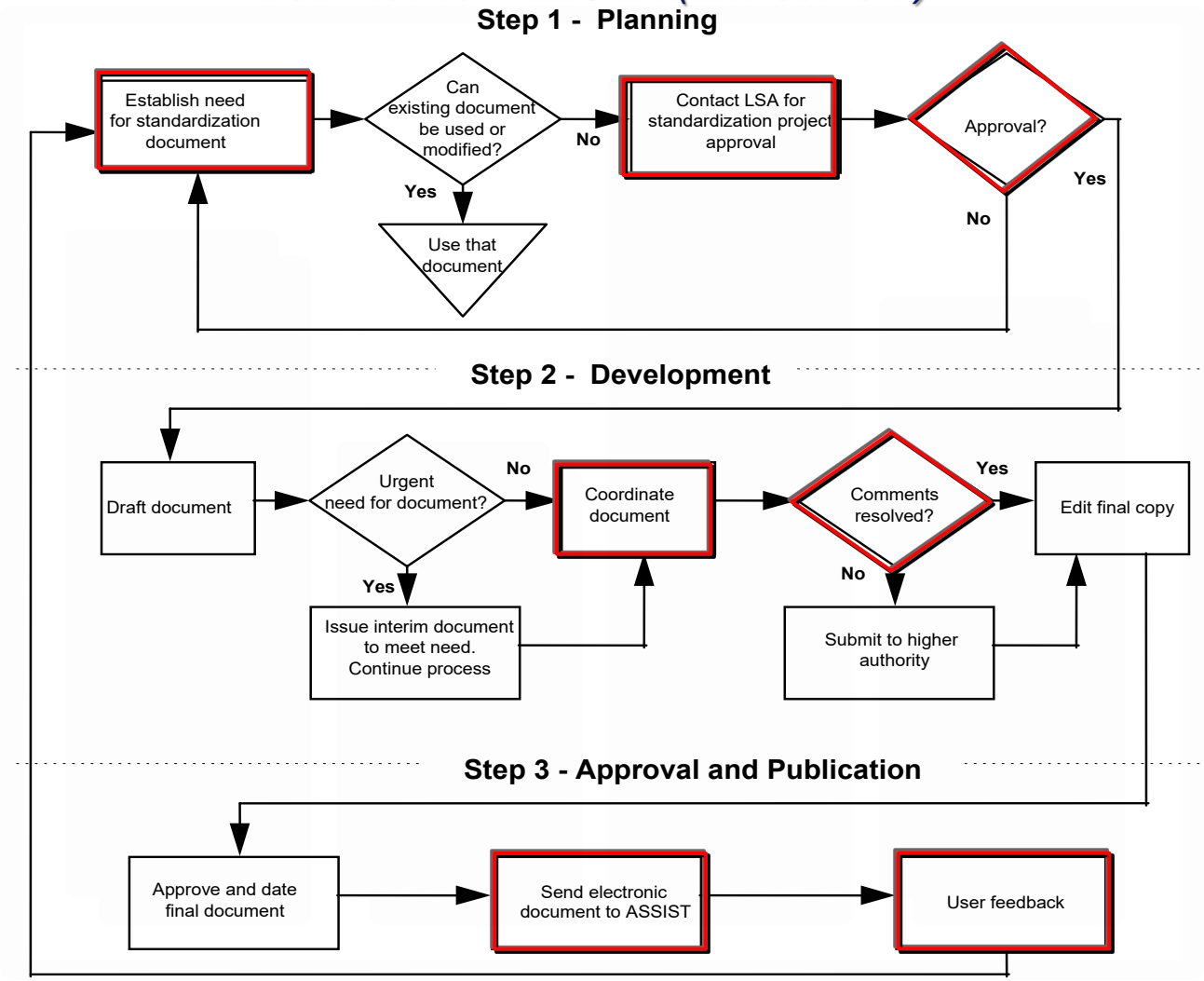
# Current ASSIST Functionality




Source: ASSIST Assessment Report (2017)

# ASSIST Interface with the Standardization Document Development Process

## DoD Manual 4120.24 (Enclosure 7)



# ASSIST Program Management

- DSPO
  - As the Executive Agent for the DSP, the Director, DSPO has the primary "ownership" responsibility for the ASSIST and provides leadership direction on system functionality
- Defense Logistics Agency (DLA), J6:
  - Serves as the Defense Standardization Program Automation Office (DSPAO)
  - Provides automation support for the DSP
- ASSIST Sustainment Contractor

# DSPAO

- **DSPAO is responsible for operating and maintaining ASSIST:**
  - Indexing and publishing new and revised DSP documents submitted by SMAs
  - Ensuring that SMAs have complied with applicable policy and procedures in DoD Manual 4120.24
  - Managing the day-to-day operations of the ASSIST Service Desk
  - Coordinating with DSPO, ASSIST Maintenance (Sustainment) Contractor, users, and other stakeholders on all ASSIST matters

# Long-Term ASSIST Goals

- Create an ASSIST that can expand and grow to address current and future requirements
- Enterprise-wide access to non-government standards
- Allow PAs to update documents in a digital form
- Distribute documents in the form of digital data

# Standards are Vital for Military Success

- Operation Enduring Freedom
- U.S. F/A-18 Hornets received fuel from British VC-10 tanker
- STANAG 3447, “Aerial Refueling Equipment”

**DSP efforts must address the needs of the warfighter.**

# Defense Standardization: Critical to Defense

## For more information:

http://www.dsp.dla.mil

https://assist.dla.mil

# ASSIST Functionality and Features

Himanshu Patni
Standards Engineer, Defense Standardization Program Office, OUSD(R&E), United States

ASSIST Clinic
Tysons, VA | August 27, 2019

**Main URL: https://assist.dla.mil**

About ASSIST | Contact Us | ASSIST Feedback | Privacy and Security Information | Section 508 Compliance Information | Defense Standardization Program

WARNING: UNAUTHORIZED ACCESS TO THIS UNITED STATES GOVERNMENT COMPUTER SYSTEM AND SOFTWARE IS PROHIBITED BY PUBLIC LAW 99-474 (THE COMPUTER FRAUD AND ABUSE ACT OF 1986) AND CAN RESULT IN ADMINISTRATIVE, DISCIPLINARY OR CRIMINAL PROCEEDINGS.

ASSIST

Feedback | Logout

Home | Search | DIDs | ISAs | Reports | Review Drafts | Projects | DoD Contacts | XML Files | QPD | WSIT | My Account | Admin Modules ▼

*Logged in with CAC

Welcome Uncle Sam

Data updated 02 Apr 2018

Search | My Alert Portal | Overview | ASSIST Updates

The Official Source of DoD Standards and Specifications

» Last Logon: Mar 29, 2018 03:35:44 PM
» Profile: [edit]
» Email: Uncle.Sam@mail.mil
» Alert Service: [enabled]
» Default Search: [advanced]
» Revision History Display: [all]



WARNING: UNAUTHORIZED ACCESS TO THIS UNITED STATES GOVERNMENT COMPUTER SYSTEM AND SOFTWARE IS PROHIBITED BY PUBLIC LAW 99-474 (THE COMPUTER FRAUD AND ABUSE ACT OF 1986) AND CAN RESULT IN ADMINISTRATIVE, DISCIPLINARY OR CRIMINAL PROCEEDINGS.

ASSIST

Feedback | Logout

Home | Search | DIDs | ISAs | Reports | Review Drafts | Projects | DoD Contacts | QPD | My Account

**Welcome Uncle Sam**

Data updated: August 22, 2019

Search | My Alert Portal | Overview | ASSIST Updates

***Logged in without CAC (commercial account)**

*The Official Source for DoD Standards and Specifications*

» Last Logon: August 22, 2019 02:00:36 PM GMT

» Profile: [edit]

» Email: Uncle.Sam@mail.mil

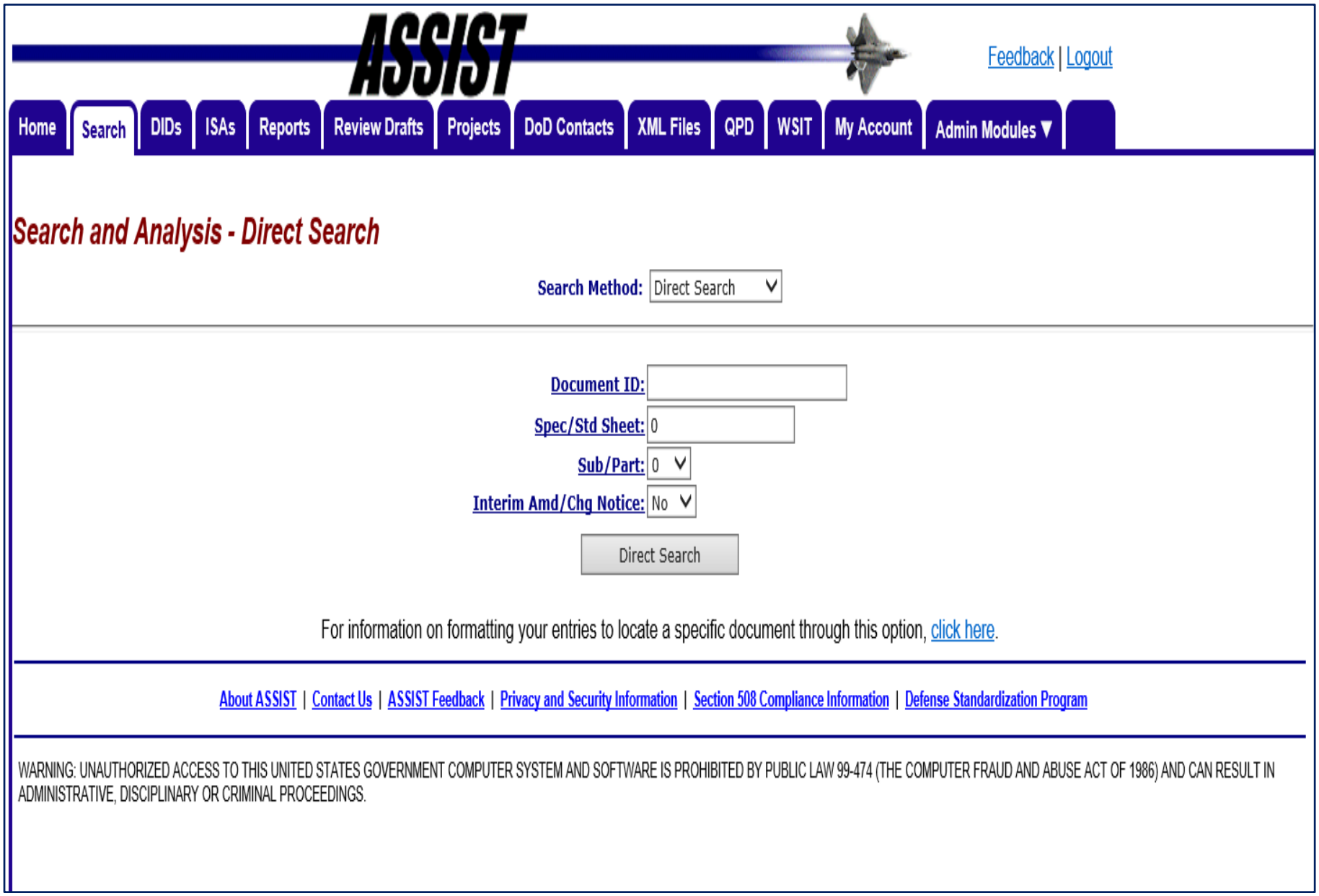
» Alert Service: [enabled]

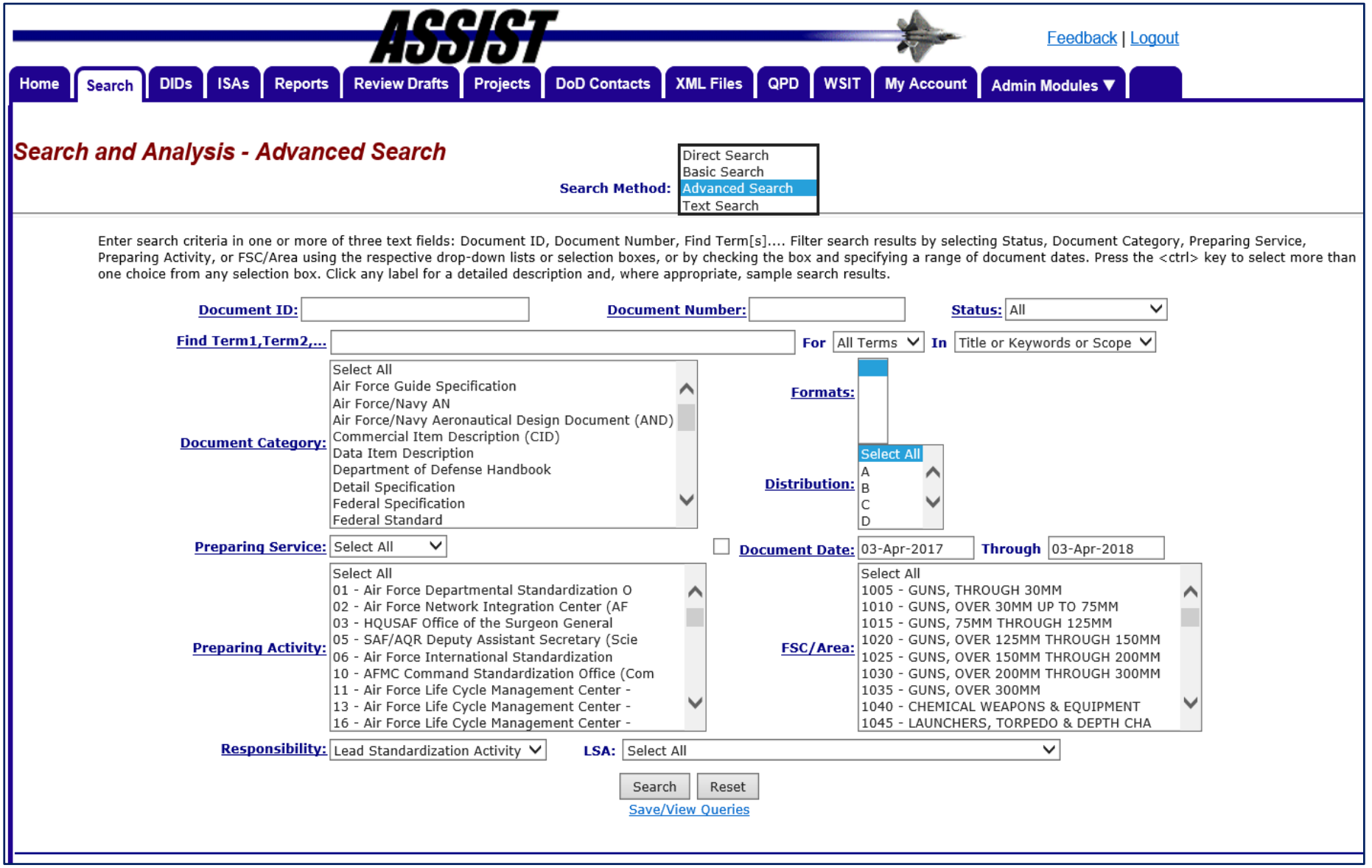
» Default Search: [basic]

» Revision History Display: [all]

About ASSIST | Contact Us | ASSIST Feedback | Privacy and Security Information | Section 508 Compliance Information | Defense Standardization Program

WARNING: UNAUTHORIZED ACCESS TO THIS UNITED STATES GOVERNMENT COMPUTER SYSTEM AND SOFTWARE IS PROHIBITED BY PUBLIC LAW 99-474 (THE COMPUTER FRAUD AND ABUSE ACT OF 1986) AND CAN RESULT IN ADMINISTRATIVE, DISCIPLINARY OR CRIMINAL PROCEEDINGS.


ASSIST
Feedback | Logout
Home
Search
DIDs
ISAs
Reports
Review Drafts
Projects
DoD Contacts
XML Files
QPD
WSIT
My Account
Admin Modules ▼
Search and Analysis - Direct Search
Search Method: Direct Search
Document ID:
Spec/Std Sheet: 0
Sub/Part: 0
Interim Amd/Chg Notice: No
Direct Search
For information on formatting your entries to locate a specific document through this option, click here.
About ASSIST | Contact Us | ASSIST Feedback | Privacy and Security Information | Section 508 Compliance Information | Defense Standardization Program
WARNING: UNAUTHORIZED ACCESS TO THIS UNITED STATES GOVERNMENT COMPUTER SYSTEM AND SOFTWARE IS PROHIBITED BY PUBLIC LAW 99-474 (THE COMPUTER FRAUD AND ABUSE ACT OF 1986) AND CAN RESULT IN ADMINISTRATIVE, DISCIPLINARY OR CRIMINAL PROCEEDINGS.


ASSIST
Feedback | Logout
Home
Search
DIDs
ISAs
Reports
Review Drafts
Projects
DoD Contacts
XML Files
QPD
WSIT
My Account
Admin Modules
Search and Analysis - Advanced Search
Search Method:
Direct Search
Basic Search
Advanced Search
Text Search
Enter search criteria in one or more of three text fields: Document ID, Document Number, Find Term[s].... Filter search results by selecting Status, Document Category, Preparing Service, Preparing Activity, or FSC/Area using the respective drop-down lists or selection boxes, or by checking the box and specifying a range of document dates. Press the <ctrl> key to select more than one choice from any selection box. Click any label for a detailed description and, where appropriate, sample search results.
Document ID:
Document Number:
Status: All
Find Term1,Term2,...
For All Terms
In Title or Keywords or Scope
Document Category:
Select All
Air Force Guide Specification
Air Force/Navy AN
Air Force/Navy Aeronautical Design Document (AND)
Commercial Item Description (CID)
Data Item Description
Department of Defense Handbook
Detail Specification
Federal Specification
Federal Standard
Formats:
Distribution:
Select All
A
B
C
D
Preparing Service: Select All
Document Date: 03-Apr-2017
Through 03-Apr-2018
Preparing Activity:
Select All
01 - Air Force Departmental Standardization O
02 - Air Force Network Integration Center (AF
03 - HQUSAF Office of the Surgeon General
05 - SAF/AQR Deputy Assistant Secretary (Scie
06 - Air Force International Standardization
10 - AFMC Command Standardization Office (Com
11 - Air Force Life Cycle Management Center -
13 - Air Force Life Cycle Management Center -
16 - Air Force Life Cycle Management Center -
FSC/Area:
Select All
1005 - GUNS, THROUGH 30MM
1010 - GUNS, OVER 30MM UP TO 75MM
1015 - GUNS, 75MM THROUGH 125MM
1020 - GUNS, OVER 125MM THROUGH 150MM
1025 - GUNS, OVER 150MM THROUGH 200MM
1030 - GUNS, OVER 200MM THROUGH 300MM
1035 - GUNS, OVER 300MM
1040 - CHEMICAL WEAPONS & EQUIPMENT
1045 - LAUNCHERS, TORPEDO & DEPTH CHA
Responsibility: Lead Standardization Activity
LSA: Select All
Search
Reset
Save/View Queries

# Search and Analysis - Basic Search

**Search Method:** Basic Search

Enter search criteria in one or more of three text fields: Document ID, Document Number, Find Term[s].... Filter search results by selecting Status or FSC/Area from the res drop-down list, or by checking the box and specifying a range of document dates. Click any label for a detailed description and, where appropriate, sample search results.

**Document ID:** STD-810 **Document Number:** **Status:** All

**Find Term1,Term2,...** **For** All Terms **In** Title or Keywords or Scope

**FSC/Area:** Select All ☐ **Document Date:** 23-Aug-2018 **Through** 23-Aug-2019

Search Reset

Save/View Queries Export Pdf Export Excel

**Total records: 1**

| Filter | Values |
|---|---|
| Document ID: | STD-810 |

| Img | Document ID | Status | FSC/ Area | Prep. Acty. | Doc Date | AP | QR | UR | RB | Title |
|---|---|---|---|---|---|---|---|---|---|---|
| Y | MIL-STD-810H | A | ENVR | TE | 31-Jan-2019 | | | 21 | 1573 | Environmental Engineering Considerations and Laboratory Tests |

# Document Details

Document ID: MIL-STD-810 Scroll down to access document images.

Fundamentals

## Overview

Title: Environmental Engineering Considerations and Laboratory Tests

Scope: This Standard contains materiel acquisition program planning and engineering direction for considering the influences that environmental stresses have on materiel throughout all phases of its service life. It is important to note that this document does not impose design or test specifications. Rather, it describes the environmental tailoring process that results in realistic materiel designs and test methods based on materiel system performance requirements. Figure 1-1 summarizes this direction.

Status: Active

Doc Category: Military Standard - Test Method Standard

Dist Stmt: See below

Document Date: 31-JAN-2019

FSC/Area: ENVR

Next Review Due: 30-JAN-2024

Chg/Correction: 20-SEP-2013

References: 21

Referenced By: 1571

Intl Agreement: STANAG-4370

Sec 6 Keywords: 25

Implements ISAs: 11

DID: DI-ENVR-82121

WSIT: Weapon Systems Impact Tool

## Responsibilities

Lead Standardization Activity: TE Army Test and Evaluation Command (ATEC)

Preparing Activity: TE Army Test and Evaluation Command (ATEC)

Coordination: Full

Army Custodian: TE Army Test and Evaluation Command (ATEC)

Navy Custodian: AS Naval Air Systems Command

Air Force Custodian: 11 Air Force Life Cycle Management Center - Aircraft Systems

Reviewer Interest: 19 (indicates number of interested reviewers)

Changes to military standards or handbooks issued after August 1, 2003 are incorporated in the modified document.

