



**The Source** for Critical Information and Insight™

# Essential Steps for Effectiveness in Standards Management & Implementation

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IHS Supply Chain

April 3, 2012





# Agenda

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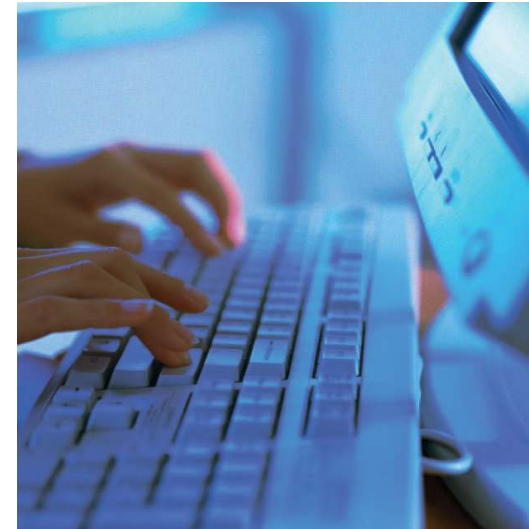
- Brief IHS Standards Expert overview
- Searching
- Personalizing data
- Automatic monitoring
- Document management
- Project management



# IHS Standards Expert

## *What and Why?*

- A **single source** for standards across the organization allowing customers to fulfill all or most of their standards needs with **one relationship, negotiation and transaction**.
- **1.3 million** documents, from over **370** standards development organizations.
- A **single interface** that minimizes confusion and expedites awareness and training.
- **Currency and integrity** of designs with hourly updating, project/watch lists, and email update alerts
- **Improved compliance** through information sharing and collaboration of industry requirements and quality standards.





# Searching

- On-line tools provide a clean, simple user interface, with powerful search options.
- Document Number and Keywords fields provide a quick method to search for specific standards.
- Additional filters allow users to narrow their results to specific versions, organizations, dates, and more.

**Search** ^

Document Number or Organization:  
Examples: ISO 9001, ISO, 9001, or MIL-DTL-17 [Tips](#)

Keyword(s) or Text:  
Examples: valves, gate valves, or "gate valves" [Tips](#)

☒ Titles ☒ Abstracts ☐ All Document Text  
☐ Account Notes

Filter by: [What's This?](#)  
☐ Most Recent Revision  
☐ Active Status  
☐ My Subscription  
☐ Account Notes  
☐ My Publications

**Search**

[Go to ASME BPVC Table of Contents](#)

**Advanced Filters** ^

Filter by: [What's This?](#)  
Organization: [API,ASTM,ASME more...](#)  
Status: [Active,Cancelled,Discontinued,Draft more...](#)  
Standard Class: [DOD,ANSI more...](#)  
Publication Date: [7 Days,30 Days,90 Days more...](#)  
[More Filters](#)

**Saved Searches** ^

Use a Saved Search: [What's This?](#)  
You currently have no Saved Searches. [Tips](#)



# Searching *Filters*

- The next generation of ISE (Summer 2012) will include additional search features, such as:
  - Type-ahead on document number field.
  - Document counts on filters, including: Organization, Status, Standard Class, ISC Code, FSC Code, and IHS Segment.

## Advanced Filter - Organization

Limit results to standards developed by selected organizations

AA - The Aluminum Association Inc. (257)  
AABC - Associated Air Balance Council (9)  
AAMI - Association for the Advancement of Medical Instrumentation (533)  
AASHTO - American Association of State Highway and Transportation Officials (5107)  
AATCC - The American Association of Textile Chemists and Colorists (819)  
ABMA - ABMA/BOIL - American Boiler Manufacturers Association (18)  
ABMA - American Bearing Manufacturers Association (155)  
ABNT - Associação Brasileira de Normas Técnicas (2078)  
ABS - American Bureau of Shipping (1072)  
ACCA - Air Conditioning Contractors of America (98)  
ACGIH - American Conference of Governmental Industrial Hygienists Inc. (281)  
ACI - American Concrete Institute (1052)  
ACPA - American Concrete Pavement Association (102)  
ACS - American Chemical Society (16)  
ADA - American Dental Association (202)  
ADC - Air Diffusion Council (15)

## Advanced Filter - Status

Limit results to standards associated with the selected status

Active (710)  
Inactive (533)  
Obsolete (13)  
Revised (3549)  
Withdrawn (299)

To select multiple filters:

Hold Shift, to select consecutive filters

Hold Ctrl, to select individual filters



# Searching

## Regional Language Variations

- ISE5 will include the ability to search for regional variants of terms, such as *aluminum* vs. *aluminium*.

