This section solicits public comments on proposed draft new American National Standards, including the national adoption of ISO and IEC standards as American National Standards, and on proposals to revise, reaffirm or withdraw approval of existing American National Standards. A draft standard is listed in this section under the ANSI-accredited standards developer (ASD) that sponsors it and from whom a copy may be obtained. Comments in connection with a draft American National Standard must be submitted in writing to the ASD no later than the last day of the comment period specified herein. Such comments shall be specific to the section(s) of the standard under review and include sufficient detail so as to enable the reader to understand the commenter's position, concerns and suggested alternative language, if appropriate. Please note that the ANSI Executive Standards Council (ExSC) has determined that an ASD has the right to require that interested parties submit public review comments electronically.

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3. Include remittance with all orders.
4. BSR proposals will not be available after the deadline of call for comment.

Comments should be addressed to the organization indicated, with a copy to the Board of Standards Review, American National Standards Institute, 25 West 43rd Street, New York, NY 10036. Fax: 212-840-2298; e-mail: psa@ansi.org

* Standard for consumer products
Comment Deadline: September 24, 2006

AMCi (AMCinstitute)

Revisions
- BSR/AMCi A100.1-200x, AMC Standard of Good Practices for Association Management Companies (revision and redesignation of ANSI/IAAMC A100.1-2002)

This AMCi Standard establishes requirements that provide a measurement for practices that can be utilized by all sizes and types of Association Management Companies (AMCs) in order to enhance the performance of the AMC and their staff.

Send comments (with copy to BSR) to: Cara Perch, AMCi; cperch@amcinstitute.org

TIA (Telecommunications Industry Association)

New Standards
- BSR/TIA J-STD-036-B-200x, Enhanced Wireless 9-1-1 Phase II (new standard)

Changes to the following pages:
- Page 7-8: Addition of four new PositionSource parameter values to the ESP (E2) interface; and
- Page 8-52: Addition of the same four new PositionSource parameter values to the ANSI-41 interface.

Send comments (with copy to BSR) to: Carolyn Bowens, TIA; cbowens@tiaonline.org

UL (Underwriters Laboratories, Inc.)

New Standards
- BSR/UL 555C-200x, Ceiling Dampers (Proposal dated 8-18-06) (new standard)

Revises the Proposed Third Edition of the Standard for Ceiling Dampers, UL 555C.

Send comments (with copy to BSR) to: Megan VanHeirseele, UL-IL; Megan.M.VanHeirseele@us.ul.com

Comment Deadline: October 9, 2006

AMCA (Air Movement and Control Association)

Revisions

This standard establishes uniform test methods for a laboratory test of a fan or other air moving device to determine its aerodynamic performance in terms of airflow rate, pressure developed, power consumption, air density, speed of rotation, and efficiency, for rating or guarantee purposes.

Single copy price: $5.00

Send comments (with copy to BSR) to: Joseph Brooks, AMCA; amca@amca.org

API (American Petroleum Institute)

Revisions

Provides general principles and specific requirements for design, manufacture and testing of new drilling and well servicing equipment and of replacement primary load-carrying components manufactured subsequent to the publication of this International Standard.

Single copy price: $25.00

Obtain an electronic copy from: kurylac@api.org

Order from: Carriann Kuryla, API (Organization); kurylac@api.org

Send comments (with copy to BSR) to: Same


Provides requirements for the design, manufacture, and testing of hoisting equipment suitable for use in drilling and production operations.

Single copy price: $25.00

Obtain an electronic copy from: kurylac@api.org

Order from: Carriann Kuryla, API (Organization); kurylac@api.org

Send comments (with copy to BSR) to: Same

ASME (American Society of Mechanical Engineers)

Revisions

Includes provisions that apply to the marking, construction, installation, inspection, testing, maintenance, and operation of below-the-hook lifting devices, other than slings, used for attaching loads to hoists, including:
- structural and mechanical devices;
- vacuum lifting devices;
- close proximity operated lifting magnets;
- remotely operated lifting magnets; and
- scrap and material handling grapples.

Single copy price: $20.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview

Order from: Mayra Santiago, ASME; ANSlBOX@asme.org

Send comments (with copy to BSR) to: Joseph Wendler, ASME; wendlerj@asme.org

ASTM (ASTM International)

The URL to search for scopes of ASTM standards is:
http://www.astm.org/dsearch.htm

For reaffirmations and withdrawals, order from: Customer Service, ANSI
For new standards and revisions, order from: Corice Leonard, ASTM ; cleonard@astm.org

For all ASTM standards, send comments (with copy to BSR) to:
Corice Leonard, ASTM ; cleonard@astm.org

New Standards
- BSR/ASTM D7254-200x, Specification for Polypropylene (PP) Siding (new standard)

Single copy price: $34.00

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, ASTM ; cleonard@astm.org

Send comments (with copy to BSR) to: Same
**ATIS (Alliance for Telecommunications Industry Solutions)**

**New Standards**

BSR ATIS 1000012-200x, Signaling System No. 7 (SS7) - SS7 Network and NNI Interconnection Security Requirements and Guidelines (new standard)

This document is part of a suite of signaling and control security standards. The scope of this document is a Signaling System No.7 (SS7) Network and SS7 network interconnections. This includes interconnection to other SS7 networks and to multimedia signaling and control networks such as SIP and H.323 networks. Specifically, this document provides security requirements and guidelines for a Signaling System No.7 (SS7) network and its network interconnections.

Single copy price: $130.00

Obtain an electronic copy from: aopicka@atis.org

Order from: Aivelis Opicka, ATIS; aopicka@atis.org

Send comments (with copy to BSR) to: Same

**Supplements**

BSR ATIS 0300003.a.-200x, XML Schema Interface for Fault Management (Trouble Administration) (supplement to ANSI ATIS 0300003-2005)

This supplement changes the definitions for:
-  AdditionalTroubleinfotlem;
-  TimeIntervalType;
-  TRNameBindingIdType; and
-  GraphicStringType.

The rationale behind these changes will be addressed in the appropriate sections of the document.

Single copy price: $43.00

Obtain an electronic copy from: aopicka@atis.org

Order from: Aivelis Opicka, ATIS; aopicka@atis.org

Send comments (with copy to BSR) to: Same

**Reaffirmations**

BSR T1.252-1996 (R200x), Operations, Administration, Maintenance, and Provisioning (OAM&P) - Security for the Telecommunications Management Network (TMN) Directory (reaffirmation of ANSI T1.252-1996 (R2002))

This standard defines the security scheme that is expected to be the basis of the TMN Directory security (where such security is deemed necessary). It is based on ITU-T Recommendation X.509, which includes a strong authentication scheme for the Directory based on public key encryption. This standard also proposes the use of X.500 Directory for the distribution of certified public keys to authorized entities.

Single copy price: $96.00

Obtain an electronic copy from: aopicka@atis.org

Order from: Aivelis Opicka, ATIS; aopicka@atis.org

Send comments (with copy to BSR) to: Same

BSR T1.257-1997 (R200x), Operations, Administration, Maintenance, and Provisioning (OAM&P) - Traffic Management and Information Model for Interfaces between Operations System and Network Elements (reaffirmation of ANSI T1.257-1997 (R2002))

This standard is part of a series of standards that specify interface requirements between Operations Systems (OSs) and Network Elements (NEs). It describes a set of Traffic Management services and an associated information model for Operations, Administration, Maintenance, and Provisioning (OAM&P) applications for circuit-switched networks using hierarchical routing.

Single copy price: $43.00

Obtain an electronic copy from: aopicka@atis.org

Order from: Aivelis Opicka, ATIS; aopicka@atis.org

Send comments (with copy to BSR) to: Same

**ITI (INCITS) (InterNational Committee for Information Technology Standards)**

**New Standards**


It is proposed that this Standard specify the concepts, framework, test methods, and criteria to be achieved to claim conformity of Biometric Service Providers to the BioAPI specification ANSI INCITS 358-2002.

Single copy price: $30.00

Obtain an electronic copy from: http://www.incits.org or http://webstore.ansi.org

Order from: Global Engineering Documents; http://www.global.ihs.com

Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

BSR INCITS 430-200x, MultiMedia Command Set - 5 (MMC-5) (new standard)

This standard defines a set of SCSI command descriptor blocks that are useful in accessing and controlling devices with a peripheral device type set to 5. This command set is transport independent and may be implemented across a wide variety of environments for which a SCSI transport protocol has been defined.

Single copy price: $30.00

Obtain an electronic copy from: http://www.webstore/ansi.org/ansidocstore/find.asp?

Order from: Global Engineering Documents; http://www.global.ihs.com

Send comments (with copy to BSR) to: Parthenia Purnell, ITI (INCITS); ppurnell@itic.org

**Revisions**

BSR INCITS 383-200x, Information technology - Biometric Profile - Interoperability and Data Exchange - Biometrics Based Verification and Identification of Transportation Workers (revision of ANSI INCITS 383-2004)

Specifies the application profile in support of identification and verification of transportation workers, through the use of Biometric data collected during enrollment, at local access points (i.e., doors or other controlled entrances) and across local boundaries within the defined area of control.