## Revision History

◉ Show All ○ Show Current Only

| Media | Document Part Description | Dist Stmt | Document Date | Pages | Size |
|---|---|---|---|---|---|
| | Revision H | A | 31-JAN-2019 | 1089 | 34845.4 KB |
| | Revision G Change 1 (change incorporated) | A | 15-APR-2014 | 1086 | 22329.5 KB |
| | Revision G | A | 31-OCT-2008 | 804 | 24482.5 KB |
| | Revision F Change Notice 3 | A | 05-MAY-2003 | 72 | 759.0 KB |
| | Revision F Change Notice 2 | A | 30-AUG-2002 | 164 | 5185.8 KB |
| | Revision F Change Notice 1 | A | 01-NOV-2000 | 7 | 24.4 KB |

ASSIST

Feedback | Logout

Home | Search | DIDs | ISAs | Reports | Review Drafts | Projects | DoD Contacts | QPD | WSIT | My Account | Training | Admin Modules ▼

## *Points of Contact by Activity*

**Standardization Management Activity:** TE

*Other Point(s) of Contact* (specifically associated with Area/FSC ENVR)

| POC | Responsibility | |
|---|---|---|
| Ken Thompson | SDR | U.S. Army Test and Evaluation Command, Attn: CSTE-TM |
| Ken Thompson | LSA | U.S. Army Test and Evaluation Command, Attn: CSTE-TM |

## Document Details

Document ID: MIL-STD-6016 Scroll down to access document images. Fundamentals

### Overview

Title: Tactical Data Link (TDL) 16 Message Standard

Scope: The purpose of MIL-STD-6016 is to describe the approved standards to achieve compatibility and interoperability between command and control and communications systems and equipment of United States (U.S.) and coalition military forces employed or intended to be employed in joint tactical operations. This publication is to be complemented by Chairman Joint Chiefs of Staff Manual (CJCSM) 6120.01, Joint Multi-Tactical Data Link (TDL) Operating Procedures (JMTOP), which will provide for planning and common procedures to be used by forces in the joint tactical environment using Link 16 as the basis for information exchange.

Status: Active
Doc Category: Military Standard - Interface Standard
Dist Stmt: See below

Document Date: 31-AUG-2017
FSC/Area: INST

Next Review Due: 30-AUG-2022
Chg/Correction: 13-JAN-2017

References: 15
Referenced By: 6

Intl Agreements: 11

Sec 6 Keywords: 27

WSIT: Weapon Systems Impact Tool

### Responsibilities

Lead Standardization Activity: DC2 Defense Information Systems Agency (DISA)
Preparing Activity: DC2 Defense Information Systems Agency (DISA)
Coordination: Full
Army Custodian: CR US Army Communications Electronics Command
Navy Custodian: EC Space and Naval Warfare Systems Command
Air Force Custodian: 44 Air Combat Command Tactical Data Links
Other Custodian: NS National Security Agency

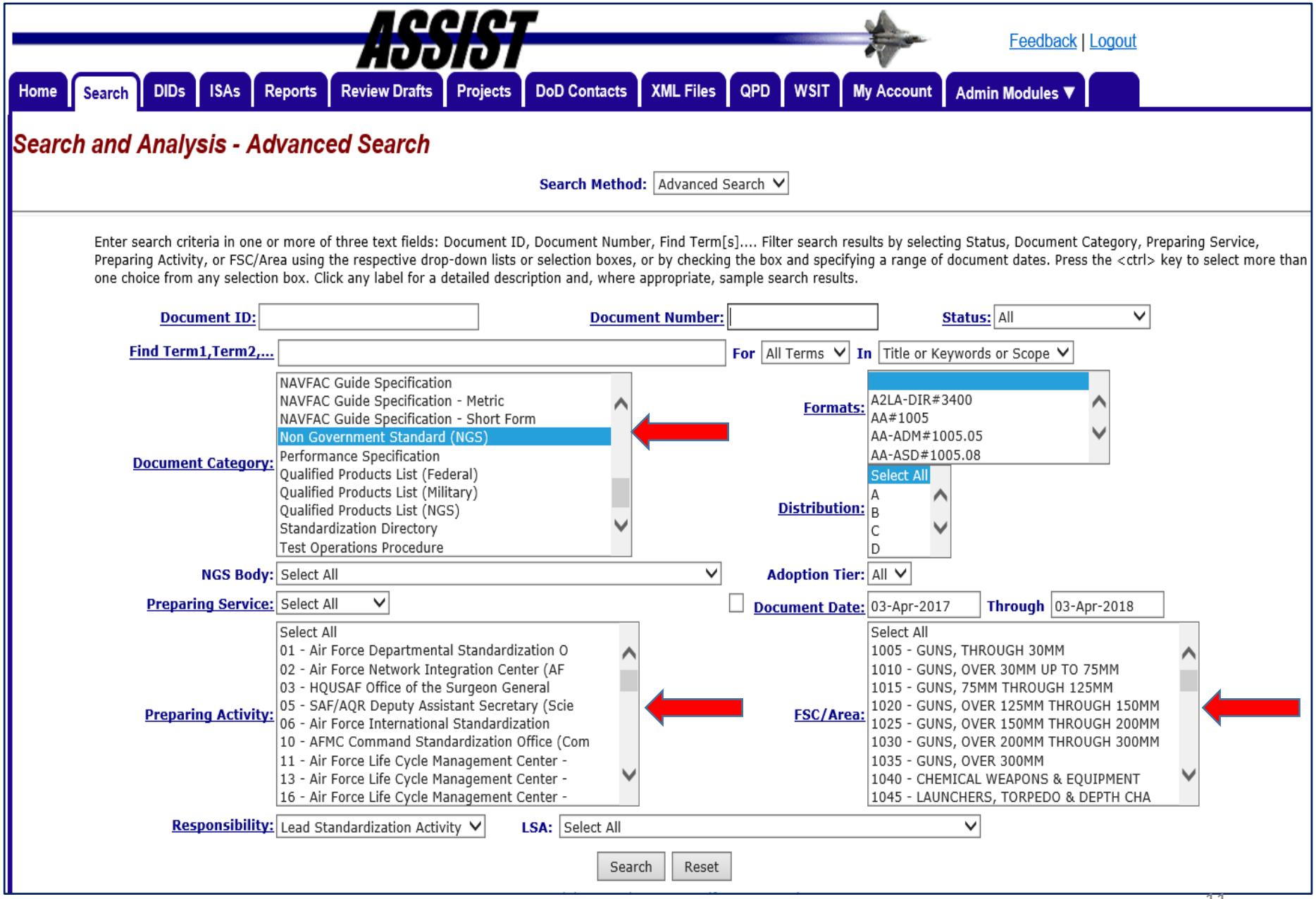
Changes to military standards or handbooks issued after August 1, 2003 are incorporated in the modified document.

**Controlled Distribution Document(s)**

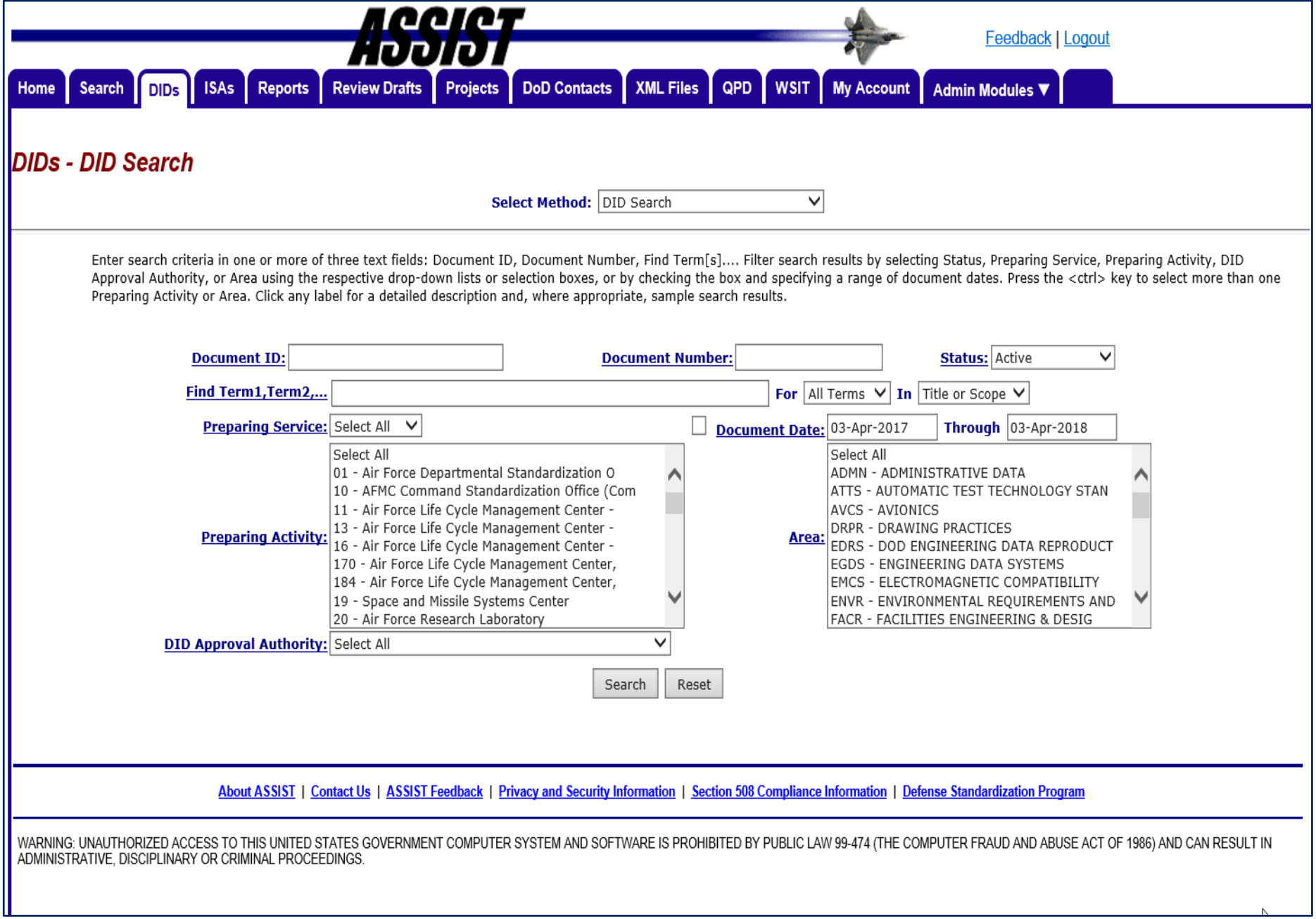
### Revision History

Show All | Show Current Only

| Media | Document Part Description | Dist Stmt | Document Date | Pages | Size |
|---|---|---|---|---|---|
| | Revision F Change 1 (change incorporated) | C | 31-AUG-2017 | 11410 | 27644.6 KB |
| | Revision F | C | 31-JAN-2017 | 11404 | 27640.0 KB |
| | Revision E | C | 20-JUL-2012 | 9153 | 16602.0 KB |
| | Revision D | C | 12-DEC-2008 | 8832 | 18734.3 KB |
| | Revision C Notice 2 - Administrative | A | 02-NOV-2006 | 1 | 10.9 KB |


ASSIST
Feedback | Logout
Home
Search
DIDs
ISAs
Reports
Review Drafts
Projects
DoD Contacts
XML Files
QPD
WSIT
My Account
Admin Modules ▼
Search and Analysis - Advanced Search
Search Method: Advanced Search
Enter search criteria in one or more of three text fields: Document ID, Document Number, Find Term[s].... Filter search results by selecting Status, Document Category, Preparing Service, Preparing Activity, or FSC/Area using the respective drop-down lists or selection boxes, or by checking the box and specifying a range of document dates. Press the <ctrl> key to select more than one choice from any selection box. Click any label for a detailed description and, where appropriate, sample search results.
Document ID:
Document Number:
Status: All
Find Term1,Term2,...
For All Terms
In Title or Keywords or Scope
Document Category:
NAVFAC Guide Specification
NAVFAC Guide Specification - Metric
NAVFAC Guide Specification - Short Form
Non Government Standard (NGS)
Performance Specification
Qualified Products List (Federal)
Qualified Products List (Military)
Qualified Products List (NGS)
Standardization Directory
Test Operations Procedure
Formats:
A2LA-DIR#3400
AA#1005
AA-ADM#1005.05
AA-ASD#1005.08
Distribution:
Select All
A
B
C
D
NGS Body: Select All
Adoption Tier: All
Preparing Service: Select All
Document Date: 03-Apr-2017 Through 03-Apr-2018
Preparing Activity:
Select All
01 - Air Force Departmental Standardization O
02 - Air Force Network Integration Center (AF
03 - HQUSAF Office of the Surgeon General
05 - SAF/AQR Deputy Assistant Secretary (Scie
06 - Air Force International Standardization
10 - AFMC Command Standardization Office (Com
11 - Air Force Life Cycle Management Center -
13 - Air Force Life Cycle Management Center -
16 - Air Force Life Cycle Management Center -
FSC/Area:
Select All
1005 - GUNS, THROUGH 30MM
1010 - GUNS, OVER 30MM UP TO 75MM
1015 - GUNS, 75MM THROUGH 125MM
1020 - GUNS, OVER 125MM THROUGH 150MM
1025 - GUNS, OVER 150MM THROUGH 200MM
1030 - GUNS, OVER 200MM THROUGH 300MM
1035 - GUNS, OVER 300MM
1040 - CHEMICAL WEAPONS & EQUIPMENT
1045 - LAUNCHERS, TORPEDO & DEPTH CHA
Responsibility: Lead Standardization Activity
LSA: Select All
Search
Reset

ASSIST
Feedback | Logout
Home
Search
DIDs
ISAs
Reports
Review Drafts
Projects
DoD Contacts
XML Files
QPD
WSIT
My Account
Admin Modules ▼
Responsibility: Lead Standardization Activity
LSA: Select All
Search
Reset
Save/View Queries Export Pdf Export Excel
Total records: 11345
Filter
Values
Document Category: Non Government Standard (NGS)
Page 1 of 227
1
Go to Page
Img Document ID Status FSC/ Area Prep. Acty. Doc Date AP QR UR RB Title
Y AA1 A MFFP YD 30-Nov-1990 ALUMINUM STANDARDS AND DATA
Y AA30 W 9540 YD 17-May-2012 Aluminum Structures, Specification for (See Notice of Withdrawal for Replacement Information)
Y AA35 A 9535 YD 31-Aug-1980 ALUMINUM SHEET METAL WORK IN BUILDING CONSTRUCTION
Y AA45 A MFFP YD 30-Sep-1980 SYSTEM DESIGNATION FOR ALUMINUM FINISHES
Y AA46 W MFFP YD 17-May-2012 Aluminum, Anodized Architectural (No S/S Document)
Y AA-ADM1 A FACR YD 12-May-2004 ALUMINUM DESIGN MANUAL
Y AA-ASD1 A FACR YD 12-May-2004 Aluminum Standards and Data
Y AA-ASM35 A FACR YD 12-May-2004 SPECIFICATIONS FOR ALUMINUM SHEET METAL WORK IN BUILDING CONSTRUCTION
Y AA-DAF45 A FACR YD 12-May-2004 DESIGNATION SYSTEM FOR ALUMINUM FINISHES
Y AA-PK1 A FACR YD 12-May-2004 PINK SHEETS: DESIGNATIONS AND CHEMICAL COMPOSITION LIMITS FOR ALUMINUM ALLOYS IN THE FORM OF CASTINGS AND INGOT
Y AA-STFA601711 A FACR YD 12-May-2004 SURFACE TREATMENT AND FINISHING OF ALUMINUM AND ITS ALLOYS
Y AAMA101 W 5670 IS 17-Aug-2010 Aluminum and Poly (Vinyl Chloride) (PVC) Prime Windows and Glass Doors (No S/S Document)
Y AAMA501 A 5670 CQ 31-Dec-1983 Walls, Metal Curtain, Methods of Test for
Y AAMA601.1 W 5670 IS 07-Jul-2005 Aluminum, Painted, Extrusions and Curtain Wall Panels, Voluntary Guide Specification for Cleaning and Maintenance of (No S/S Document)
Y AAMA603.8 A MFFP YD 03-Oct-1994 Aluminum, Extruded, Pigmented Organic Coatings on
Y AAMA605.2 A MFFP YD 28-Mar-2012 Aluminum Extrusions and Panels, Architectural, High Performance Organic Coatings on (See Notice of Withdrawal for Replacement Information)
Y AAMA606.1 W 8010 IS 24-Jan-2011 Aluminum, Architectural, Voluntary Guide Specifications and Inspection Methods for Integral Color Anodic Finishes for (No S/S Document)
Y AAMA607.1 W 8010 IS 24-Jan-2011 Aluminum, Architectural, CLear Anodic Finishes for, Inspection Methods for (No S/S Document)
Y AAMA608.1 W 8010 IS 24-Jan-2011 Aluminum, Architectural, Electrolytically Deposited Color Anodic Finishes for, Voluntary Guide Specification and Inspection Methods for (No S/S Document)
Y AAMA609.1 W 5670 IS 17-Aug-2010 Aluminum, Architectural Anodized, Cleaning and Maintenance of (No S/S Document)
Y AAMA610.1 W MFFP YD 22-Mar-2012 Aluminum Extrusions and Curtain Wall Panels, Painted, Voluntary Guide Specification for Cleaning and Maintenance of (See Notice of Withdrawal for Replacement Information)
Y AAMA800 A 5680 CQ 02-Jan-1992 Sealants
Y AAMA1002.9 W 5670 YD 22-Mar-2012 Aluminum Combination Storm Windows for External Application, Voluntary Standard for (No S/S Document)
Y AAMA1002.10 W 5670 IS 17-Aug-2010 Insulating Storm Products for Windows and Sliding Glass Doors (No S/S Document)
Y AAMA1102.7 W 5670 IS 22-Mar-2012 Aluminum Storm Doors for Voluntary Specifications (No S/S Document)
Y AAMA1302.5 W 5670 IS 07-Jul-2005 ALUMINUM PRIME WINDOWS, FORCED-ENTRY RESISTANT (NO S/S DOCUMENT)


ASSIST
Feedback | Logout
Home
Search
DIDs
ISAs
Reports
Review Drafts
Projects
DoD Contacts
XML Files
QPD
WSIT
My Account
Admin Modules ▼
DIDs - DID Search
Select Method: DID Search
Enter search criteria in one or more of three text fields: Document ID, Document Number, Find Term[s].... Filter search results by selecting Status, Preparing Service, Preparing Activity, DID Approval Authority, or Area using the respective drop-down lists or selection boxes, or by checking the box and specifying a range of document dates. Press the <ctrl> key to select more than one Preparing Activity or Area. Click any label for a detailed description and, where appropriate, sample search results.
Document ID:
Document Number:
Status: Active
Find Term1,Term2,...
For All Terms
In Title or Scope
Preparing Service: Select All
Document Date: 03-Apr-2017 Through 03-Apr-2018
Preparing Activity:
Select All
01 - Air Force Departmental Standardization O
10 - AFMC Command Standardization Office (Com
11 - Air Force Life Cycle Management Center -
13 - Air Force Life Cycle Management Center -
16 - Air Force Life Cycle Management Center -
170 - Air Force Life Cycle Management Center,
184 - Air Force Life Cycle Management Center,
19 - Space and Missile Systems Center
20 - Air Force Research Laboratory
Area:
Select All
ADMN - ADMINISTRATIVE DATA
ATTS - AUTOMATIC TEST TECHNOLOGY STAN
AVCS - AVIONICS
DRPR - DRAWING PRACTICES
EDRS - DOD ENGINEERING DATA REPRODUCT
EGDS - ENGINEERING DATA SYSTEMS
EMCS - ELECTROMAGNETIC COMPATIBILITY
ENVR - ENVIRONMENTAL REQUIREMENTS AND
FACR - FACILITIES ENGINEERING & DESIG
DID Approval Authority: Select All
Search
Reset
About ASSIST | Contact Us | ASSIST Feedback | Privacy and Security Information | Section 508 Compliance Information | Defense Standardization Program
WARNING: UNAUTHORIZED ACCESS TO THIS UNITED STATES GOVERNMENT COMPUTER SYSTEM AND SOFTWARE IS PROHIBITED BY PUBLIC LAW 99-474 (THE COMPUTER FRAUD AND ABUSE ACT OF 1986) AND CAN RESULT IN ADMINISTRATIVE, DISCIPLINARY OR CRIMINAL PROCEEDINGS.

ASSIST

Feedback | Logout

Home | Search | DIDs | ISAs | Reports | Review Drafts | Projects | DoD Contacts | XML Files | QPD | WSIT | My Account | Admin Modules ▼

Approval Authority, or Area using the respective drop-down lists or selection boxes, or by checking the box and specifying a range of document dates. Press the <ctrl> key to select more than one Preparing Activity or Area. Click any label for a detailed description and, where appropriate, sample search results.

**Document ID:** **Document Number:** **Status:** Active

**Find Term1,Term2,...** **For** All Terms **In** Title or Scope

**Preparing Service:** Select All ☐ **Document Date:** 03-Apr-2017 **Through** 03-Apr-2018

**Preparing Activity:**
- Select All
- 01 - Air Force Departmental Standardization O
- 10 - AFMC Command Standardization Office (Com
- 11 - Air Force Life Cycle Management Center -
- 13 - Air Force Life Cycle Management Center -
- 16 - Air Force Life Cycle Management Center -
- 170 - Air Force Life Cycle Management Center,
- 184 - Air Force Life Cycle Management Center,
- 19 - Space and Missile Systems Center
- 20 - Air Force Research Laboratory

**Area:**
- Select All
- ADMN - ADMINISTRATIVE DATA
- ATTS - AUTOMATIC TEST TECHNOLOGY STAN
- AVCS - AVIONICS
- DRPR - DRAWING PRACTICES
- EDRS - DOD ENGINEERING DATA REPRODUCT
- EGDS - ENGINEERING DATA SYSTEMS
- EMCS - ELECTROMAGNETIC COMPATIBILITY
- ENVR - ENVIRONMENTAL REQUIREMENTS AND
- FACR - FACILITIES ENGINEERING & DESIG

**DID Approval Authority:** Select All

Search | Reset

Export Pdf | Export Excel

**Total records: 3**

| Filter | Values |
|---|---|
| Status: | Active |
| Preparing Activity: | 13 |

| Img | Document ID | Status | FSC/ Area | Prep. Acty. | Doc Date | AP | QR | UR | RB | Title |
|---|---|---|---|---|---|---|---|---|---|---|
| Y | DI-MISC-81489A | A | MISC | 13 | 11-Sep-2015 | | | | | Real Property Facilities As-Built Drawings |
| Y | DI-IPSC-81633 | A | IPSC | 13 | 13-Aug-2002 | | | | | Software Programmer's Guide |
| Y | DI-SESS-81771 | A | PSSS | 13 | 20-May-2009 | | | | | Reuse Management Report (ReMR) |



WARNING: UNAUTHORIZED ACCESS TO THIS UNITED STATES GOVERNMENT COMPUTER SYSTEM AND SOFTWARE IS PROHIBITED BY PUBLIC LAW 99-474 (THE COMPUTER FRAUD AND ABUSE ACT OF 1986) AND CAN RESULT IN ADMINISTRATIVE, DISCIPLINARY OR CRIMINAL PROCEEDINGS.