Search

Document Number:  
GME

Keyword(s):  
aluminum

☒ Titles ☒ Abstracts

☐ All Document Text

☐ Account Notes

Filter by:

☐ Most Recent Revision

☐ Active Status

☐ My Subscription

☐ Account Notes

☐ My Publications

Search

Clear My Search

Search Results for:  
Document Number: GME

Keyword(s): aluminum

Select Multiple Documents

#	Document Number	Status	Date	Title	Tools
1.	<a href="#">View</a> <a href="#">Details</a> <a href="#">History</a> GME GME 01144	Not for New Design	10/01/2011	Wrought Aluminium Alloy Engine Hoods	<a href="#">Favorites (Add)</a> <a href="#">Watch List (Add)</a> <a href="#">Note (Add)</a>
2.	<a href="#">View</a> <a href="#">Details</a> <a href="#">History</a> GME GME 01144	Revised	06/01/2002	Wrought Aluminium Alloy Engine Hoods	<a href="#">Favorites (Add)</a> <a href="#">Watch List (Add)</a> <a href="#">Note (Add)</a>
3.	<a href="#">View</a> <a href="#">Details</a> <a href="#">History</a> GME GME 01144	Revised	04/25/2000	Wrought Aluminium Alloy Engine Hoods	<a href="#">Favorites (Add)</a> <a href="#">Watch List (Add)</a> <a href="#">Note (Add)</a>
4.	<a href="#">View</a> <a href="#">Details</a> <a href="#">History</a> GME QS 1010ZA/ZQ TA/TQ	Active	04/01/2002	Aluminium Coated Steel Strip, Sheet and Welded Pipes	<a href="#">Favorites (Add)</a> <a href="#">Watch List (Add)</a> <a href="#">Note (Add)</a>
5.	<a href="#">View</a> <a href="#">Details</a> <a href="#">History</a> GME GME 06007 Replaced by: <a href="#">GMW GMW15011</a>	Not for New Design	02/25/2008	Aluminum Parts for Engine-transmission Brackets and Aluminum Internal Cores of Dampening Blocks	<a href="#">Favorites (Add)</a> <a href="#">Watch List (Add)</a> <a href="#">Note (Add)</a>
6.	<a href="#">View</a> <a href="#">Details</a> <a href="#">History</a> GME GME 06007 Superseded by: <a href="#">GMW15011</a>	Revised	10/04/1999	Aluminum Parts for Engine-Transmission Brackets and Aluminum Internal Cores of Dampening Blocks	<a href="#">Favorites (Add)</a> <a href="#">Watch List (Add)</a> <a href="#">Note (Add)</a>
7.	<a href="#">View</a> <a href="#">Details</a> <a href="#">History</a> GME QN 4193G0	Active	04/01/2002	Aluminium Zinc Casting Alloy	<a href="#">Favorites (Add)</a> <a href="#">Watch List (Add)</a> <a href="#">Note (Add)</a>
8.	<a href="#">View</a> <a href="#">Details</a> <a href="#">History</a> GME GME16670	Active	09/01/2011	Screws with External Hexalobular Driving Feature made of Aluminium Alloys (AL9) and Metric Thread Dimensions, Designation, Requirements	<a href="#">Favorites (Add)</a> <a href="#">Watch List (Add)</a> <a href="#">Note (Add)</a>
9.	<a href="#">View</a> <a href="#">Details</a> <a href="#">History</a> GME QN 4192GD	Active	04/01/2002	Aluminum Zinc Pressure Die Casting Alloy	<a href="#">Favorites (Add)</a> <a href="#">Watch List (Add)</a> <a href="#">Note (Add)</a>



# Searching

## Boolean Operators and Lemmatization

- Boolean operator support has been enhanced - *AND* (+), *OR*, *AND NOT* (-).
- Lemmatization supports “term expansion”. For example, a search for brake will also return brakes. A search for mice will return mouse.

Recently Viewed

You have not recently viewed any documents.

Search

Document Number:

Keyword(s):  
brake

☒ Titles ☒ Abstracts  
☐ All Document Text  
☐ Account Notes

Filter by:

Recently Viewed

You have not recently viewed any documents.