Single copy price: $30.00
Obtain an electronic copy from: http://www.incits.org or http://webstore.ansi.org
Order from: Global Engineering Documents; http://www.global.ihs.com
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

BSR INCITS 388-200x, Information technology - Storage Management (revision of ANSI INCITS 388-2004)

Defines an interface for the secure, extensible, and interoperable management of a distributed and heterogeneous storage system. This interface uses an object-oriented, XML-based, messaging-based protocol designed to support the specific requirements of managing devices and subsystems in this storage environment. Using this protocol, this Technical Specification describes the information available to a WBEM Client from an SMI-S compliant CIM WBEM Server.

Single copy price: $30.00
Obtain an electronic copy from: http://www.incits.org or http://webstore.ansi.org
Order from: Global Engineering Documents; http://www.global.ihs.com
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

**Withdrawals**

ANSI INCITS 274-1996 (R2001), Information technology - Programming Language REXX (withdrawal of ANSI INCITS 274-1996 (R2001))

This standard specifies the semantics and syntax of the programming language REXX by specifying requirements for a conforming language processor. The scope of this standard includes:
- the syntax and constraints of the REXX language;
- the semantic rules for interpreting REXX programs;
- the restrictions and limitations that a conforming language processor may impose; and
- the semantics of configuration interfaces.

Single copy price: $30.00
Obtain an electronic copy from: http://www.webstore.ansi.org/ansidocstore/find.asp?
Order from: Global Engineering Documents; http://www.global.ihs.com
Send comments (with copy to BSR) to: Parthenia Purnell, ITI (INCITS); ppurnell@itic.org


These errata are issued in response to questions that have been raised regarding certain specifications contained in the content of ANSI INCITS 274-1996 (R2001), Programming Language REXX.

Single copy price: $30.00
Obtain an electronic copy from: http://www.webstore.ansi.org/ansidocstore/find.asp?
Order from: Global Engineering Documents; http://www.global.ihs.com
Send comments (with copy to BSR) to: Parthenia Purnell, ITI (INCITS); ppurnell@itic.org

**MHI (ASC MH10) (Material Handling Industry)**

**Revisions**

BSR MH10.8.2-200x, Data Identifier and Application Identifier Standard (revision of ANSI MH10.8.2-2002)

This standard provides a comprehensive dictionary of MH 10/SC 8 Data Identifiers and GS1 Application Identifiers, provides for the assignment of new Data Identifiers, as required, and provides a document detailing the correlation, or mapping, of Data Identifiers to Application Identifiers, where a correlation exists.

Single copy price: $15.00
Obtain an electronic copy from: mogle@mhia.org
Order from: Michael Ogle, MHI; mogle@mhia.org
Send comments (with copy to BSR) to: Same

**NEMA (ASC C82) (National Electrical Manufacturers Association)**

**New Standards**

BSR C82.14-200x, Low Frequency Square Wave Ballasts for Metal Halide Lamps (new standard)

This standard concerns low frequency square wave ballasts for metal halide lamps.

Single copy price: $ 45.00
Obtain an electronic copy from: Mat_clark@nema.org
Order from: Randolph N. Roy, NEMA (ASC C82); ran_roy@nema.org
Send comments (with copy to BSR) to: Same

**NFPA2 (National Fluid Power Association)**

**New Standards**

BSR/(NFPA) T2.13.14-200x, Recommended practice - Hydraulic fluid power - Use of environmentally acceptable fluids (new standard)

This practice provides a general educational publication covering the following aspects of each of the general types of environmentally acceptable fluids used in hydraulic fluid power systems:
- product description;
- biodegradability and toxicity;
- operating temperatures;
- foaming and aeration;
- corrosive properties;
- effects on protective coatings;
- wear-resistant characteristics;
- viscosity control;
- fluid stability;
- safety in exposure to fluid;
- spills;
- contamination;
- effects on strainers and filters;
- effects on elastomers;
- piping and accessory precautions; and
- changing fluids in a system.

Single copy price: Free
Obtain an electronic copy from: ctschwartz@nfpa.com
Order from: Carrie Tatman Schwartz, NFPA2; ctschwartz@nfpa.com
Send comments (with copy to BSR) to: Same

This standard provides general rules relating to hydraulic systems on machinery used in industrial manufacturing processes. It is intended as a guide for both suppliers and purchasers, with a view to ensuring: safety; uninterrupted system operation; ease and economy of maintenance; and long life of the system. This standard parallels and supplements ISO 4413. The requirements and provisions of ISO 4413 apply, except where modified, altered, or augmented by the provisions contained in this standard.

Single copy price: Free
Obtain an electronic copy from: ctschwartz@nfpa.com
Order from: Carrie Tatman Schwartz, NFPA2; ctschwartz@nfpa.com
Send comments (with copy to BSR) to: Same

Revisions
BSR/(NFPA) T2.13.1 R4-200x, Recommended practice - Hydraulic fluid power - Use of fire resistant fluids in industrial systems (revision of ANSI/(NFPA) T2.13.1 R3-1998)

This recommended practice provides general educational information on the following aspects of each of the common industrial types of fire-resistant fluids used in hydraulic fluid power systems:

- product description;
- operating temperature;
- foaming and aeration;
- corrosive properties;
- effects on protective coating;
- wear-resistant characteristics;
- viscosity control;
- fluid stability;
- fluid exposure safety;
- spills;
- contamination;
- effects on strainers and filters;
- effects on elastomers;
- piping and accessory precautions; and
- changing fluids in a system.

Single copy price: $56.00
Obtain an electronic copy from: ctschwartz@nfpa.com
Order from: Carrie Tatman Schwartz, NFPA2; ctschwartz@nfpa.com
Send comments (with copy to BSR) to: Same

SCTE (Society of Cable Telecommunications Engineers)

New Standards
BSR/SCTE 122-200x, SCTE Recommended Optical Fiber Cable Types for Outside Plant Drop Applications (new standard)

The purpose of this document is to provide guidance in selection of a suitable outside plant (OSP) optical drop cable with respect to different application environments.

Single copy price: Free (Electronic copy)
Obtain an electronic copy from: standards@scte.org or http://www.scte.org/standards/standardsavailable.html
Order from: Global Engineering Documents; http://www.global.ihs.com
Send comments (with copy to BSR) to: Steve Oksala, soksala@scte.org

Reaffirmations

Applies to material, electrical and mechanical properties of 75-ohm coaxial cables as defined in this standard.

Single copy price: Free (Electronic copy)
Obtain an electronic copy from: standards@scte.org or http://www.scte.org/standards/standardsavailable.html
Order from: Global Engineering Documents; http://www.global.ihs.com
Send comments (with copy to BSR) to: Steve Oksala, soksala@scte.org

SIA (Security Industry Association)

New Standards
BSR/SIA DC-09-200x, SIA Digital Communication Standard Internet Protocol Event Reporting (new standard)

This standard details the protocol and related details to report events from premises equipment to a central station using Internet protocol (IP) to carry the event content. It is important to distinguish that, while this reporting method uses the SIA Receiver-to-Computer Interface Protocol as a foundation, it is intended for event transport from protected premises to a central station - possibly using the public Internet.

Single copy price: N/A
Obtain an electronic copy from: http://www.siaonline.org/response.asp?c=stds_sc_sc00&r=1280
Order from: Monica Vago, SIA; mvago@siaonline.org
Send comments (with copy to BSR) to: Same

UL (Underwriters Laboratories, Inc.)

New Standards

- BSR/UL 50E-200x, Standard for Safety for Enclosures for Electrical Equipment, Environmental Considerations (new standard)

This standard applies to enclosures for electrical equipment intended to be installed and used in non-hazardous locations in accordance with the applicable electrical codes for: Enclosures for indoor locations, Types 1, 2, 5, 12, 12K, and 13; and Enclosures for indoor or outdoor locations, Types 3, 3R, 3S, 4, 4X, 6, and 6P. This standard covers additional environmental construction and performance requirements for enclosures.

Single copy price: Contact comm2000 for pricing and delivery options
Order from: comm2000
Send comments (with copy to BSR) to: Warren Casper, UL-NC; Warren.Casper@us.ul.com

NSF (NSF International)

Revisions
BSR/NSF 49-200x (i11), Class II (laminar flow) biosafety cabinet (revision of ANSI/NSF 49-2002)

Issue 11: To expand Section 3.11 to allow the use of the new types now defined in IEST-RP-CC00, and to modify Section 5.20 to include all current and new filters defined in Section 3.11.

Single copy price: $35.00
Obtain an electronic copy from: www.techstreet.com/cgi-bin/browsePublisher?publisher_id=133&subgroup_id=10020
Order from: Sarah Kozanecki, NSF; kozanecki@nsf.org
Send comments (with copy to BSR) to: Same
BSR/UL 142-200x, Standard for Safety for Steel Aboveground Tanks for Flammable and Combustible Liquids (new standard)

This proposal contains revisions to the previously balloted proposed ninth edition of UL 142, Standard for Safety for Steel Aboveground Tanks for Flammable and Combustible Liquids.