# Document Details

Document ID: DI-MISC-81489 Scroll down to access document images.

Fundamentals

## Overview

Title: Real Property Facilities As-Built Drawings

Scope: Real property facilities as-built drawings are the construction drawings modified and annotated to reflect the actual completed construction effort. They are used as part of the permanent real property facility record for operation, maintenance, modification, space utilization, and planning activities related to the facility.

Status: Active

Doc Category: Data Item Description

Dist Stmt: See below

DID Date: 11-SEP-2015

FSC/Area: MISC

Next Review Due: 09-SEP-2020

Chg/Correction: 24-APR-2015

AMSC #: 9580

## Responsibilities

DID Approval Authority: 10 AFMC Command Standardization Office (ComSO)

Preparing Activity: 13 Air Force Life Cycle Management Center - Electronic Systems

Coordination: Full

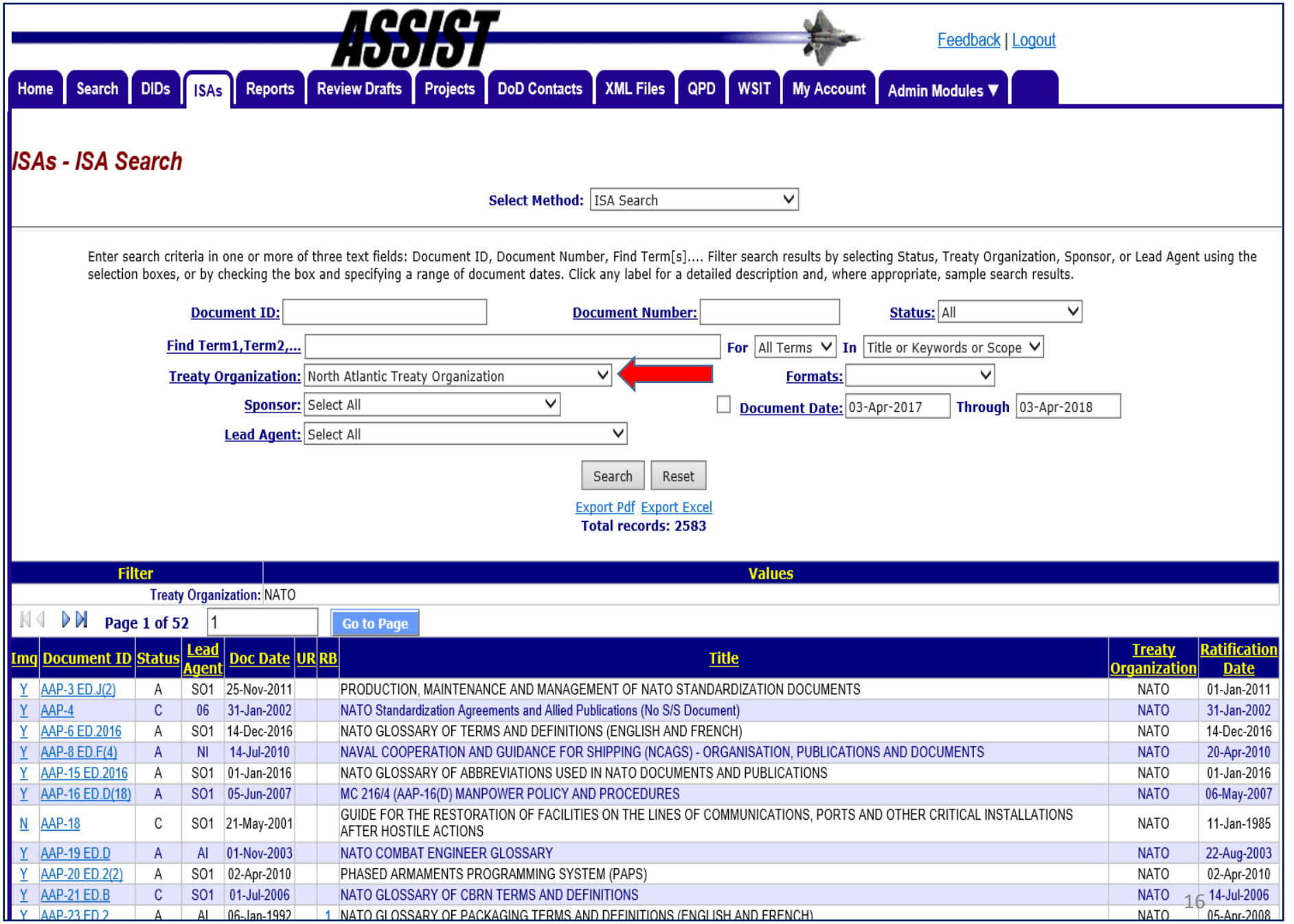
The public reporting burden for this collection of information is estimated to average 66 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Department of Defense, Washington Headquarters Services, Executive Services Directorate, Information Management Division, 4800 Mark Center Drive, East Tower, Suite 02G09, Alexandria, VA 22350-3100 (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number.

## Revision History

◉ Show All ○ Show Current Only

| Media | Document Part Description | Dist Stmt | Document Date | Pages | Size |
|---|---|---|---|---|---|
| | Revision A | A | 11-SEP-2015 | 2 | 38.4 KB |
| | Notice 1 - Validation | A | 28-MAY-2014 | 1 | 1.9 KB |
| | Base Document | A | 31-JUL-1995 | 2 | 91.0 KB |

NOTE: It is recommended that you use Adobe Reader v7.0 or higher for optimal download performance; older versions should continue to work, but downloading large files may appear to take longer, so please be patient in those cases.


ASSIST
Feedback | Logout
Home
Search
DIDs
ISAs
Reports
Review Drafts
Projects
DoD Contacts
XML Files
QPD
WSIT
My Account
Admin Modules ▼
ISAs - ISA Search
Select Method: ISA Search
Enter search criteria in one or more of three text fields: Document ID, Document Number, Find Term[s].... Filter search results by selecting Status, Treaty Organization, Sponsor, or Lead Agent using the selection boxes, or by checking the box and specifying a range of document dates. Click any label for a detailed description and, where appropriate, sample search results.
Document ID:
Document Number:
Status: All
Find Term1,Term2,...
For All Terms
In Title or Keywords or Scope
Treaty Organization: North Atlantic Treaty Organization
Formats:
Sponsor: Select All
Document Date: 03-Apr-2017
Through 03-Apr-2018
Lead Agent: Select All
Search
Reset
Export Pdf Export Excel
Total records: 2583
Filter
Values
Treaty Organization: NATO
Page 1 of 52
1
Go to Page
Img
Document ID
Status
Lead Agent
Doc Date
UR
RB
Title
Treaty Organization
Ratification Date
Y AAP-3 ED.J(2) A SO1 25-Nov-2011 PRODUCTION, MAINTENANCE AND MANAGEMENT OF NATO STANDARDIZATION DOCUMENTS NATO 01-Jan-2011
Y AAP-4 C 06 31-Jan-2002 NATO Standardization Agreements and Allied Publications (No S/S Document) NATO 31-Jan-2002
Y AAP-6 ED.2016 A SO1 14-Dec-2016 NATO GLOSSARY OF TERMS AND DEFINITIONS (ENGLISH AND FRENCH) NATO 14-Dec-2016
Y AAP-8 ED.F(4) A NI 14-Jul-2010 NAVAL COOPERATION AND GUIDANCE FOR SHIPPING (NCAGS) - ORGANISATION, PUBLICATIONS AND DOCUMENTS NATO 20-Apr-2010
Y AAP-15 ED.2016 A SO1 01-Jan-2016 NATO GLOSSARY OF ABBREVIATIONS USED IN NATO DOCUMENTS AND PUBLICATIONS NATO 01-Jan-2016
Y AAP-16 ED.D(18) A SO1 05-Jun-2007 MC 216/4 (AAP-16(D) MANPOWER POLICY AND PROCEDURES NATO 06-May-2007
N AAP-18 C SO1 21-May-2001 GUIDE FOR THE RESTORATION OF FACILITIES ON THE LINES OF COMMUNICATIONS, PORTS AND OTHER CRITICAL INSTALLATIONS AFTER HOSTILE ACTIONS NATO 11-Jan-1985
Y AAP-19 ED.D A AI 01-Nov-2003 NATO COMBAT ENGINEER GLOSSARY NATO 22-Aug-2003
Y AAP-20 ED.2(2) A SO1 02-Apr-2010 PHASED ARMAMENTS PROGRAMMING SYSTEM (PAPS) NATO 02-Apr-2010
Y AAP-21 ED.B C SO1 01-Jul-2006 NATO GLOSSARY OF CBRN TERMS AND DEFINITIONS NATO 14-Jul-2006
Y AAP-23 ED.2 A AI 06-Jan-1992 1 NATO GLOSSARY OF PACKAGING TERMS AND DEFINITIONS (ENGLISH AND FRENCH) NATO 05-Apr-2008

# Document Details

Document ID: AAP-20 Scroll down to access document images.

Fundamentals

## Overview

Title: PHASED ARMAMENTS PROGRAMMING SYSTEM (PAPS)

Status: Active

Doc Category: Allied Administrative Publication

Dist Stmt: See below

Promulgation Date: 02-APR-2010

US Ratification Date: 02-APR-2010

WSIT: Weapon Systems Impact Tool

## Reservation Details

US Reservations: No

Non US Reservations: No

## Responsibilities

Treaty Organization: North Atlantic Treaty Organization

Sponsor: CNAD, AC/327 LCMG - Life Cycle Management Group

Lead Agent: SO1 Executive Agent for the Defense Standardization Program Office

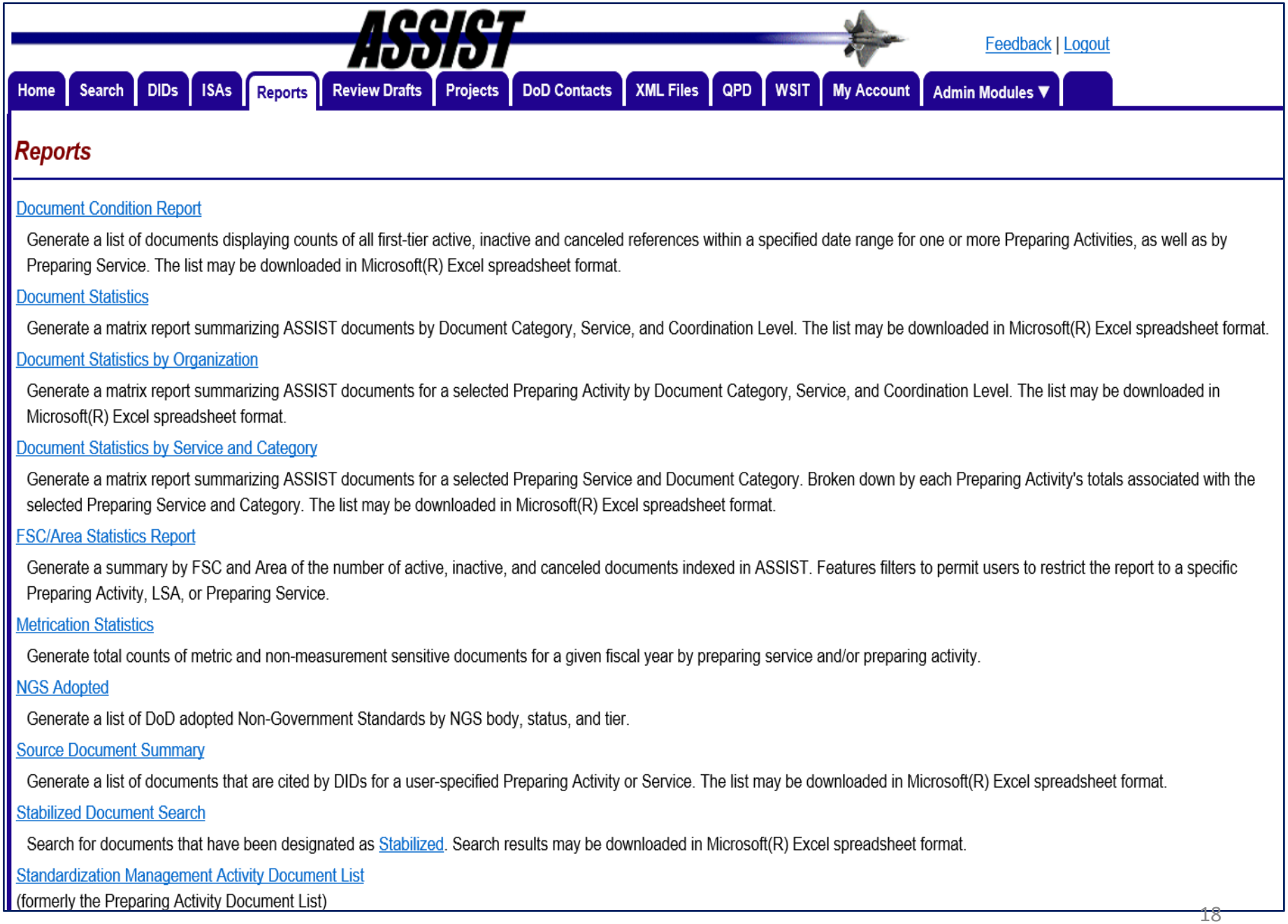
U.S. National Point of Contact

No part of this publication may be reproduced, stored in a retrieval system, used commercially, adapted, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior permission of the publisher. With the exception of commercial sales, this does not apply to member nations and PfP countries, or NATO commands and bodies.

## Revision History

Show All | Show Current Only

| Media | Document Part Description | Dist Stmt | Promulgation Date | Pages | Size |
|---|---|---|---|---|---|
| | Revision 2 | A | 02-APR-2010 | 202 | 4106.0 KB |



ASSIST

Feedback | Logout

Home | Search | DIDs | ISAs | Reports | Review Drafts | Projects | DoD Contacts | XML Files | QPD | WSIT | My Account | Admin Modules ▼

## Reports

Document Condition Report

Generate a list of documents displaying counts of all first-tier active, inactive and canceled references within a specified date range for one or more Preparing Activities, as well as by Preparing Service. The list may be downloaded in Microsoft(R) Excel spreadsheet format.

Document Statistics

Generate a matrix report summarizing ASSIST documents by Document Category, Service, and Coordination Level. The list may be downloaded in Microsoft(R) Excel spreadsheet format.

Document Statistics by Organization

Generate a matrix report summarizing ASSIST documents for a selected Preparing Activity by Document Category, Service, and Coordination Level. The list may be downloaded in Microsoft(R) Excel spreadsheet format.

Document Statistics by Service and Category

Generate a matrix report summarizing ASSIST documents for a selected Preparing Service and Document Category. Broken down by each Preparing Activity's totals associated with the selected Preparing Service and Category. The list may be downloaded in Microsoft(R) Excel spreadsheet format.

FSC/Area Statistics Report

Generate a summary by FSC and Area of the number of active, inactive, and canceled documents indexed in ASSIST. Features filters to permit users to restrict the report to a specific Preparing Activity, LSA, or Preparing Service.

Metrication Statistics

Generate total counts of metric and non-measurement sensitive documents for a given fiscal year by preparing service and/or preparing activity.

NGS Adopted

Generate a list of DoD adopted Non-Government Standards by NGS body, status, and tier.

Source Document Summary

Generate a list of documents that are cited by DIDs for a user-specified Preparing Activity or Service. The list may be downloaded in Microsoft(R) Excel spreadsheet format.

Stabilized Document Search

Search for documents that have been designated as Stabilized. Search results may be downloaded in Microsoft(R) Excel spreadsheet format.

Standardization Management Activity Document List
(formerly the Preparing Activity Document List)

ASSIST

Feedback | Logout

Home | Search | DIDs | ISAs | Reports | Review Drafts | Projects | DoD Contacts | XML Files | QPD | WSIT | My Account | Admin Modules ▼

FSC/Area Statistics Report

Generate a summary by FSC and Area of the number of active, inactive, and canceled documents indexed in ASSIST. Features filters to permit users to restrict the report to a specific Preparing Activity, LSA, or Preparing Service.

Metrication Statistics

Generate total counts of metric and non-measurement sensitive documents for a given fiscal year by preparing service and/or preparing activity.

NGS Adopted

Generate a list of DoD adopted Non-Government Standards by NGS body, status, and tier.

Source Document Summary

Generate a list of documents that are cited by DIDs for a user-specified Preparing Activity or Service. The list may be downloaded in Microsoft(R) Excel spreadsheet format.

Stabilized Document Search

Search for documents that have been designated as Stabilized. Search results may be downloaded in Microsoft(R) Excel spreadsheet format.

Standardization Management Activity Document List
(formerly the Preparing Activity Document List)

Generate a list of documents belonging to a given Service, Lead Standardization Area, Preparing Activity, Custodian or Reviewer by Document Status, FSC/Area, processing transaction date or Document Date. The list may be sorted in a variety of user-selectable methods and downloaded in Microsoft(R) Excel spreadsheet format.

Standardization Management Activity Interest List

Generate a list of all documents indexed in ASSIST for which a specified Standardization Management Activity is a preparer, custodian, or maintains a reviewer interest. In addition, this report will provide a listing of documents by FSC/Area. The list may be downloaded in Microsoft(R) Excel spreadsheet format.

Standards Category Documents List

Individually lists Interface Standards, Test Method Standards, Design Criteria Standards, Standard Practices, and Manufacturing Process Standards. Features filters to permit users to restrict the report to a specific Preparing Activity, LSA, or Preparing Service and by Document Date Range and by multiple FSC/Areas. The list may be downloaded in Microsoft(R) Excel spreadsheet format.

About ASSIST | Contact Us | ASSIST Feedback | Privacy and Security Information | Section 508 Compliance Information | Defense Standardization Program

WARNING: UNAUTHORIZED ACCESS TO THIS UNITED STATES GOVERNMENT COMPUTER SYSTEM AND SOFTWARE IS PROHIBITED BY PUBLIC LAW 99-474 (THE COMPUTER FRAUD AND ABUSE ACT OF 1986) AND CAN RESULT IN ADMINISTRATIVE, DISCIPLINARY OR CRIMINAL PROCEEDINGS.

## Document Statistics (Active)

(●) Active ( ) Inactive ( ) Canceled

| Document Category | Army | Navy | Air Force | DLA | Other DoD | Other Federal | Total |
|---|---|---|---|---|---|---|---|
| 1. Performance Specs | 289 | 203 | 117 | 111 | 20 | 0 | 740 |
| Full Coordination | 158 | 133 | 79 | 111 | 19 | 0 | 500 |
| Limited Coordination | 131 | 69 | 38 | 0 | 0 | 0 | 238 |
| Interim(00) | 0 | 1 | 0 | 0 | 1 | 0 | 2 |
| 2. Detail Specifications | 694 | 1327 | 58 | 981 | 71 | 0 | 3131 |
| Full Coordination | 293 | 379 | 29 | 973 | 63 | 0 | 1737 |
| Limited Coordination | 400 | 944 | 28 | 6 | 8 | 0 | 1386 |
| Interim(00) | 1 | 4 | 1 | 2 | 0 | 0 | 8 |
| 3. Performance Spec Sheets | 254 | 109 | 0 | 1365 | 6 | 0 | 1734 |
| Full Coordination | 219 | 64 | 0 | 1365 | 6 | 0 | 1654 |
| Limited Coordination | 35 | 45 | 0 | 0 | 0 | 0 | 80 |
| Interim(00) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4. Specification Sheets | 2231 | 1081 | 26 | 2100 | 10 | 0 | 5448 |
| Full Coordination | 894 | 469 | 21 | 2093 | 1 | 0 | 3478 |
| Limited Coordination | 1337 | 612 | 5 | 7 | 9 | 0 | 1970 |
| Interim(00) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5. Interface Standards | 20 | 27 | 14 | 12 | 41 | 0 | 114 |
| Full Coordination | 17 | 6 | 13 | 12 | 40 | 0 | 88 |
| Limited Coordination | 3 | 21 | 1 | 0 | 1 | 0 | 26 |
| Interim(00) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6. Test Method Standards | 15 | 33 | 3 | 52 | 1 | 0 | 104 |
| Full Coordination | 11 | 19 | 2 | 52 | 1 | 0 | 85 |

## FSC/Area Statistics (Active)

Preparing Activity: 184

(•) Active ( ) Inactive ( ) Canceled

| FSC/Area | No. of Documents |
|---|---|
| 1670 - PARCHTS;AER PK UP, DEL RECYSYS;CARGO TI DN EQPT | 6 |
| 1710 - AIRCRAFT LANDING EQUIPMENT | 2 |
| 1730 - AIRCRAFT GROUND SERVICING EQUIPMENT | 7 |
| 1740 - AIRFIELD SPECIALIZED TRUCKS & TRAILERS | 3 |
| 2320 - TRUCKS & TRUCK TRACTORS, WHEELED | 1 |
| 2330 - TRAILERS | 3 |
| 2355 - COMBAT, ASSAULT & TACTICAL VEHICLES, WHEELED | 1 |
| 31GP - BEARINGS | 1 |
| 3655 - GAS GENERATING & DISPENSING SYSTEMS, FIXED OR MOBILE | 1 |
| 3910 - CONVEYORS | 1 |
| 3930 - WAREHOUSE TRUCKS & TRACTORS SELF-PROPELLED | 17 |
| 3990 - MISC MATERIALS HANDLING EQUIPMENT | 1 |
| 4210 - FIRE FIGHTING EQUIPMENT | 16 |
| 4240 - SAFETY & RESCUE EQUIPMENT | 1 |
| 4920 - AIRCRAFT MAINT & REPAIR SHOP SPCLZD EQUIPMENT | 12 |
| 4930 - LUBRICATION & FUEL DISPENSING EQUIPMENT | 4 |
| 5350 - ABRASIVE MATERIALS | 2 |
| 5430 - STORAGE TANKS | 1 |
| 6130 - CONVERTERS, ELECTRICAL, NONROTATING | 2 |
| 6625 - ELECTRICAL & ELECTRONIC PROP MSRNG & TSTG INSTS | 1 |
| 6650 - OPTICAL INSTS, TST EQPT CMPTS & ACSYS | 1 |