Search

Document Number:

Keyword(s):  
mice

☒ Titles ☒ Abstracts  
☐ All Document Text  
☐ Account Notes

Filter by:

1 - 100 of 4,142

Sort By: Relevancy

100 per page

1 2 3 4 Next

Search Results for:  
Keyword(s): brake

Select Multiple Documents

#	Document Number	Status	Date	Title	Tools
1.	<a href="#">View</a> <b>MIL-F-19849E</b> Refer to: <a href="#">A-A-59437 VALID NOTICE 1</a> <a href="#">Details</a>   <a href="#">History</a>	Revised	02/29/1988	FILLER-BLEEDER, HYDRAULIC <b>BRAKE</b> SYSTEM, AUTOMOTIVE	<a href="#">Favorites (Add)</a> <a href="#">Watch List (Add)</a> <a href="#">Note (Add)</a>
2.	<a href="#">View</a> <b>MIL-B-23755D</b> Refer to: <a href="#">A-A-59484</a> <a href="#">Details</a>   <a href="#">History</a>	Revised	03/29/1981	<b>BRAKE</b> MACHINES, SHEET METAL, MANUALLY OPERATED STANDARD AND BOX-PAN TYPE	<a href="#">Favorites (Add)</a> <a href="#">Watch List (Add)</a> <a href="#">Note (Add)</a>

Save Search

Download Results

Print

1 - 100 of 179

Sort By: Relevancy

100 per page

1 2 Next

Search Results for:  
Keyword(s): mice

Select Multiple Documents

#	Document Number	Status	Date	Title	Tools
1.	<a href="#">View</a> <b>ASTM F750</b> <a href="#">Details</a>   <a href="#">History</a>	Revised	09/25/1987 (R 2002) (E 2002)	Standard Practice for Evaluating Material Extracts by Systemic Injection in the <b>Mouse</b>	<a href="#">Favorites (Add)</a> <a href="#">Watch List (Add)</a> <a href="#">Note (Add)</a>
2.	<a href="#">View</a> <b>ASTM E1811</b> Superseded by: NO REPLACEMENT <a href="#">Details</a>   <a href="#">History</a>	Withdrawn	05/10/1996 (R 2005) (E 2005)	Standard Test Method for Oncogenicity Study in Rats and <b>Mice</b>	<a href="#">Favorites (Add)</a> <a href="#">Watch List (Add)</a> <a href="#">Note (Add)</a>

Save Search

Download Results

Print



# Searching

## Spelling Correction

- In this example the word “valve” was misspelled as “vavle”. However the results provided used the correct spelling. The user is provided with an explanation of the modified search criteria

Recently Viewed

You have not recently viewed any documents.

Search

Document Number:

Keyword(s):

☒ Titles ☒ Abstracts  
☐ All Document Text  
☐ Account Notes

Filter by:  
☐ Most Recent Revision  
☐ Active Status

1 - 40 of 40

Sort By: Relevancy

Search Results for:

Keyword(s): brake valve

Applied Filters: ~~X~~Organization - SAE

Your original search resulted in **no results**. Showing Results for *brake valve* instead of *brake vavle*.

#	Document Number	Status	Date	Title
1.	<a href="#">View</a> <b>SAE J1859</b> <a href="#">Details</a>   <a href="#">History</a>	Active	05/01/2011	Test Procedures for Determining Air Brake Valve Input-Output C
2.	<a href="#">View</a> <b>SAE J1859</b> <a href="#">Details</a>   <a href="#">History</a>	Revised	09/01/2003	Test Procedures for Determining Air Brake Valve Input-Output C



# Searching

## *Search Results Relevancy Ranking*

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- Relevancy is the process of placing the most relevant document at the top of the list, based on the user's search criteria and filter selections.
- Relevancy is calculated based on many variables, including:
  - The number of times the phrase or words appear in the selected criteria.
  - The closer the words are together (proximity).
  - Whether the search terms are an exact phrase.
  - And more.



# Searching

## Search Results Relevancy Ranking

- A search for **Compressed Gas** (without quotes) with Titles and Abstracts selected.
- Results for **Compressed Gas** as well as results for **Compressed Gasses** (Lemmatization).