Single copy price: Contact comm2000 for pricing and delivery options
Send comments (with copy to BSR) to: Warren Casper, UL-NC; warren.casper@us.ul.com

BSR/UL 60947-4-1-200x, Standard for Safety for Low-Voltage Switchgear and Controlgear - Part 4-1: Contactors and motor-starters - Electromechanical contactors and motor-starters (national adoption with modifications and revision of ANSI/UL 60947-4-1-2004)

The purpose of this standard is to harmonize, as far as practicable, all rules and requirements applicable to low-voltage switchgear and controlgear in order to obtain uniformity of requirements and tests throughout the corresponding range of equipment and to avoid the need for testing to different standards.

Single copy price: Contact comm2000 for pricing and delivery options
Order from: comm2000
Send comments (with copy to BSR) to: Warren Casper, UL-NC; warren.casper@us.ul.com


The purpose of this standard is to harmonize, as far as practicable, all rules and requirements of a general nature applicable to low-voltage switchgear and controlgear in order to obtain uniformity of requirements and tests throughout the corresponding range of equipment and to avoid the need for testing to different standards.

Single copy price: Contact comm2000 for pricing and delivery options
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New National Adoptions

- BSR/UL 60947-4-1-200x, Standard for Safety for Low-Voltage Switchgear and Controlgear - Part 1: General Rules
  (national adoption with modifications and revision of ANSI/UL 60947-1-2004)

- BSR/UL 745-2-3-200x, Standard for Safety for Particular Requirements for Grinders, Polishers and Disk-Type Sanders (new standard)

Submits the First Edition of the Standard for Particular Requirements for Grinders, Polishers and Disk-Type Sanders, UL 745-2-3, as an American National Standard.

Single copy price: Contact comm2000 for pricing and delivery options
Order from: comm2000
Send comments (with copy to BSR) to: Beth Northcott, UL-IL; elizabeth.northcott@us.ul.com

Revisions


Provides the:
1. Corrections to requirements for conduit bodies;
2. Area of open holes;
3. Revisions to floor box requirements for clarification;
4. 10-lb increment testing and marking;
5. Bending and pull tests outlined in UL 50 and CSA C22.2 No. 94;
6. Addition of a definition for non-detachable hubs;
7. Box brackets and supports;
8. Fixture support tests;
9. Ceiling-suspended fan support marking; and
10. Description of the screws for the ceiling-suspended fan support.

Single copy price: Contact comm2000 for pricing and delivery options
Order from: comm2000
Send comments (with copy to BSR) to: Jeff Prusko, UL-IL; jeffrey.prusko@us.ul.com


Adds Supplement SB for Nonmetallic Boxes for Installation in Fire Resistance Rated Wall and Partition Assemblies.

Single copy price: Contact comm2000 for pricing and delivery options
Order from: comm2000
Send comments (with copy to BSR) to: Susan Malohn, UL-IL; susan.p.malohn@us.ul.com


Proposes changes to the requirements in UL 746E that cover:
- industrial laminates;
- metal clad laminates;
- metal base laminates;
- permanent coatings; and
- conformal coatings.

Single copy price: Contact comm2000 for pricing and delivery options
Order from: comm2000
Send comments (with copy to BSR) to: Derrick Martin, UL-CA; derrick.l.martin@us.ul.com
BSR/UL 840-200x, Standard for Safety for Insulation Coordination Including Clearances and Creepage (reaffirmation of ANSI/UL 840-2004) Proposes a revision to the requirement for creepage and clearance distances in example 13 of Figure 10.1 of UL 840. Single copy price: Contact comm2000 for pricing and delivery options Obtain an electronic copy from: http://www.comm-2000.com Order from: comm2000 Send comments (with copy to BSR) to: Raymond Suga, UL-NY; Raymond.M.Suga@us.ul.com

BSR/UL 60065-200x, Audio, Video and Similar Electronic Apparatus - Safety Requirements (proposals dated 8/18/06) (reaffirmation of ANSI/UL 60065-2006)

This standard:

- proposes touch current limits for Class II apparatus for use in health care facilities;
- corrects a typographical error in Table Q.1; and
- proposes to revise items j and k of subclause 5.1 to not require the marking durability and legibility test (rubbing test) for the date of manufacture and factory identification markings.

Single copy price: Contact comm2000 for pricing and delivery options
Order from: comm2000
Send comments (with copy to BSR) to: Barbara Davis, UL-CA, Barbara.J.Davis@us.ul.com

Comment Deadline: October 24, 2006
Reaffirmations and withdrawals available electronically may be accessed at: webstore.ansi.org

ANS (American Nuclear Society)
Reaffirmations
BSR/ANS 8.22-1997 (R200x), Nuclear Criticality Safety Based on Limiting and Controlling Moderators (reaffirmation of ANSI/ANS 8.22-1997) This standard applies to limiting and controlling moderators to achieve criticality safety in operations with fissile materials in a moderator control area. This standard does not apply to concentration control of fissile materials.

Single copy price: $35.00
Obtain an electronic copy from: pschroeder@ans.org
Order from: Pat Schroeder, ANS; pschroeder@ans.org
Send comments (with copy to BSR) to: Same

ARI (Air-Conditioning and Refrigeration Institute)
New Standards

BSR/ARI 370-200x, Sound Rating of Large Outdoor Refrigerating And Air-Conditioning Equipment (new standard) This standard applies to the outdoor portions of factory-made commercial and industrial Large Outdoor Refrigerating and Air-Conditioning Equipment, including heat pumps, used for refrigerating or air-conditioning of spaces.

Single copy price: $15.00 (ARI Member), $30.00 (Nonmember), Free (web download)
Obtain an electronic copy from: http://www.ari.org/std/standards.html
Order from: Doug Burke, ARI; dburke@ari.org
Send comments (with copy to BSR) to: Duane Brown, ARI; dbrown@ari.org

UL (Underwriters Laboratories, Inc.)
New Standards

BSR/UL 971-200x, Nonmetallic Underground Piping for Flammable Liquids (new standard) These requirements cover nonmetallic primary carrier, secondary containment, coaxial pipe, fittings, gaskets, and systems (products) intended for use underground in the distribution of petroleum-based flammable and combustible liquids, alcohols, and alcohol-blended fuels, identified in this standard.

Single copy price: Contact comm2000 for pricing and delivery options
Order from: comm2000
Send comments (with copy to BSR) to: Paul Lloret, UL; paul.e.lloret@us.ul.com

Technical Reports Registered with ANSI
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Immediately following the end of a 30-day announcement period in Standards Action, the Technical Report will be registered by ANSI. Please submit any comments regarding this registration to the organization indicated, with a copy to the PSA Center, American National Standards Institute, 25 West 43rd Street, New York, NY 10036 or E-Mail to psa@ansi.org.

Comment Deadline: September 24, 2006

AMT (ASC B11) (Association for Manufacturing Technology)
ANSI B11.TR7-2006, Designing for Safety and Lean Manufacturing: A guide on integrating safety and lean manufacturing principles in the use of machinery (NOT AN AMERICAN NATIONAL STANDARD) (technical report) This project would create a new Technical Report under the auspices of the ANSI B11 Accredited Standards Committee on Machine Tool Safety, that would provide guidance on the practical application of safety and lean manufacturing principles to machinery and manufacturing systems for improving performance, safety and quality by reducing injury and waste. The guidelines in this technical report will assist machine tool users to minimize waste and risk associated with machinery and manufacturing systems, including individual and integrated machine tools and auxiliary components.

Single copy price: N/A
Order from: David Felinski, AMT (ASC B11); dfelinski@mfgtech.org
Send comments (with copy to BSR) to: Same

Notice of Withdrawal: ANS at least 10 years past approval date
The following American National Standards have not been revised or reaffirmed within ten years from the date of their approval as American National Standards and accordingly are withdrawn:

ANSI/UL 753-1996, Alarm Accessories for Automatic Water-Supply Control Valves for Fire-Protection Service

ANSI/UL 1002-1996, Electrically Operated Valves for Use in Hazardous (Classified) Locations
Call for Comment Contact Information

The addresses listed in this section are to be used in conjunction with standards listed in Call for Comment. This section is a list of developers who have submitted standards for public review in this issue of Standards Action – it is not intended to be a list of all ANSI developers. Please send all address corrections to: Standards Action Editor, American National Standards Institute, 25 West 43rd Street, New York, NY 10036 or standact@ansi.org.