ASSIST

Feedback | Logout

Home | Search | DIDs | ISAs | Reports | Review Drafts | Projects | DoD Contacts | XML Files | QPD | WSIT | My Account | Admin Modules ▼

## Document Condition Search Results

**Doc. Status:** Active **Preparing Service:** Army

**Date Range:** 03-APR-2017 **To** 03-APR-2018 **Preparing Activity:** All

**Ref. Status:** All **FSC/Area:** All

<< Prev 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 Next >>

Showing records 1 thru 50 of 719

Click on column headings for a description of column content.

| Document ID | Status | Prep Acty | FSC/ Area | Document/ Validation Date | References Tot. | Act. | Inac. | Can. | With. | Project Number |
|---|---|---|---|---|---|---|---|---|---|---|
| A-A-52017A NOT 2 | A | AT | 4310 | 07-FEB-2018 | 3 | 3 | 0 | 0 | 0 | N/A |
| A-A-52026 NOT 4 | A | AT | 4320 | 16-JAN-2018 | 1 | 1 | 0 | 0 | 0 | 4320-2018-002 |
| A-A-52027 NOT 3 | A | AT | 4320 | 04-MAY-2017 | 5 | 5 | 0 | 0 | 0 | N/A |
| A-A-52175A NOT 2 | A | AT | 2530 | 04-MAY-2017 | 0 | 0 | 0 | 0 | 0 | N/A |
| A-A-52408 NOT 3 | A | AT | 8030 | 06-JUL-2017 | 6 | 5 | 0 | 0 | 1 | N/A |
| A-A-52411A NOT 1 | A | AT | 5640 | 03-AUG-2017 | 6 | 6 | 0 | 0 | 0 | N/A |
| A-A-52414B NOT 1 | A | AT | 3110 | 01-JUN-2017 | 1 | 1 | 0 | 0 | 0 | N/A |
| A-A-52420A NOT 1 | A | AT | 5340 | 10-JAN-2018 | 2 | 2 | 0 | 0 | 0 | N/A |
| A-A-52422 NOT 3 | A | AT | 3030 | 05-MAY-2017 | 2 | 2 | 0 | 0 | 0 | N/A |
| A-A-52425C | A | AT | 5940 | 07-DEC-2017 | 2 | 2 | 0 | 0 | 0 | 5940-2018-001 |
| A-A-52440A NOT 3 | A | AT | 5975 | 17-AUG-2017 | 1 | 1 | 0 | 0 | 0 | N/A |
| A-A-52448A NOT 1 | A | AT | 2530 | 12-JUN-2017 | 2 | 1 | 0 | 0 | 1 | N/A |
| A-A-52478A | A | AT | 2510 | 29-SEP-2017 | 5 | 3 | 2 | 0 | 0 | 2510-2017-005 |
| A-A-52486 NOT 3 | A | AT | 5340 | 27-JUN-2017 | 0 | 0 | 0 | 0 | 0 | N/A |
| A-A-52488 NOT 3 | A | AT | 6220 | 21-APR-2017 | 2 | 2 | 0 | 0 | 0 | N/A |

ASSIST

Feedback | Logout

Home | Search | DIDs | ISAs | Reports | Review Drafts | Projects | DoD Contacts | XML Files | QPD | WSIT | My Account | Admin Modules ▼

## *Adopted Non-Government Standards by NGS Body, Status, and Tier*

Report Date: Apr-03-2018

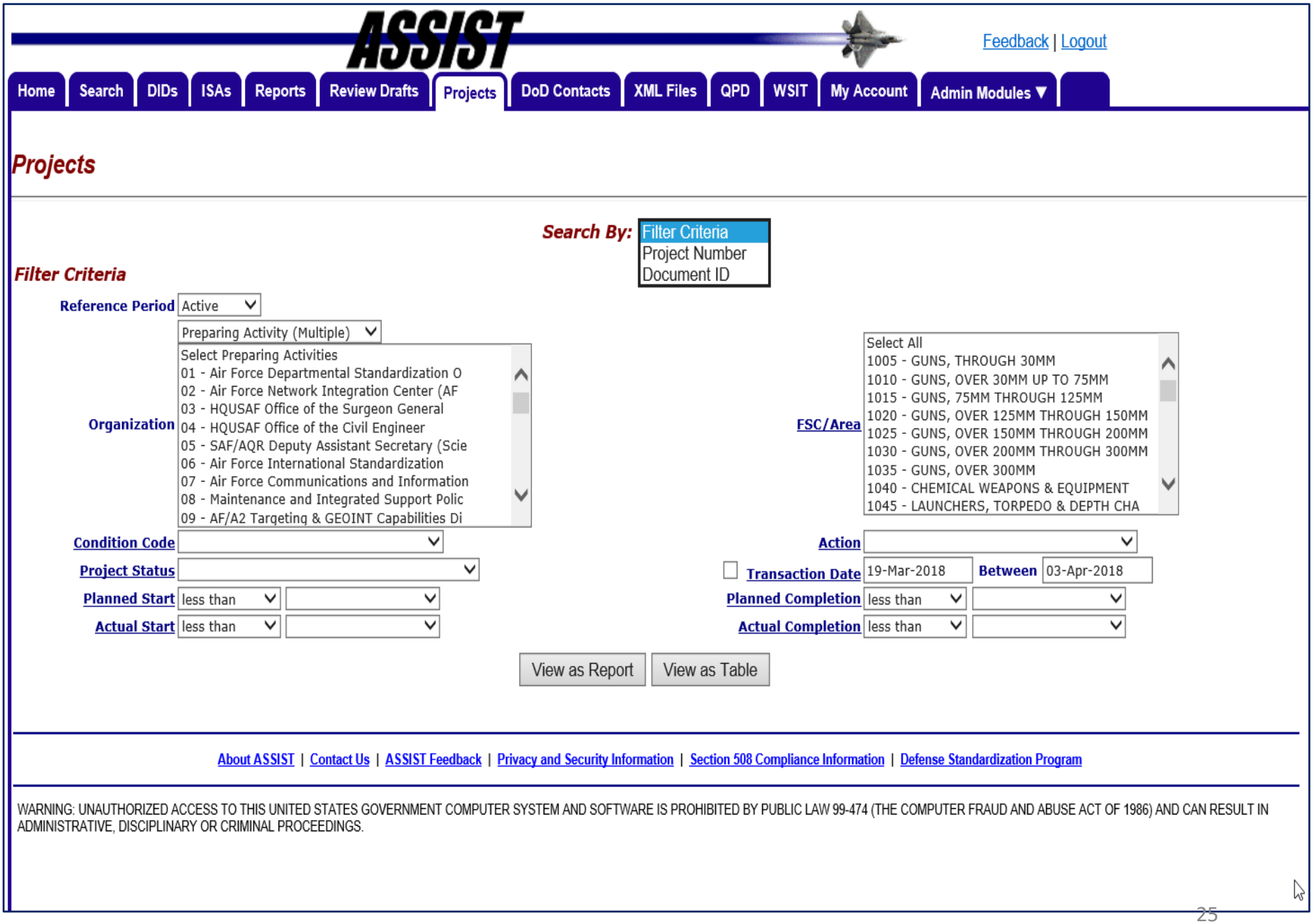
| | Active | | Inactive | | Withdrawn | | Total | | |
|---|---|---|---|---|---|---|---|---|---|
| NGS Body | Tier 1 | Tier 2 | Tier 1 | Tier 2 | Tier 1 | Tier 2 | Tier 1 | Tier 2 | Total |
| Advanced Information Management (AIM) | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 |
| Aerospace and Defense Industries Association of Europe (ASD) | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Air Movement and Control Association (AMCA) | 0 | 12 | 0 | 0 | 0 | 1 | 0 | 13 | 13 |
| Air-conditioning and Refrigeration Institute (ARI) | 0 | 0 | 0 | 0 | 0 | 49 | 0 | 49 | 49 |
| Air-conditioning, Heating, & Refrigeration Institute (AHRI) | 0 | 33 | 0 | 0 | 0 | 0 | 0 | 33 | 33 |
| Aluminum Association, Inc. | 0 | 9 | 0 | 0 | 0 | 2 | 0 | 11 | 11 |
| American Architectural Manufacturers Association (AAMA) | 0 | 4 | 0 | 0 | 0 | 13 | 0 | 17 | 17 |
| American Association for Laboratory Accreditation (A2LA) | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 |
| American Association of State Highway & Transportation Offic | 0 | 56 | 0 | 0 | 0 | 6 | 0 | 62 | 62 |
| American Association of Textile Chemists and Colorists | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 3 |
| American Bearing Manufacturers Association, Inc. | 0 | 15 | 0 | 0 | 0 | 3 | 0 | 18 | 18 |
| American Boat and Yacht Council (ABYC) | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| American Concrete Institute (ACI) | 0 | 33 | 0 | 0 | 0 | 15 | 0 | 48 | 48 |
| American Dental Association (ADA) | 0 | 8 | 0 | 0 | 0 | 5 | 0 | 13 | 13 |
| American Gas Association (AGA) | 0 | 4 | 0 | 0 | 0 | 1 | 0 | 5 | 5 |
| American Gear Manufacturers Association (AGMA) | 0 | 11 | 0 | 0 | 0 | 13 | 0 | 24 | 24 |
| American Hardboard Association (AHA) | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 |
| American Institute of Aeronautics and Astronautics (AIAA) | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 3 | 3 |
| American Institute of Steel Construction (AISC) | 0 | 1 | 0 | 0 | 0 | 4 | 0 | 5 | 5 |
| American Institute of Timber Construction (AITC) | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 2 | 2 |
| American National Metric Council (ANMC) | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 |
| American National Standards Institute (ANSI) | 1 | 117 | 0 | 0 | 0 | 311 | 1 | 428 | 429 |
| American Petroleum Institute (API) | 0 | 17 | 0 | 0 | 0 | 30 | 0 | 47 | 47 |
| American Plywood Association (APA) | 0 | 3 | 0 | 0 | 0 | 3 | 0 | 6 | 6 |
| American Railway Eng. & Maintenance-Of-Way-Assoc. (AREMA) | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 2 | 2 |

Total NGS Bodies: 127

Total Non-Government Standards: 11345

Back

ASSIST
Feedback | Logout
Home
Search
DIDs
ISAs
Reports
Review Drafts
Projects
DoD Contacts
XML Files
QPD
WSIT
My Account
Admin Modules ▼
Document Coordination - Review Drafts
Click on the link of the document you wish to provide feedback for in the Document ID column. If you have questions concerning drafts not available for public review, please direct them to the Preparing Activity of that document. To filter this list, select the Status and/or enter the Doc Id, Slash Number, or Project Id and click the Filter button. View System Overview for more information on reviewing drafts.
Status: All Active Expired Closed
Doc Id:
Slash Number:
Project Id:
Filter
Reset
Coord ts are only displayed if they have not been closed or expired for more than 30 days as represented by the 'Comments Due' column. = active, = expired, = closed
<< Prev
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
Next >>
Showing records 1 thru 20 of 309
Document ID
Description/Title
Date Uploaded
Comments Due
MIL-R-24337 (4020-2018-004) ROPE, NYLON, EIGHT STRAND PLAITED 05-MAR-2018 03-APR-2018
MIL-DTL-3628/274 (8455-2018-161) BADGE, OCCUPATION, INFORMATION OPERATION, U.S. AIR FO 01-MAR-2018 04-APR-2018
MIL-DTL-11484/165 (8455-2018-163) LAPEL BUTTON, EXCEPTIONAL ENGINEERING ACHIEVEMENT MED 01-MAR-2018 04-APR-2018
MIL-PRF-17331 (9150-2017-011) LUBRICATING OIL, STEAM TURBINE AND GEAR, MODERATE SER 05-MAR-2018 04-APR-2018
A-A-50632 (4730-2018-054) STRAINER, SIMPLEX, CONTINUOUS SELF-CLEANING 06-MAR-2018 05-APR-2018
MIL-PRF-19500/436 (5961-2018-032) SEMICONDUCTOR DEVICE, DIODE, SILICON, VOLTAGE-VARIABL 06-MAR-2018 05-APR-2018
DI-MGMT-##### (MGMT-2018-026) GENERIC TOWING PLAN ADDENDUM 06-MAR-2018 05-APR-2018
MIL-V-22052 (4820-2018-008) VALVE, STOP AND STOP CHECK, GLOBE, ANGLE, AND Y PATTE 06-MAR-2018 05-APR-2018
DI-SAFT-##### (SAFT-2018-003) ENVIRONMENTAL, SAFETY AND HEALTH (ESH) DISCREPANCY AN 06-MAR-2018 05-APR-2018


ASSIST
Feedback | Logout
Home
Search
DIDs
ISAs
Reports
Review Drafts
Projects
DoD Contacts
XML Files
QPD
WSIT
My Account
Admin Modules ▼
Projects
Search By:
Filter Criteria
Project Number
Document ID
Filter Criteria
Reference Period
Active
Preparing Activity (Multiple)
Organization
Select Preparing Activities
01 - Air Force Departmental Standardization O
02 - Air Force Network Integration Center (AF
03 - HQUSAF Office of the Surgeon General
04 - HQUSAF Office of the Civil Engineer
05 - SAF/AQR Deputy Assistant Secretary (Scie
06 - Air Force International Standardization
07 - Air Force Communications and Information
08 - Maintenance and Integrated Support Polic
09 - AF/A2 Targeting & GEOINT Capabilities Di
FSC/Area
Select All
1005 - GUNS, THROUGH 30MM
1010 - GUNS, OVER 30MM UP TO 75MM
1015 - GUNS, 75MM THROUGH 125MM
1020 - GUNS, OVER 125MM THROUGH 150MM
1025 - GUNS, OVER 150MM THROUGH 200MM
1030 - GUNS, OVER 200MM THROUGH 300MM
1035 - GUNS, OVER 300MM
1040 - CHEMICAL WEAPONS & EQUIPMENT
1045 - LAUNCHERS, TORPEDO & DEPTH CHA
Condition Code
Action
Project Status
Transaction Date
19-Mar-2018
Between
03-Apr-2018
Planned Start
less than
Planned Completion
less than
Actual Start
less than
Actual Completion
less than
View as Report
View as Table
About ASSIST | Contact Us | ASSIST Feedback | Privacy and Security Information | Section 508 Compliance Information | Defense Standardization Program
WARNING: UNAUTHORIZED ACCESS TO THIS UNITED STATES GOVERNMENT COMPUTER SYSTEM AND SOFTWARE IS PROHIBITED BY PUBLIC LAW 99-474 (THE COMPUTER FRAUD AND ABUSE ACT OF 1986) AND CAN RESULT IN ADMINISTRATIVE, DISCIPLINARY OR CRIMINAL PROCEEDINGS.

ASSIST

Feedback | Logout

Home | Search | DIDs | ISAs | Reports | Review Drafts | Projects | DoD Contacts | XML Files | QPD | WSIT | My Account | Admin Modules ▼

# Projects

**Search By:** Project Number

**FSC/Area**: 1010 - GUNS, OVER 30MM UP TO 75MM

**Project Number**:

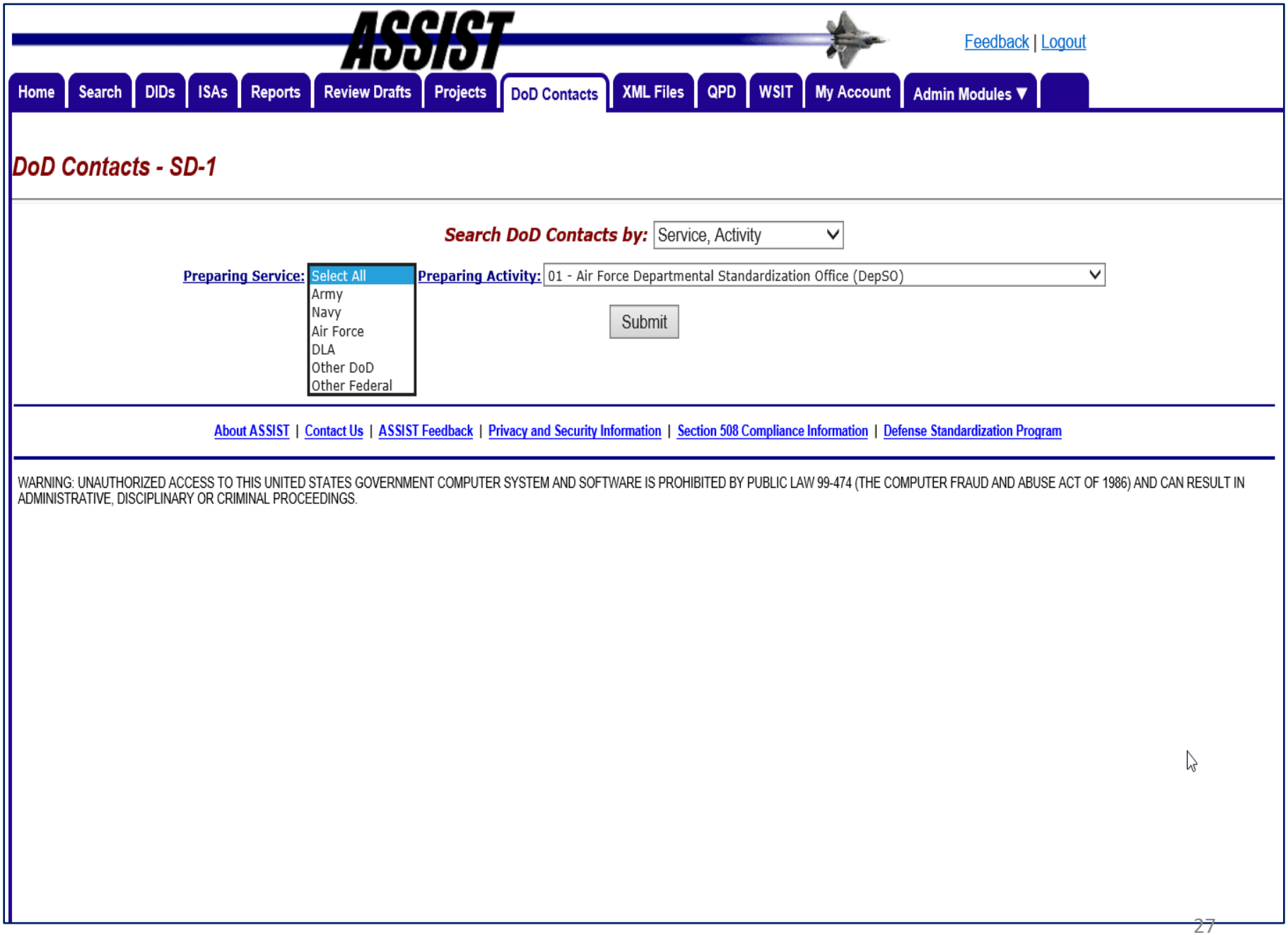
**Sub**:

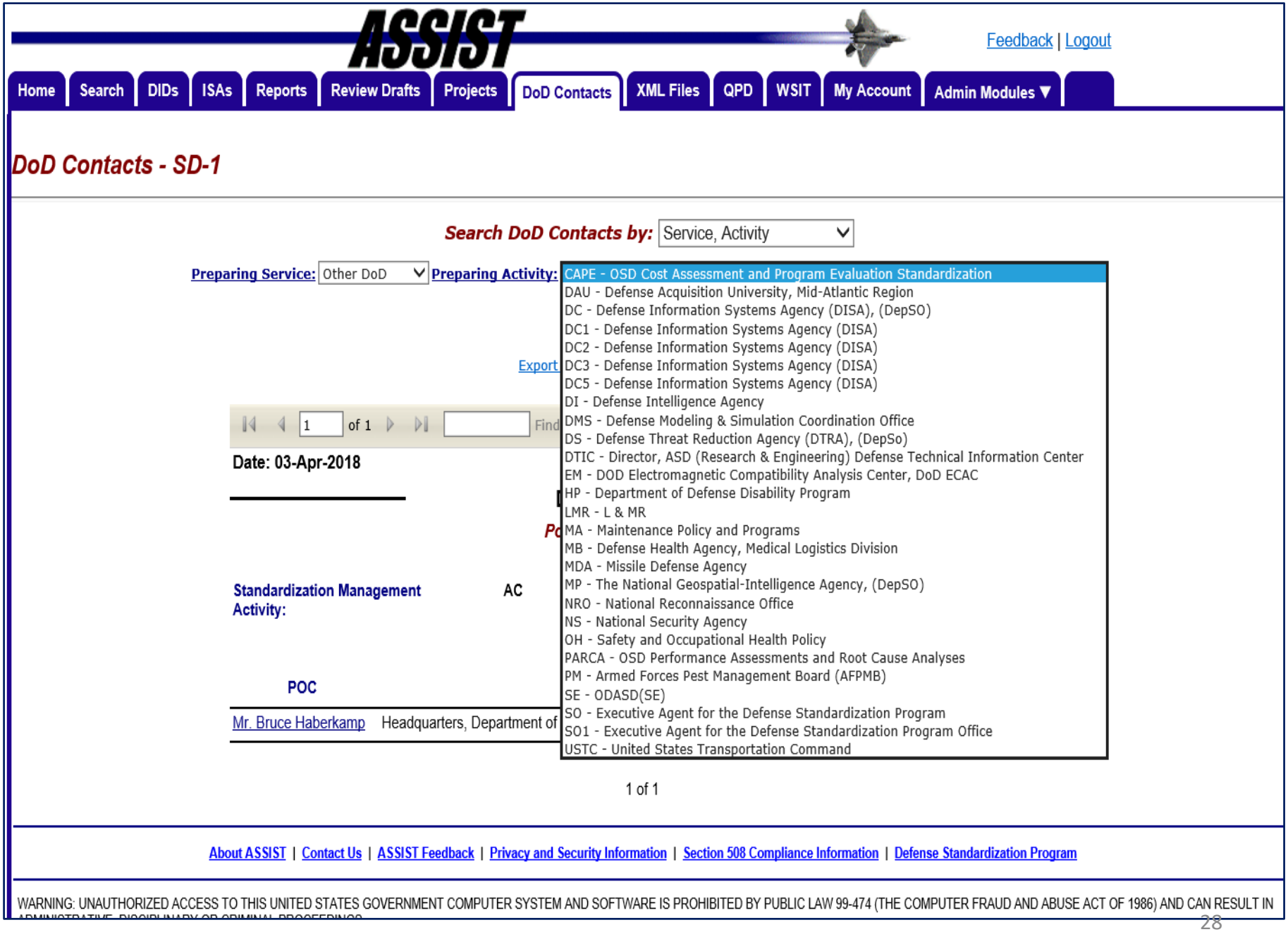
Submit

| Project Number | Prep Acty | Document ID | Plan Start | Plan Comp | Actual Start | Actual Comp | Cond Code | Action | Status | Last Transaction |
|---|---|---|---|---|---|---|---|---|---|---|
| 1010-0144-000 | AR | MIL-G-70790(1) NOT 1 | 2003-2 | 2003-2 | 2003-2 | 2003-3 | N/A | A | G | 05-Jun-2003 |
| 1010-0147-000 | AR | MIL-L-45589(1) NOT 1 | 2003-2 | 2003-2 | 2003-2 | 2003-3 | N/A | A | G | 09-Jun-2003 |
| 1010-0148-000 | AR | MIL-L-45935A(3) NOT 1 | 2003-2 | 2003-2 | 2003-2 | 2006-4 | N/A | A | Y | 21-Aug-2006 |
| 1010-2009-001 | AR | MIL-DTL-##### | 2009-1 | 2009-2 | 2009-1 | - | N/A | D | Y | 06-Nov-2009 |
| 1010-2011-001 | AR | MIL-L-45935A(3) NOT 1 | 2011-2 | 2011-2 | 2011-2 | 2011-2 | N/A | H | G | 24-Jan-2011 |
| 1010-2012-001 | AR | MIL-G-70790(1) NOT 1 | 2012-1 | 2012-4 | 2012-1 | - | N/A | B | Y | 05-Jan-2012 |
| 1010-2012-002 | AR | MIL-DTL-##### | 2012-2 | 2012-4 | 2012-2 | - | N/A | D | Y | 13-Feb-2012 |
| 1010-2013-001 | AR | MIL-DTL-##### | 2013-4 | 2014-1 | 2013-4 | - | N/A | D | Y | 03-Sep-2013 |
| 1010-2014-001 | AR | MIL-DTL-32468 | 2014-3 | 2014-3 | 2014-3 | 2014-3 | N/A | D | G | 22-Apr-2014 |
| 1010-2014-002 | AR | MIL-G-70790(1) NOT 2 | 2014-3 | 2019-2 | 2014-3 | - | N/A | B | A | 16-Jun-2014 |
| 1010-2014-003 | AR | MIL-G-70790(1) NOT 2 | 2014-3 | 2015-1 | 2014-3 | 2014-3 | N/A | H | G | 18-Jun-2014 |
| 1010-2014-004 | AR | MIL-DTL-32492 | 2014-4 | 2015-4 | 2014-4 | 2014-4 | N/A | D | G | 29-Jul-2014 |
| 1010-2015-001 | AR | MIL-DTL-32468 | 2015-1 | 2015-3 | 2015-1 | - | N/A | A | Y | 11-Dec-2014 |
| 1010-2015-002 | AR | MIL-DTL-32468 | 2015-1 | 2015-3 | 2015-1 | - | N/A | B | Y | 15-Dec-2014 |
| 1010-2015-003 | AR | MIL-DTL-32468 | 2015-1 | 2016-3 | 2015-1 | - | N/A | B | Y | 23-Mar-2016 |
| 1010-2016-001 | AR | MIL-DTL-32468 | 2016-2 | 2016-2 | 2016-2 | 2016-2 | N/A | B | G | 30-Mar-2016 |
| 1010-2018-001 | AR | MIL-L-45935A(3) NOT 2 | 2018-1 | 2020-3 | 2018-1 | - | N/A | B | A | 27-Nov-2017 |
| 1010-A142-000 | AR | MIL-L-45589 | - | 1997-4 | 1997-4 | 1997-4 | N/A | G | G | |
| 1010-A143-000 | AR | MIL-M-63221 | - | 1999-1 | 1999-1 | 1999-1 | N/A | A | G | 21-Oct-1998 |



WARNING: UNAUTHORIZED ACCESS TO THIS UNITED STATES GOVERNMENT COMPUTER SYSTEM AND SOFTWARE IS PROHIBITED BY PUBLIC LAW 99-474 (THE COMPUTER FRAUD AND ABUSE ACT OF 1986) AND CAN RESULT IN ADMINISTRATIVE, DISCIPLINARY OR CRIMINAL PROCEEDINGS.


ASSIST
Feedback | Logout
Home
Search
DIDs
ISAs
Reports
Review Drafts
Projects
DoD Contacts
XML Files
QPD
WSIT
My Account
Admin Modules ▼
DoD Contacts - SD-1
Search DoD Contacts by: Service, Activity
Preparing Service: Select All
Army
Navy
Air Force
DLA
Other DoD
Other Federal
Preparing Activity: 01 - Air Force Departmental Standardization Office (DepSO)
Submit
About ASSIST | Contact Us | ASSIST Feedback | Privacy and Security Information | Section 508 Compliance Information | Defense Standardization Program
WARNING: UNAUTHORIZED ACCESS TO THIS UNITED STATES GOVERNMENT COMPUTER SYSTEM AND SOFTWARE IS PROHIBITED BY PUBLIC LAW 99-474 (THE COMPUTER FRAUD AND ABUSE ACT OF 1986) AND CAN RESULT IN ADMINISTRATIVE, DISCIPLINARY OR CRIMINAL PROCEEDINGS.


ASSIST
Feedback | Logout
Home
Search
DIDs
ISAs
Reports
Review Drafts
Projects
DoD Contacts
XML Files
QPD
WSIT
My Account
Admin Modules ▼
DoD Contacts - SD-1
Search DoD Contacts by: Service, Activity
Preparing Service: Other DoD
Preparing Activity:
CAPE - OSD Cost Assessment and Program Evaluation Standardization
DAU - Defense Acquisition University, Mid-Atlantic Region
DC - Defense Information Systems Agency (DISA), (DepSO)
DC1 - Defense Information Systems Agency (DISA)
DC2 - Defense Information Systems Agency (DISA)
DC3 - Defense Information Systems Agency (DISA)
DC5 - Defense Information Systems Agency (DISA)
DI - Defense Intelligence Agency
DMS - Defense Modeling & Simulation Coordination Office
DS - Defense Threat Reduction Agency (DTRA), (DepSo)
DTIC - Director, ASD (Research & Engineering) Defense Technical Information Center
EM - DOD Electromagnetic Compatibility Analysis Center, DoD ECAC
HP - Department of Defense Disability Program
LMR - L & MR
MA - Maintenance Policy and Programs
MB - Defense Health Agency, Medical Logistics Division
MDA - Missile Defense Agency
MP - The National Geospatial-Intelligence Agency, (DepSO)
NRO - National Reconnaissance Office
NS - National Security Agency
OH - Safety and Occupational Health Policy
PARCA - OSD Performance Assessments and Root Cause Analyses
PM - Armed Forces Pest Management Board (AFPMB)
SE - ODASD(SE)
SO - Executive Agent for the Defense Standardization Program
SO1 - Executive Agent for the Defense Standardization Program Office
USTC - United States Transportation Command
Export
1 of 1
Find
Date: 03-Apr-2018
Standardization Management Activity:
AC
POC
Mr. Bruce Haberkamp
Headquarters, Department of
1 of 1
About ASSIST | Contact Us | ASSIST Feedback | Privacy and Security Information | Section 508 Compliance Information | Defense Standardization Program
WARNING: UNAUTHORIZED ACCESS TO THIS UNITED STATES GOVERNMENT COMPUTER SYSTEM AND SOFTWARE IS PROHIBITED BY PUBLIC LAW 99-474 (THE COMPUTER FRAUD AND ABUSE ACT OF 1986) AND CAN RESULT IN

ASSIST
Feedback | Logout
Home
Search
DIDs
ISAs
Reports
Review Drafts
Projects
DoD Contacts
XML Files
QPD
WSIT
My Account
Admin Modules ▼
Download ASSIST XML Files
XML Processing User Guide (Version 2.2, Feb. 23, 2017)
File Name | Description | File Size | Date Modified
Document Sources | Contains a cross-reference of Data Item Description (DID) documents and other ASSIST documents to associate DIDs with their implementing source specifications, standards, and Statements of Work. | 4 Kb | 12-MAR-2018
SMA Codes | Contains a unique list of inclusive SD-1 Standardization Activity codes used to validate document interests. | 4 Kb | 12-MAR-2018
Superseded Documents | Contains a list of superseded documents. | 122 Kb | 12-MAR-2018
Interests | Contains the SD-1 Standardization Activity Symbols for each activity having a review or user interest in a given specification or standard, categorized by SMA code. | 702 Kb | 12-MAR-2018
Agreements | Contains International Standardization Agreement information implemented by domestic U.S. standardization documents. | 5 Kb | 12-MAR-2018
Projects | Contains database information specifically related to the projects component of the ASSIST database that is responsible for maintaining standardization community project information. | 5 Mb | 12-MAR-2018
Section6 Keywords | Contains a list of keyword values identified in Section 6 of specifications or standards documents that correspond to document subjects and contents to which the document is written. | 302 Kb | 12-MAR-2018
Documents | Contains all of the primary information for all specifications and standard maintained in the ASSIST database such as Preparing Activity, custodians, document dates and other data specific to each specification and standard. | 15 Mb | 12-MAR-2018
References | Contains the majority of first reference documents cited within a given specification or standard. | 821 Kb | 12-MAR-2018
Keywords | Contains keyword values for ASSIST documents derived from their titles against which searches may be initiated. | 5 Mb | 12-MAR-2018
Other Publications | Contains agency peculiar references and other publications not cataloged in ASSIST that are cited as references for a given specification or standard. | 367 Kb | 12-MAR-2018
Document Categories | Contains the categories to which ASSIST documents are classified such as Performance Specifications, Commerical Item Descriptions, and Non-Government Standards. | 6 Kb | 12-MAR-2018
About ASSIST | Contact Us | ASSIST Feedback | Privacy and Security Information | Section 508 Compliance Information | Defense Standardization Program
WARNING: UNAUTHORIZED ACCESS TO THIS UNITED STATES GOVERNMENT COMPUTER SYSTEM AND SOFTWARE IS PROHIBITED BY PUBLIC LAW 99-474 (THE COMPUTER FRAUD AND ABUSE ACT OF 1986) AND CAN RESULT IN ADMINISTRATIVE, DISCIPLINARY OR CRIMINAL PROCEEDINGS.

# Qualified Products Database

Main | Search | Reports | PDF Download | Help

About QPD

FAQs

DSP Home

To comply with revised DOD policy, suppliers who wish to be listed or retained on a QPL or QML must register with System for Award Management (SAM) @ www.sam.gov and maintain their SAM registration in an "Active" status.

WARNING: UNAUTHORIZED ACCESS TO THIS UNITED STATES GOVERNMENT COMPUTER SYSTEM AND SOFTWARE IS PROHIBITED BY PUBLIC LAW 99-474 (THE COMPUTER FRAUD AND ABUSE ACT OF 1986) AND CAN RESULT IN ADMINISTRATIVE, DISCIPLINARY OR CRIMINAL PROCEEDINGS.
Privacy and Security and Accessibility/Section 508 Questions or comments: QPD Feedback

# Weapon System Impact Tool



## Enter a National Stock Number or Specification Document Number or Weapon System Designator Code

(Sample Inputs: 02F (WSDC) or MIL-STD-130M (Specification) or 5340000000057 (National Stock Number))

Lookup: National Stock Number, Specification Document, Weapon System Designator Code

Search WSIT | Cancel | Help

Help us make WSIT better, click here.

### Query History

**Today**

[None]

**Yesterday**

[None]

**Older**

[None]

Clear History

### Advanced search types:

**Query by National Stock Number (NSN)**

Query by NSN allows the user to view all weapon systems the NSN is used in along with the specification documents that govern the use. The results returned by the query include the specification document number, the weapon system designator code and descriptions for each.

**Query by Specification Document Number**

This query allows the user to view all the weapon systems affected by a specification. The results returned by the query include the specification document number, a description of the specification, along with the designator code and description for the weapon system. The results returned by the query include the WSDC, a description of the weapon system, and the number of NSNs in the weapon system affected by the specification.

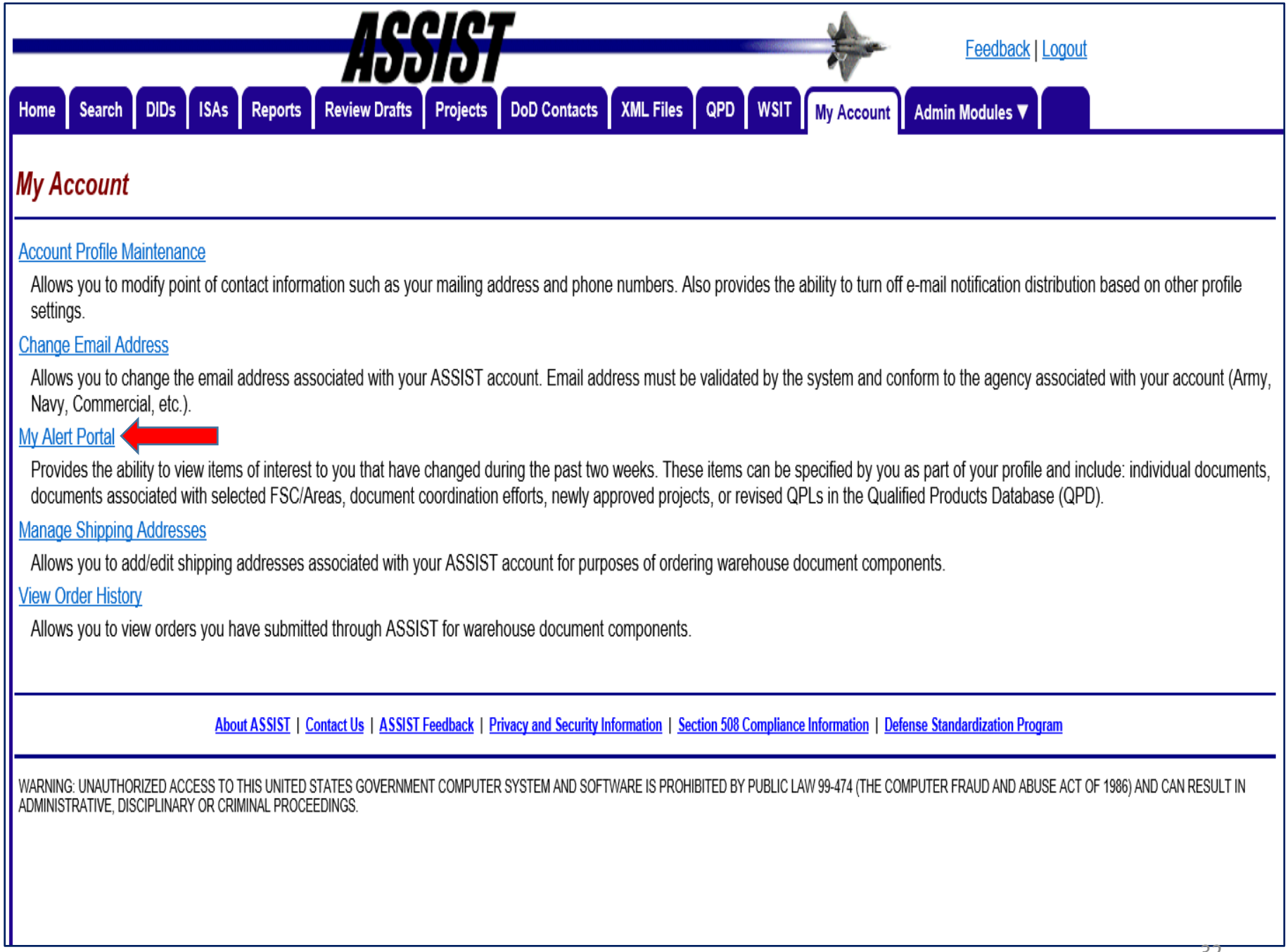
**Query by Weapon System Designator Code (WSDC)**

Query by WSDC allows the user to view all specifications which govern the parts in the weapon system. The results returned by the query include the specification document number, a description of the specification, and the number of NSNs in the weapon system governed by the specification.

**Query by Specification Document Number & Weapon System Designator Code (WSDC)**

This query allows the user to view all the NSNs affected by a document in a weapon system. The results returned by the query include the NSN and information about the relationship between the WSDC and the document number.

*Follow the **help link** for more examples and documentation.*


ASSIST
Feedback | Logout
Home
Search
DIDs
ISAs
Reports
Review Drafts
Projects
DoD Contacts
XML Files
QPD
WSIT
My Account
Admin Modules ▼
My Account
Account Profile Maintenance
Allows you to modify point of contact information such as your mailing address and phone numbers. Also provides the ability to turn off e-mail notification distribution based on other profile settings.
Change Email Address
Allows you to change the email address associated with your ASSIST account. Email address must be validated by the system and conform to the agency associated with your account (Army, Navy, Commercial, etc.).
My Alert Portal
Provides the ability to view items of interest to you that have changed during the past two weeks. These items can be specified by you as part of your profile and include: individual documents, documents associated with selected FSC/Areas, document coordination efforts, newly approved projects, or revised QPLs in the Qualified Products Database (QPD).
Manage Shipping Addresses
Allows you to add/edit shipping addresses associated with your ASSIST account for purposes of ordering warehouse document components.
View Order History
Allows you to view orders you have submitted through ASSIST for warehouse document components.
About ASSIST | Contact Us | ASSIST Feedback | Privacy and Security Information | Section 508 Compliance Information | Defense Standardization Program
WARNING: UNAUTHORIZED ACCESS TO THIS UNITED STATES GOVERNMENT COMPUTER SYSTEM AND SOFTWARE IS PROHIBITED BY PUBLIC LAW 99-474 (THE COMPUTER FRAUD AND ABUSE ACT OF 1986) AND CAN RESULT IN ADMINISTRATIVE, DISCIPLINARY OR CRIMINAL PROCEEDINGS.

# Training And System Overviews

Note: If you currently do not have permissions to an administrative module listed below but require access, please forward your request to the appropriate Departmental Standardization Office (DepSO), who should then forward approval of that request to the Defense Standardization Program Automation Office (DSPAO).

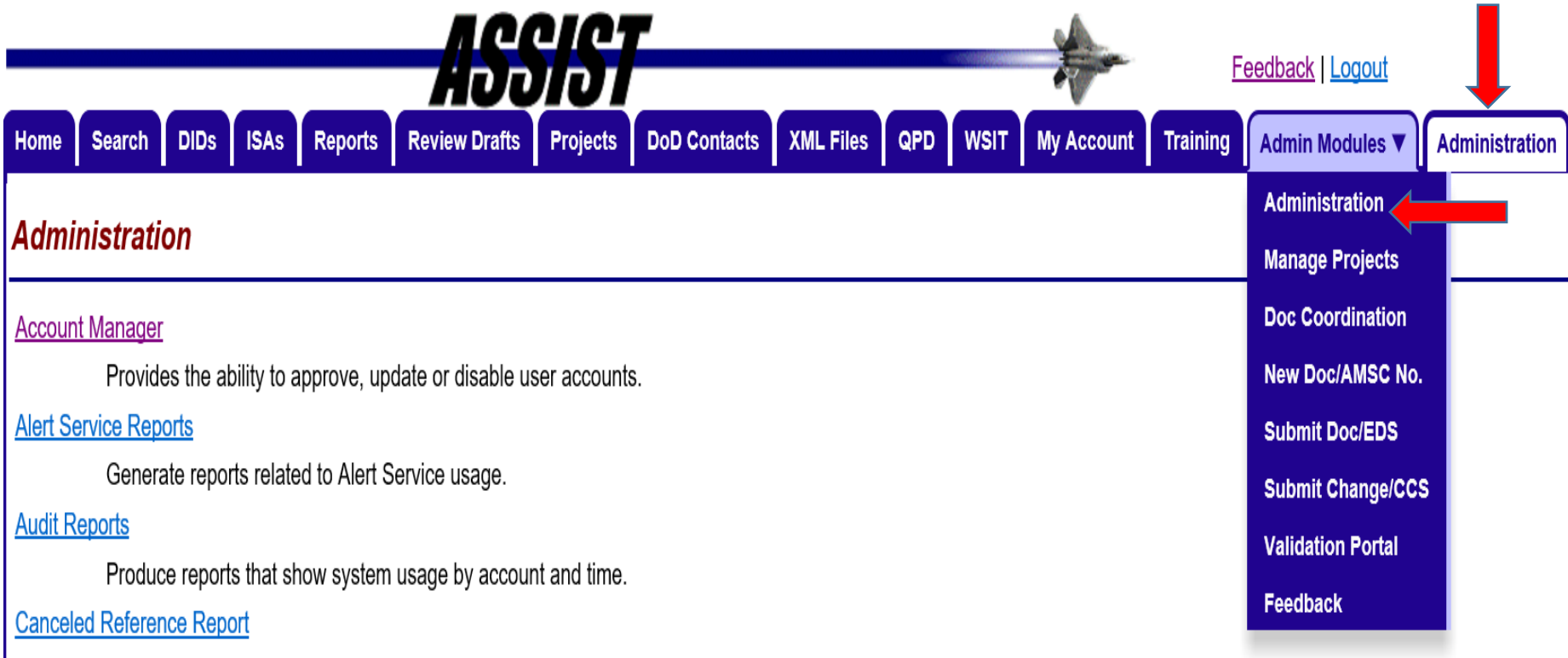
* If you are not directly logged in to the NIPRNET (logged in remotely via VPN for example), video download speed may be significantly slower.

| * Training Videos |
|---|
| Search and Retrieval |
| DIDs Search |
| ISA Search |
| Manage Projects |
| Doc Coordination |
| Submit Doc/EDS |
| Submit Change/CCS |
| Validation Portal |

| System Overviews/Help |
|---|
| ASSIST Help |
| General System Overview |
| Manage Projects |
| Doc Coordination |
| New Doc/AMSC No. |
| Submit Doc/EDS |
| Submit Change/CCS |
| SD1 Maintenance |

| * DAU Webinars | | |
|---|---|---|
| March 12, 2019 | Initiating and Managing Projects | Briefing \| Q&A \| Video |
| April 23, 2019 | Document Coordination Part 1 | Briefing \| Q&A \| Video |
| May 7, 2019 | Document Coordination Part 2 | Briefing \| Q&A \| Video |
| Jult 31, 2019 | Formatting and Submitting Documents | Briefing \| Q&A \| Video |

| *International Standardization Workshop | | |
|---|---|---|
| Oct. 30 - Nov.1 2018 | Agenda | Briefing |
| October 30, 2018 | Welcome and Introductions | Video |
| October 30, 2018 | United States Standardization System | Video |
| October 30, 2018 | NATO Defense Planning Process (NDPP) Overview | Video |
| October 30, 2018 | Military Committee Standardization Activities | Video |
| October 30, 2018 | NATO Standardization Policy | Video |
| October 30, 2018 | National Perspective on the Implementation of NATO STANAGs | Video |
| October 30, 2018 | The Journey from Managing Standards to Standardization Management | Video |
| October 31, 2018 | NATO Standardization Documents Development Process (AAP-03K) | Video |




## Administration

Account Manager

Provides the ability to approve, update or disable user accounts.