1 - 100 of 2,091      Sort By: Relevancy      100 per page      1 2 3 4 Next >

Save Search   Download Results   Print

Search Results for:  
Keyword(s): Compressed Gas      Search Tips

Select Multiple Documents

#	Document Number	Status	Date	Title	Tools
1.	<a href="#">View</a> <a href="#">Details</a> <a href="#">History</a> <b>AR 700-68</b>	Active	06/16/2000	STORAGE AND HANDLING OF LIQUEFIED AND GASEOUS <b>COMPRESSED GASSES</b> AND THEIR FULL AND EMPTY CYLINDERS	<a href="#">Favorites (Add)</a> <a href="#">Watch List (Add)</a> <a href="#">Note (Add)</a>
2.	<a href="#">View</a> <a href="#">Details</a> <a href="#">History</a> <b>NAVSUP 4440.128D</b>	Active	06/16/2000	STORAGE AND HANDLING OF LIQUEFIED AND GASEOUS <b>COMPRESSED GASSES</b> AND THEIR FULL AND EMPTY CYLINDERS	<a href="#">Favorites (Add)</a> <a href="#">Watch List (Add)</a> <a href="#">Note (Add)</a>
3.	<a href="#">View</a> <a href="#">Details</a> <a href="#">History</a> <a href="#">QPL</a> <a href="#">Slash Sheets</a> <b>MIL-DTL-2F</b>	Revised	09/25/2002	VALVES, CYLINDER, <b>GAS</b> (FOR <b>COMPRESSED</b> OR LIQUEFIED <b>GASES</b> ), GENERAL SPECIFICATION FOR	<a href="#">Favorites (Add)</a> <a href="#">Watch List (Add)</a> <a href="#">Note (Add)</a>
4.	<a href="#">View</a> <a href="#">Details</a> <a href="#">History</a> <b>MIL-DTL-2G</b>	Revised	09/29/2006	VALVES, CYLINDER, <b>GAS</b> (FOR <b>COMPRESSED</b> OR LIQUEFIED <b>GASES</b> ), GENERAL SPECIFICATION FOR	<a href="#">Favorites (Add)</a> <a href="#">Watch List (Add)</a> <a href="#">Note (Add)</a>
5.	<a href="#">View</a> <a href="#">Details</a> <a href="#">History</a> <b>BSI BS 6158</b>	Withdrawn	01/01/1982	Safety Devices for Fuel <b>Gases</b> and Oxygen or <b>Compressed</b> Air for Welding, Cutting and Related Processes	<a href="#">Favorites (Add)</a> <a href="#">Watch List (Add)</a> <a href="#">Note (Add)</a>
6.	<a href="#">View</a> <a href="#">Details</a> <a href="#">History</a> <b>DS DS/EN 1920</b>	Active	11/15/2000	Transportable <b>gas</b> cylinders - Cylinders for <b>compressed gases</b> (excluding acetylene) - Inspection at time of filling	<a href="#">Favorites (Add)</a> <a href="#">Watch List (Add)</a> <a href="#">Note (Add)</a>
7.	<a href="#">View</a> <a href="#">Details</a> <a href="#">History</a> <b>DS DS/EN ISO 7396-1/A2</b>	Active	02/23/2010	Medical <b>gas</b> pipeline systems - Part 1: Pipeline systems for <b>compressed</b> medical <b>gases</b> and vacuum	<a href="#">Favorites (Add)</a> <a href="#">Watch List (Add)</a> <a href="#">Note (Add)</a>

2089.	<a href="#">View</a> <a href="#">Details</a> <a href="#">History</a> <b>SAI AS/NZS ISO 8124.1</b>	Revised	07/16/2010	Safety of toys Part 1: Safety aspects relating to properties	
2090.	<a href="#">View</a> <a href="#">Details</a> <a href="#">History</a> <b>SNZ AS/NZS ISO 8124.1</b>	Active	07/16/2010	Safety of toys Part 1: Safety aspects relating to properties	
2091.	<a href="#">View</a> <a href="#">Details</a> <a href="#">History</a> <b>UL 2305</b>	Active	02/09/2001	UL Standard for Safety Exhibition Display Installation <b>ANSI Approved</b>	

2001 - 2091 of 2,091      Sort By: Relevancy      100 per page      < Prev 18 19 20 21

If the user would rather have the search results in Document Number Sequence, select Document Number Ascending (or Descending) in the "Sort By" dropdown box.

The difference between the first and last item listed is as stated above. Note that the last item does not have the Search terms in the Title field. However, they are in the Document abstract but are very far apart.



# Personalization

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- **Favorites**
  - Frequently referenced documents
- **Watch Lists**
  - Monitoring for change
- **Customization Tools**
  - Company logos and user messaging
- **Multi-Language Interface**
- **Equivalencies**
  - Equivalent documents as defined by ISO
    - Identical To, Equivalent to, Not Equivalent To, Modifies, Modified As



# Personalization

## *Favorites*

- Favorites are documents you frequently reference.
- This is a quick list of documents for your own personal use.
- You can select to have alerts for the documents on your favorites list.