Order from:

AMCA
AMCA International, Inc.
30 West University Drive
Arlington Heights, IL 60004-1893
Phone: 847-394-0150
Fax: 847-253-0088
Web: www.amca.org

AMT (ASC B11)
Association for Manufacturing Technology
7901 Westpark Drive
McLean, VA 22102-4206
Phone: (703) 827-5211
Fax: (703) 893-1151
Web: www.amtonline.org

ANS
American Nuclear Society
555 North Kensington Avenue
La Grange Park, IL 60525
Phone: (708) 579-8269
Fax: (708) 352-6464
Web: www.ans.org/main.html

API (Organization)
American Petroleum Institute
1220 L Street, N.W.
Washington, DC 20005
Phone: (202) 682-8565
Fax: (202) 962-4797
Web: www.api.org

ARI
Air-Conditioning and Refrigeration Institute
4100 N. Fairfax Drive, Suite 200
Arlington, VA 22203-1629
Phone: (703) 524-8800
Fax: (703) 524-9011
Web: www.ari.org

ASME
American Society of Mechanical Engineers
3 Park Avenue, 20th Floor (20N2)
New York, NY 10016
Phone: (212) 591-8521
Fax: (212) 591-8501
Web: www.asme.org

ASTM
ASTM International
100 Barr Harbor Drive
West Conshohocken, PA 19428-2959
Phone: 610-832-9743
Web: www.astm.org

ATIS
Alliance for Telecommunications Industry Solutions
1200 G Street NW, Suite 500
Washington, DC 20005
Phone: (202) 434-8839
Fax: (202) 347-7125
Web: www.atis.org

comm2000
1414 Brook Drive
Downers Grove, IL 60515
Web: www.comm-2000.com

Global Engineering Documents
Global Engineering Documents
15 Inverness Way East
Englewood, CO 80112-5704
Phone: (800) 854-7179
Fax: (303) 379-2740

IPC
IPC - Association Connecting Electronics Industries
3000 Lakeside Drive Suite 309-S
Bannockburn, IL 60015
Phone: (847) 790-5342
Fax: (847) 509-9798
Web: www.ipc.org

MHI
Material Handling Industry
8720 Red Oak Blvd., Suite 201
Charlotte, NC 28217-3992
Phone: (704) 676-1190
Fax: (704) 676-1199
Web: www.mhia.org

NEMA (ASC C78)
National Electrical Manufacturers Association
1300 North 17th Street, Suite 1847
Rosslyn, VA 22209
Phone: (703) 841-3277
Fax: (703) 841-3377
Web: www.nema.org

NFPA2
National Fluid Power Association
3333 North Mayfair Road
Suite 211
Milwaukee, WI 53222-3219
Phone: (414) 778-3347
Fax: (414) 778-3361
Web: www.nfpa.com

NSF
NSF International
P.O. Box 130140
789 N. Dixboro Road
Ann Arbor, MI 48113-0140
Phone: (734) 662-5000
Web: www.nsf.org

SIA
Security Industry Association
635 Slaters Lane, Suite 110
Alexandria, VA 22307
Phone: 703-683-0393
Fax: 703-683-2469
Web: www.siaonline.org

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Global Engineering Documents
15 Inverness Way East
Englewood, CO 80112-5704
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Ann Arbor, MI 48113-0140
Phone: (734) 662-5000
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SIA
Security Industry Association
635 Slaters Lane, Suite 110
Alexandria, VA 22307
Phone: 703-683-0393
Fax: 703-683-2469
Web: www.siaonline.org
Initiation of Canvasses

The following ANSI-accredited standards developers have announced their intent to conduct a canvass on the proposed American National Standard(s) listed herein in order to develop evidence of consensus for submittal to ANSI for approval as an American National Standard. Directly and materially affected interests wishing to participate as a member of a canvass list, i.e., consensus body, should contact the sponsor of the standard within 30 days of the publication date of this issue of Standards Action. Please also review the section entitled “American National Standards Maintained Under Continuous Maintenance” contained in Standards Action for information with regard to canvass standards maintained under the continuous maintenance option.

AMCA (Air Movement and Control Association)
Contact: Joseph Brooks, AMCA; amca@amca.org


NFPA2 (National Fluid Power Association)
Contact: Carrie Tatman Schwartz, NFPA2; ctschwartz@nfpa.com

BSR/(NFPA) T2.13.14-200x, Recommended practice - Hydraulic fluid power - Use of environmentally acceptable fluids (new standard)
BSR/(NFPA) T2.13.1 R4-200x, Recommended practice - Hydraulic fluid power - Use of fire resistant fluids in industrial systems (revision of ANSI/(NFPA) T2.13.1 R3-1998)
## Final actions on American National Standards

The standards actions listed below have been approved by the ANSI Board of Standards Review (BSR) or by an ANSI-Audited Designator, as applicable.

<table>
<thead>
<tr>
<th>Organization</th>
<th>Action Type</th>
<th>Standard Details</th>
<th>Approval Date</th>
</tr>
</thead>
</table>

### Correction

IEEE (ASC N42) rescinds approval of ANSI N42.42-2006

At the request of the Developer, IEEE (ASC N42) Committee hereby rescinds the approval of ANSI N42.42-2006, Data format standard for radiation detectors used for Homeland Security. (approved 7/18/2006). The N42 committee intends to pursue approval of the standard at a later date, after it has incorporated additional information to better serve its users. Questions should be directed to William Ash, Program Manager, IEEE; PHONE: (732) 465-5828 e-mail: w.ash@ieee.org.
**Project Initiation Notification System (PINS)**

ANSI Procedures require notification of ANSI by ANSI-accredited standards developers (ASD) of the initiation and scope of activities expected to result in new or revised American National Standards (ANS). Early notification of activity intended to reaffirm or withdraw an ANS and in some instances a PINS related to a national adoption is optional. The mechanism by which such notification is given is referred to as the PINS process. For additional information, see clause 2.4 of the ANSI Essential Requirements: Due Process Requirements for American National Standards.

Following is a list of proposed actions and new ANS that have been received recently from ASDs. Please also review the section in Standards Action entitled "American National Standards Maintained Under Continuous Maintenance" for additional or comparable information with regard to standards maintained under the continuous maintenance option. To view information about additional standards for which a PINS has been submitted and to search approved ANS, please visit www.NSSN.org, which is a database of standards information. Note that this database is not exhaustive.

Directly and materially affected interests wishing to receive more information or to submit comments are requested to contact the standards developer directly within 30 days of the publication of this announcement.

### ANSI (American Nuclear Society)

**Office:** 555 North Kensington Avenue  
La Grange Park, IL 60525

**Contact:** Pat Schroeder

**Fax:** (708) 352-6464  
**E-mail:** pschroeder@ans.org

BSR/ANS 58.24-200x, Severe Accident Progression and Radiological Release (level 2) PRA Methodology to Support Nuclear Installation Applications (new standard)  
Stakeholders: Operating nuclear power plants, government regulators, nuclear reactor vendors.  
Project Need: Future applications of plant-specific PRA are anticipated, which emphasize the “consequence” half of the risk equation. Current PRA standards address this area in a very limited way (focusing only on coarse estimates of the Large Early Release Frequency - LERF).

This standard provides criteria and acceptable methods for the evaluation of containment performance and radiological releases to the environment. The radiological releases that are considered result from postulated accidents that cause fuel damage and are used in risk-informed applications requiring Level 2 probabilistic risk assessment (PRA). The standard addresses sequences initiated by internal or external events during full power operation.

### ASTN (ASTM International)

**Office:** 100 Barr Harbor Drive  
West Conshohocken, PA 19428-2959

**Contact:** Helene Skloff

**Fax:** (202) 962-4797  
**E-mail:** skloff@astm.org; cleonard@astm.org

BSR/ASTM E1402-200x, Standard Terminology Relating to Sampling (new standard)  
Project Need: This standard includes those items related to statistical aspects of sampling.

This standard includes those items related to statistical aspects of sampling.

Stakeholders: Fire Standards Industry.  
Project Need: To measure and describe the response of materials, products, or assemblies to heat and flame under controlled conditions and not to describe or appraise the fire hazard or fire risk of materials, products, or assemblies under actual fire conditions.

This standard covers the measurement of the relative fire response characteristics of exterior wall systems when exposed to simulated external fire exposures potentially encountered in rural or urban environments.

BSR/ASTM Z3318Z/WK12293-200x, Standard Practice for Electrofusion Type Polyamide 12 Fittings for Outside Diameter Controlled Polyamide 12 Pipe and Tubing (new standard)  
Project Need: A complete polyamide 12 system capable of operating at elevated pressures is currently under development. PA 12 electrofusion fittings make up part of the system.

This standard defines requirements for materials, workmanship and testing performance for Polyamide 12 electrofusion fittings.

BSR/ASTM Z3328Z/WK12292-200x, Standard Practice for the Lateral Connection Sealing and Repair in a Relined or Unlined Sewer Main (new standard)  
Project Need: For use by designers and specifiers, regulatory agencies, owners, and inspection organizations who are involved in the rehabilitation of pipes through the use of a fiberglass resin-impregnated insert tube for the lateral connection sealing and repair in a relined or unlined sewer main.

