

PUBLISHED WEEKLY BY THE AMERICAN NATIONAL STANDARDS INSTITUTE 25 West 43rd Street, NY, NY 10036

VOL. 44, #9

March 1, 2013

American National Standards	
Call for Comment on Standards Proposals	2
Call for Members (ANS Consensus Bodies)	11
Final Actions	13
Project Initiation Notification System (PINS)	17
ANSI-Accredited Standards Developers Contact Information	21
International Standards	
ISO Newly Published Standards	23
Proposed Foreign Government Regulations	25
Information Concerning	

## **American National Standards**

Call for comment on proposals listed

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, in accordance with the developer's procedures.

Ordering Instructions for "Call-for-Comment" Listings

- 1. Order from the organization indicated for the specific proposal.
- 2. Use the full identification in your order, including the BSR prefix; for example, Electric Fuses BSR/SAE J554.
- 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

© 2013 by American National Standards Institute, Inc. ANSI members may reproduce for internal distribution. Journals may excerpt items in their fields

### Comment Deadline: March 31, 2013

### UL (Underwriters Laboratories, Inc.)

### Revision

BSR/UL 498A-201X, Standard for Safety for Current Taps and Adapters (revision of ANSI/UL 498A-2012)

Addition of requirements for outdoor-use current taps.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Patricia Sena, (919) 549 -1636, patricia.a.sena@ul.com

### UL (Underwriters Laboratories, Inc.)

### Revision

BSR/UL 558-201X, Standard for Safety for Industrial Trucks, Internal Combustion Engine-Powered (revision of ANSI/UL 558-2012A)

This recirculation proposal provides revisions to the UL 558 proposals dated 10-12-12.

### Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Nicolette Allen, (919) 549 -0973, Nicolette.Allen@ul.com

### UL (Underwriters Laboratories, Inc.)

### Revision

BSR/UL 1310-201X, Standard for Safety for Class 2 Power Units (Proposal dated 3-1-13) (revision of ANSI/UL 1310-2012a)

This recirculation proposal provides revisions to the UL 1310 proposal dated 11-16-12.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Jonette Herman, (919) 549 -1479, Jonette.A.Herman@ul.com

### Comment Deadline: April 15, 2013

## ATIS (Alliance for Telecommunications Industry Solutions)

### Reaffirmation

BSR ATIS 1000017-2008 (R201x), Interworking between the ISDN User-Network Interface Protocol and the Session Initiation Protocol (SIP) with ANSI Extensions to the Narrowband Signaling Syntax (NSS) (reaffirmation of ANSI ATIS 1000017-2008)

This standard defines the interworking relationship between the D-channel layer-3 functions and protocol employed across an ISDN User- Network Interface and an interface using the Session Initiation Protocol (SIP) augmented by the Narrowband Signaling Syntax (NSS) with ANSI Extensions.

Single copy price: \$220.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrianne Conn, (202) 434-8841, kconn@atis.org; jpemard@atis.org

Send comments (with copy to psa@ansi.org) to: Same

### ATIS (Alliance for Telecommunications Industry Solutions)

### Reaffirmation

BSR ATIS 1000026-2008 (R201x), Session/Border Control Functions and Requirements (reaffirmation of ANSI ATIS 1000026-2008)

This document defines the Session Border Controller (SBC) functions and requirements that reside within a service provider's network. Implementation realizations of SBCs are also described. An SCE comprise of Call Control Signaling Path (CCSP) functions and Media Path (MP) functions. The separation of an SBC into its component functions is described; and call/sessions control, bearer/media, and OAM&P requirements are provided.

Single copy price: \$110.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrianne Conn, (202) 434-8841, kconn@atis.org; jpemard@atis.org

Send comments (with copy to psa@ansi.org) to: Same

### ATIS (Alliance for Telecommunications Industry Solutions)

### Reaffirmation

BSR ATIS 1000028-2008 (R201x), IP Device (SIP UA) to Network Interface Standard (reaffirmation of ANSI ATIS 1000028-2008)

This Use- to-Network Interface (UNI) standard supports SIP-based interconnection for VoIP between a carrier (SCF) and the user (EUF). The SIP UNI interface specified in this document is applicable to individual SIP phones as well as to SUP PBXs.

Single copy price: \$220.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrianne Conn, (202) 434-8841, kconn@atis.org; jpemard@atis.org

Send comments (with copy to psa@ansi.org) to: Same

## ATIS (Alliance for Telecommunications Industry Solutions)

### Reaffirmation

BSR ATIS 1000029-2008 (R201x), Security Requirements for NGN (reaffirmation of ANSI ATIS 1000029-2008)

This standard provides security requirements for the Next Generation Network (NGN) against security threats, and to mitigate the effects of security attacks.

Single copy price: \$175.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrianne Conn, (202) 434-8841, kconn@atis.org; jpemard@atis.org

Send comments (with copy to psa@ansi.org) to: Same

## ATIS (Alliance for Telecommunications Industry Solutions)

### Reaffirmation

BSR ATIS 1000030-2008 (R201x), Authentication and Authorization Requirements for Next Generation Network (NGN) (reaffirmation of ANSI ATIS 1000030-2008)

This standard provides authentication and authorization requirements for Next Generation Networks (NGN). This includes requirements for authentication and authorization across the User-to-Network Interface (UNI), the Network-to-Network Interface (NNI) and the application-to-Network Interface (ANI) as well as any entities internally with a network that may require authentication and authorization.

Single copy price: \$220.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrianne Conn, (202) 434-8841, kconn@atis.org; jpemard@atis.org

Send comments (with copy to psa@ansi.org) to: Same

## ATIS (Alliance for Telecommunications Industry Solutions)

### Reaffirmation

BSR ATIS 1000104-1991 (R201x), Exchange-Interexchange Carrier Interfaces - Individual Channel Signaling Protocols (reaffirmation of ANSI ATIS 1000104-1991 (R2008))

The purpose of this standard is to enable a wireline exchange carrier (EC) entity and an interexchange carrier (IC), international carrier (INC), or consolidated carrier entity to provide interconnecting equipment that operates compatibly. This standard gives individual-channel signaling protocol requirements for the interface located between a public-switched EC network within an access area and an IC, INC, or consolidated carrier network.

Single copy price: \$275.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrianne Conn, (202) 434-8841, kconn@atis.org; jpemard@atis.org

Send comments (with copy to psa@ansi.org) to: Same

## ATIS (Alliance for Telecommunications Industry Solutions)

### Reaffirmation

BSR ATIS 1000610-1998 (R201x), Generic Procedures for the Control of ISDN Supplementary Services (reaffirmation of ANSI ATIS 1000610-1998 (R2008))

This standard specifies the generic procedures applicable for the control of Integrated Services Digital Network (ISDN) supplementary services at the user-network interface. This standard is identical to the 1993 Recommendation Q.932 issued by the International Telecommunications Union - Telecommunications Standardization Sector (ITU-T) with the charges described in clause 3.

Single copy price: \$175.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrianne Conn, (202) 434-8841, kconn@atis.org; jpemard@atis.org

Send comments (with copy to psa@ansi.org) to: Same

### ATIS (Alliance for Telecommunications Industry Solutions)

### Reaffirmation

BSR ATIS 1000610.a-1998 (R201x), Generic Procedures for the Control of ISDN Supplementary Services, Modification to the Redirecting Number Information Element (reaffirmation of ANSI ATIS 1000610.a-1998 (R2008))

This supplement to American National Standard for Telecommunications -Generic Procedures for the Control of ISDN Supplementary Services, ATIS 1000610.1998 (R2008), revises the standard to improve and clarify the standard based on related advances in other standards bodies.

Single copy price: \$30.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrianne Conn, (202) 434-8841, kconn@atis.org; jpemard@atis.org

Send comments (with copy to psa@ansi.org) to: Same

## ATIS (Alliance for Telecommunications Industry Solutions)

### Reaffirmation

BSR ATIS 1000611-1991 (R201x), Signalling System Number 7 (SS7) -Supplementary Services for Non-ISDN Subscribers (reaffirmation of ANSI ATIS 1000611-1991 (R2008))

This standard describes thirteen services for non-integrated services digital network (non-ISDN) subscribers along with their supporting SS7 protocols. They provide enhanced functionality for users with non-ISDN interfaces who access SS7-capable networks.

Single copy price: \$470.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrianne Conn, (202) 434-8841, kconn@atis.org; jpemard@atis.org

Send comments (with copy to psa@ansi.org) to: Same

## ATIS (Alliance for Telecommunications Industry Solutions)

### Reaffirmation

BSR ATIS 1000612-1992 (R201x), Integrated Services Digital Network (ISDN) - Terminal Adaption Using Statistical Multiplexing (reaffirmation of ANSI ATIS 1000612-1992 (R2008))

This standard describes a protocol for use in ISDN point-to-point 64 kbit/s, H0, H10, H11, or D (for Frame Relay) connections to accommodate lowerspeed devices conforming to other standards. It does not define the specific mapping between those standards and the protocol defined, as this is viewed as an implementation matter and does not require standardization.

Single copy price: \$175.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrianne Conn, (202) 434-8841, kconn@atis.org; jpemard@atis.org

Send comments (with copy to psa@ansi.org) to: Same

### ATIS (Alliance for Telecommunications Industry Solutions)

### Reaffirmation

BSR ATIS 1000618-1991 (R201x), Integrated Services Digital Network (ISDN) - Core Aspects of Frame Protocol for Use with Frame Relay Bearer Service (reaffirmation of ANSI ATIS 1000618-1991 (R2008))

This standard provides a description of the protocol to support the data transfer phase of the Frame Relay bearer service as defined in ANSI T1.606, Frame relaying bearer service - Architectural framework and service description, including Addendum 1.

Single copy price: \$145.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrianne Conn, (202) 434-8841, kconn@atis.org; jpemard@atis.org

Send comments (with copy to psa@ansi.org) to: Same

## ATIS (Alliance for Telecommunications Industry Solutions)

### Reaffirmation

BSR ATIS 1000622-1999 (R201x), Message Waiting Indicator Control and Notification Supplementary Services and Associated Switching and Signaling Specifications (reaffirmation of ANSI ATIS 1000622-1999 (R2008))

This standard specifies the service capabilities of Message Waiting Indicator Control and Notification (MWICN) services within the context of an Integrated Services Digital Network (ISDN). Message Waiting Indicator Control and Notification service allows a Message Storage and Retrieval (MSR) System to inform its client users about the status of messages recorded at the MSR System. The associated switching and signaling specifications are also provided. This service can be made available by subscription arrangements. The interaction of this service with other ANSIdefined service capabilities are included.

Single copy price: \$220.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrianne Conn, (202) 434-8841, kconn@atis.org; jpemard@atis.org

Send comments (with copy to psa@ansi.org) to: Same

## ATIS (Alliance for Telecommunications Industry Solutions)

### Reaffirmation

BSR ATIS 1000622.a-1998 (R201x), Message Waiting Indicator Control and Notification Supplementary Services and Associated Switching and Signaling Specifications (reaffirmation of ANSI ATIS 1000622.a-1998 (R2008))

This supplement to American National Standard for Telecommunications -Message Waiting Indicator and Notification Supplementary Services and Associated Switching and Signaling Specifications, ATIS 1000622.1999 (R2008), revises the standard to improve and expand the applicability of this standard, in particular, when interfacing to an NT2.