[Download Favorites](#)[Print](#)

Documents: 1 - 2 of 2

Results Per Page: 20 ▼

Favorites: You have 2 Favorite documents.					
#	<a href="#">Document Number</a>	<a href="#">Status</a> ⓘ	<a href="#">Date</a>	Title	Tools
1.	<a href="#">View</a> <b>ASTM ISO/ASTM 51310</b> <a href="#">Details</a>   <a href="#">History</a>	Active	04/05/2004	Standard Practice for Use of a Radiochromic Optical Waveguide Dosimetry System ANSI Approved	✓ <a href="#">Favorites</a> <a href="#">(Remove)</a> <a href="#">My Note</a> <a href="#">(Add)</a>
2.	<a href="#">View</a> <b>SAE AS5553</b> <a href="#">Details</a>   <a href="#">History</a>	Active	04/01/2009	Counterfeit Electronic Parts; Avoidance, Detection, Mitigation, and Disposition DoD Adopted	✓ <a href="#">Favorites</a> <a href="#">(Remove)</a> <a href="#">My Note</a> <a href="#">(Add)</a>
#	<a href="#">Document Number</a>	<a href="#">Status</a> ⓘ	<a href="#">Date</a>	Title	Tools

Documents: 1 - 2 of 2

Results Per Page: 20 ▼



# Personalization

## *Creating Favorites*

- Favorites can be created when viewing search results or Document Details, by simply clicking on the “Favorites (Add)” link.

Documents: 1 - 2 of 2 Results Per Page: 20 ▼

**Search Results for:** Document Number: sae as5553 [Search Tips](#)

[Select Multiple Documents](#)

#	<a href="#">Document Number</a>	<a href="#">Status</a> ⓘ	<a href="#">Date</a>	Title	Tools
1.	<a href="#">View</a> <b>SAE AS5553</b> <a href="#">Details</a>   <a href="#">History</a>	<b>Active</b>	04/01/2009	SAE AS5553 Implementation My Publications	<a href="#">Favorites (Add)</a> <a href="#">Watch List (Add)</a> <a href="#">Note (Edit)</a>

- A list of all of your Favorites can be retrieved at any time by clicking on the Favorites tab at the top of the screen.



The Source for Critical Information and Insight™

Search

Favorites

Watch Lists



# Personalization

## *Watch Lists*

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- Similar to a Favorite, a Watch list allows to you to quickly access the documents you frequently use.
- However, it has additional features, such as:
  - The ability to name your list (e.g., by project, product, or compliance program) and have multiple named lists.
  - Documents can be frozen at a specific version or your list can be maintained at the current version.
  - List access can be private (for select individuals viewing only) or viewable by all personnel at your company.
  - List administration can be private (for select individuals viewing only) or viewable by all personnel at your company.
  - Viewing and editing rights can be issued to others in your group, department, etc.
  - Alerts can be enabled for a select group of individuals or the entire group of individuals associated with the list.



# Personalization

## *Creating Watch Lists* (Quick list creation)

In ISE 5 it will only take one page to update all the options necessary for creating a Watch List.

In previous versions of Standards Expert you had to click through four pages to select the options needed to create a Watch List.

**Create New Watch List**

**New List Name**  
Enter List Name:

**List Sharing**  
List Modification: ☐ Allow all registered users  
☒ Allow only selected users  

- William Brundage [Choose Users](#)

  
List Viewing: ☒ Allow all registered users  
☐ Allow only selected users

**List Alert Settings**  
Email Alerts: Only your Email address is set, by default, to receive email alerts when document changes occur.  

- bill.brundage@ihs.com [Edit/Add Email Addresses](#)



# Personalization

## *Saved Searches*

- Saved searches recreate potentially complex queries.
- They differ from Favorites as they return all documents matching the criteria, each time they are run. Favorites reference a specific document.
- Can be recalled and executed from the search panel.

Documents: 1 - 2 of 2      Results Per Page: 20 ▼

**Save Search**    Download Results    Print

**Search Results for:**  
Document Number: sae as5553    [Search Tips](#)

**Save Search**

Enter a name for this Saved Search:

Document Number: sae as5553

**Saved Searches** ▲

▼



# Personalization

## *Automatic Monitoring*

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- Automated alerts when content is updated:
  - Help keep users in compliance with regulations.
  - Can be used to initiate internal workflows.
  - Inform individuals or groups that their attention may be required.
- IHS updates the ISE collection every 20 minutes.
- Alerts are associated to the following features:
  - Favorites
  - Watch Lists



# Personalization

## *Automatic Monitoring*

- Alerts are delivered via e-mail.

From: ihsupdates  
Sent: Saturday, August 20, 2011 3:23 AM  
To: Noth, Steve  
Subject: Document Alerts for Saturday, August 20, 2011

This notification is provided from IHS' Standards Expert concerning documents that have been set to have an alert request sent to you.