This practice covers requirements and test methods for the rehabilitation and reconnection of service lateral connections (SLC) to rehabilitated sewer lines, without excavation, by installation and ultraviolet (UV) light curing of a resin-impregnated, flexible fiberglass insert with sealing epoxy element in the form of a flanged tube.
BSR/ASTM Z3329/WK12289-200x, Method for determining Adenosine Triphosphate (ATP) concentration in liquid fuels and fuel-associated water (new standard)

Stakeholders: Petroleum Products and Lubricants Industry.

Project Need: Many microbes that grow in fuel systems are not culturable (do not form colonies on growth media). Consequently, conventional enumeration methods such as ASTM D6974 are likely to underestimate the biodeteriogenic biomass present in fuels and fuel-associated water.

This method covers two protocols for extracting and quantifying the ATP content of liquid fuels with kinematic viscosities 24 mm².s⁻¹ and fuel-associated water at ambient temperature.

ESTA (ASC E1) (Entertainment Services and Technology Association)

Office: 875 Sixth Avenue, Suite 1005
New York, NY 10001

Contact: Karl Ruling

Fax: (212) 244-1502
E-mail: kruling@esta.org

BSR E1.35-200x, Standard for Lens Quality Measurements for Pattern Projecting Luminaires Intended for Entertainment Use (new standard)

Stakeholders: Luminaire manufacturers, equipment specifiers, luminaire sellers, and end-users.

Project Need: To provide a way to describe how clearly a stage lighting instrument projects an image.

The standard presents a method for measuring lens quality with particular emphasis on contrast and perceived image quality (sharpness). It also offers a method for presenting these results on a datasheet in a format that is readily understood by a typical end-user and that allows the end-user to directly compare lenses in a meaningful way.

BSR E1.36-200x, Model Procedure for Permitting the Use of Tungsten-Halogen Incandescent Lamps and Stage and Studio Luminaires in Vendor Exhibit Booths in Convention and Trade Show Exhibition Halls (new standard)

Stakeholders: Owners and operators of trade show halls, safety enforcement officers, trade show exhibitors.

Project Need: To provide a model set of procedures for tungsten-halogen incandescent lamps and stage and studio luminaires in vendor exhibit booths in convention and trade show exhibition halls.

The project is to develop a model set of procedures that can be used by convention center and trade show exhibition hall staff to mitigate the risks perceived to be associated with the use of tungsten-halogen lamps and stage and studio luminaires in convention centers and trade show exhibition halls and to allow their use under certain conditions.

IEEE (Institute of Electrical and Electronics Engineers)

Office: 445 Hoes Lane, P.O.Box 1331
Piscataway, NJ 08855-1331

Contact: Matthew Ceglia

Fax: (732) 562-1571
E-mail: m.ceglia@ieee.org


Stakeholders: People working on or using metallic conductor signal circuits.

Project Need: To revise the original publication in order to update, change the name of, or withdraw many of the referenced standards and documents.

Applies to Thyristor Surge Protective Components (SPCs) used in systems with voltages up to 1000 Vrms or 1200 Vdc. These components are designed to limit overvoltages and divert surge currents by limiting the voltage and switching to a low impedance state. Although telecommunication circuits are the main application of Thyristor SPCs, this guide will also provide useful information for other protection applications. This guide is intended to complement and be used in conjunction with the IEEE Standard Test Specification for Thyristor Diode Surge Protective Devices (IEEE C62.37-1996 (R2002)).

MHI (ASC MH10) (Material Handling Industry)

Office: 8720 Red Oak Blvd., Suite 201
Charlotte, NC 28217-3992

Contact: Michael Ogle

Fax: (704) 676-1199
E-mail: mobie@mhi.org

BSR MH10.8.11-200x, Unit loads and transport packages - RFID for North American border crossing (new standard)

Stakeholders: Trucking, automotive, customs, warehousing, retail, electronics, distribution.

Project Need: To facilitate border crossings by standardized association of supply chain items with their freight container, conveyance, and transporter.

Provides for communications and capture of supply chain data, conveyance, and transporter identification of unit loads and transport packages during border crossings between the USA and Mexico or Canada. Utilizes existing ANSI and ISO technology, conformance, network, and data standards to enable capture of supply chain items with their freight container, conveyance, and transporter. Provides for wireless communications, biometrics, and smart card technologies at border crossings.
BSR/UL 515-200x, Standard for Safety for Electrical Resistance Heat Tracing for Commercial and Industrial Applications (new standard)

Stakeholders: Manufacturers and Users of Electrical Resistance Heat Tracing for Commercial and Industrial Applications.

Project Need: To attain a national standard that covers electrical resistance heat tracing for commercial and industrial applications. These requirements cover:

1. Electrical resistance heat tracing for commercial and industrial applications as applied to piping, vessels, traced tube bundles, and mechanical equipment. Heat tracing includes heating cables, panels, and associated parts. This equipment is intended for installation in accordance with the NEC (ANSI/NFPA 70) and one of the following:
   (a) IEEE 515; or
   (b) IEEE 515.1.

2. Commercial application of electrical resistance heat tracing for deicing roofs, gutters, and pavement. This equipment is intended for installation in accordance with the NEC (ANSI/NFPA 70) and one of the following:
   (a) IEEE 515; or
   (b) IEEE 515.1.

3. Heat tracing for use with fire suppression sprinkler or standpipe system; and

4. Heat tracing for use in hazardous locations as defined by the NEC (ANSI/NFPA 70).

American National Standards Maintained Under Continuous Maintenance

The ANSI Essential Requirements: Due Process Requirements for American National Standards provide two options for the maintenance of American National Standards (ANS): periodic maintenance (see clause 4.7.1) and continuous maintenance (see clause 4.7.2). Continuous maintenance is defined as follows:

The standard shall be maintained by an accredited standards developer. A documented program for periodic publication of revisions shall be established by the standards developer. Processing of these revisions shall be in accordance with these procedures. The published standard shall include a clear statement of the intent to consider requests for change and information on the submittal of such requests. Procedures shall be established for timely, documented consensus action on each request for change and no portion of the standard shall be excluded from the revision process. In the event that no revisions are issued for a period of four years, action to reaffirm or withdraw the standard shall be taken in accordance with the procedures contained in the ANSI Essential Requirements.

The Executive Standards Council (ExSC) has determined that for standards maintained under the Continuous Maintenance option, separate PINS announcements are not required. The following ANSI Accredited Standards Developers have formally registered standards under the Continuous Maintenance option:

- AAMVA
- AGRSS, Inc
- ASC B109 (AGA)
- ASHRAE
- ASME
- ASTM
- MHI (ASC MH10)
- NCPDP
- NBBPVI
- NSF International
- TIA
- Underwriters Laboratories, Inc.

To obtain additional information with regard to these standards, such as contact information at the ANSI accredited standards developer, please visit ANSI Online at www.ansi.org, select Internet Resources, click on “Standards Information,” and see “American National Standards Maintained Under Continuous Maintenance”. This information is also available directly at http://public.ansi.org/ansionline/Documents/Standards%20Activities/American%20National%20Standards/Procedures,%20Guides,%20and%20Forms/.

Alternatively, you may contact the Procedures & Standards Administration Department (PSA) at psa@ansi.org or via fax at 212-840-2298. If you request that information be provided via E-mail, please include your E-mail address; if you request that information be provided via fax, please include your fax number. Thank you.
Registration of Organization Names in the United States

The Procedures for Registration of Organization Names in the United States of America (document ISSB 989) require that alphanumeric organization names be subject to a 90-day Public Review period prior to registration. For further information, please contact the Registration Coordinator at (212) 642-4946.

The following is a list of alphanumeric organization names that have been submitted to ANSI for registration. Alphanumeric names appearing for the first time are printed in bold type. Names with confidential contact information, as requested by the organization, list only public review dates.

PUBLIC REVIEW

Cook
Public Review: July 7 to October 5, 2006

NOTE: Challenged alphanumeric names are underlined. The Procedures for Registration provide for a challenge process, which follows in brief. For complete details, see Section 6.4 of the Procedures.

A challenge is initiated when a letter from an interested entity is received by the Registration Coordinator. The letter shall identify the alphanumeric organization name being challenged and state the rationale supporting the challenge. A challenge fee shall accompany the letter. After receipt of the challenge, the alphanumeric organization name shall be marked as challenged in the Public Review list. The Registration Coordinator shall take no further action to register the challenged name until the challenge is resolved among the disputing parties.

Proposed Foreign Government Regulations

Call for Comment

U.S. manufacturers, exporters, regulatory agencies and standards developing organizations may be interested in proposed foreign technical regulations issued by Member countries of the World Trade Organization (WTO). In accordance with the WTO Agreement on Technical Barriers to Trade (TBT Agreement), Members are required to report proposed technical regulations that may significantly affect trade to the WTO Secretariat in Geneva, Switzerland. In turn, the Secretariat disseminates the information to all WTO Members. The purpose of this requirement is to provide global trading partners with an opportunity to review and comment on the regulations before they become final.