Single copy price: \$60.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrianne Conn, (202) 434-8841, kconn@atis.org; jpemard@atis.org

Send comments (with copy to psa@ansi.org) to: Same

### ATIS (Alliance for Telecommunications Industry Solutions)

### Reaffirmation

BSR ATIS 1000625-1993 (R201x), Integrated Services Digital Network (ISDN) - Calling Line Identification Presentation and Restriction Supplementary Services (reaffirmation of ANSI ATIS 1000625-1993 (R2008))

The ISDN supplementary service called Calling Line Identification Presentation and Calling Line Identification Restriction are defined in three parts: (1) a description from the user's point of view, (2) an abstract analysis of the functional capabilities needed in network and user equipment, and (3) a precise specification of access and interexchange signaling capabilities that can be used to implement Calling Line Identification Presentation and Calling Line Identification Restriction.

Single copy price: \$145.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrianne Conn, (202) 434-8841, kconn@atis.org; jpemard@atis.org

Send comments (with copy to psa@ansi.org) to: Same

### ATIS (Alliance for Telecommunications Industry Solutions)

### Reaffirmation

BSR ATIS 1000625.a-1998 (R201x), Integrated Services Digital Network (ISDN) - Calling Line Identification Presentation and Restriction Supplementary Services, Application of Standard to Wireless PCS Applications (reaffirmation of ANSI ATIS 1000625.a-1998 (R2008))

This supplement to American National Standard for Telecommunications -Integrated Services Digital Network (ISDN) - Calling Line Identification Presentation and Restriction Supplementary Services, ATIS 1000625.1993 (R2008), revises the standard to add a statement to the Scope and Purpose indicating that the standard can also be applied to wireless PCS applications.

Single copy price: \$30.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrianne Conn, (202) 434-8841, kconn@atis.org; jpemard@atis.org

Send comments (with copy to psa@ansi.org) to: Same

### ATIS (Alliance for Telecommunications Industry Solutions)

### Reaffirmation

BSR ATIS 1000643-1998 (R201x), Integrated Services Digital Network (ISDN) - Explicit Call Transfer Supplementary Service (reaffirmation of ANSI ATIS 1000643-1998 (R2008))

This standard is one of a series that defines and describes supplementary services within the context of an Integrated Services Digital Network (ISDN). This supplementary service can be made available on a demand or subscription arrangement. The interaction of this supplementary service with other ISDN services is also included. The purpose of the standard is to allow maximum compatibility among network- and user-owned telecommunications equipment in order to increase the attractiveness and usefulness of ISDN-based capabilities.

Single copy price: \$175.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrianne Conn, (202) 434-8841, kconn@atis.org; jpemard@atis.org

Send comments (with copy to psa@ansi.org) to: Same

### ATIS (Alliance for Telecommunications Industry Solutions)

### Reaffirmation

BSR ATIS 1000645-1995 (R201x), B-ISDN Signaling ATM Adaptation Layer - Service Specific Coordination Function for Support of Signaling at the Network Node Interface (SSCF at the NNI) (reaffirmation of ANSI ATIS 1000645-1995 (R2008))

This standard provides a function that is part of the ATM Adaptation Layer for the support of signaling (SAAL) at the Network Node Interface (NNI) of the B-ISDN. This function is used to map the service of the Service Specific Connection Oriented Protocol (SSCOP) of the AAL to the requirements of an SAAL user at the NNI, as defined in ATIS 1000111. These requirements cover the needs for signaling between network nodes and networks. This function is called Service Specification Coordination Function (SSCF) for signaling at the NNI.

Single copy price: \$220.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrianne Conn, (202) 434-8841, kconn@atis.org; jpemard@atis.org

Send comments (with copy to psa@ansi.org) to: Same

## ATIS (Alliance for Telecommunications Industry Solutions)

### Reaffirmation

BSR ATIS 1000654-1996 (R201x), Broadband Integrated Services Digital Network (B-ISDN) - Operations and Maintenance (OAM) Principles and Functions (reaffirmation of ANSI ATIS 1000654-1996 (R2008))

This standard specifies the Operations and Maintenance (OAM) principles and functions for the Broadband aspects of the Integrated Services Digital Network (B-ISDN). Specifically, it defines the OAM flow mechanisms for B-ISDNs and specifies OAM functions for the Physical and Asynchronous Transfer Mode (ATM) layers of the B-ISDN protocol reference model. The categories of operations addressed are Fault Management and Performance Management.

Single copy price: \$110.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrianne Conn, (202) 434-8841, kconn@atis.org; jpemard@atis.org

Send comments (with copy to psa@ansi.org) to: Same

## ATIS (Alliance for Telecommunications Industry Solutions)

### Reaffirmation

BSR ATIS 1000660-1998 (R201x), Signalling System Number 7 - Call Completion to a Portable Number - Integrated Text (reaffirmation of ANSI ATIS 1000660-1998 (R2008))

This document describes the Signalling System Number 7 (SS7) network capabilities for completing calls to end users with portable numbers. The SS7 network capability, known as Call Completion to a Portable Number (CCPN), provides the core functionality. CCPN also includes optional network capabilities for obtaining the routing information outlined in 4.1 and described in Annexes A-C to supplement the CCPN capability. These optional network capabilities are: Number Portability (NP) Query - Response, NP Release to Pivot (NP RTP), and NP Query on Release (NP QoR).

Single copy price: \$220.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrianne Conn, (202) 434-8841, kconn@atis.org; jpemard@atis.org

Send comments (with copy to psa@ansi.org) to: Same

### ATIS (Alliance for Telecommunications Industry Solutions)

### Reaffirmation

BSR ATIS 1000665-1997 (R201x), Broadband ISDN - Overview of ANSI B-ISDN NNI Signaling Capability Set 2, Step 1 (reaffirmation of ANSI ATIS 1000665-1997 (R2008))

This standard provides an overview of the capabilities of the ANSI Broadband ISDN Network Node Interface (B-ISDN NNI) for the Broadband ISDN Signaling Capability Set 2, Step 1 (B-ISDN NNI CS 2.1). This standard should thus be seen as an increment to ANSI T1.648, Section 1 which provides an overview of the B-ISUP for Signaling Capability Set 1. The B-ISDN NNI CS 2.1 builds upon the B-ISUP defined for Signaling Capability Set 1. The B-ISUP for CS 1 provides call control for point-to-point single connection calls using ISDN bearer classes BCOB-A and BCOB-X.

Single copy price: \$110.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrianne Conn, (202) 434-8841, kconn@atis.org; jpemard@atis.org

Send comments (with copy to psa@ansi.org) to: Same

## ATIS (Alliance for Telecommunications Industry Solutions)

### Revision

BSR ATIS 1000025-201x, US Standard for Signaling Security - UNI Access and Signaling Standard (revision of ANSI ATIS 1000025-2008)

This standard specifics Voice over Packet and Multimedia Signaling and control plane security requirements for evolving networks. This standard is provides security requirements for VoP and Multimedia signaling and control services that cross the User-to-Network interfaces (UNI).

Single copy price: \$110.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrianne Conn, (202) 434-8841, kconn@atis.org; jpemard@atis.org

Send comments (with copy to psa@ansi.org) to: Same

### AWS (American Welding Society)

### Revision

BSR/AWS D8.1M-201x, Specification for Automotive Weld Quality -Resistance Spot Welding of Steel (revision of ANSI/AWS D8.1M-2007)

This document contains both visual and measurable acceptance criteria for resistance spot welds in steels. The information contained in this standard may be used as an aid by designers, resistance welding equipment manufacturers, welded product producers, and others involved in the automotive industry and resistance spot welding of steels.

Single copy price: \$25.00

Obtain an electronic copy from: roneill@aws.org

Order from: Rosalinda O'Neill, (305) 443-9353, roneill@aws.org; adavis@aws.org

Send comments (with copy to psa@ansi.org) to: Andrew Davis, (305) 443 -9353, Ext. 466, adavis@aws.org; roneill@aws.org

### AWWA (American Water Works Association)

### New Standard

BSR/AWWA G480-13 (Previously G4CN)-201x, Water Conservation Program Operation and Management (new standard)

This standard describes the critical elements of an effective water conservation program. It encompasses activities undertaken by a utility within its own operations to improve water use on the supply side through distribution system management and on the demand side through customer billing and education practices. A conservation program meeting this standard has the potential to impact all water users.

Single copy price: \$20.00

Obtain an electronic copy from: vdavid@awwa.org

Order from: Paul Olson, (303) 347-6178, polson@awwa.org; vdavid@awwa. org

Send comments (with copy to psa@ansi.org) to: Same

### AWWA (American Water Works Association)

### Revision

BSR/AWWA B605-201x, Reactivation of Granular Activated Carbon (revision of ANSI/AWWA B605-2007)

This standard describes the procurement of granular activated carbon (GAC) reactivation services and the use of reactivated GAC for water treatment. This standard does not cover the design of activated carbon handling facilities, reactivation facilities, or adsorption processes. Background information on GAC reactivation can be found in references listed in the bibliography to this standard (appendix A).

Single copy price: \$20.00

Obtain an electronic copy from: vdavid@awwa.org

Order from: Paul Olson, (303) 347-6178, polson@awwa.org; vdavid@awwa.org

Send comments (with copy to psa@ansi.org) to: Same

### EIA (ASC Z245) (Environmental Industry Associations)

### Revision

BSR Z245.2-201x, Equipment Technology and Operations for Wastes and Recyclable Materials - Stationary Compactors - Safety Requirements for Installation, Maintenance and Operation (revision of ANSI Z245.2-2008)

Provides safety requirements with respect to the installation, operation, maintenance, service, repair, modification, and reconstruction (where applicable) of stationary compacting equipment. Applies to stationary compactors rated at 600 volts or less, for outdoor or indoor use, and are employed in accordance with the manufacturer's installation, operation, and maintenance instructions and procedures.

Single copy price: \$60.00

Order from: Caija Owens, (202) 364-3750, cowens@wastec.org Send comments (with copy to psa@ansi.org) to: Same

## EIA (ASC Z245) (Environmental Industry Associations) *Revision*

BSR Z245.5-201x, Equipment Technology and Operations for Wastes and Recyclable Materials - Baling Equipment - Safety Requirements for Installation, Maintenance and Operation (revision of ANSI Z245.5-2008)

Provides safety requirements with respect to the installation, operation, maintenance, service, repair, modification, and reconstruction (where applicable) of baling equipment. Applies to baling equipment rated at 600 volts or less, for outdoor or indoor use, and are employed in accordance with the manufacturer's installation, operation, and maintenance instructions and procedures.