There have been changes to the following documents:

-----  
-----

Alert From Watch List: Crane1  
Document Number: ASTM -- ASTM D4057  
Publication Date: 2006.10.01  
Title: Standard Practice for Manual Sampling of Petroleum and Petroleum Products  
Status: Active

NOTE: DO NOT RESPOND TO THE ABOVE EMAIL ADDRESS.  
If you need assistance please contact our Customer Support Department at [custsvc@ihs.com](mailto:custsvc@ihs.com) or refer to the 'Training & Support' section within Standards Expert.

From: ihsupdates  
Sent: Thursday, August 04, 2011 1:37 AM  
To: Noth, Steve  
Subject: Document Alerts for Thursday, August 04, 2011

This notification is provided from IHS' Standards Expert concerning documents that have been set to have an alert request sent to you.

There have been changes to the following documents:

-----  
-----


Alert From: Favorites  
Document Number: ICC -- ICC IFC  
Publication Date: 2009.01.01  
Title: International Fire Code  
Status: Revised

NOTE: DO NOT RESPOND TO THE ABOVE EMAIL ADDRESS.  
If you need assistance please contact our Customer Support Department at [custsvc@ihs.com](mailto:custsvc@ihs.com) or refer to the 'Training & Support' section within Standards Expert.

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# Personalization Customization Tools



Home | [Help](#) | [Contact Us](#) | [Shopping Cart](#) | [IHS menu](#) | [Log Out](#)

IHS Standards Expert

Search | Favorites | Watch Lists | Alerts | Table of Contents | My Account | Training & Support

Search

Document Number or Organization:  
Examples: ISO 9001, ISO, 9001, or MIL-DTL-17 [Tips](#)

Keyword(s) or Text:  
Examples: valves, gate valves, or "gate valves" [Tips](#)

☒ Titles ☒ Abstracts ☐ All Document Text

☐ Account Notes

Filter by: [What's This?](#)

☐ Most Recent Revision

☒ Active Status

☐ My Subscription

☐ Favorites

☐ Account Notes

Search

[Go to ASME BPVC Table of Contents](#)

Advanced Filters

Filter by: [What's This?](#)

Organization: [API, ASTM, ASME more...](#)

Status: [Active, Cancelled, Discontinued, Draft more...](#)

Standard Class: [DOD, ANSI more...](#)

Publication Date: [7 Days, 30 Days, 90 Days more...](#)


[More Filters](#)

Saved Searches

Use a Saved Search: [What's This?](#)

You currently have no Saved Searches. [Tips](#)

Powered by



Welcome Back, Steve Noth!

You Have:

[1 Favorite Documents](#)

[1 Watch Lists](#)

[No Alerts](#)

Recently Viewed Documents:

- [AF I21-123](#)
- [A-A-1234A](#)
- [A-A-1234A CANC NOTICE 1](#)


This service has been made available through the **ACME Engineering Shared Resource Team**.

Through this service, all colleagues in the Design Services Division will have 24/7 access to the industry standards and codes from ASTM, ASME, ICC, NFPA and ISO.

Individual documents that are not directly accessible may be purchased upon request. To request a document, click on the "Order" or "Request" icons and follow the instructions.

Please send questions or feedback on this service to Ann Miller at [ann\\_miller@test.com](mailto:ann_miller@test.com)

For more Engineering Tools, see the Shared Resource site at <http://www.acmeintranet.com/SharedResource/EngTools>

 **Announcements**

- ATIS** – If you are involved in network operations, administration, maintenance, provisioning, or troubleshooting, the Alliance for Telecommunications Industry Solutions (ATIS) provide telecommunications standards that support the interoperability of networks, network equipment and customer premise equipment. ATIS standards are continually addressing new technology, including critical standards on IPTV, Home Networking (HNET) and Service Oriented Networks (SONs). These standards are often used in conjunction with other IHS Standards Expert collections such as ETSI, IEC, IETF, INCITS, IPC, ISO, ITU, JEDEC, TIA. For more information on these collections, please refer to our list of [Standards](#) on IHS.com and refer to the [ATIS](#) page for more information on that collection.
- NBBI** - The National Board of Boiler and Pressure Vessel Inspectors oversees the adherence to laws, rules, and regulations relating to boilers and pressure vessels with a membership of chief boiler inspectors. The National Board Inspection Code (NBIC) has been adopted by most states and cities, all Canadian provinces, and federal regulatory agencies including the US Department of Transportation. The NBIC is the only standard recognized worldwide for in-service inspection repairs and alterations of boilers and pressure vessels. For more information on NBBI, please see our [NBBI](#) home page on IHS.com.
- Hydraulics Institute** - The Hydraulic Institute (HI) standards are developed to define pump products, installation, operation, performance, testing, new developing technologies such as Electronic Data Exchange, and pump life and quality. They are heavily used in the petrochem, water and wastewater industries and are valuable for engineering consultants and government agencies that specify, purchase or design pumps and pumping systems. HI standards are developed within guidelines established by the American National Standards Institute (ANSI) by HI members that work through a number of technical committees. ANSI/HI standards are widely referenced in other standards such as those of API, AWWA, ANSI B73, and more are accepted throughout North America and applied worldwide. Digital Rights Management (DRM) rules apply to this IHS subscription product.