The National Center for Standards and Certification Information (NCSCI) at the National Institute of Standards and Technology (NIST), distributes these proposed foreign technical regulations to U.S. stakeholders via an online service, Notify U.S. Notify U.S. is an e-mail and Web service that allows interested U.S. parties to register, obtain notifications, and read full texts of regulations from countries and for industry sectors of interest to them. To register for Notify U.S., please go to Internet URL: http://www.nist.gov/notifyus/ and click on “Subscribe”.

NCSCI is the WTO TBT Inquiry Point for the U.S. and receives all notifications and full texts of regulations to disseminate to U.S. Industry. For further information, please contact: NCSCI, NIST, 100 Bureau Drive, Gaithersburg, MD 20899-2160; Telephone: (301) 975-4040; Fax: (301) 926-1559; E-mail: ncsci@nist.gov or notifyus@nist.gov.
ANSI Accredited Standards Developers

Administrative Reaccreditations

American Institute of Steel Construction (AISC)
The American Institute of Steel Construction (AISC) has been administratively reaccredited at the direction of the Executive Standards Council, under operating procedures revised to bring the document into compliance with the 2006 version of the ANSI Essential Requirements, effective August 18, 2006. For additional information, please contact: Ms. Cindi Duncan, Director of Specifications, American Institute of Steel Construction, One East Wacker Drive, Suite 700, Chicago, IL 60601; PHONE: (312) 670-5410; FAX: (312) 644-4226; E-mail: duncan@aisc.org.

Steel Deck Institute (SDI)
The Steel Deck Institute (SDI) has been administratively reaccredited at the direction of the Executive Standards Council, under operating procedures revised to bring the document into compliance with the 2006 version of the ANSI Essential Requirements, effective August 22, 2006. For additional information, please contact: Mr. Carl Koehler, Executive Vice President, Nicholas J. Bouras, Inc., P.O. Box 662, Summit, NJ 07901; PHONE: (908) 277-1617; FAX: (908) 277-1619; E-mail: ck@bourasind.com.

Reaccreditation

ASC Z223 – National Fuel Gas Code

Comment Deadline: September 25, 2006

Accredited Standards Committee Z223, National Fuel Gas Code has submitted revisions to the operating procedures under which it was last reaccredited. As these revisions appear to be substantive in nature, the reaccreditation process is initiated. To obtain a copy of the revised ASC Z223 operating procedures, or to offer comments, please contact: Mr. Paul Cabot, Administrator, American Gas Association, 400 N. Capitol Street NW, Washington, DC 20001; PHONE: (202) 824-7312; FAX: (202) 824-9122; E-mail: pcabot@aga.org. Please submit your comments to AGA by September 25, 2006, with a copy to the Recording Secretary, ExSC in ANSI’s New York Office (FAX: (212) 840-2298; E-mail: Jthompson@ansi.org). Please download a copy of the ASC Z223 proposed operating procedures from AGA at www.ag.org/nfgc. A copy of the changes will also be posted to ANSI Online during the public review period at the following URL:
http://publicaaansi.org/sites/apdl/Documents/Forms/AllItems.aspx?RootFolder=%2fsites%2fadpl%2fDocuments%2fStandards%20Activities%2fPublic%20Review%20and%20Committee%20Activities%2f2Accreditation%20Actions&View=7b21C60355%2dAB17%2d4CD7%2dA90%2dBAEEC5D7C60%27d

International Organization for Standardization (ISO)

Call for International (ISO) Secretariat

ISO/TC 8 – Ships and marine technology

ANSI has been advised that Japan (JISC) no longer wishes to serve as Secretariat for this Technical Committee. The scope of ISO/TC 8 as follows:

- Standardization of design, construction, structural elements, outfitting parts, equipment, methods and technology, and marine environmental matters, used in shipbuilding and the operation of ships, comprising sea-going ships, vessels for inland navigation, offshore structures, ship-to-shore interface and all other marine structures subject to IMO requirements.
- Excluded:
  - electrical and electronic equipment on board ships and marine structures (IEC/TC 18 and IEC/TC 80);
  - internal combustion engines (ISO/TC 70);
  - offshore structures for petroleum and natural gas industries, including procedures for assessment of the site specific application of mobile offshore drilling and accommodation units for the petroleum and natural gas industry (ISO/TC 67/SC 7);
  - steel and aluminum structures (ISO/TC 167);
  - equipment and construction details of recreational craft and other small craft (not being lifeboats and lifesaving equipment) less than 24 meters in overall length (ISO/TC 188);
  - sea bed mining;
  - equipment which is not specific for use on board ships and marine structures (e.g., pipes, steel wire ropes, etc.) and falling within the scope of particular ISO technical committees with which a regular mutual liaison must be maintained.

Anyone wishing the United States to assume the role of International Secretariat for this TC, please contact Henrietta Scully via e-mail: hscully@ansi.org; mail: c/o ANSI, 25 West 43rd Street, New York, NY 10036; or fax to (212) 730-1346.

ISO Technical Management Board (TMB)

Three ISO/IEC Draft Guides

Comment Deadline: November 3, 2006

ISO has submitted for Member Body vote three ISO/IEC Draft Guides developed under the ISO Technical Management Board (TMB) as follows:


The scope of which is:

This Guide provides general advice and guidance for the description of products and their properties for the creation of computer-processable product libraries, catalogues and data dictionaries. This description will provide the details of the products and their properties in an unambiguous manner capable of computer communication in a form that is independent from any proprietary application software. The term, product, is taken to include devices, processes, systems, installations, etc. The Guide is intended to assist the objective of enabling the flow of technical information between internal and external business partners in a cost effective and timely manner.
The guidance in Part 1 of the Guide is intended to assist the following groups:

- Convenors and members of ISO Technical Committees;
- Managers and technical experts in manufacturing industry.

The intention of Part 1 of this Guide is to provide an overview of the needs and benefits and the process of creating product libraries, catalogues and data dictionaries.

The following items are within the scope of this part of the Guide:

- Product data in the supply chain;
- Business context of product data management;
- International standard activities;
- Benefits of International standards;
- Procedure for creating data dictionaries;
- Resources required;
- Assessment of savings;
- Sources of information and expertise.

The following items are out of the scope of this Part of the Guide:

- Technical guidance for the creation of product libraries and dictionaries;
- Case studies from the experiences of the creation of product libraries and dictionaries is provided in Part 2 of the Guide.

NOTE 1: Technical guidance for the creation of product libraries and dictionaries is provided in Part 2 of the Guide.

The guidance in Part 3 of the Guide is intended to assist the following groups:

- Experience of creating a system for the maintenance of a reference dictionary for measuring instruments;
- Experience of developing a reference dictionary for fasteners.

The intention of Part 2 of this Guide is to support the achievement of industrial benefits of applications of ISO 13584 and IEC 61360.

The following are within the scope of Part 2 of the Guide:

- General principles of product description and characterization;
- Presentation of the concepts of product characterization classes, product properties, product ontology and reference dictionaries for products;
- Universal identification of classes and properties;
- Presentation of the modeling constructs that may be used for building reference dictionary conforming to the ISO/IEC model.

The following are out of the scope of Part 2 of the Guide:

- Assessment of savings;
- Technical guidance for the creation of product libraries and dictionaries;
- Products and their characteristics by the use of ISO 13584 and IEC 61360 for the creation of computer-processible product libraries, catalogues and reference dictionaries. This description will provide the details of the products and their properties in an unambiguous manner capable of computer communication in a form that is independent from any proprietary application software. The term, product, is taken to include devices, processes, systems, installations, etc. The Guide is intended to assist the objective of enabling the flow of technical information between internal and external business partners in a cost-effective and timely manner.

The guidance in Part 3 of the Guide is intended to assist the following groups:

- Convenors and members of ISO Technical Committees;
- Managers and technical experts in manufacturing industry.
- Technical experts contributing their knowledge to the development of reference dictionaries, data bases and product libraries;
- Information experts responsible for the generation of applications of ISO 13584.

The intention of Part 3 of the Guide is to provide practical information of the experience gained in the successful creation of product reference dictionaries within ISO and IEC. The following are within the scope of this Part:

- Experience of developing a reference dictionary for cutting tools;
- Experience of developing a reference dictionary for electronic components;
- Experience of creating a system for the maintenance of a reference dictionary for measuring instruments;
- Experience of developing a reference dictionary for fasteners.

The following are out of the scope of this Part:

- An overview for ISO Technical Committees and industrial managers for the development of computer-processible product libraries, reference dictionaries and catalogues;
NOTE 1: An overview of the development of computer-processible product libraries, reference dictionaries and catalogues is provided in Part 1 the Guide.

- Technical guidance for the creation of product libraries and dictionaries.

NOTE 2: Technical guidance for the creation of product libraries and dictionaries is provided in Part 2 of the Guide.

A copy of each of the proposals can be obtained for review by contacting Henrietta Scully via email at hscully@ansi.org. Comments on these Draft Guides should be submitted by Friday, November 3rd, 2006 to Steven Cornish via e-mail: scornish@ansi.org.