Alert Service Reports

Generate reports related to Alert Service usage.

Audit Reports

Produce reports that show system usage by account and time.

Canceled Reference Report

Generate a report containing active documents that have an input document id as a cancelled reference. The report may be downloaded in Microsoft(R) Excel spreadsheet format.

DID Selector Permissions

Set permissions for users editing information used by the DID Selector tool.

Document Download Metrics

Generate document download totals based on fiscal year and quarter. Also provides the ability to view the top most downloaded documents.

Extended Validation Notice Administration

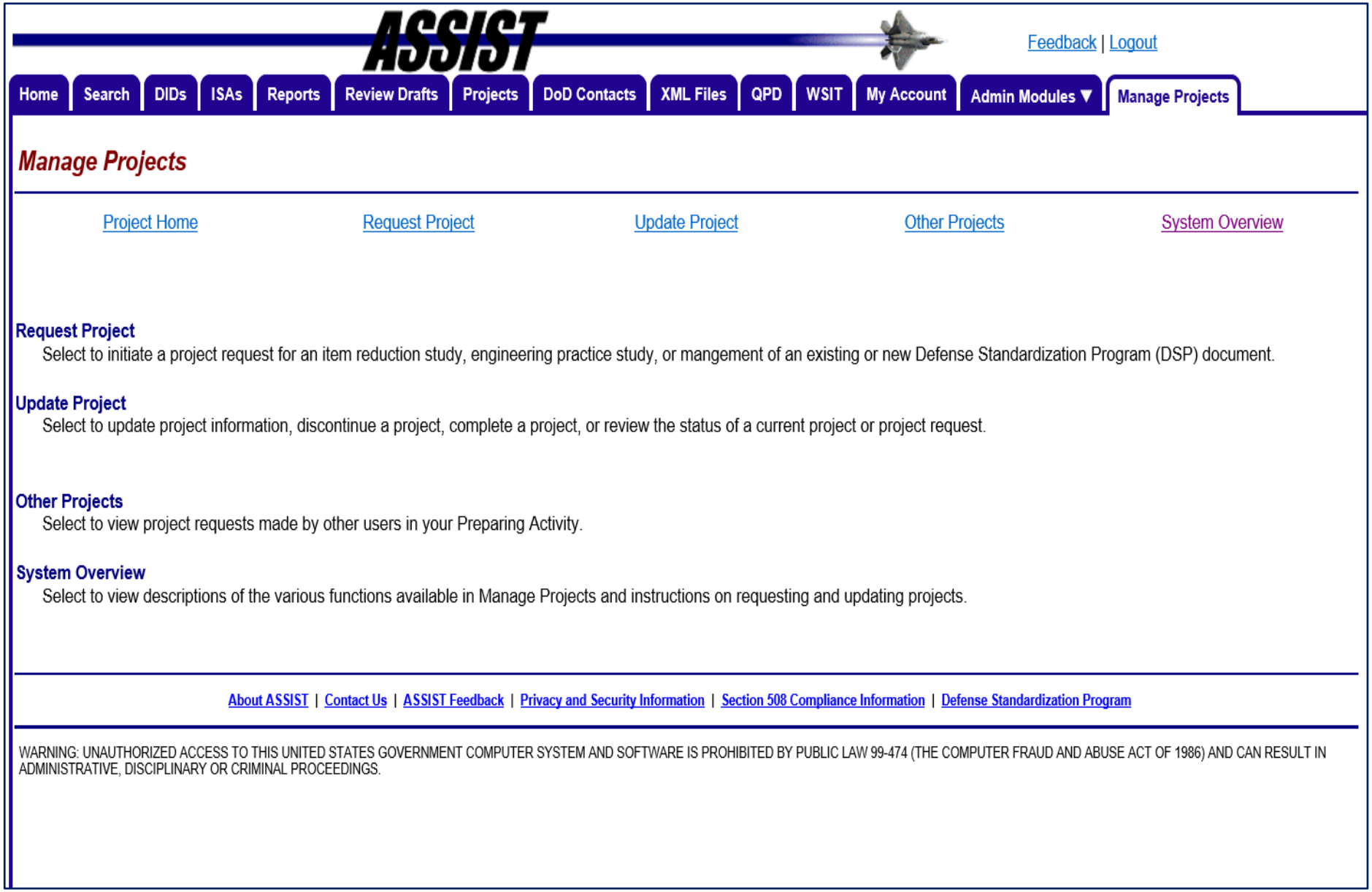
Provides the ability to approve or reject user-submitted validation notices.

Generate Document Categories and Formats

Generate the Document Categories and Formats report.

Generate LSA Email Addresses

Generates a list of POC information for each LSA indexed in the SD-1. Includes Activty, POC Name, Email Address and Phone Number.


ASSIST
Feedback | Logout
Home
Search
DIDs
ISAs
Reports
Review Drafts
Projects
DoD Contacts
XML Files
QPD
WSIT
My Account
Admin Modules ▼
Manage Projects
Manage Projects
Project Home
Request Project
Update Project
Other Projects
System Overview
Request Project
Select to initiate a project request for an item reduction study, engineering practice study, or mangement of an existing or new Defense Standardization Program (DSP) document.
Update Project
Select to update project information, discontinue a project, complete a project, or review the status of a current project or project request.
Other Projects
Select to view project requests made by other users in your Preparing Activity.
System Overview
Select to view descriptions of the various functions available in Manage Projects and instructions on requesting and updating projects.
About ASSIST | Contact Us | ASSIST Feedback | Privacy and Security Information | Section 508 Compliance Information | Defense Standardization Program
WARNING: UNAUTHORIZED ACCESS TO THIS UNITED STATES GOVERNMENT COMPUTER SYSTEM AND SOFTWARE IS PROHIBITED BY PUBLIC LAW 99-474 (THE COMPUTER FRAUD AND ABUSE ACT OF 1986) AND CAN RESULT IN ADMINISTRATIVE, DISCIPLINARY OR CRIMINAL PROCEEDINGS.

ASSIST

Feedback | Logout

Home | Search | DIDs | ISAs | Reports | Review Drafts | Projects | DoD Contacts | XML Files | QPD | WSIT | My Account | Admin Modules ▼ | Manage Projects

## Manage Projects - View Other Projects

Project Home | Request Project | Update Project | Other Projects | System Overview

Select a link in the **Project Number** column below to view project details. To view Document Details for a project request for an existing document in ASSIST, click the link of the document id in the **Document Id** column. You may filter the list by **Project Status** and you may reorder the list by clicking on the up/down arrows next to any column heading.

**Project Status:** (multiple selections allowed)

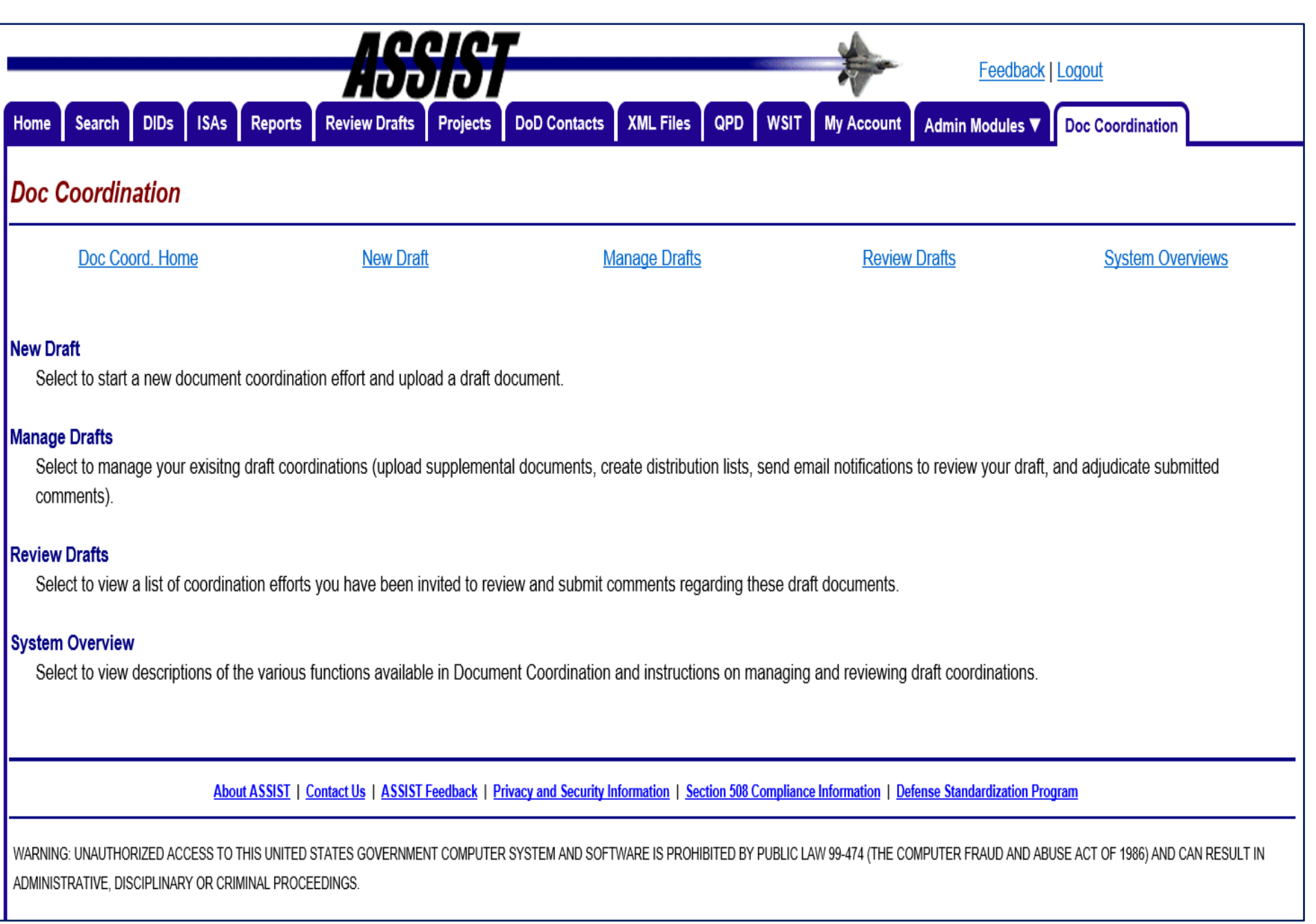
- Submitted/Pending
- Rejected
- Accepted - Initiated
- Accepted - Planned
- Discontinued
- Completed

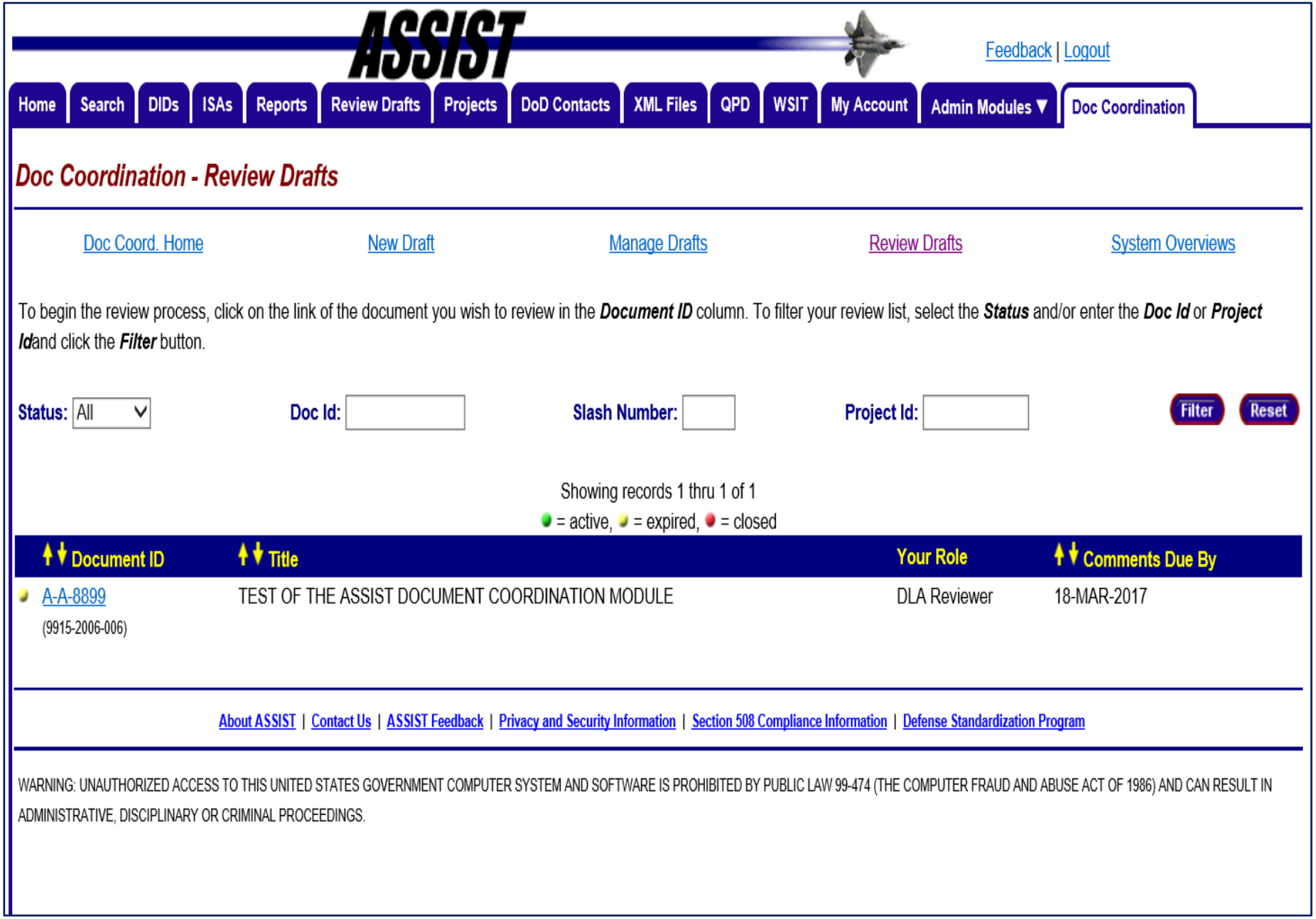
Submit

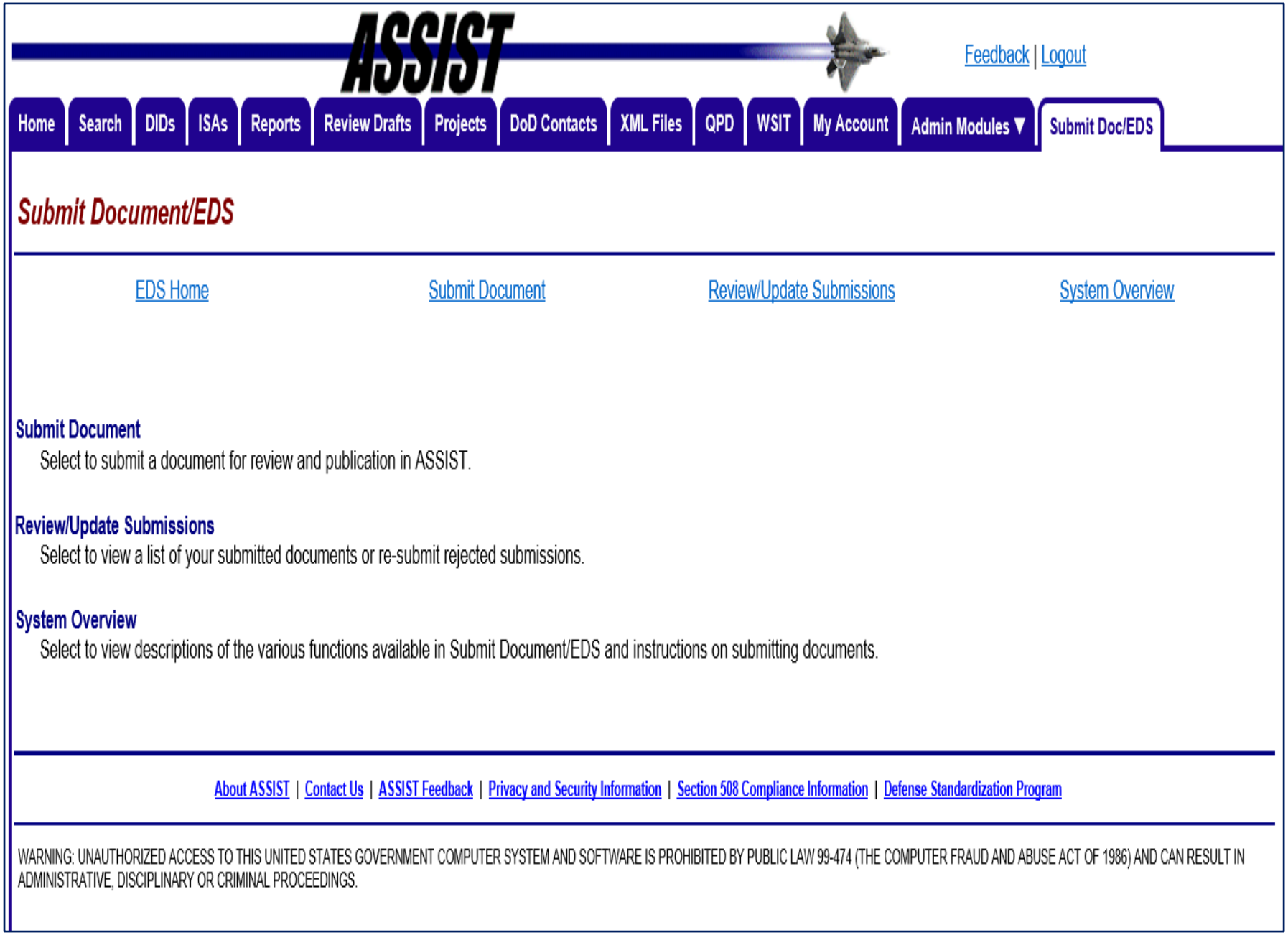
Showing records 1 thru 4 of 4

| Project Number | Document Id | Prep. Acty. | Submitted By | Date Requested | Status |
|---|---|---|---|---|---|
| SOLD-2013-001 | DI-SOLD-##### | DA | EILEEN BRADY | 22-MAY-2013 | SUBMITTED |
| 9915-2017-013 | SAE999 | DA | EILEEN BRADY | 27-APR-2017 | SUBMITTED |
| 9915-2017-014 | DOD-DTL-32578 | DA | EILEEN BRADY | 13-JUN-2017 | SUBMITTED |
| 9915-2017-016 | MIL-DTL-00##### | DA | ALICE SHANNON | 22-AUG-2017 | SUBMITTED |

Export To Excel


ASSIST
Feedback | Logout
Home
Search
DIDs
ISAs
Reports
Review Drafts
Projects
DoD Contacts
XML Files
QPD
WSIT
My Account
Admin Modules ▼
Doc Coordination
Doc Coordination
Doc Coord. Home
New Draft
Manage Drafts
Review Drafts
System Overviews
New Draft
Select to start a new document coordination effort and upload a draft document.
Manage Drafts
Select to manage your exisitng draft coordinations (upload supplemental documents, create distribution lists, send email notifications to review your draft, and adjudicate submitted comments).
Review Drafts
Select to view a list of coordination efforts you have been invited to review and submit comments regarding these draft documents.
System Overview
Select to view descriptions of the various functions available in Document Coordination and instructions on managing and reviewing draft coordinations.
About ASSIST | Contact Us | ASSIST Feedback | Privacy and Security Information | Section 508 Compliance Information | Defense Standardization Program
WARNING: UNAUTHORIZED ACCESS TO THIS UNITED STATES GOVERNMENT COMPUTER SYSTEM AND SOFTWARE IS PROHIBITED BY PUBLIC LAW 99-474 (THE COMPUTER FRAUD AND ABUSE ACT OF 1986) AND CAN RESULT IN ADMINISTRATIVE, DISCIPLINARY OR CRIMINAL PROCEEDINGS.


ASSIST
Feedback | Logout
Home
Search
DIDs
ISAs
Reports
Review Drafts
Projects
DoD Contacts
XML Files
QPD
WSIT
My Account
Admin Modules ▼
Doc Coordination
Doc Coordination - Review Drafts
Doc Coord. Home
New Draft
Manage Drafts
Review Drafts
System Overviews
To begin the review process, click on the link of the document you wish to review in the Document ID column. To filter your review list, select the Status and/or enter the Doc Id or Project Idand click the Filter button.
Status: All
Doc Id:
Slash Number:
Project Id:
Filter
Reset
Showing records 1 thru 1 of 1
= active, = expired, = closed
Document ID
Title
Your Role
Comments Due By
A-A-8899
(9915-2006-006)
TEST OF THE ASSIST DOCUMENT COORDINATION MODULE
DLA Reviewer
18-MAR-2017
About ASSIST | Contact Us | ASSIST Feedback | Privacy and Security Information | Section 508 Compliance Information | Defense Standardization Program
WARNING: UNAUTHORIZED ACCESS TO THIS UNITED STATES GOVERNMENT COMPUTER SYSTEM AND SOFTWARE IS PROHIBITED BY PUBLIC LAW 99-474 (THE COMPUTER FRAUD AND ABUSE ACT OF 1986) AND CAN RESULT IN ADMINISTRATIVE, DISCIPLINARY OR CRIMINAL PROCEEDINGS.