# Personalization

## Multi-Language Interface

- English
- French
- German
- Italian
- Spanish (European)
- Spanish (Latin American)
- Portuguese (Latin American)
- Russian
- Japanese
- Korean
- Chinese (Mandarin)
- Chinese (Simplified)

The screenshot displays the IHS website interface, which is titled "The Source for Critical Information and Insight". The page features a navigation bar with tabs for "Поиск" (Search), "Избранное" (Favorites), "Списки просмотра" (View Lists), "Предупреждения" (Warnings), "Содержание" (Content), and "Моя учетная запись" (My Account). The main content area is divided into two columns. The left column contains a search form with fields for "Номер документа или Организация:" (Document number or Organization) and "Ключевое слово(а) или текст:" (Keyword(s) or text). Below these fields are checkboxes for "Название" (Title), "Аннотация" (Annotation), "Текст документа" (Document text), and "Примечания к учетной записи" (Account notes). The right column displays a personalized greeting "С возвращением!, Steve Noth!" and a list of recently viewed documents, including "BSI BS EN ISO 75-1", "BSI BS 7024-2", "API MPMS 2.2F", "ISO TS 15926-3", and "ANSI B3.1". A section titled "Сообщения" (Messages) contains a bullet point about ATIS, stating that if you work in the field of telecommunications industry solutions, telecommunications standards, equipment, and end-user services, new standards are continuously being considered for IPTV, home networks (HNET) and services.

# Personalization

## *Equivalencies*



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This document has the following **Equivalencies (3)** [\(Disclaimer\)](#) ^

Identical to	<a href="#">CEN EN ISO 75-1</a>	Plastics - Determination of temperature of deflection under load - Part 1: General test method
Identical to	<a href="#">EN ISO 75-1</a>	
Identical to	<a href="#">ISO 75-1</a>	Plastics - Determination of Temperature of Deflection under Load - Part 1: General Test Method

This document contains the following **References (5)** ^

<a href="#">ISO 10350-1</a>	Plastics — Acquisition and presentation of comparable single-point data — Part 1: Moulding materials
<a href="#">ISO 291</a>	Plastics - Standard atmospheres for conditioning and testing
<a href="#">ISO 3167</a>	Plastics - Multipurpose Test Specimens
<a href="#">ISO 75-2</a>	Plastics - Determination of Temperature of Deflection under Load - Part 2: Plastics and Ebonite
<a href="#">ISO 75-3</a>	Plastics - Determination of Temperature of Deflection under Load - Part 3: High Strength Thermosetting Laminates and Long-Fibre-Reinforced Plastics

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- **Related Documents**
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# Related Documents

## *Additional Qualification Requirements*

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- [SAE AS2120A](#)
- [SAE AS9100C](#)
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**References:**

- [ESD S20.20](#)
- [IDEA STD-1010](#)
- [IEC TS 62239](#)
- [ISO 9000](#)
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- [JEDEC JESD22-B107D](#)
- [JEDEC JESD31D](#)
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- [MIL-STD-1580B CHANGE 2](#)
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**SAE**  
An SAE International

This standard is used in aerospace

This standard is used in installing components

To assure products that meet the requirements and the requirements of the organization, the world's best products are produced.

This document standardizes requirements, practices, and methods related to: parts management, supplier management, procurement, inspection, test/evaluation, and response strategies when suspect or confirmed counterfeit parts are discovered.