Call for Editorial Comments
Final Draft Revision of the International Vocabulary of Basic and General Terms in Metrology
Comment Deadline: September 22, 2006

ANSI has been advised this final draft revision is available for comment. The scope of which is:

In this Vocabulary, a set of definitions and associated terms is given, in English and French, for a system of basic and general concepts used in metrology, together with concept diagrams to demonstrate their relations. Additional information is given in the form of examples and notes under many definitions.

This Vocabulary is meant to be a common reference for scientists and engineers, including physicists, chemists, medical scientists, as well as for both teachers and practitioners, involved in planning or performing measurements, irrespective of the level of measurement uncertainty and irrespective of the field of application. It is also meant to be a reference for governmental and intergovernmental bodies, trade associations, accreditation bodies, regulators, and professional societies.

Concepts used in different approaches to describe measurement are presented together. The member organizations of the JCGM can select the concepts and definitions in accordance with their respective terminologies. Nevertheless, this Vocabulary is intended to promote global harmonization of terminology used in metrology.

Anyone wishing to obtain a copy of the draft for review please send an email to Henrietta Scully at: hscully@ansi.org. Comments need to be submitted, using the template provided, by September 22nd to Emil Hazarian, Chairman of the Glossary Committee of the National Conference of Standards Laboratories International (NCSLI), at e-mail: emil.hazarian@navy.mil.

U.S. National Committee of the IEC

USNC TAG to IEC/TC 113 – Nanotechnology
Standardization for Electrical and Electronic Products and Systems

Call for Participants

The Technical Management Committee (TMC) of the U.S. National Committee for IEC has assigned the National Electrical Manufacturers’ Association (NEMA) as the TAG Administrator for the newly established IEC/TC 113 – Nanotechnology standardization for electrical and electronic products and systems. The interim scope of the TC is as follows:

Scope:
Standardization in the field of nanotechnology relevant to electricity and related technologies within the area of the IEC. These are especially electronics, magnetics and electromagnetics, electroacoustics, multimedia, telecommunication, and energy production. Specific topics are terminology and symbols, measurement and performance, reliability, design and development, electromagnetic compatibility, safety and environment.

NOTE: Liaison will be ensured with other technical committees inside the IEC, relevant national, regional and international standardization bodies and organizations, as well as with other interested organizations and networks world-wide. Special attention will be given to the Liaison with the ISO TC 229 “Nanotechnology” to ensure coordination and to prevent duplication of work.

Mr Ken Gettman of NEMA is now in the process of organizing this TAG and anyone interested in participating is invited to contact him as follows: Kenneth E Gettman, NEMA, 1300 North 17th Street, Suite 1752, Rosslyn, VA 22209; PHONE: (703) 841-3254; FAX: (703) 841-3354; E-Mail: ken_gettman@nema.org.

Meeting Notice

ANSI-Accredited U.S. TAG to ISO TC 229 – Nanotechnologies

The eighth meeting of the ANSI-Accredited U.S. TAG to ISO TC 229 Nanotechnologies will take place September 14-15, 2006 in the Washington, DC area at a location TBD. For additional information or to join the U.S. TAG, please contact Heather Benko (hbenko@ansi.org) at ANSI.
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This AMC Standard was developed by the International Association of Association Management Companies (IAAMC). The American National Standards Institute (ANSI) recognized IAAMC as the AMC Standard Developer on March 28, 2000. ANSI approved the IAAMC AMC Standard on April 23, 2002.

NOTE: Effective August 1, 2006, IAAMC members approved a name change to AMCinstitute to more clearly brand the AMC model. Please be aware that between August 1, 2006 and February 1, 2007, we will be in transition as we fully implement the name change.
FOREWORD

(This Foreword is not a Part of ANSI/AMCi A100.1-2002)

Members of AMCi (formerly IAAMC – International Association of Association Management Companies) have developed a Standard of Good Practices for the Association Management industry. The AMCi Standard assists a professional Association Management Company (AMC) in the establishment of its own internal quality service system. The AMCi Standard will be used as the source document for the AMCi AMC Accreditation Program.

An AMC that can demonstrate that it has adopted and utilized internal quality service systems shall be eligible to apply for AMCi Accreditation.

This Standard is not intended to obstruct but rather to encourage the development of improved management practices and AMCs are expected to request appropriate revisions to this Standard as they become identified.

This Standard is intended to create a message that communicates to the AMC's present and prospective clients and the marketplace that the AMC has demonstrated the commitment and the ability to deliver service to its clients through conformance to this Standard.
1. **Scope**

1.1 This Standard establishes requirements that provide a measurement for practices that are utilized by all sizes and types of Association Management Companies (AMCs) in order to enhance the performance of the AMC and its staff.

1.2 This Standard establishes requirements that each individual AMC is permitted to use to create its own measurables. An AMC’s compliance with this Standard will depend on its adoption and implementation of its own definitions, procedures, and policies as they relate to each element in this Standard.

2. **Definitions**

2.1 Association Management Company (AMC): A for-profit professional service company that manages two or more associations, societies, foundations or other types of organizations.

2.2 Client Team: Employees of an AMC who work together with a particular client or clients.

2.3 Performance Policy Statement: A document adopted by an AMC containing the procedures it has in place, which will cause it to be in conformance with this Standard.

2.4 A Performance Service System:
   2.4.1 Ensures that a client’s needs are identified and the services to be provided by the AMC are agreed upon by the AMC and the client;
   2.4.2 Requires regular feedback from clients;
   2.4.3 Provides for understanding and a prompt response to clients’ needs and reasonable requests;
   2.4.4 Supports a staff personnel training and development program;
   2.4.5 Fosters an organizational culture embracing professional performance attributes; and
   2.4.6 Controls costs, improves efficiency, and promotes prompt performance of quality services to the client.

3. **General**

3.1.1 The AMC shall adopt a manual incorporating at least the following:
   3.1.1 A Performance Policy Statement;
   3.1.2 Performance requirements identifying responsibilities and the personnel authorized to carry them out;
   3.1.3 Performance requirements that accomplish what the AMC states it will accomplish;
3.1.4 A procedure for revising the Manual;
3.1.5 Procedures for a periodic and independent audit of the Performance Service System and the implementation of required revisions. *(provisions in 3.1.1 through 3.1.4)*

4. **Client Contracts: Review Procedures and Requirements**

4.1 AMCs shall maintain written agreements with their clients whenever feasible.

4.2 AMCs shall adopt client contract review procedures, which shall ensure that all contractual requirements are acceptable to the client and the AMC before the AMC agrees to provide services to the client. This includes written service commitments ensuring that service and service delivery processes meet the client’s needs and expectations.

4.3 AMCs shall adopt and document internal procedures to coordinate the periodic review of client contracts and their amendments.

4.4 AMCs shall adopt procedures specifying how client contracts are amended and ensuring that changes in the contract are communicated through the AMC organization.

4.5 AMCs shall adopt transition procedures and include steps to be taken for the return of client’s property in the event an agreement is terminated. **AMC’s shall establish transition procedures that include the following:**

   - **4.5.1** Time Table to include closing of all accounts, shipment of client materials, and notification to members.
   - **4.5.2** Clearly defined responsibilities of current AMC, volunteer leaders and new management.
   - **4.5.3** Establish guidelines as well as fees and charges for services that will be rendered following termination.
   - **4.5.4** Shipment of materials in an organized manner, with clearly marked files.
   - **4.5.5** Timely notification to all vendors of management change.
   - **4.5.6** Outside audit by CPA of financial records prior to transfer.

5. **Servicing the Clients and Service Delivery Procedures**

5.1 AMCs shall establish service policies and service delivery systems that include the following characteristics:

   - **5.1.1** Quantity and types of services to be provided;
   - **5.1.2** Competence and knowledge of staff servicing the client;
5.1.3 Service accessibility and availability;
5.1.4 Service speed and accuracy;
5.1.5 Ability to increase and expand services for the client with appropriate staff;
5.1.6 Ensure that the client is the focal point of the policy;
5.1.7 Emphasize the importance of customer satisfaction;
5.1.8 Provide an internal communication policy that emphasizes performance of service;
5.1.9 Measure the performance of the service and service delivery process against established objectives;
5.1.10 Establish methods to improve performance.

5.2 AMCs shall establish responsibilities owed to the client and assign authority to staff for implementation.

5.3 AMCs shall establish a system of internal communication including, as appropriate, briefings, meetings, memos, email, reports, and telephone conversations with staff on the client team.

5.4 AMCs shall establish a system of communication with clients including staff communication and interaction, reaction to client expectations and comments, and information about the AMC and the services being provided.

5.5 AMCs shall establish procedures to correct or prevent failures to perform as they are identified by the client or the AMC.

6. Project (Service) Completion, Reviews, and Post Contractual Procedures

6.1 AMCs shall adopt methods for clients to use to evaluate the performance of AMC services, include methods for measuring client satisfaction.

6.2 AMCs shall adopt an internal measuring system that evaluates service performance and provides a basis for identifying areas where performance needs improved.