ASSIST
Feedback | Logout
Home
Search
DIDs
ISAs
Reports
Review Drafts
Projects
DoD Contacts
XML Files
QPD
WSIT
My Account
Admin Modules ▼
Submit Doc/EDS
Submit Document/EDS
EDS Home
Submit Document
Review/Update Submissions
System Overview
Submit Document
Select to submit a document for review and publication in ASSIST.
Review/Update Submissions
Select to view a list of your submitted documents or re-submit rejected submissions.
System Overview
Select to view descriptions of the various functions available in Submit Document/EDS and instructions on submitting documents.
About ASSIST | Contact Us | ASSIST Feedback | Privacy and Security Information | Section 508 Compliance Information | Defense Standardization Program
WARNING: UNAUTHORIZED ACCESS TO THIS UNITED STATES GOVERNMENT COMPUTER SYSTEM AND SOFTWARE IS PROHIBITED BY PUBLIC LAW 99-474 (THE COMPUTER FRAUD AND ABUSE ACT OF 1986) AND CAN RESULT IN ADMINISTRATIVE, DISCIPLINARY OR CRIMINAL PROCEEDINGS.

ASSIST

Feedback | Logout

Home | Search | DIDs | ISAs | Reports | Review Drafts | Projects | DoD Contacts | XML Files | QPD | WSIT | My Account | Admin Modules ▼ | Submit Doc/EDS

## Submit Document/EDS - Select Submission Method

EDS Home | Submit Document | Review/Update Submissions | System Overview

If you are submitting an ISA, QPL, Supplement, Administrative Notice, or Validation Notice, you are **not required** to make your submission using a **DoD Project Number**. You may start your submission by clicking on the '**Data Entry**' button below to begin the process of manually entering your **Document ID**.

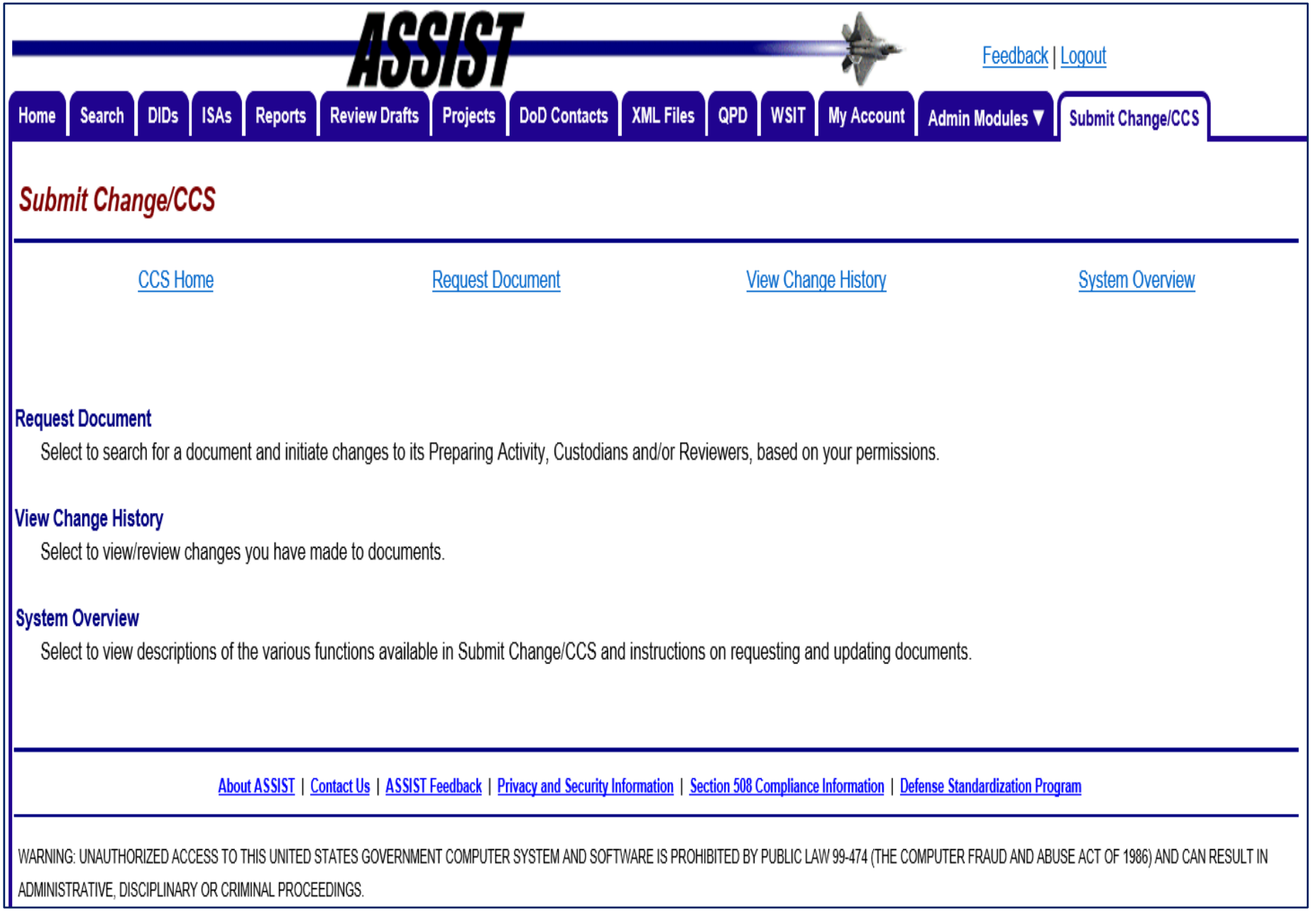
If you are submitting any other type of document, click the '**Select Project**' button below to start the submission process using the appropriate **DoD Project Number** for your document. Please note, Data Item Description (DID) submissions now require an associated project.

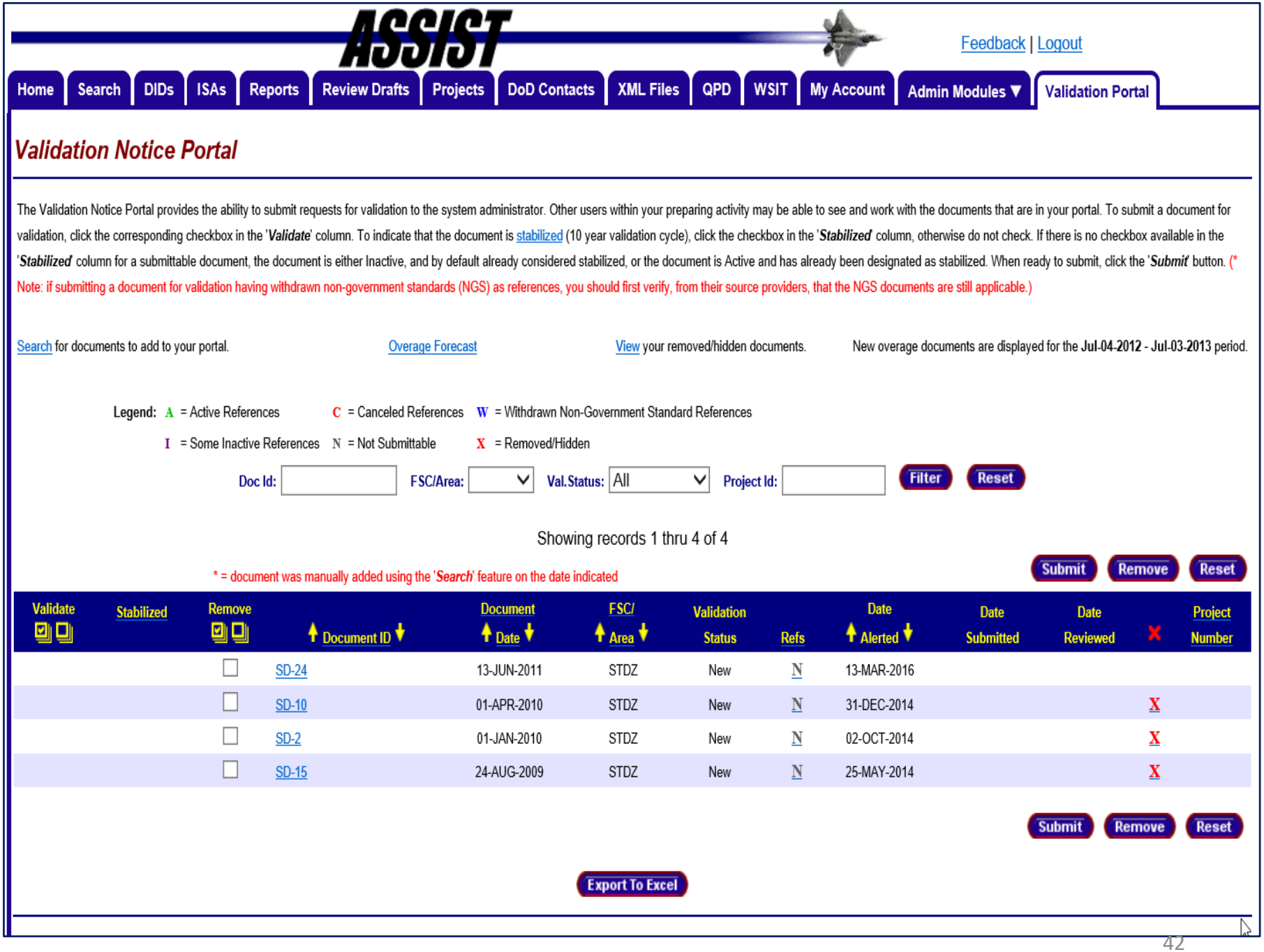
Although it is not required to use a **DoD Project Number** to submit an ISA, QPL, Supplement, Administrative Notice, or Validation Notice, you may still do so. For example, you may wish to use the project number for tracking purposes. Click the '**Select Project**' button below to start your submission using a project number assigned to the document.

Data Entry | Select Project



WARNING: UNAUTHORIZED ACCESS TO THIS UNITED STATES GOVERNMENT COMPUTER SYSTEM AND SOFTWARE IS PROHIBITED BY PUBLIC LAW 99-474 (THE COMPUTER FRAUD AND ABUSE ACT OF 1986) AND CAN RESULT IN ADMINISTRATIVE, DISCIPLINARY OR CRIMINAL PROCEEDINGS.


ASSIST
Feedback | Logout
Home
Search
DIDs
ISAs
Reports
Review Drafts
Projects
DoD Contacts
XML Files
QPD
WSIT
My Account
Admin Modules ▼
Submit Change/CCS
Submit Change/CCS
CCS Home
Request Document
View Change History
System Overview
Request Document
Select to search for a document and initiate changes to its Preparing Activity, Custodians and/or Reviewers, based on your permissions.
View Change History
Select to view/review changes you have made to documents.
System Overview
Select to view descriptions of the various functions available in Submit Change/CCS and instructions on requesting and updating documents.
About ASSIST | Contact Us | ASSIST Feedback | Privacy and Security Information | Section 508 Compliance Information | Defense Standardization Program
WARNING: UNAUTHORIZED ACCESS TO THIS UNITED STATES GOVERNMENT COMPUTER SYSTEM AND SOFTWARE IS PROHIBITED BY PUBLIC LAW 99-474 (THE COMPUTER FRAUD AND ABUSE ACT OF 1986) AND CAN RESULT IN ADMINISTRATIVE, DISCIPLINARY OR CRIMINAL PROCEEDINGS.


ASSIST
Feedback | Logout
Home
Search
DIDs
ISAs
Reports
Review Drafts
Projects
DoD Contacts
XML Files
QPD
WSIT
My Account
Admin Modules ▼
Validation Portal
Validation Notice Portal
The Validation Notice Portal provides the ability to submit requests for validation to the system administrator. Other users within your preparing activity may be able to see and work with the documents that are in your portal. To submit a document for validation, click the corresponding checkbox in the 'Validate' column. To indicate that the document is stabilized (10 year validation cycle), click the checkbox in the 'Stabilized' column, otherwise do not check. If there is no checkbox available in the 'Stabilized' column for a submittable document, the document is either Inactive, and by default already considered stabilized, or the document is Active and has already been designated as stabilized. When ready to submit, click the 'Submit' button. (* Note: if submitting a document for validation having withdrawn non-government standards (NGS) as references, you should first verify, from their source providers, that the NGS documents are still applicable.)
Search for documents to add to your portal.
Overage Forecast
View your removed/hidden documents.
New overage documents are displayed for the Jul-04-2012 - Jul-03-2013 period.
Legend: A = Active References C = Canceled References W = Withdrawn Non-Government Standard References
I = Some Inactive References N = Not Submittable X = Removed/Hidden
Doc Id:
FSC/Area:
Val.Status: All
Project Id:
Filter
Reset
Showing records 1 thru 4 of 4
* = document was manually added using the 'Search' feature on the date indicated
Submit
Remove
Reset
Validate
Stabilized
Remove
Document ID
Document Date
FSC/ Area
Validation Status
Refs
Date Alerted
Date Submitted
Date Reviewed
X
Project Number
SD-24 13-JUN-2011 STDZ New N 13-MAR-2016
SD-10 01-APR-2010 STDZ New N 31-DEC-2014 X
SD-2 01-JAN-2010 STDZ New N 02-OCT-2014 X
SD-15 24-AUG-2009 STDZ New N 25-MAY-2014 X
Submit
Remove
Reset
Export To Excel

# ASSIST

Feedback | Logout

Home | Search | DIDs | ISAs | Reports | Review Drafts | Projects | DoD Contacts | XML Files | QPD | WSIT | My Account | Admin Modules ▼

**Welcome** ***Uncle Sam***

Data updated 02 Apr 2018

Search | My Alert Portal | Overview | ASSIST Updates

*The Official Source of DoD Standards and Specifications*

» Last Logon: Mar 29, 2018 03:35:44 PM
» Profile: [edit]
» Email: **Uncle.Sam@mail.mil**
» Alert Service: [enabled]
» Default Search: [advanced]
» Revision History Display: [all]



WARNING: UNAUTHORIZED ACCESS TO THIS UNITED STATES GOVERNMENT COMPUTER SYSTEM AND SOFTWARE IS PROHIBITED BY PUBLIC LAW 99-474 (THE COMPUTER FRAUD AND ABUSE ACT OF 1986) AND CAN RESULT IN ADMINISTRATIVE, DISCIPLINARY OR CRIMINAL PROCEEDINGS.

# Submit Comments

Please provide information on how to contact you as well as your specific comment, concern, or request. This information is needed to respond to your comment via e-mail or phone. Also, p
application and category for which your comments are applicable.

• = required field

| | |
|---|---|
| • First Name: | Uncle |
| • Last Name: | Sam |
| • Commercial Phone: | 555-555-5555 |
| DSN Phone: | |
| Commercial Fax: | |
| DSN Fax: | |
| • E-mail Address: | uncle.sam@mail.mil |
| • Application: | |
| • Comments Category: | |
| • Comments: | |

## *ASSIST - Contact Us*

# Contact Us

**How can we help you?**

**ASSIST Service Desk**

(M - F 8:00 AM - 4:30 PM EST)

Account questions (registering, login, unlocking, password reset, etc.), document search, QPD, etc.

**215-737-8000**

**Enterprise Help Desk**

(Available 24/7)

Questions pertaining to the web server, timeouts, site access, etc.

**1-855-352-0001**

**ASSIST Feedback**

Please tell us what you think. You may also get answers to your questions by submitting them through this module.

**FEEDBACK**



WARNING: UNAUTHORIZED ACCESS TO THIS UNITED STATES GOVERNMENT COMPUTER SYSTEM AND SOFTWARE IS PROHIBITED BY PUBLIC LAW 99-474 (THE COMPUTER FRAUD AND ABUSE ACT OF 1986) AND CAN RESULT IN ADMINISTRATIVE, DISCIPLINARY OR CRIMINAL PROCEEDINGS.

# Questions

assisthelp@dla.mil

# *Backup*

## Document Details

Document ID: MIL-STD-810 Scroll down to access document images.

### Overview

Title: Environmental Engineering Considerations and Laboratory Tests

Scope: This Standard contains materiel acquisition program planning and engineering direction for considering the influences that environmental stresses have on materiel throughout all phases of its service life. It is important to note that this document does not impose design or test specifications. Rather, it describes the environmental tailoring process that results in realistic materiel designs and test methods based on materiel system performance requirements. Figure 1-1 summarizes this direction.

Status: Active

Doc Category: Military Standard - Test Method Standard

Document Date: 31-JAN-2019

FSC/Area: ENVR

Next Review Due: 30-JAN-2024

Chg/Correction: 20-SEP-2013

References: 21

Referenced By: 1573

Intl Agreement: STANAG-4370

Sec 6 Keywords: 25

Implements ISAs: 11

DID: DI-ENVR-82121

### Responsibilities

Lead Standardization Activity: TE Army Test and Evaluation Command (ATEC)

Preparing Activity: TE Army Test and Evaluation Command (ATEC)

Coordination: Full

Army Custodian: TE Army Test and Evaluation Command (ATEC)

Navy Custodian: AS Naval Air Systems Command

Air Force Custodian: 11 Air Force Life Cycle Management Center - Aircraft Systems

Reviewer Interest: 19 (indicates number of interested reviewers)

Changes to military standards or handbooks issued after August 1, 2003 are incorporated in the modified document.

### Revision History

(•) Show All ( ) Show Current Only

| Media | Document Part Description | Dist Stmt | Document Date | Pages | Size |
|---|---|---|---|---|---|
| | Revision H | A | 31-JAN-2019 | 1089 | 34845.4 KB |
| | Revision G Change 1 (change incorporated) | A | 15-APR-2014 | 1086 | 22329.5 KB |
| | Revision G | A | 31-OCT-2008 | 804 | 24482.5 KB |
| | Revision F Change Notice 3 | A | 05-MAY-2003 | 72 | 759.0 KB |
| | Revision F Change Notice 2 | A | 30-AUG-2002 | 164 | 5185.8 KB |
| | Revision F Change Notice 1 | A | 01-NOV-2000 | 7 | 24.4 KB |
| | Revision F | A | 01-JAN-2000 | 539 | 5766.8 KB |
| | Revision E Change Notice 3 | A | 31-JUL-1995 | 18 | 69.7 KB |

ASSIST

Feedback | Logout

Home | Search | DIDs | ISAs | Reports | Review Drafts | Projects | DoD Contacts | QPD | My Account

## *Points of Contact by Activity*

**Standardization Management Activity:** TE

*Other Point(s) of Contact* (specifically associated with Area/FSC ENVR)

| POC | Responsibility | Address |
|---|---|---|
| Ken Thompson | SDR | U.S. Army Test and Evaluation Command, Attn: CSTE-TM |
| Ken Thompson | LSA | U.S. Army Test and Evaluation Command, Attn: CSTE-TM |

Quick Search **ASSIST**

Data updated: 21 Aug 2019. Basic Search

Enter search criteria in one or more of three text fields: Document ID, Document Number, Find Term(s). Filter search results by selecting Status or FSC/Area from drop-down lists, or by checking the box and specifying a range of document dates. Click a label for a detailed description and sample search results.

**Document ID:** MIL-STD-810 **Document Number:** **Status:** All

**Find Term1,Term2,...** **For** All Terms **In** Title or Keywords or Scope

**FSC/Area:** Select All ☐ **Document Date:** 22-Aug-2018 **Through** 22-Aug-2019

Search Reset

**Total records: 1**

| Filter | Values |
|---|---|
| Document ID: | MIL-STD-810 |

| Img | Document ID | Status | FSC/ Area | Doc Date | Title |
|---|---|---|---|---|---|
| Y | MIL-STD-810H | A | ENVR | 31-Jan-2019 | Environmental Engineering Considerations and Laboratory Tests |

About Quick Search | Contact Us | ASSIST | ASSIST Feedback | Privacy and Security | Section 508 Compliance | Defense Standardization Program

WARNING: UNAUTHORIZED ACCESS TO THIS UNITED STATES GOVERNMENT COMPUTER SYSTEM AND SOFTWARE IS PROHIBITED BY PUBLIC LAW 99-474 (THE COMPUTER FRAUD AND ABUSE ACT OF 1986) AND CAN RESULT IN ADMINISTRATIVE, DISCIPLINARY OR CRIMINAL PROCEEDINGS.

**Document ID: MIL-STD-810** Scroll down to access document images

## Overview

**Title:** Environmental Engineering Considerations and Laboratory Tests

**Scope:** This Standard contains materiel acquisition program planning and engineering direction for considering the influences that environmental stresses have on materiel throughout all phases of its service life. It is important to note that this document does not impose design or test specifications. Rather, it describes the environmental tailoring process that results in realistic materiel designs and test methods based on materiel system performance requirements. Figure 1-1 summarizes this direction.

**Status:** Active

**Document Date:** 31-JAN-2019

**Next Review Due:** 30-JAN-2024

**FSC/Area:** ENVR

**Doc Category:** Military Standard -Test Method Standard

## Responsibilities

| | | |
|---|---|---|
| **Lead Standardization Activity:** | TE | Army Test and Evaluation Command (ATEC) |
| **Preparing Activity:** | TE | Army Test and Evaluation Command (ATEC) |
| **Coordination:** | Full | |
| **Army Custodian:** | TE | Army Test and Evaluation Command (ATEC) |
| **Navy Custodian:** | AS | Naval Air Systems Command |
| **Air Force Custodian:** | 11 | Air Force Life Cycle Management Center - Aircraft Systems |

**Changes to military standards or handbooks issued after August 1, 2003 are incorporated in the modified document.**

## Revision History

Click on column headings for a description of column content.

| Media | Document Part Description | Dist Stmt | Document Date | Pages | Size |
|---|---|---|---|---|---|
| | Revision H | A | 31-JAN-2019 | 1089 | 34845.4 KB |
| | Revision G Change 1 (change incorporated) | A | 15-APR-2014 | 1086 | 22329.4 KB |
| | Revision G | A | 31-OCT-2008 | 804 | 24482.4 KB |
| | Revision F Change Notice 3 | A | 05-MAY-2003 | 72 | 759.0 KB |
| | Revision F Change Notice 2 | A | 30-AUG-2002 | 164 | 5185.7 KB |
| | Revision F Change Notice 1 | A | 01-NOV-2000 | 7 | 24.4 KB |
| | Revision F | A | 01-JAN-2000 | 539 | 5766.7 KB |
| | Revision E Change Notice 3 | A | 31-JUL-1995 | 18 | 69.6 KB |
| | Revision E Change Notice 2 | A | 01-SEP-1993 | 253 | 19094.9 KB |
| | Revision E Change Notice 1 | A | 09-FEB-1990 | 5 | 354.1 KB |
| | Revision E | A | 14-JUL-1989 | 461 | 33778.6 KB |
| | Revision D | A | 19-JUL-1983 | 462 | 19507.5 KB |
| | Revision C | A | 10-MAR-1975 | 258 | 7345.6 KB |
| | Revision B Change Notice 4 | A | 21-SEP-1970 | 8 | 227.6 KB |
| | Revision B Change Notice 3 | A | 18-SEP-1970 | 18 | 411.9 KB |
| | Revision B Change Notice 1 | A | 20-OCT-1969 | 64 | 3230.5 KB |
| | Revision B Change Notice 2 | A | 29-SEP-1969 | 17 | 515.0 KB |
| | Revision B | A | 15-JUN-1967 | 113 | 4814.4 KB |
| | Revision A | A | 23-JUN-1964 | 71 | 4091.3 KB |

Quick Search ASSIST

## ASSIST Quick Search Help - Information Unavailable

The information you requested is available only to registered ASSIST users. If you are already a registered ASSIST user, logon now to retrieve this information.