**This document contains the following References (21)**

<a href="#">ESD S20.20</a>	For the Development of an Electrostatic Discharge Control Program for – Protection of Electrical and Electronic Parts, Assemblies and Equipment (Excluding Electrically Initiated Explosive Devices)
<a href="#">IDEA STD-1010</a>	
<a href="#">IEC TS 62239</a>	Process management for avionics – Preparation of an electronic components management plan
<a href="#">ISO 9000</a>	Quality Management Systems - Fundamentals and Vocabulary
<a href="#">ISO 9001 CORR 1</a>	Quality management systems – Requirements TECHNICAL CORRIGENDUM 1
<a href="#">JEDEC JESD22-B107D</a>	Mark Permanency
<a href="#">JEDEC JESD31D</a>	General Requirements for Distributors of Commercial and Military Semiconductor Devices
<a href="#">MIL-PRF-19500P</a>	SEMICONDUCTOR DEVICES, GENERAL SPECIFICATION FOR
<a href="#">MIL-PRF-38534H</a>	HYBRID MICROCIRCUITS, GENERAL SPECIFICATION FOR
<a href="#">MIL-PRF-38535J</a>	INTEGRATED CIRCUITS (MICROCIRCUITS) MANUFACTURING, GENERAL SPECIFICATION FOR
<a href="#">MIL-STD-1580B CHANGE 2</a>	DESTRUCTIVE PHYSICAL ANALYSIS FOR ELECTRONIC, ELECTROMAGNETIC, AND ELECTROMECHANICAL PARTS
<a href="#">MIL-STD-202G CHG NOTICE 1</a>	TEST METHOD STANDARD ELECTRONIC AND ELECTRICAL COMPONENT PARTS
<a href="#">MIL-STD-750F</a>	TEST METHOD STANDARD FOR SEMICONDUCTOR DEVICES
<a href="#">MIL-STD-883H</a>	TEST METHOD STANDARD MICROCIRCUITS
<a href="#">SAE ARP9009</a>	Aerospace Contract Clauses
<a href="#">SAE AS9003</a>	Inspection and Test Quality System
<a href="#">SAE AS9100C</a>	Quality Management Systems - Requirements for Aviation, Space and Defense Organizations
<a href="#">SAE AS9120A</a>	(R) Quality Management Systems – Requirements for Aviation, Space and Defense Distributors
<a href="#">SD-22</a>	Diminishing Manufacturing Sources and Material Shortages
<a href="#">TECHAMERICA GEB1</a>	Diminishing Manufacturing Sources and Material Shortages (DMSMS) Management Practices
<a href="#">TECHAMERICA GEIA-STD-4899A</a>	Standard for Preparing an Electronic Components Management Plan

**This document is Referenced By the following documents (1)**

<a href="#">TECHAMERICA STD-0016</a>	Standard for Preparing a DMSMS Management Plan
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# Related Documents

## *Cross-references to related documents*

This document contains the following References (48) ?

<a href="#">ASTM B170</a>	Standard Specification for Oxygen-Free Electrolytic Copper—Refinery Shapes
<a href="#">ASTM B487</a>	Standard Test Method for Measurement of Metal and Oxide Coating Thickness by Microscopical Examination of Cross Section
<a href="#">ASTM B567 REV A</a>	Standard Test Method for Measurement of Coating Thickness by the Beta Backscatter Method
<a href="#">ASTM B568</a>	Standard Test Method for Measurement of Coating Thickness by X-Ray Spectrometry
<a href="#">ASTM D2863</a>	Standard Test Method for Measuring the Minimum Oxygen Concentration to Support Candle-Like Combustion of Plastics (Oxygen Index)
<a href="#">ASTM F1192</a>	Standard Guide for the Measurement of Single Event Phenomena (SEP) Induced by Heavy Ion Irradiation of Semiconductor Devices

This document is Referenced By the following documents (85) ?

<a href="#">ASTM F1263</a>	Standard Guide for Analysis of Overtest Data in Radiation Testing of Electronic Parts
<a href="#">BSI DD IEC/TS 62396-1</a>	Process management for avionics Atmospheric radiation effects Part 1: Accommodation of atmospheric radiation effects via single event effects within avionics electronic equipment
<a href="#">BSI PD IEC/PAS 62239</a>	PRE-STANDARD - Electronic Component Management Plans
<a href="#">JEDEC JESD47H</a>	Stress Test Driven Qualification of Integrated Circuits

<a href="#">SAE AS5553</a>	Counterfeit Electronic Parts; Avoidance, Detection, Mitigation, and Disposition
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# Counterfeit EEE Parts Risk Mitigation

## G-19 Activities

October


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Key document for DMSMS audience, Hollywood, FL, August-September 2011  


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2.	<a href="#">View</a> <b>ASTM D380</b> <a href="#">Details</a>   <a href="#">History</a>	Active	1997.10.10 (E 2008) (R 2008)	Standard Test Method for Corrosion Testing of Decorative Electrodeposited Coatings by the Corrodokote Procedure	<a href="#">Favorites (Add)</a> <a href="#">Watch List (Add)</a> <a href="#">Note (Add)</a>
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