Single copy price: \$60.00

Order from: standards@wastec.org

Send comments (with copy to psa@ansi.org) to: standards@2wastec.org

### EIA (ASC Z245) (Environmental Industry Associations)

### Revision

BSR Z245.21-201x, Equipment Technology and Operations for Wastes and Recyclable Materials - Stationary Compactors - Safety Requirements for Installation, Maintenance and Operation (revision of ANSI Z245.21-2008)

Provides safety requirements with respect to the design and construction of stationary compacting equipment. Provides requirements to minimize the risk of fire, electrical shock and injury to persons during operation and maintenance of stationary compacting equipment for use with wastes and recyclable materials by commercial businesses, apartment buildings, industrial plants, waste processing facilities, waste disposal and transfer industries, and recycling facilities.

Single copy price: \$60.00

Order from: Caija Owens, (202) 364-3750, cowens@wastec.org

Send comments (with copy to psa@ansi.org) to: Same

### EIA (ASC Z245) (Environmental Industry Associations)

### Revision

BSR Z245.51-201x, Equipment Technology and Operations for Wastes and Recyclable Materials - Baling Equipment - Safety Requirements (revision of ANSI Z245.51-2008)

Provides safety requirements with respect to the design and construction of baling equipment. Provides requirements to minimize the risk of fire, electrical shock and injury to persons during operation and maintenance of baling equipment for use with wastes and recyclable materials by commercial businesses, apartment buildings, industrial plants, waste processing facilities, waste disposal and transfer industries, and recycling facilities. Requirements apply to balers rated at 600 volts or less, for outdoor or indoor use, and are employed in accordance with the manufacturer's installation, operation, and maintenance instructions and procedures.

Single copy price: \$60.00

Order from: Caija Owens, (202) 364-3750, cowens@wastec.org Send comments (with copy to psa@ansi.org) to: Same

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

### New National Adoption

INCITS/ISO/IEC 19784-2:2007/CORRIGENDUM 1:2011, Information technology -- Biometric application programming interface -- Part 2: Biometric archive function provider interface - Technical Corrigendum 1 (identical national adoption of ISO/IEC 19784-2:2007/CORRIGENDUM 1:2011)

This is the first Technical Corrigendum to ISO/IEC 19784-2:2007 that defines the interface between a biometric service provider (BSP) and a biometric archive function provider (BAFP) for BioAPI. A BAFP encapsulates all functionality for the storage, search and management of biometric reference data regardless of the kind of physical storage media. Using a BAFP, a BSP does not have to provide special handling of different storage media like database servers, smartcards, database web services, etc. Whatever media is used, the BSP in all cases handles the same interface for a BAFP.

Single copy price: Free

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

Order from: Global Engineering Documents, (800) 854-7179, www.global. ihs.com

Send comments (with copy to psa@ansi.org) to: Barbara Bennett, (202) 626 -5743, bbennett@itic.org

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

### Reaffirmation

INCITS/ISO/IEC 9796-3-2000 (R201x), Information technology - Security techniques - Digital signature schemes giving message recovery - Part 3: Discrete logarithm based mechanisms (reaffirmation of INCITS/ISO/IEC 9796-3-2000 (R2005))

This part of ISO/IEC 9796 specifies six digital signature schemes giving message recovery. The security of these schemes is based on the difficulty of the discrete logarithm problem, which is defined on a finite field or an elliptic curve over a finite field. This part of ISO/IEC 9796 also defines an optional control field in the hash-token, which can provide added security to the signature. This part of ISO/IEC 9796 specifies randomized mechanisms. The mechanisms specified in this part of ISO/IEC 9796 give either total or partial message recovery.

Single copy price: \$30.00

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

Order from: Global Engineering Documents, (800) 854-7179, www.global. ihs.com

Send comments (with copy to psa@ansi.org) to: Rachel Porter, 202-626 -5741, rporter@itic.org

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

### Reaffirmation

INCITS/ISO/IEC 10116-2008 (R201x), Information technology - Security techniques - Modes of operation for an n-bit block cipher (reaffirmation of INCITS/ISO/IEC 10116-2008)

This International Standard establishes five modes of operation for applications of an n-bit block cipher (e.g., protection of data transmission, data storage). The defined modes only provide protection of data confidentiality. Protection of data integrity and requirements for padding the data are not within the scope of this International Standard. Also most modes do not protect the confidentiality of message length information.

### Single copy price: \$30.00

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

Order from: Global Engineering Documents, (800) 854-7179, www.global. ihs.com

Send comments (with copy to psa@ansi.org) to: Rachel Porter, 202-626 -5741, rporter@itic.org

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

### Reaffirmation

INCITS/ISO/IEC 11770-4-2008 (R201x), Information technology - Security techniques - Key management - Part 4: Key establishment mechanisms based on weak secrets (reaffirmation of INCITS/ISO/IEC 11770-4-2008)

This part of ISO/IEC 11770 defines key establishment mechanisms based on weak secrets, i.e., secrets that can be readily memorized by a human, and hence secrets that will be chosen from a relatively small set of possibilities. It specifies cryptographic techniques specifically designed to establish one or more secret keys based on a weak secret derived from a memorized password, while preventing off-line brute-force attacks associated with the weak secret.

Single copy price: \$30.00

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

Order from: Global Engineering Documents, (800) 854-7179, www.global. ihs.com

Send comments (with copy to psa@ansi.org) to: Rachel Porter, 202-626 -5741, rporter@itic.org

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

### Reaffirmation

INCITS/ISO/IEC 14888-3-1998 (R201x), Information technology - Security techniques - Digital signatures with appendix - Part 3: Discrete algorithm based mechanisms (reaffirmation of INCITS/ISO/IEC 14888-3-1998 (R2005))

ISO/IEC 14888-3:2006 specifies digital signature mechanisms with an appendix whose security is based on the discrete logarithm problem. It provides a general description of a digital signature with appendix mechanism, and a variety of mechanisms that provide digital signatures with appendix.

Single copy price: \$30.00

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

Order from: Global Engineering Documents, (800) 854-7179, www.global. ihs.com

Send comments (with copy to psa@ansi.org) to: Rachel Porter, 202-626 -5741, rporter@itic.org

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

### Reaffirmation

INCITS/ISO/IEC 18028-3-2008 (R201x), Information technology - Security techniques - IT network security - Part 3: Securing communications between networks using security gateways (reaffirmation of INCITS/ISO/IEC 18028-3 -2008)

This part of ISO/IEC 18028 provides an overview of different techniques of security gateways, of components and of different types of security gateway architectures. It also provides guidelines for selection and configuration of security gateways. Although Personal Firewalls make use of similar techniques, they are outside the scope of this part of ISO/IEC 18028 because they do not serve as security gateways. The intended audiences for this part of ISO/IEC 18028 are technical and managerial personnel, e.g., IT managers, system administrators, network administrators, and IT security personnel.

Single copy price: \$30.00

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

Order from: Global Engineering Documents, (800) 854-7179, www.global. ihs.com

Send comments (with copy to psa@ansi.org) to: Rachel Porter, 202-626 -5741, rporter@itic.org

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

### Reaffirmation

INCITS/ISO/IEC 18028-5-2008 (R201x), Information technology - Security techniques - IT network security - Part 5: Securing communications between networks using Virtual Private Networks (reaffirmation of INCITS/ISO/IEC 18028-5-2008)

This part of ISO/IEC 18028 provides detailed direction with respect to the security aspects of using Virtual Private Network (VPN) connections to interconnect networks, and also to connect remote users to networks. It builds upon the network management direction provided in ISO/IEC 18028 -1.

Single copy price: \$30.00

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

Order from: Global Engineering Documents, (800) 854-7179, www.global. ihs.com

Send comments (with copy to psa@ansi.org) to: Rachel Porter, 202-626 -5741, rporter@itic.org

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

### Reaffirmation

INCITS/ISO/IEC 18033-2-2008 (R201x), Information technology - Security techniques - Encryption algorithms - Part 2: Asymmetric ciphers (reaffirmation of INCITS/ISO/IEC 18033-2-2008)

This part of ISO/IEC 18033 specifies several asymmetric ciphers. These specifications prescribe the functional interfaces and correct methods of use of such ciphers in general, as well as the precise functionality and cipher text format for several specific asymmetric ciphers (although conforming systems may choose to use alternative formats for storing and transmitting ciphertexts).

Single copy price: \$30.00

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

Order from: Global Engineering Documents, (800) 854-7179, www.global. ihs.com

Send comments (with copy to psa@ansi.org) to: Rachel Porter, 202-626 -5741, rporter@itic.org

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

### Reaffirmation

INCITS/ISO/IEC 18043-2008 (R201x), Information technology - Security techniques - Selection, deployment and operations of Intrusion Detection Systems (IDSs) (reaffirmation of INCITS/ISO/IEC 18043-2008)

This International Standard provides guidelines to assist organizations in preparing to deploy Intrusion Detection System (IDS). In particular, it addresses the selection, deployment and operations of IDS. It also provides background information from which these guidelines are derived.

Single copy price: \$30.00

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

Order from: Global Engineering Documents, (800) 854-7179, www.global. ihs.com

Send comments (with copy to psa@ansi.org) to: Rachel Porter, 202-626 -5741, rporter@itic.org

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

### Reaffirmation

INCITS/ISO/IEC 18045-2008 (R201x), Information technology - Security techniques - Methodology for IT Security Evaluation (reaffirmation of INCITS/ISO/IEC 18045-2008)

This International Standard is a companion document to the evaluation criteria for IT security defined in ISO/IEC 15408. It defines the minimum actions to be performed by an evaluator in order to conduct an ISO/IEC 15408 evaluation, using the criteria and evaluation evidence defined in ISO/IEC 15408. This International Standard does not define evaluator actions for certain high-assurance ISO/IEC 15408 components, where there is as yet no generally agreed guidance.

Single copy price: \$30.00

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

Order from: Global Engineering Documents, (800) 854-7179, www.global. ihs.com

Send comments (with copy to psa@ansi.org) to: Rachel Porter, 202-626 -5741, rporter@itic.org

### **OPEI (Outdoor Power Equipment Institute)**

### Revision

BSR/OPEI B71.10-201X, ANS for Off-Road Ground-Supported Outdoor Power Equipment - Gasoline Fuel Systems - Performance Specifications and Test Procedures (revision of ANSI/OPEI B71.10-2008)

Provides a revised draft to the original draft that was sent out for comments. Single copy price: \$n/a

Obtain an electronic copy from: kwoods@opei.org

Order from: Kathleen Woods, (703) 549-7600, ext. 24, KWoods@opei.org

Send comments (with copy to psa@ansi.org) to: Same

### SCTE (Society of Cable Telecommunications Engineers)

### Revision

BSR/SCTE 143-201x, Test Method for Salt Spray (revision of ANSI/SCTE 143-2007)

This test method provides guidelines for salt spray testing of broadband communications equipment.

Single copy price: \$50.00

Obtain an electronic copy from: standards@scte.org

Order from: Global Engineering Documents, (800) 854-7179, www.global. ihs.com

Send comments (with copy to psa@ansi.org) to: standards@scte.org

### UL (Underwriters Laboratories, Inc.)

### Reaffirmation

BSR/UL 489A-2008 (R201X), Standard for Safety for Circuit Breakers for Use in Communications Equipment (reaffirmation of ANSI/UL 489A-2008)

The requirements of this standard cover single-pole or multi-pole DC-rated circuit breakers intended for use as branch circuit overcurrent and shortcircuit protection in communications equipment. All poles of multi-pole circuit breakers covered by this standard operate at the same potential. The requirements of this standard cover devices rated 600 volts DC or less. This standard is intended to be used with the Standard for Molded-Case Circuit Breakers, Molded-Case Switches and Circuit-Breaker Enclosures, UL 489, as the requirements of this standard modify tests described in that standard.