7. Financial Management and Internal Controls

7.1 AMCs shall establish procedures that ensure that the most recent year-end financial statements present fairly, in all material respects, the financial position and changes in net assets, and that cash flows at year-end are in conformity with generally accepted accounting principles (GAAP) as determined by the American Institute of Certified Public Accountants or corresponding organization for internationally based AMCs.

7.2 AMCs shall establish procedures that ensure financial control and reporting systems, which conform to GAAP, are in place and utilized as appropriate.
7.3 AMCs shall adopt a written policy that prohibits co-mingling of any and all client assets with AMC or any other client assets.

7.4 AMCs shall adopt written policies and procedures to protect the privacy and integrity of client’s proceedings, records, and data.

7.5 AMCs shall adopt policies to ensure disclosure to clients of all income received from commissions, finders’ fees, and other sources directly attributable or related to such clients.

7.6 AMCs shall propose to Client Boards the need for an outside independent review or audit of all financial transactions and records by a qualified third party (CPA or non-US equivalent) approved and budgeted for by each client.

8. Insurance Coverage

8.1 AMCs shall have in place a comprehensive insurance program that provides the following minimum coverage where such coverage is available in the state or country where the AMC has its headquarters.

**Minimum Amount or Recommendation for AMC to determine amount based on the suggested criteria.**

- 8.1.1 Commercial General Liability. $1,000,000
- 8.1.2 Property (including property in transit). Full value of property
- 8.1.3 Valuable Papers. Full value to reconstruct
- 8.1.4 Employee Dishonesty
- 8.1.5 Money and Securities. Maximum amount of cash on hand including convention receipts
- 8.1.6 Computer Equipment and Data. Full value of equipment and reconstruction of data
- 8.1.7 Non-Owned and Hired Auto Liability. $1,000,000
- 8.1.8 Worker’s Compensation. Minimum amount based on each state’s regulations
- 8.1.9 Errors and Omissions. $1,000,000

9. Employee Recruitment and Selection

9.1 AMCs shall adopt a procedure for creating, reviewing and updating employee job descriptions, and shall adopt procedures for interviewing and assessing candidates for positions within the AMC.

9.2 AMCs shall adopt a procedure for exit interviews and personal assessments from departing employees.
10. **Employee Training and Professional Development Procedures**

10.1 AMCs shall adopt an evaluation procedure for all employees covering competencies, performance assessment, and professional development.

10.2 AMCs shall provide periodic training in the following areas:
   10.2.1 Process monitoring and control;
   10.2.2 Data collection and analysis;
   10.2.3 Performance improvement and corrective action;
   10.2.4 Teamwork, interaction, and communications.

11. **Subcontracting and Purchasing Requirements**

11.1 AMCs shall adopt procedures to ensure that due diligence is exercised when purchasing products or services for clients and that they meet all service requirements.

11.2 AMCs shall adopt procedures to ensure that due diligence is exercised when preparing purchase or service order and bids/quotes documents for clients.

11.3 AMCs shall adopt procedures that permit the AMC or clients to verify acceptability of products or services purchased.

11.4 AMCs shall adopt procedures for evaluating the hiring of subcontractors. Include the following:
   11.4.1 The subcontractor's service procedures and facilities;
   11.4.2 Samples of the subcontractor’s products or services;
   11.4.3 Experience other companies have had with the subcontractor.

11.5 AMCs shall adopt procedures to track and record the identity and use of products and services provided by subcontractors and used by the AMC to service clients.

12. **Record Keeping Requirements**

12.1 AMCs shall adopt a records retention policy that identifies and defines the information and records that are to be retained and identifies what property, files, data, and materials are the property of the client.

12.2 AMCs shall adopt procedures to maintain and control a record keeping system to:
   12.2.1 Collect and record information (create records);
   12.2.2 File, index, store, and maintain records;
   12.2.3 Remove, archive, or destroy old records on a predetermined time basis;
   12.2.4 Prevent records from being altered without approval of a designated authority;
   12.2.5 Safeguard records from damage or deterioration;
12.2.6 Protect records from unauthorized access.

12.3 AMCs shall adopt procedures for the management of software and electronic records. This procedure shall ensure off-site electronic back-ups and periodic testing of back-up restoration system.

13. Internal and External Audit Requirements

13.1 AMCs shall adopt internal and external audit procedures that:
13.1.1 Determine whether performance complies with the AMC’s written plans, procedures, and programs;
13.1.2 Verifies the effectiveness of the AMC’s corrective actions.

13.2 These procedures shall also ensure that:
13.2.1 Audit activities are appropriately planned;
13.2.2 Internal auditors are independent of the procedures and people being audited, and external auditors are recognized independent entities;
13.2.3 Audit results, corrective actions, and corrective action results and consequences are appropriately recorded;
13.2.4 Audit conclusions are discussed with the people whose activities and results are being audited, and deficiencies are corrected;
13.2.5 Copies of the audit reports are kept on file for future reference in accordance with the records retention policy but for not less than four years.
ANS/J-STD-036-B
Enhanced Wireless 9-1-1 Phase II Default Ballot

Summary of Changes

During the ANSI ballot of joint TIA TR-45.2/ATIS WTSC standard ANS/J-STD-036-B a technical change was approved for incorporation. According to the TIA Engineering Manual this requires a re-ballot. A re-ballot can be accomplished via a default ballot when the changes are not extensive. In this case only two pages are affected. They follow this page:

a. Page 7-8: Addition of four new PositionSource parameter values to the ESP (E2) interface.

b. Page 8-52: Addition of the same four new PositionSource parameter values to the ANSI-41 interface.

Changes are indicated by red text with a change bar.
-- The PositionSource parameter specifies how a particular position information was
-- obtained to help assess its credibility.

PositionSource ::= ENUMERATED {

    unknown (0),

    -- Network Position Sources
    networkUnspecified (1),
    networkAOA (2),
    networkTOA (3),
    networkTDOA (4),
    networkRFFingerprinting (5),
    networkCellSector (6),
    networkCellSectorWithTiming (7),

    -- Handset Position Sources
    handsetUnspecified (16),
    handsetGPS (17),
    handsetAGPS (18),
    handsetEOTD (19),
    handsetAFLT (20),
    handsetEFLT (21),

    -- Hybrid Position Sources
    hybridUnspecified (32),
    hybridAGPS_AFLT (33),
    hybridCellSector_AGPS (34),
    hybridNetworkTDOA_AOA (35),
    hybridNetworkTDOA_AGPS (36),
    hybridTDOA_AGPS_AOA (37),

    -- Class of Service Position Sources
    cosUnspecified (48),
    cosWRLS (49), -- E911 Phase I only deployment. No positioning fix available.
    cosWPH1 (50), -- E911 Phase I fallback for Phase II deployment.
    cosWPH2 (51) -- E911 Phase II with caller’s location.

    ...

} -- Exception handling:

-- Undefined values in the range 1-15 are treated as value 1 (networkUnspecified)
-- Undefined values in the range 16-31 are treated as value 16 (handsetUnspecified)
-- Undefined values in the range 32-47 are treated as value 32 (hybridUnspecified)
-- Undefined values in the range 48-63 are treated as value 48 (cosUnspecified)
-- Other undefined values are treated as if value 0 (unknown)

END
Table 8-61: PositionSource value (Continued)

<table>
<thead>
<tr>
<th>Position Source (octet 1)</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>37</td>
<td>Hybrid Network TDOA/A-GPS/AOA. Positioning based on the combination of TDOA, AGPS and AOA measurements.</td>
</tr>
<tr>
<td>values up to 47</td>
<td>Undefined. Treat as value 32 (Hybrid Unspecified)</td>
</tr>
<tr>
<td>48</td>
<td>Class of Service – Unspecified</td>
</tr>
<tr>
<td>49</td>
<td>Class of Service – WRLS. E911 Phase I only deployment. No positioning fix available.</td>
</tr>
<tr>
<td>50</td>
<td>Class of Service – WPH1. E911 Phase I fallback for Phase II deployment.</td>
</tr>
<tr>
<td>51</td>
<td>Class of Service – WPH2. E911 Phase II with caller’s location.</td>
</tr>
<tr>
<td>values up to 63</td>
<td>Undefined. Treat as value 48 (Class of Service Unspecified)</td>
</tr>
<tr>
<td>Other values</td>
<td>Treat as value 0 (Not used)</td>
</tr>
</tbody>
</table>
BSR/UL 555C

Revisions to the Proposed Third Edition of the Standard for Ceiling Dampers, UL 555C.

For your convenience in review, proposed additions to the previously proposed third edition of the standard are shown underlined and proposed deletions are shown lined-out.

PROPOSAL

6.1.5 The floor is to consist of cellular steel floor units topped with structural or non-structural concrete or sand. The cellular steel floor units shall be provided with steel hanger tabs for the attachment of ceiling hanger wires. Insulation shall be placed between the floor and the top of the dividing wall separating the ceiling compartments to prevent heat transfer between adjacent compartments. The ceiling shall be located 16 to 22 in (406 to 559 mm) below the underside of the floor.