Registered ASSIST users have access to more features than Quick Search features such as:

- Enhanced document search and reporting functions
- DoD Projects reports and searches
- DoD Contacts reports and searches
- Subscription to an email alerting service for new and modified documents and projects



WARNING: UNAUTHORIZED ACCESS TO THIS UNITED STATES GOVERNMENT COMPUTER SYSTEM AND SOFTWARE IS PROHIBITED BY PUBLIC LAW 99-474 (THE COMPUTER FRAUD AND ABUSE ACT OF 1986) AND CAN RESULT IN ADMINISTRATIVE, DISCIPLINARY OR CRIMINAL PROCEEDINGS.

# Standardization Tools

Tim Koczanski
Program Analyst, DSPO-DS
Office of the Under Secretary of Defense
(Research & Engineering)

ASSIST Clinic
McLean, VA | August 27, 2019

Distribution Statement A: Approved for public release. Distribution is unlimited.

# ASSIST

***The primary user interface of the DSP is the ASSIST Online suite of tools. At the core of ASSIST is the repository of 28,842 active standardization documents. However, other tools can be accessed through ASSIST…***

- Qualified Products Database
- Weapons Systems Impact Tool
- Pin Point
- Training

***You can access ASSIST at https://assist.dla.mil or quicksearch at http://quicksearch.dla.mil***



Distribution Statement A: Approved for public release. Distribution is unlimited.

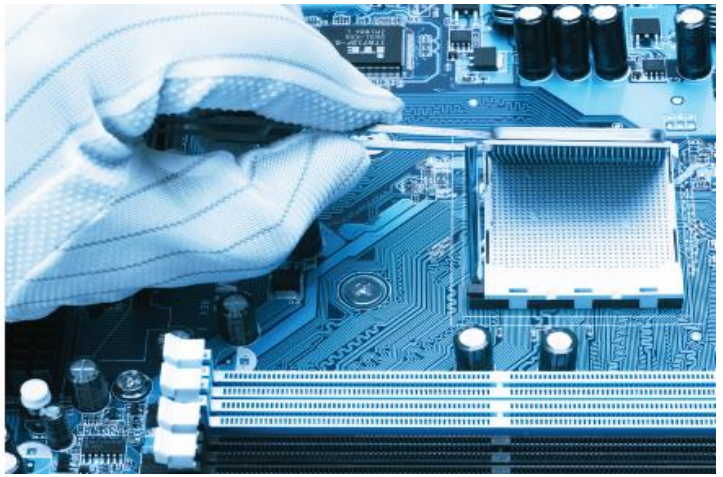
# What is Qualification

- Process of testing in advance of, and independent of, an acquisition
- Specification driven; stated in section 3
- Manufacturers who have passed the testing requirements are put on a Qualified Product's List (QPL) or Qualified Manufacturers List (QML)
- Buying activities can buy from those approved suppliers without carrying out extensive testing on the products (QPL) or processes (QML) since testing was done in advance


Distribution Statement A: Approved for public release. Distribution is unlimited.

# Functions of Qualification

- **Shorter Lead Times**
  - For acquisitions & procurements
- **Reduced Testing Costs and Improved readiness**
  - Through continuous availability of reliable products from viable suppliers
- **Products, processes, or materials of manufacturers or distributors are independently examined and tested**
  - To determine whether they conform to the specification requirements before they are acquired
- **Products and manufacturers that successfully pass the qualification are then identified on a list**
  - Qualified Products go on Qualified Products Lists (QPLs)
  - Qualified Processes and Materials go on Qualified Manufacturers Lists (QMLs)



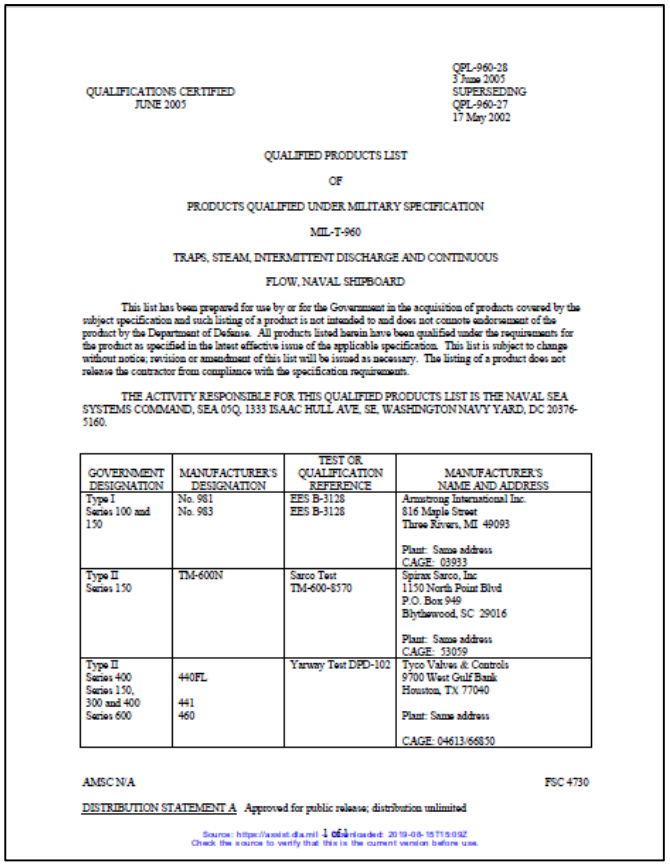


Distribution Statement A: Approved for public release. Distribution is unlimited.

# Paper-based (PDF) QPLs and QMLs

**Prior to 2006, QPLs and QMLs were developed as paper based (PDF) documents**

- **These documents were…**
  - Static
  - Out of date
- **This created an unnecessary burden of Qualifying Activities (QAs)**
  - Only way to maintain QPLs and QMLs was through lengthy self audits in ASSIST



QPL-960-28
3 June 2005
SUPERSEDING
QPL-960-27
17 May 2002

QUALIFICATIONS CERTIFIED
JUNE 2005

QUALIFIED PRODUCTS LIST

OF

PRODUCTS QUALIFIED UNDER MILITARY SPECIFICATION

MIL-T-960

TRAPS, STEAM, INTERMITTENT DISCHARGE AND CONTINUOUS

FLOW, NAVAL SHIPBOARD

This list has been prepared for use by or for the Government in the acquisition of products covered by the subject specification and such listing of a product is not intended to and does not connote endorsement of the product by the Department of Defense. All products listed herein have been qualified under the requirements for the product as specified in the latest effective issue of the applicable specification. This list is subject to change without notice; revision or amendment of this list will be issued as necessary. The listing of a product does not release the contractor from compliance with the specification requirements.

THE ACTIVITY RESPONSIBLE FOR THIS QUALIFIED PRODUCTS LIST IS THE NAVAL SEA SYSTEMS COMMAND, SEA 05Q, 1333 ISAAC HULL AVE, SE, WASHINGTON NAVY YARD, DC 20376-5160.

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | TEST OR QUALIFICATION REFERENCE | MANUFACTURER'S NAME AND ADDRESS |
|---|---|---|---|
| Type I<br>Series 100 and 150 | No. 981<br>No. 983 | EES B-3128<br>EES B-3128 | Armstrong International Inc.<br>816 Maple Street<br>Three Rivers, MI 49093<br><br>Plant: Same address<br>CAGE: 03933 |
| Type II<br>Series 150 | TM-600N | Sarco Test<br>TM-600-8570 | Spirax Sarco, Inc<br>1150 North Point Blvd<br>P.O. Box 949<br>Blythewood, SC 29016<br><br>Plant: Same address<br>CAGE: 53059 |
| Type II<br>Series 400<br>Series 150, 300 and 400<br>Series 600 | 440FL<br><br>441<br>460 | Yarway Test DPD-102 | Tyco Valves & Controls<br>9700 West Gulf Bank<br>Houston, TX 77040<br><br>Plant: Same address<br><br>CAGE: 04613/66850 |

AMSC N/A FSC 4730

DISTRIBUTION STATEMENT A Approved for public release; distribution unlimited

Source: https://assist.dla.mil 1 of 1 Downloaded: 2019-08-15T15:09Z
Check the source to verify that this is the current version before use.



Distribution Statement A: Approved for public release. Distribution is unlimited.

# Qualified Products Database (QPD)

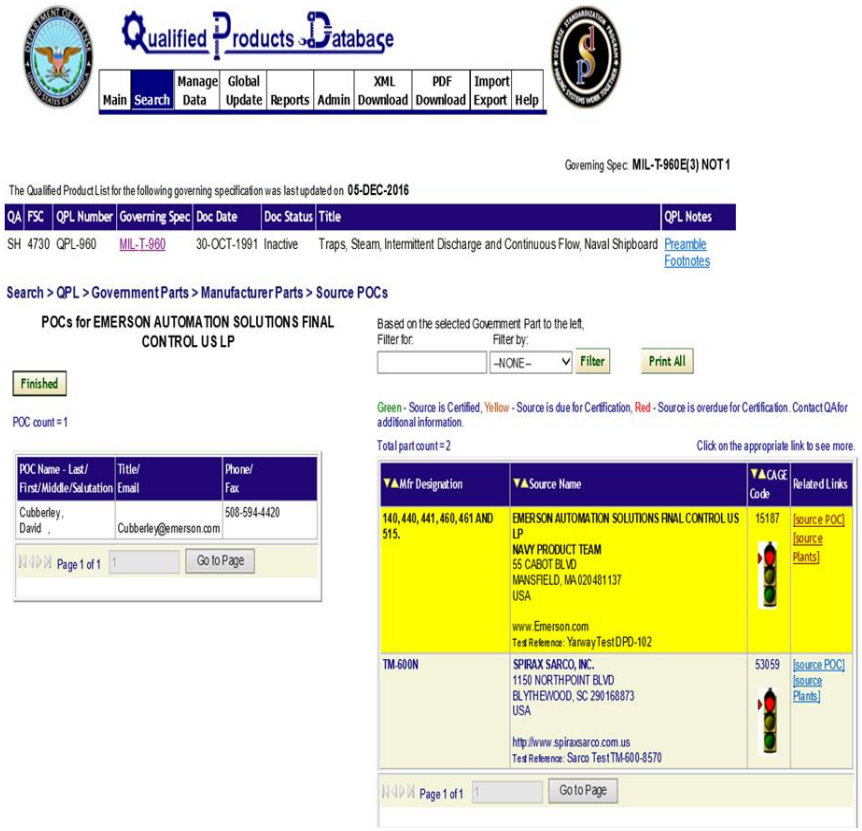
**In 2006, QPD went live, changing the way DOD QPLs and QMLs were managed**

- Electronic system
- Introduced in 2006
- System tracks retention of qualification
- Database is specification driven
- Address of manufacturers and suppliers via feed from System for Award Management (SAM)
- Allows qualifying activities the ability to manage their QPL's and QML's in a workflow system, in near real time

Distribution Statement A: Approved for public release. Distribution is unlimited.

# Qualified Products Database (QPD)

- Allows Qualifying Personnel to manage the Qualification program for their respective service
- 718 QPLs currently in the QPD containing over 13M manufacturers part numbers
- 49 Qualifying Activity Administrators (Highest role)
- 28 Qualifying Activities
- 64 Data-entry personnel
- FY 16 QPD had over 7,800,000 hits




**QPD helps Qualifying Activities manage their QPLs and QMLs**



Distribution Statement A: Approved for public release. Distribution is unlimited.

# QPD Operations

- Must have a spec that calls out qualification in ASSIST in order to create a Qualified Data Set in QPD.
- Qualified Data Sets link back to the governing specification in ASSIST
- A flag in ASSIST on the specific governing specification allows for the creation of a QDS in QPD.
- When qualification is canceled and the verification is returned to a different type of verification testing, the record in QPD must be deleted (same goes with plants)
- Addresses of qualified sources are provided by CAGE Code data pulled from GSA's System for Award Management (SAM).

**QPD is a workflow system**



Distribution Statement A: Approved for public release. Distribution is unlimited.

# Qualified Products Database

## Access is role based

| Role | Definition |
|---|---|
| Super User | Universal master administrator account-All access, all data. |
| DSPO | Universal |
| DepSO | Read Only, visibility of all status and data for a specific agency. |
| QA Admin | Can do most functions of Super User except system-level functions, but only for assigned Qualifying Activity. |
| QA | Manages the qualification program for an activity. Full privileges for activity QPLs and access to historical data. |
| Cognizant Engineer | Similar to QA, but for specific QPLs. Cannot publish |
| Data Entry | For data entry. No access to related data. Cannot publish. |
| XML | Allows users to download XML files. |
| Import/Export | Allows users to import or export large files via excel into QPD. |


Distribution Statement A: Approved for public release. Distribution is unlimited.

# WEAPONS SYSTEMS IMPACT TOOL (WSIT)

- WSIT allows users to trace the use of standards and specifications by weapons systems and parts
- With WSIT, users can assess the impact of document changes on weapon systems
- WSIT and Pin Point© work in concert, with Pin Point offering users access to structured data on government-approved component parts across the supply web

**WSIT allows program managers to view the impacts standards have on their weapon systems**



Distribution Statement A: Approved for public release. Distribution is unlimited.

# WSIT and Pin Point

## How WSIT Works

- **WSIT allows CAC users the opportunity to see what impact changes in a Spec or Standard would have on weapon systems**
- **Relates Specs and Standards to NSN and Weapon System**
  - Can show what specs and standards are important in a given area
  - Can show what NSNs are good candidates for supply chain evaluation efforts
  - Links directly from ASSIST

## How Pin Point Works

- **Provides CAC users a query engine for researching parts in the Federal supply chain**
- **Provides advanced parametric searching on physical and logistic part properties**
- **Designed to meet objectives of MIL-STD-3018 "Department of Defense Standard Practice – Parts Management"**
- **A User Interface to the Coherent View database. The Coherent View:**
  - aggregates part data from DOD databases, DOD EMALL/FedMall, GSA Advantage and NASA SEWP electronic part portals, and commercial and manufacturer websites
  - uses advanced Artificial Intelligence technology to extract and infer part properties from narrative text, specifications, part numbers, and product descriptions


Distribution Statement A: Approved for public release. Distribution is unlimited.

# WSIT Access through ASSIST

Save Image

Save Image

Results 1 - 50 of 994

Download

Specification Document Number : All revisions of MIL-PRF-19500::SEMICONDUCTOR DEVICES, GENERAL SPECIFICATION FOR

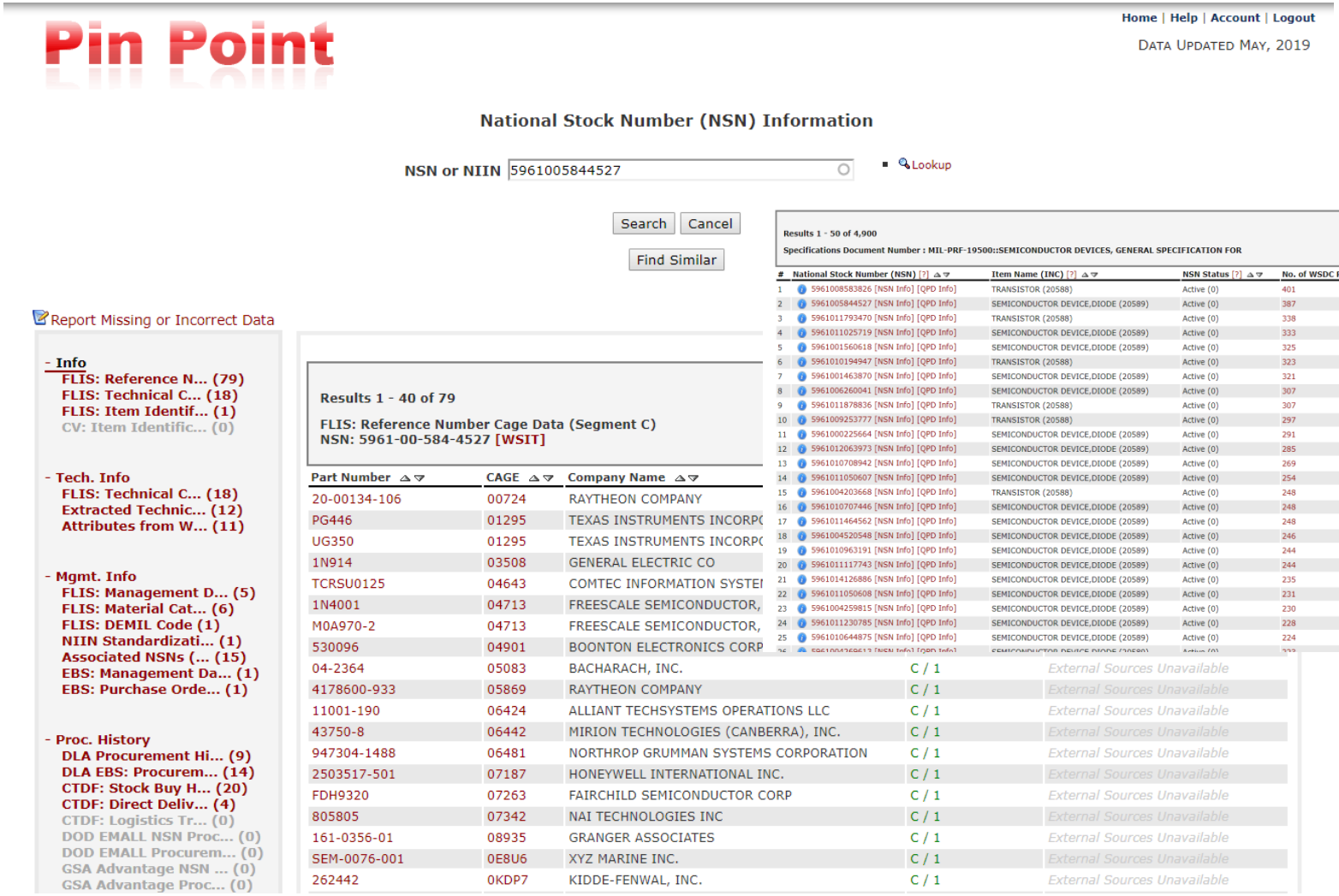
Print

| # | Weapon System Designator Code (WSDC) [?] | Weapon System Description [?] | No. of NSN References [?] | No. of QPD References [?] |
|---|---|---|---|---|
| 1 | JKN | WASP CLASS LHD | 1,146 | 934 |
| 2 | SZN | 2M/ATE MICROMINIATURE AUTOMATIC TEST EQUIPMENT | 1,125 | 921 |
| 3 | JAN | NIMITZ CLASS CVN | 1,124 | 915 |
| 4 | Z9N | AIRCRAFT, F/A-18, A - D, E/F, G (GROWLER) | 1,096 | 956 |
| 5 | JDN | ARLEIGH BURKE CLASS DDG | 1,083 | 899 |
| 6 | EZN | TICONDEROGA CLASS CG (47) | 1,067 | 891 |
| 7 | 43N | AIRCRAFT, HORNET F/A-18 | 1,046 | 918 |
| 8 | JMN | EMORY S. LAND CLASS AS | 946 | 795 |
| 9 | JRN | FMS - KNOX CLASS FF | 920 | 702 |
| 10 | 19F | AIRCRAFT, EAGLE F-15 | 847 | 713 |
| 11 | FON | MT WHITNEY LCC-20 CLASS | 839 | 681 |
| 12 | JSN | WHIDBEY ISLAND CLASS LSD | 832 | 682 |
| 13 | 10N | AIRCRAFT, TOMCAT F-14 | 831 | 697 |
| 14 | YRN | FMS - BUILD FRIGATES CLASS SHIPS | 822 | 670 |
| 15 | 63N | AIRCRAFT, ORION P-3 | 821 | 652 |
| 16 | MQN | BLUE RIDGE CLASS LCC-19 | 817 | 672 |
| 17 | 55N | AIRCRAFT, HARRIER AV-8B | 734 | 646 |
| 18 | EEN | E2/C2 ALL SERIES AIRCRAFT | 715 | 599 |
| 19 | 17N | AIRCRAFT, HAWKEYE E-2C | 713 | 591 |
| 20 | C4N | HELICOPTER, H1 ALL VERSIONS | 704 | 584 |
| 21 | YLN | HELICOPTER, SEAHAWK, H-60 | 702 | 598 |
| 22 | 26F | AIRCRAFT, F-16 | 694 | 615 |
| 23 | 44N | HELICOPTER, LAMPS MARK III, SH-60B | 664 | 567 |
| 24 | 45N | AIRCRAFT, PROWLER EA-6B | 660 | 530 |
| 25 | 04F | AIRCRAFT, STRATOFORTRESS B-52 | 652 | 528 |



Distribution Statement A: Approved for public release. Distribution is unlimited.

# Pin Point Access Through ASSIST






Distribution Statement A: Approved for public release. Distribution is unlimited.

# Cross Reference Analysis

- MIL-PRF-19500 Semiconductor Devices, General Specification for
- used on 994 different weapon systems
- has 4900 different National Stock Numbers Associated with it
- Information can be helpful in determining impact that a change in requirements could have in a spec or standard by the broad reach of systems and parts impacted.


Distribution Statement A: Approved for public release. Distribution is unlimited.

# For Additional Information


Mr. Tim Koczanski

Program Analyst

Defense Standardization Program Office

Office of the Under Secretary of Defense for Research and Engineering

571-767-6870

Tim.Koczanski@dla.mil





Distribution Statement A: Approved for public release. Distribution is unlimited.