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 psa@ansi.org) to: Patricia Sena, (919) 549 -1636, patricia.a.sena@ul.com

### UL (Underwriters Laboratories, Inc.)

### Revision

BSR/UL 508-201X, Standard for Safety for Industrial Control Equipment (revision of ANSI/UL 508-2008)

(1) Revision to the scope concerning functional safety in UL 508. (2) Revision to enclosure requirements for Class 2 rated products. (3) Revisions to requirements covering polymeric enclosures that are connected to conduit. (4) Correcting the references to tables in UL 508 in the bonding conductor test. (5) Revisions to requirements covering the insulating material dimensions. (6) Clarification of requirements covering transformers. (7) Clarification of requirements covering supply connections. (8) Revisions to requirements covering proximity switch wire size. (9) Addition of requirements covering a type of isolated secondary circuit. (10) Editorial corrections to paragraphs 35.1 and 35.2. (11) Revised requirements covering the use of surge protective devices in non-UL 840 applications. (12) Revision to Table 36.1 to clarify the intent of footnote g. (13) Revisions to Tables 36.1A, 36.1B, and 36.4. (14) Editorial correction to Table 36.3. (15) Clarification of requirements covering crossover lead insulation. (16) Editorial correction to paragraph 37.3. (17) Editorial correction to Table 37.1. (18) Adding a reference to Table 36.1A in paragraph 39.2. (19) Clarification of requirements covering the minimum temperature recording intervals. (20) Editorial corrections to paragraph 45.2. (21) Clarification of the requirements covering electronic ballasts. (22) Clarification of bus bar system short-circuit testing. (23) Clarification of requirements covering short-circuit testing of overload relays using inverse time circuit breakers for short-circuit protective devices. (24) Clarification of requirements for short-circuit testing of Type D combination motor controllers. (25) Standardization of high available fault values. (26) Clarification of the requirements covering high available fault current testing for stand-alone overload relay type devices. (27) Editorial correction in paragraph 52A.1.1. (28) Editorial correction in paragraph 54.5.1. (29) Clarification of the requirements contained in Section 57A, Strain Relief Test. (30) Clarification of requirements for breakdown of component testing. (31) Addition of bus bar system marking requirements. (32) Editorial corrections to Table 76.2. (33) Clarification of paragraph 82.3. (34) Additional dielectric test for reduced voltage solid state motor controllers. (35) Revision to the test procedure for reduced-voltage solid-state motor controllers. (36) Revision to enclosure requirements for pressure-operated switches. (37) Revision to test method for conducting overload and endurance testing of the contacts in overload relays. (38) Additional requirement covering software and firmware critical to the operation of motor overload protection. (39) Revisions to requirements covering definite-purpose controllers. (40) Clarification of the intent of the requirements for definite-purpose controllers in electric heating applications. (41) Clarification of types of light sources covered by Section 205. (42) Revisions to Table 61C.2 and Figure 61C.1. (43) Revisions to requirements covering standard fault current circuits protective devices. (44) Revisions to requirements covering DC generalpurpose and resistance ratings. (45) Revisions to requirements covering the Breakdown of Components Test, Section 57. (46) Revisions to the dielectric voltage-withstand test.

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 psa@ansi.org) to: Beth Northcott, (847) 664 -3198, Elizabeth.Northcott@ul.com

### Revision

BSR/UL 758-201X, Standard for Safety for Appliance Wiring Material (revision of ANSI/UL 758-2010)

Proposed revisions to maximum voltage rating for class 2 cable, metric cross-sectional area of conductors, lay length for copper alloy, copper-clad steel, aluminum, and copper-clad aluminum stranded conductors, lay length of metric-sized conductors, measuring device and accuracy for small insulation and jacket thickness, copper drain wire and compatibility of copper and aluminum materials, mixed voltage rating, marking interval for cables containing a conductive polymeric shield, tin overcoating on stranded conductor, specifications of the dielectric tester in production-line dielectric test, maximum limit for conductor size, and others.

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 psa@ansi.org) to: Linda Phinney, (408) 754 -6684, Linda.L.Phinney@ul.com

### WDMA (Window and Door Manufacturers Association)

### New Standard

BSR/WDMA I.S.6A-201x, Industry Standard for Interior Architectural Wood Stile and Rail Doors (new standard)

Defines the aesthetic grades and performance duty level requirements for interior wood stile and rail doors used in commercial construction. It provides standard requirements and tests to ensure all products complying with the standard are evaluated on an equal basis, and provides a logical system of references, keyed to a guide specification checklist, to facilitate thorough, precise and accurate architectural specifications. This ballot includes revisions resulting from the previous balloting of this document.

Single copy price: Free

Obtain an electronic copy from: www.wdma.com

Order from: Jeffrey Lowinski, (312) 673-5891, jlowinski@wdma.com

Send comments (with copy to psa@ansi.org) to: Same

### WDMA (Window and Door Manufacturers Association)

### Revision

BSR/WDMA I.S. 1A-201x, Industry Standard for Interior Architectural Wood Flush Doors (revision of ANSI/WDMA I.S. 1A-2004)

Defines the aesthetic grades and performance duty level requirements for interior wood flush doors used in commercial construction. It provides standard requirements and tests to ensure all products complying with the standard are evaluated on an equal basis, and provides a logical system of references, keyed to a guide specification checklist, to facilitate thorough, precise, and accurate architectural specifications. This ballot includes revisions resulting from the previous balloting of this document.

Single copy price: Free

Obtain an electronic copy from: www.wdma.com

Order from: Jeffrey Lowinski, (312) 673-5891, jlowinski@wdma.com

Send comments (with copy to psa@ansi.org) to: Same

### Comment Deadline: April 30, 2013

## ASSE (ASC Z359) (American Society of Safety Engineers)

### New Standard

BSR/ASSE Z359.11-201X, Safety Requirements for Full Body Harness (new standard)

This standard establishes requirements for the performance, design, marking, qualification, instruction, training, test methods, inspection, use, maintenance, and removal from service of Full Body Harnesses (FBH). FBH's are used for fall arrest, positioning, travel restraint, suspension and/or rescue applications for users within the capacity range of 130 to 310 pounds (59 to 140 kg).

Single copy price: \$80.00

Obtain an electronic copy from: TFisher@ASSE.Org Order from: Timothy Fisher, (847) 768-3411, TFisher@ASSE.Org

Send comments (with copy to psa@ansi.org) to: Same

# 30 Day Notice of Withdrawal: ANS 5 to 10 years past approval date

In accordance with clause 4.7.1 Periodic Maintenance of American National Standards of the ANSI Essential Requirements, the following American National Standards have not been reaffirmed or revised within the five-year period following approval as an ANS. Thus, they shall be withdrawn at the close of this 30-day public review notice in Standards Action.

ANSI/NEMA FB-11-2000, Plugs, Receptacles, and Connectors of the Pin and Sleeve Type for Hazardous Locations

### Corrections

Error in Public Review Deadline

BSR/ASME B18.16.4-2008 (R201x)

There was an error in the public review length for BSR/ASME B18.16.4-2008 (R201x), listed in the February 1, 2013 Standards Action. The correct Comment Deadline is 3/18/2013.

**Redesignation of Standard** 

### BSR/ASME PTC 101-200x

BSR/ASME PTC 101-200x, "Performance Related Outage Inspections" listed in the call for comment section of the February 1, 2013 issue, has been redesignated as BSR/ASME POM 101-201x.

## **Call for Members (ANS Consensus Bodies)**

Directly and materially affected parties who are interested in participating as a member of an ANS consensus body for the standards listed below are requested to contact the sponsoring standards developer directly and in a timely manner.

### AAMI (Association for the Advancement of Medical

mou umentation)			
Office:	4301 N Fairfax Drive		
	Suite 301		
	Arlington, VA 22203-1633		
Contact:	Jennifer Moyer		
Phone:	(703) 253-8274		
Fax:	(703) 276-0793		
E-mail:	jmoyer@aami.org		

BSR/AAMI/IEC 60601-1-08-201x, Medical electrical equipment - Part 1 -8: General requirements for basic safety and essential performance -Collateral Standard: General requirements, tests and guidance for alarm systems in medical electrical equipment and medical electrical systems (identical national adoption of IEC 60601-1-08:2006 and IEC 60601-1-08:2006/A1:2012)

### ASSE (ASC Z359) (American Society of Safety Engineers)

Office:	1800 East Oakton Street			
	Des Plaines, IL 60018-2187			

Contact: Timothy Fisher

Phone: (847) 768-3411

**Fax:** (847) 296-9221

E-mail: TFisher@ASSE.org

BSR/ASSE Z359.11-201X, Safety Requirements for Full Body Harness (new standard)

### EIA (ASC Z245) (Environmental Industry Associations)

Office: 4301 Connecticut Ave NW, ste 300 Washington, DC 20008

Contact: Caija Owens

Phone: (202) 364-3750

- Fax: (202) 966-4824
- E-mail: cowens@wastec.org
- BSR Z245.2-201x, Equipment Technology and Operations for Wastes and Recyclable Materials - Stationary Compactors - Safety Requirements for Installation, Maintenance and Operation (revision of ANSI Z245.2-2008)
- BSR Z245.5-201x, Equipment Technology and Operations for Wastes and Recyclable Materials - Baling Equipment - Safety Requirements for Installation, Maintenance and Operation (revision of ANSI Z245.5 -2008)
- BSR Z245.21-201x, Equipment Technology and Operations for Wastes and Recyclable Materials - Stationary Compactors - Safety Requirements for Installation, Maintenance and Operation (revision of ANSI Z245.21-2008)

BSR Z245.51-201x, Equipment Technology and Operations for Wastes and Recyclable Materials - Baling Equipment - Safety Requirements (revision of ANSI Z245.51-2008)

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

Office: 1101 K Street NW, Suite 610 Washington, DC 20005

Contact:	F	R	iC	he	el	F	Porte	эr

Phone: 202-626-5741

**Fax:** 202-638-4922

E-mail: rporter@itic.org

- INCITS/ISO/IEC 9796-3-2000 (R201x), Information technology -Security techniques - Digital signature schemes giving message recovery - Part 3: Discrete logarithm based mechanisms (reaffirmation of INCITS/ISO/IEC 9796-3-2000 (R2005))
- INCITS/ISO/IEC 10116-2008 (R201x), Information technology Security techniques Modes of operation for an n-bit block cipher (reaffirmation of INCITS/ISO/IEC 10116-2008)
- INCITS/ISO/IEC 11770-4-2008 (R201x), Information technology -Security techniques - Key management - Part 4: Key establishment mechanisms based on weak secrets (reaffirmation of INCITS/ISO/IEC 11770-4-2008)
- INCITS/ISO/IEC 14888-3-1998 (R201x), Information technology -Security techniques - Digital signatures with appendix - Part 3: Discrete algorithm based mechanisms (reaffirmation of INCITS/ISO/IEC 14888-3-1998 (R2005))
- INCITS/ISO/IEC 18028-3-2008 (R201x), Information technology -Security techniques - IT network security - Part 3: Securing communications between networks using security gateways (reaffirmation of INCITS/ISO/IEC 18028-3-2008)
- INCITS/ISO/IEC 18028-5-2008 (R201x), Information technology -Security techniques - IT network security - Part 5: Securing communications between networks using Virtual Private Networks (reaffirmation of INCITS/ISO/IEC 18028-5-2008)
- INCITS/ISO/IEC 18033-2-2008 (R201x), Information technology -Security techniques - Encryption algorithms - Part 2: Asymmetric ciphers (reaffirmation of INCITS/ISO/IEC 18033-2-2008)
- INCITS/ISO/IEC 18043-2008 (R201x), Information technology Security techniques Selection, deployment and operations of Intrusion Detection Systems (IDSs) (reaffirmation of INCITS/ISO/IEC 18043 -2008)
- INCITS/ISO/IEC 18045-2008 (R201x), Information technology Security techniques Methodology for IT Security Evaluation (reaffirmation of INCITS/ISO/IEC 18045-2008)

- INCITS/ISO/IEC 19784-2:2007/CORRIGENDUM 1:2011, Information technology - Biometric application programming interface - Part 2: Biometric archive function provider interface - Technical Corrigendum 1 (identical national adoption of ISO/IEC 19784 -2:2007/CORRIGENDUM 1:2011)
- INCITS/ISO/IEC 19794-1-201x/Amd 1-201x, Information technology -Biometric data interchange formats - Part 1: Framework - Amendment 1: Conformance testing methodology (identical national adoption of ISO/IEC 19794-1:2011/Amd 1:2013)

#### OEOSC (ASC OP) (Optics and Electro-Optics Standards Council)

Office:	35 Gilbert Hill Rd. Chester, CT 06412
Contact:	Dave Aikens
Phone:	860-878-0722
Fax:	860-555-1212

- E-mail: daikens@optstd.org
- BSR OEOSC OP1.007-201x, Infrared Reference Wavelengths (new standard)

#### UL (Underwriters Laboratories, Inc.)

Office: 12 Laboratory Dr. RTP, NC 27709

Contact: Nicolette Allen Phone: (919) 549-0973

**Fax:** (919) 549-0973

E-mail: Nicolette.Allen@ul.com

- BSR/UL 558-201X, Standard for Safety for Industrial Trucks, Internal Combustion Engine-Powered (revision of ANSI/UL 558-2012A)
- BSR/UL 758-201X, Standard for Safety for Appliance Wiring Material (revision of ANSI/UL 758-2010)

### WDMA (Window and Door Manufacturers Association )

Office: 330 N. Wabash, Suite 2000

Chicago, IL 60611

Contact: Jeffrey Lowinski

Phone: (312) 673-5891

E-mail: jlowinski@wdma.com

- BSR/WDMA I.S. 1A-201x, Industry Standard for Interior Architectural Wood Flush Doors (revision of ANSI/WDMA I.S. 1A-2004)
- BSR/WDMA I.S.6A-201x, Industry Standard for Interior Architectural Wood Stile and Rail Doors (new standard)

## **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.

### **ADA (American Dental Association)**

### New National Adoption

- ANSI/ADA Standard No. 134 (ISO 22674)-2013, Metallic Materials for Fixed and Removable Restorations and Appliances (identical national adoption of ISO 22674:2006): 2/19/2013
- ANSI/ADA Standard No. 141 (ISO 14356)-2013, Dental Duplicating Material (identical national adoption of ISO 14356:2003): 2/19/2013
- ANSI/ADA Standard No. 34 (ISO 9997)-2013, Dental Cartridge Syringes (identical national adoption of ISO 9997:1999): 2/19/2013

### **ANS (American Nuclear Society)**

### New Standard

ANSI/ANS 2.15-2013, Criteria for Modeling and Calculating Atmospheric Dispersion of Routine Radiological Releases from Nuclear Facilities (new standard): 2/27/2013

### **API (American Petroleum Institute)**

### New National Adoption

ANSI/API Specification 19V-2013, Subsurface Barrier Valves and Related Equipment (identical national adoption of ISO 28781): 2/19/2013

### ASA (ASC S12) (Acoustical Society of America) *Revision*

ANSI/ASA S12.9/Part 1-2013, Quantities and Procedures for Description and Measurement of Environmental Sound - Part 1: Basic Quantities and Definitions (revision of ANSI S12.9-Part 1 -1988 (R2003)): 2/27/2013

### ASABE (American Society of Agricultural and Biological Engineers)

### New National Adoption

ANSI/ASABE AD8759-1:2013, Agricultural wheel tractors - Frontmounted equipment - Part 1: Power take-off and three-point linkage (national adoption of ISO 8759-1:1998 with modifications and revision of ANSI/ASABE AD8759-1-2012): 2/19/2013

### Reaffirmation

- ANSI/ASAE EP302.4-AUG93 (R2013), Design and Construction of Surface Drainage Systems on Agricultural Lands in Humid Areas (reaffirmation of ANSI/ASAE EP302.4-AUG93 (R2008)): 2/20/2013
- ANSI/ASAE EP400.3-2007 (R2012), Designing and Constructing Irrigation Wells (reaffirmation of ANSI/ASAE EP400.3-2007): 2/20/2013
- ANSI/ASAE EP446.3-2008 (R2012), Loads Exerted by Irish Potatoes in Shallow Bulk Storage Structures (reaffirmation of ANSI/ASAE EP446.3-2008): 2/20/2013

- ANSI/ASAE EP455-JUL91 (R2012), Environmental Considerations in Development of Mobile Agricultural Electrical/Electronic Components (reaffirmation of ANSI/ASAE EP455-JUL91 (R2008)): 2/19/2013
- ANSI/ASAE EP484.2-AUG98 (R2012), Diaphragm Design of Metal-Clad, Wood-Frame Rectangular Buildings (reaffirmation of ANSI/ASAE EP484.2-AUG98 (R2008)): 2/20/2013
- ANSI/ASAE S229.6-DEC1976 (R2012), Baling Wire for Automatic Balers (reaffirmation of ANSI/ASAE S229.6-DEC82 (R2008)): 2/19/2013
- ANSI/ASAE S277.2-1992 (R2012), Mounting Brackets and Socket for Warning Lamp and Slow-Moving Vehicle (SMV) Identification Emblem (reaffirmation of ANSI/ASAE S277.2-1992 (R2008)): 2/19/2013
- ANSI/ASAE S397.3-2007 (R2012), Electrical Service and Equipment for Irrigation (reaffirmation of ANSI/ASAE S397.3-2007): 2/19/2013
- ANSI/ASAE S401.2-AUG93 (R2012), Guidelines for Use of Thermal Insulation in Agricultural Buildings (reaffirmation of ANSI/ASAE S401.2-AUG93 (R2008)): 2/20/2013
- ANSI/ASAE S515-JAN94 (R2012), Pallet Load Transfer System for Vegetable Harvesters, Shuttle Vehicles, and Road Trucks (reaffirmation of ANSI/ASAE S515-JAN94 (R2008)): 2/19/2013

### Revision

ANSI/ASAE EP364.4 MONYEAR-2013, Installation and Maintenance of Farm Standby Electric Power (revision and redesignation of ANSI/ASAE EP364.3-2006 (R2012)): 2/25/2013

### ASME (American Society of Mechanical Engineers)

### Reaffirmation

- ANSI/ASME PTC 19.5-2004 (R2013), Flow Measurement (reaffirmation of ANSI/ASME PTC 19.5-2004): 2/19/2013
- ANSI/ASME PTC 36-2004 (R2013), Measurement of Industrial Sound (reaffirmation of ANSI/ASME PTC 36-2004): 2/25/2013

### Revision

- ANSI/ASME B16.34-2013, Valves Flanged, Threaded, and Welding End (revision of ANSI/ASME B16.34-2009): 2/19/2013
- ANSI/ASME B31.5-2013, Refrigeration Piping and Heat Transfer Components (revision of ANSI/ASME B31.5-2010): 2/19/2013
- ANSI/ASME B89.1.13-2013, Micrometers (revision of ANSI/ASME B89.1.13-2001 (R2006)): 2/20/2013
- ANSI/ASME MFC-6M-2013, Measurement of Fluid Flow in Pipes Using Vortex Flow Meters (revision of ANSI/ASME MFC-6M-1998 (R2005)): 2/19/2013

## ATIS (Alliance for Telecommunications Industry Solutions)

### Reaffirmation

ANSI ATIS 0700706-1997 (R2013), Stage 1 Service Description for Personal Communications Service - Enhanced Priority Access and Channel Assignment (PACA-E) Supplementary Service (reaffirmation of ANSI ATIS 0700706-1997 (R2008)): 2/25/2013

### Revision

ANSI ATIS 0300209-2013, Operations, Administration, Maintenance and Provisioning (OAM&P) - Network Tones and Announcements (revision of ANSI ATIS 0300209-2003 (R2007)): 2/25/2013

### AWS (American Welding Society)

### Revision

- ANSI/AWS A5.16/A5.16M-2013 (ISO 24034-2005 MOD), Specification for Titanium and Titanium-Alloy Welding Electrodes and Rods (revision of ANSI/AWS A5.16/A5.16M-2007): 2/19/2013
- ANSI/AWS F1.2-2013, Laboratory Method for Measuring Fume Generation Rates and Total Fume Emission of Welding and Allied Processes (revision of ANSI/AWS F1.2-2006): 2/25/2013

### AWWA (American Water Works Association)

### Revision

ANSI/AWWA C550-2013, Protective Interior Coatings for Valves and Hydrants (revision of ANSI/AWWA C550-2005): 2/25/2013

### CSA (CSA Group)

### New Standard

\* ANSI/CSA HPRD 1-2013, Standard for Thermally Activated Pressure Relief Devices for Compressed Hydrogen Vehicle Fuel Containers (new standard): 2/20/2013

### Reaffirmation

\* ANSI Z83.20-2008 (R2013), Z83.20a-2010 (R2013), Z83.20b-2011 (R2013), Standard for Gas-Fired Tubular and Low Intensity Infrared Heaters (same as CSA 2.34) (reaffirmation of ANSI Z83.20-2008, ANSI Z83.20a-2010 and ANSI Z83.20b-2010): 2/25/2013

### Revision

\* ANSI Z21.10.3b-2013, Standard for Gas Water Heaters, Volume III, Storage Water Heaters with Input Ratings Above 75,000 Btu per Hour, Circulating and Instantaneous (same as CSA 4.3b) (revision of ANSI Z21.10.3-2004 (R2010), ANSI Z211.10.3a/CSA 4.3a-2007 (R2010), and ANSI Z21.10.3b-2008 (R2010)): 2/25/2013

## ECA (Electronic Components Association) *New Standard*

ANSI/EIA 364-61-2013, Rework Resistance to Soldering Heat Test Procedure for Electrical Connectors and Sockets (new standard): 2/27/2013

### FM (FM Approvals)

### Reaffirmation

ANSI/FM 4950-2007 (R2013), Welding Pads, Welding Blankets and Welding Curtains for Hot Work Operations (reaffirmation of ANSI/FM 4950-2007): 2/19/2013

## GTEEMC (Georgia Tech Energy and Environmental Management Center)

### New National Adoption

ANSI/ISO/MSE 50001-2011, Energy management systems -Requirements with guidance for use (identical national adoption of ISO/FDIS 50001 and revision of ANSI/MSE 2000-2009): 2/20/2013

### HL7 (Health Level Seven)

### New Standard

- ANSI/HL7 V3 PC CAREPLAN, R1-2013, HL7 Version 3 Standard: Care Provision; Care Record Topic, Release 1 (new standard): 2/20/2013
- ANSI/HL7 V3 PC CAREREC, R1-2013, HL7 Version 3 Standard: Care Provision; Queries Care Record Topic, Release 1 (new standard): 2/20/2013
- ANSI/HL7 V3 PC CARETRANS, R1-2013, HL7 Version 3 Standard: Care Provision; Care Transfer Topic, Release 1 (new standard): 2/20/2013
- ANSI/HL7 V3 PCDIM, R1-2013, HL7 Version 3 Standard: Care Provision Domain Information Model, Release 1 (new standard): 2/20/2013
- ANSI/HL7 V3 RXMSSEVNT, R1-2013, HL7 Version 3 Standard: Medication Statement and Administration Event, Release 1 (new standard): 2/20/2013

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

### New National Adoption

- INCITS/ISO 19144-2-2013, Geographic information Classification systems - Part 2: Land Cover Meta Language (LCML) (identical national adoption of ISO 19144-2:2012): 2/20/2013
- INCITS/ISO 19144-1-2010/Cor 1-2013, Geographic information -Classification systems - Part 1: Classification system structure, Technical Corrigendum 1 (identical national adoption of ISO 19144 -1:2009/Cor 1:2012): 2/20/2013
- INCITS/ISO/IEC 11770-1-2013, Information technology Security techniques Key management Part 1: Framework (identical national adoption of ISO/IEC 11770-1:2010 and revision of INCITS/ISO/IEC 11770-1:2010): 2/25/2013
- INCITS/ISO/IEC 15408-2-2013, Information technology Security techniques Evaluation criteria for IT security Part 2: Security functional components (identical national adoption of ISO/IEC 15408 -2:2008 and revision of INCITS/ISO/IEC 15408-2:2008): 2/25/2013
- INCITS/ISO/IEC 15408-3-2008-2013, Information technology -Security techniques - Evaluation criteria for IT security - Part 3: Security assurance components (identical national adoption of ISO/IEC 15408-3:2008 and revision of INCITS/ISO/IEC 15408-3 -2008): 2/25/2013
- INCITS/ISO/IEC 19795-6:2013, Information technology Biometric performance testing and reporting Part 6: Testing methodologies for operational evaluation (identical national adoption of ISO/IEC 19795-6:2012): 2/25/2013
- INCITS/ISO/IEC 29109-6:2013, Information technology Conformance testing methodology for biometric data interchange formats defined in ISO/IEC 19794 Part 6: Iris image data (identical national adoption of ISO/IEC 29109-6:2011): 2/25/2013
- INCITS/ISO/IEC 29109-7:2013, Information technology Conformance testing methodology for biometric data interchange formats defined in ISO/IEC 19794 Part 7: Signature/sign time series data (identical national adoption of ISO/IEC 29109-7:2011): 2/25/2013
- INCITS/ISO/IEC 29109-8:2013, Information technology Conformance testing methodology for biometric data interchange formats defined in ISO/IEC 19794 Part 8: Finger pattern skeletal data (identical national adoption of O/IEC 29109-8:2011): 2/25/2013

- INCITS/ISO/IEC 29109-9:2013, Information technology Conformance testing methodology for biometric data interchange formats defined in ISO/IEC 19794 Part 9: Vascular image data (identical national adoption of ISO/IEC 29109-9:2011): 2/25/2013
- INCITS/ISO/IEC 29109-4:2010/Cor 1:2013, Information technology -Conformance testing methodology for biometric data interchange formats defined in ISO/IEC 19794 - Part 4: Finger image data -Technical Corrigendum 1 (identical national adoption of ISO/IEC 29109-4:2010/Cor 1:2011): 2/25/2013
- INCITS/ISO/IEC 29164:2013, Information technology Biometrics -Embedded BioAPI (identical national adoption of ISO/IEC 29164:2011): 2/25/2013

### NAAMM (National Association of Architectural Metal Manufacturers)

### Revision

ANSI/NAAMM HMMA 865-2013, Guide Specifications for Sound Control Hollow Metal Door and Frame Assemblies (revision of ANSI/NAAMM HMMA 865-2003): 2/27/2013

### NCPDP (National Council for Prescription Drug Programs)

### Revision

- ANSI/NCPDP Post Adj v4.0-2013, NCPDP Post Adjudication Standard v4.0-201x (revision and redesignation of ANSI/NCPDP Post Adj v3.1-201x): 2/20/2013
- ANSI/NCPDP Post Adj v4.1-2013, NCPDP Post Adjudication Standard v4.1-201x (revision and redesignation of ANSI/NCPDP Post Adj v4.0-2013): 2/27/2013
- ANSI/NCPDP SC 2013011-2013, NCPDP SCRIPT Standard 2013011 (revision and redesignation of ANSI/NCPDP Specialized Standard 2012031-2012): 2/20/2013
- ANSI/NCPDP SC 2013012-2013, NCPDP SCRIPT Standard 2013012 (revision and redesignation of BSR/NCPDP SC WG110051201xxx#): 2/27/2013
- ANSI/NCPDP TC vE.1-2013, NCPDP Telecommunication Standard vE.1-201x (revision and redesignation of ANSI/NCPDP TC vD.9 -2012): 2/27/2013

### NECA (National Electrical Contractors Association) New Standard

ANSI/NECA 701-2013, Standard for Energy Management, Demand Response and Energy Solutions (new standard): 2/20/2013

### NEMA (ASC C8) (National Electrical Manufacturers Association)

### Reaffirmation

ANSI/ICEA P-32-382-2006 (R2013), Short Circuit Characteristics of Insulated Conductors (reaffirmation of ANSI/ICEA P-32-382-2006): 2/27/2013

### Revision

ANSI/ICEA P-45-482-2013, Short-Circuit Performance of Metallic Shields and Sheaths on Insulated Cable (revision of ANSI/ICEA P -45-482-2006): 2/27/2013

## NEMA (National Electrical Manufacturers Association)

### New Standard

ANSI/NEMA AB 3-2013, Molded Case Circuit Breakers and Their Application (new standard): 2/25/2013

## NISO (National Information Standards Organization) *Revision*

- ANSI/NISO Z39.85-2012, The Dublin Core Metadata Element Set (revision of ANSI/NISO Z39.85-2007): 2/20/2013
- ANSI/NISO Z39.93-2013, The Standardized Usage Statistics Harvesting Initiative (SUSHI) Protocol (revision of ANSI/NISO Z39.93-2007): 2/20/2013

## RESNA (Rehabilitation Engineering and Assistive Technology Society of North America)

### New Standard

\* ANSI/RESNA ED-1-2013, RESNA American National Standard for Evacuation Devices - Volume 1: Emergency Star Travel Devices by Individuals with Disabilities (new standard): 2/27/2013

## SCTE (Society of Cable Telecommunications Engineers)

### Revision

- ANSI/SCTE 36-2012, SCTE-ROOT Management Information Base (MIB) Definitions (revision of ANSI/SCTE 36-2007): 2/19/2013
- ANSI/SCTE 38-3 2012, Hybrid Fiber/Coax Outside Plant Status Monitoring SCTE-HMS-COMMON-MIB Management Information Base (MIB) Definition (revision of ANSI/SCTE 38-3 2008): 2/19/2013
- ANSI/SCTE 38-4-2012, Hybrid Fiber/Coax Outside Plant Status Monitoring SCTE-HMS-PS-MIB Management Information Base (MIB) Definition (revision of ANSI/SCTE 38-4-2007): 2/20/2013
- ANSI/SCTE 38-6-2012, Hybrid Fiber/Coax Outside Plant Status Monitoring - SCTE-HMS-GEN-MIB Management Information Base (MIB) Definition (revision of ANSI/SCTE 38-6-2007): 2/19/2013

## TAPPI (Technical Association of the Pulp and Paper Industry)

### New Standard

- ANSI/TAPPI T 271 om-2012, Fiber length of pulp and paper by automated optical analyzer using polarized light (new standard): 2/20/2013
- ANSI/TAPPI T 512 sp-2012, Creasing of flexible packaging material paper specimens for testing (new standard): 2/20/2013
- ANSI/TAPPI T 834 om-2012, Determination of containerboard roll hardness (new standard): 2/20/2013

## TCNA (ASC A108) (Tile Council of North America) *Reaffirmation*

\* ANSI A136.1-2008 (R2013), Standard Specifications for Organic Adhesives for Installation of Ceramic Tile (reaffirmation of ANSI A136.1-2008): 2/25/2013

### Revision

- \* ANSI A108.01-2013, General Requirements: Subsurfaces and Preparations by Other Trades (revision of ANSI A108.01-2010): 2/25/2013
- \* ANSI A108.1A-2013, Installation of Ceramic Tile in the Wet-Set Method, with Portland Cement Mortar (revision of ANSI A108.1A -2011): 2/25/2013
- \* ANSI A108.02-2013, General Requirements: Materials, Environmental, and Workmanship (revision of ANSI A108.02-2011): 2/25/2013

### TechAmerica

### Revision

ANSI/GEIA STD-0005-3-A-2013, Performance Testing for Aerospace and High Performance Electronic Interconnects Containing Pb-free Solder and Finishes (revision and redesignation of ANSI/GEIA STD -0005-3-2008): 2/27/2013

## UAMA (ASC B74) (Unified Abrasives Manufacturers' Association)

### Reaffirmation

- ANSI B74.4-1992 (R2013), Procedure for Bulk Density of Abrasive Grains (reaffirmation of ANSI B74.4-1992 (R2007)): 2/27/2013
- ANSI B74.14-2007 (R2013), Methods of Chemical Analysis of Aluminum Oxide Abrasive Grain and Abrasive Crude (reaffirmation of ANSI B74.14-2007): 2/27/2013
- ANSI B74.15-1992 (R2013), Methods of Chemical Analysis of Silicon Carbide Abrasive Grain and Abrasive Crude (reaffirmation of ANSI B74.15-1992 (R2007)): 2/27/2013

### Withdrawal

- ANSI B74.5-2007, Capillarity of Abrasive Grains (withdrawal of ANSI B74.5-2007 (R2007)): 2/27/2013
- ANSI B74.6-2007, Procedure for Sampling Abrasive Grains (withdrawal of ANSI B74.6-2007 (R2007)): 2/27/2013
- ANSI B74.8-1987, Recommended Practice for Ball Mill Test for Friability of Abrasive Grain (withdrawal of ANSI B74.8-1987 (R2007)): 2/27/2013

### UL (Underwriters Laboratories, Inc.)

### New Standard

- ANSI/UL 1973-2013, Batteries for Use in Light Electric Rail (LER) Applications and Stationary Applications (new standard): 2/15/2013
- ANSI/UL 2594-2013, Standard for Safety for Electric Vehicle Supply Equipment (new standard): 2/22/2013
- ANSI/UL 2594-2013a, Standard for Safety for Electric Vehicle Supply Equipment (new standard): 2/22/2013

### Revision

- ANSI/UL 199-2013, Standard for Safety for Automatic Sprinklers for Fire-Protection Service (revision of ANSI/UL 199-2008): 2/19/2013
- ANSI/UL 458-2013, Power Converters/Inverters and Power Converter/Inverter Systems for Land Vehicles and Marine Crafts (revision of ANSI/UL 458-2009): 2/20/2013
- ANSI/UL 1254-2013, Standard for Safety for Pre-Engineered Dry Chemical Extinguishing Systems Units (revision of ANSI/UL 1254 -2010): 2/21/2013

- ANSI/UL 1254-2013a, Standard for Safety for Pre-Engineered Dry Chemical Extinguishing Systems Units (revision of ANSI/UL 1254 -2010): 2/21/2013
- ANSI/UL 2251-2013, Standard for Safety for Plugs, Receptacles and Couplers for Electric Vehicles (revision of ANSI/UL 2251-2011): 2/22/2013
- ANSI/UL 2251-2013a, Standard for Safety for Plugs, Receptacles and Couplers for Electric Vehicles (revision of ANSI/UL 2251-2011): 2/22/2013

### VITA (VMEbus International Trade Association (VITA))

### New Standard

- ANSI/VITA 46.6-2013, Gigabit Ethernet Control Plane on VPX (new standard): 2/19/2013
- ANSI/VITA 58.1-2013, Line Replaceable Integrated Electronics Chassis Standard, Liquid Cooled Chassis (new standard): 2/20/2013

### Stabilized Maintenance

ANSI/VITA 38-2003 (S2013), System Management on VME (stabilized maintenance of ANSI/VITA 38-2003 (R2008)): 2/20/2013

### Withdrawal of Standard

### Withdrawal of IICRC S520 as an American National Standard

IICRC S520 Standard and Reference Guide for Professional Mold Remediation has been withdrawn as an American National Standard effective February 26, 2013. Questions should be directed to Mili Washington of IICRC at mili@iicrc.org or 360-313-7088.

## **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.

### AAMI (Association for the Advancement of Medical Instrumentation)

Office: 4301 N Fairfax Drive Suite 301 Arlington, VA 22203-1633 Contact: Colleen Elliott

**Fax:** (703) 276-0793 **E-mail:** celliott@aami.org

BSR/AAMI/ISO 23907-201x, Sharps injury protection - Requirements and test methods - Sharps containers (national adoption with modifications of ISO 23907)

Stakeholders: Sharps Containers industry.

Project Need: Manufacturer, regulatory, and customer requirements create a need for a modification of the impact test in ISO 23907.

This International Standard specifies requirements for single-use sharps containers intended to hold potentially hazardous sharps medical waste with or without sharps protection features, e.g., scalpel blades, trocars, hypodermic needles, and syringes.

### AAMI (Association for the Advancement of Medical Instrumentation)

Office: 4301 N Fairfax Drive Suite 301 Arlington, VA 22203-1633 Contact: Jennifer Moyer

**Fax:** (703) 276-0793

E-mail: jmoyer@aami.org

BSR/AAMI/IEC 60601-1-08-201x, Medical electrical equipment - Part 1 -8: General requirements for basic safety and essential performance - Collateral Standard: General requirements, tests and guidance for alarm systems in medical electrical equipment and medical electrical systems (identical national adoption of IEC 60601-1-08:2006 and

IEC 60601-1-08:2006/A1:2012)

Stakeholders: Manufacturers, clinicians, regulators.

Project Need: Provides requirements and guidelines for the application of medical electrical equipment alarm systems.

This standard applies to the basic safety and essential performance of medical electrical equipment and medical electrical systems, (ME equipment and ME systems). This collateral standard specifies requirements for alarm systems and alarm signals in ME equipment and ME systems. It also provides guidance for the application of alarm systems.

### ASABE (American Society of Agricultural and Biological Engineers)

Office: 2950 Niles Road St Joseph, MI 49085

Contact: Carla VanGilder Fax: (269) 429-3852

Fax: (269) 429-3852 E-mail: vangilder@asabe.org

BSR/ASABE S613-4 MONYEAR-201x, Tractors and self-propelled machinery for agriculture - Air quality systems for cabs - Part 4: Test procedure for qualifying a cab in the field (new standard) Stakeholders: The operators of machines that are used in the application of hazardous materials and other machines used in hazardous environments; companies that contract the application of hazardous materials in fields and companies that operate machines in hazardous environments.

Project Need: This is the next part of the series of standards to be developed for the protection of the operator in hazardous environments.

This part of the S613 standard series defines a qualification test for a cab for use in contaminated environments as part of an Occupational Health and Safety Management System (OHSMS). This document is intended to be a guide for engineers and field technicians who are responsible for the use of these cabs in agricultural applications. Information provided by this part of the standard series should help engineers qualify a cab and HVAC system designs that can be used as an engineering control within a program of risk management.

#### ASME (American Society of Mechanical Engineers)

Office: Two Park Avenue New York, NY 10016 Contact: Mayra Santiago Fax: (212) 591-8501

E-mail: ANSIBox@asme.org

BSR/ASME RA-S-1.4-201X, Core Damage Frequency (Level 1) and Severe Accident Progression and Radiological Release (Level 2) PRA Standard for Nuclear Power Plant Applications for Non-LWRs (new standard)

Stakeholders: All nuclear facilities and other organizations who follow requirements for PRA for advanced non-LWR (Commercial Nuclear Power Plants, Nuclear Fuel Production Plants).

Project Need: The standard is needed to support design, licensing, and operational risk management for advanced non-LWRs. It is needed to support PRAs on plants and PRA applications that are not supported by light water reactor risk metrics, such as core-damage frequency and large early-release frequency.

This Standard establishes requirements for a PRA for advanced non-LWR nuclear power plants. The requirements in this Standard were developed for a broad range of PRA scopes such as: (a) Different sources of radioactive material both within and outside the reactor core but within the boundaries of the plant whose risks are to be determined in the PRA scope selected by the user, (b) Different plant operating states including various levels of power operation and shutdown modes, (c) Initiating events caused by internal hazards, (d) Different event sequence end states including core or plant damage states, and release categories that are sufficient to characterize mechanistic source terms, (e) Evaluation of different risk metrics including the frequencies of modeled core and plant damage states, release categories, risks of offsite radiological exposures and health effects, and the integrated risk of the multi-reactor plant if that is within the selected PRA scope, (f) Quantification of the event sequence frequencies, mechanistic source terms, offsite radiological consequences, risk metrics, and associated uncertainties, and using this information in a manner consistent with the scope and applications PRA

### AWS (American Welding Society)

Office:	8669 Doral Blvd.
	Suite 130
	Doral, FL 33166
Contact:	Rosalinda O'Neill
Fax:	(305) 443-5951

E-mail: roneill@aws.org; adavis@aws.org

BSR/AWS B5.17-201x, Specification for the Qualification of Welding Fabricators (revision of ANSI/AWS B5.17-2008)

Stakeholders: Employers and employees involved with welding fabrication.

Project Need: This specification provides the requirements for a welding fabrication facility to qualify as a Welding Fabricator.

This standard establishes the minimum requirements necessary to qualify as a Welding Fabricator. The qualification is determined based on an examination of the implementation of the fabricator's quality manual to verify compliance to the requirements defined in this specification. This document also defines the Welding Fabricator's functions and lists the minimum reference materials that the Welding Fabricator should possess. BSR/AWS D1.9/D1.9M-201x, Structural Welding Code -Titanium (revision of ANSI/AWS D1.9/D1.9M-2007)

Stakeholders: US Military and Commercial structural interests.. Project Need: Industry requires a document that can be specified on engineering drawings and in contracts. Industry needs a single useful document that is adaptable to the application - whether it's a bike frame or a gun cradle.

This code covers the requirements for design and welding of any type of titanium structure. Titanium pressure vessels and fluid-carrying pipe lines are specifically excluded. Clauses 1 through 5 and Annex A constitute a body of rules for the regulation of welding in titanium construction. A commentary on the code is also included with the document.

#### ECA (Electronic Components Association)

Office:	2214 Rock Hill Road, Suite 170
	Herndon, VA 20170

Contact: Laura Donohoe

Fax: (571) 323-0245

E-mail: Idonohoe@eciaonline.org

BSR/EIA 971-201x, 4 mm Embossed Carrier Taping of Micro-sized Surface Mount Components for Automatic Handling (new standard) Stakeholders: Users and producers of automatically handled components.

Project Need: Technology advancement.

To provide dimensions and tolerances necessary for embossed carrier tapes, 4-mm wide and with 1-mm pitch, to locate micro-sized components in known positions for automated handling. The embossed tapes can also be used as shipment packages in the logistic chain.

### EOS/ESD (ESD Association, Inc.)

Office:	7900 Turin Rd., Bldg. 3
	Rome, NY 13440
Contact:	Christina Earl

E-mail: cearl@esda.org

BSR/ESD S6.1-201x, ESD Association Standard for the Protection of Electrostatic Discharge Susceptible Items - Grounding (revision of ANSI/ESD S6.1-2005 (R2009))

Stakeholders: Electronics industry including medical, telecom, consumer, and industrial.

Project Need: This standard specifies the parameters, materials, equipment and test procedures necessary to choose, establish, verify and maintain an Electrostatic Discharge (ESD) Control grounding system for use within an ESD Protected Area (EPA) for protection of ESD susceptible items. This Standard also specifies the criteria for establishing ESD Bonding for protection of ESD-susceptible items in field service or other remote operations.

This standard applies to bonding and grounding for the prevention of ESD in an EPA. The procedures, materials and techniques specified in this standard may not be applicable for grounding of electrical sources operating at frequencies above 400 Hz.

BSR/ESD STM11.12-201x, ESD Association Standard Test Method for Protection of Electrostatic Discharge Susceptible Items - Volume Resistance Measurement of Static Dissipative Planar Materials (revision of ANSI/ESD STM11.12-2000 (R2007))

Stakeholders: Electronics industry including medical, telecom, consumer, and industrial.

Project Need: This standard defines the test procedure, equipment, sample preparation, and conditioning needed to achieve reproducible volume resistance test results on static dissipative planar materials.

This standard defines a direct current measurement to determine the volume resistance of a static dissipative, planar material, without regard to its conduction mechanism.

BSR/ESD S541-201x, ESD Association Standard for the Protection of Electrostatic Discharge Susceptible Items - Packaging Materials for ESD Sensitive Items (revision of ANSI/ESD S541-2003 (R2008)) Stakeholders: Electronics industry including medical, telecom, consumer, and industrial.

Project Need: This standard defines the packaging properties needed to protect electrostatic discharge susceptible (ESDS) electronic items through all phases of production, transport, and storage. Application requirements are defined that support the intent and purpose of the packaging requirements stated in ANSI/ESD S20.20. Test methods are referenced to evaluate packaging and packaging materials for these product and material properties. Performance limits are provided.

This document applies to packaging used to store, transport, and protect ESDS electronic items during all phases of production and distribution. This document does not address protection from EMI/RFI/EMP or protection of volatile materials. ESD protective packaging is a requirement of the overall ESD control program, ANSI/ESD S20.20.

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

Office: 1101 K Street NW, Suite 610 Washington, DC 20005

Contact: Barbara Bennett

**Fax:** (202) 638-4922

E-mail: bbennett@itic.org

INCITS/ISO/IEC 19794-1-201x/Amd 1-201x, Information technology -Biometric data interchange formats - Part 1: Framework -Amendment 1: Conformance testing methodology (identical national adoption of ISO/IEC 19794-1:2011/Amd 1:2013)

Stakeholders: ICT industry.

Project Need: Adoption of this International Standard will be beneficial to the ICT industry.

This conformance testing methodology amends ISO/IEC 19794 -1:2011, which describes the general aspects and requirements for defining biometric data interchange formats. The notation and transfer formats provide platform independence and separation of transfer syntax from content definition. ISO/IEC 19794-1:2011 defines what is commonly applied for biometric data formats, i.e., the standardization of the common content, meaning, and representation of biometric data formats of biometric types considered in the specific parts of ISO/IEC 19794.

### OEOSC (ASC OP) (Optics and Electro-Optics Standards Council)

Office:	35 Gilbert Hill Rd.
	Chester, CT 06412
Contact:	Dave Aikens
Fax:	860-555-1212
E-mail:	daikens@optstd.org

BSR OEOSC OP1.007-201x, Infrared Reference Wavelengths (new

standard)

Stakeholders: Industrial users and manufacturers of optics used in the Infrared.

Project Need: The US optics industry needs clear and unambiguous spectral wavelength bands and associated reference definitions.

This standard specifies the reference wavelengths to be used for the characterization of optical materials, optical systems, and optical sensors operating in the infrared portion of the electromagnetic spectrum. It defines the associated principal refractive indices and principal dispersion, as well as the Abbe numbers with regard to these reference wavelengths and principal dispersions.

### UL (Underwriters Laboratories, Inc.)

Office:	12 Laboratory Dr. RTP, NC 27709
Contact:	Nicolette Allen
Fax:	(919) 549-0973

E-mail: Nicolette.Allen@ul.com

\* BSR/UL 2683-201X, Standard for Safety for Electric Heating Products for Floor and Ceiling Installation (new standard)

Stakeholders: Manufacturers and users of fixed electric heating products for installation and use on system voltages not exceeding 600 V.

Project Need: To obtain national recognition of a standard covering fixed electric heating products for installation for use on system voltages not exceeding 600 V.

These requirements cover fixed electric heating products for installation in accordance with the National Electrical Code, NFPA 70, Article 424, for use on system voltages not exceeding 600 V. These requirements cover the following product types:

- electric heating cables and cables on carriers;

- flexible and rigid electric heating panels, mats, and heating panel sets; and

- electric flexible heating products, including carbon film-type and polymer constructions.

## 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.

- AAMI (Association for the Advancement of Medical Instrumentation)
- AAMVA (American Association of Motor Vehicle Administrators)
- AGA (American Gas Association)
- AGRSS, Inc. (Automotive Glass Replacement Safety Standards Committee, Inc.)
- ASC X9 (Accredited Standards Committee X9, Incorporated)
- ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)
- ASME (American Society of Mechanical Engineers)
- ASTM (ASTM International)
- GEIA (Greenguard Environmental Institute)
- HL7 (Health Level Seven)
- MHI (ASC MH10) (Material Handling Industry)
- NAHBRC (NAHB Research Center, Inc.)
- NBBPVI (National Board of Boiler and Pressure Vessel Inspectors)
- NCPDP (National Council for Prescription Drug Programs)
- NISO (National Information Standards Organization)
- NSF (NSF International)
- TIA (Telecommunications Industry Association)
- UL (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 www.ansi.org/publicreview.

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.

### **ANSI-Accredited Standards Developers Contact Information**

The addresses listed in this section are to be used in conjunction with standards listed in PINS, Call for Comment and Final Actions. This section is a list of developers who have submitted standards for this issue of Standards Action - it is not intended to be a list of all ANSI-Accredited Standards Developers. Please send all address corrections to Standards Action Editor at standact@ansi.org.

#### AAMI

Association for the Advancement of Medical Instrumentation

4301 N Fairfax Drive Suite 301 Arlington, VA 22203-1633 Phone: (703) 253-8274 Fax: (703) 276-0793 Web: www.aami.org

#### ADA (Organization)

American Dental Association

211 E. Chicago Ave Chicago, IL 60611 Phone: (312) 440-2533 Fax: (312) 440-2529 Web: www.ada.org

#### ANS

American Nuclear Society

555 North Kensington Avenue La Grange Park, IL 60526 Phone: (708) 579-8269 Fax: (708) 579-8248 Web: www.ans.org

#### API

American Petroleum Institute

1220 L Street NW Washington, DC 20005 Phone: 202-682-8507 Web: www.api.org

### ASA (ASC S12)

Acoustical Society of America 35 Pinelawn Road, Suite 114E Melville, NY 11747 Phone: (631) 390-0215 Fax: (631) 390-0217 Web: acousticalsociety.org

#### ASABE

American Society of Agricultural and **Biological Engineers** 

2950 Niles Road St Joseph, MI 49085 Phone: (269) 932-7015 Fax: (269) 429-3852 Web: www.asabe.org

#### ASME

American Society of Mechanical Engineers Two Park Avenue

New York, NY 10016 Phone: (212) 591-8521 Fax: (212) 591-8501 Web: www.asme.org

#### ASSE (Safetv)

American Society of Safety Engineers 1800 East Oakton Street Des Plaines, IL 60018-2187 Phone: (847) 768-3411 Fax: (847) 296-9221 Web: www.asse.org

#### ATIS

Alliance for Telecommunications **Industry Solutions** 

1200 G Street, NW Suite 500 Washington, DC 20005 Phone: (202) 434-8841 Fax: (202) 347-7125 Web: www.atis.org

#### AWS

American Welding Society 8669 Doral Blvd. Suite 130 Doral, FL 33166 Phone: (305) 443-9353 Fax: (305) 443-5951 Web: www.aws.org

#### AWWA

American Water Works Association 6666 W. Quincy Ave. Denver, CO 80235 Phone: (303) 347-6178 Fax: (303) 795-6303 Web: www.awwa.org

### CSA

CSA Group 8501 East Pleasant Valley Rd. Cleveland, OH 44131 Phone: (216) 524-4990 Fax: (216) 520-8979 Web: www.csa-america.org

#### FCA

**Electronic Components Association** 2214 Rock Hill Road, Suite 170 Herndon, VA 20170 Phone: (571) 323-0294 Fax: (571) 323-0245 Web: www.eciaonline.org

#### EIA (ASC Z245)

**Environmental Industry Associations** 4301 Connecticut Ave NW, ste 300 Washington, DC 20008 Phone: (202) 364-3750 Fax: (202) 966-4824 Web: www.envasns.org

### EOS/ESD

**ESD** Association 7900 Turin Rd., Bldg. 3 Rome, NY 13440 Phone: (315) 339-6937 Fax: (315) 339-6793 Web: www.esda.org

#### FM

FM Approvals 1151 Boston-Providence Turnpike Norwood, MA 2062 Phone: (781) 255-4813 Fax: (781) 762-9375 Web: www.fmglobal.com

#### GTEEMC

Georgia Tech Energy and **Environmental Management** Center 75 5th Street, NW Suite 700 Atlanta, GA 303320640 Phone: (404) 558-5948 Fax: (404) 894-1192

HL7

### Health Level Seven

3300 Washtenaw Avenue Suite 227 Ann Arbor, MI 48104 Phone: (734) 677-7777 Ext 104 Fax: (734) 677-6622 Web: www.hl7.org

Web: innovate.gatech.edu/

#### ITI (INCITS)

InterNational Committee for Information Technology Standards 1101 K Street NW, Suite 610 Washington, DC 20005 Phone: 202-626-5741 Fax: 202-638-4922 Web: www.incits.org

### NAAMM

National Association of Architectural Metal Manufacturers

800 Roosevelt Road, Building C Suite 312 Glen Ellyn, IL 60137 Phone: (757) 489-0787 Fax: (757) 489-0788 Web: www.naamm.org

#### NCPDP

National Council for Prescription Drug Programs

9240 East Raintree Drive Scottsdale, AZ 85260 Phone: (512) 291-1356 Fax: (480) 767-1042 Web: www.ncpdp.org

#### NECA

National Electrical Contractors Association

3 Bethesda Metro Center Suite 1100 Bethesda, MD 20814 Phone: (301) 215-4549 Fax: (301) 215-4500 Web: www.necanet.org

#### NEMA (ASC C8)

National Electrical Manufacturers Association

1300 North 17th Street, Suite 1752 Rosslvn, VA 22209 Phone: (703) 841-3271 Fax: 703-841-3371 Web: www.nema.org

#### NEMA (Canvass)

National Electrical Manufacturers Association

1300 North 17th Street, Suite 1752 Rosslyn, VA 22209 Phone: (703) 841 3253 Fax: (703) 841-3353 Web: www.nema.org

#### NISO

National Information Standards Organization

One North Charles Street, Suite 1905 Baltimore, MD 21201 Phone: (301) 654-2512 Fax: (410) 685-5278 Web: www.niso.org

### OEOSC (ASC OP)

**Optics and Electro-Optics Standards** Council 35 Gilbert Hill Rd. Chester, CT 06412 Phone: 860-878-0722 Fax: 860-555-1212 Web: www.optstd.org/index.htm

**Outdoor Power Equipment Institute** 341 South Patrick Street Alexandria, VA 22314 Phone: (703) 549-7600, ext. 24

Fax: (703) 549-7604 Web: www.opei.org

### RESNA

OPEI

Rehabilitation Engineering and Assistive Technology Society of North America

PO Box 69 Beneficial Designs, Inc. Minden, NV 89423 Phone: (775) 783-8822 ext. 121 Fax: (775) 783-8823 Web: www.resna.org

#### SCTE

Society of Cable Telecommunications Engineers

140 Philips Rd. Exton, PA 19341 Phone: (610) 594-7308 Fax: (610) 363-7133 Web: www.scte.org

#### ТАРРІ

Technical Association of the Pulp and Paper Industry

15 Technology Parkway South Peachtree Corners, GA 30092 Phone: (770) 209-7276 Fax: (770) 446-6947 Web: www.tappi.org

#### TCNA (ASC A108)

Tile Council of North America 100 Clemson Research Blvd. Anderson, SC 29625 Phone: (864) 646-8453 ext.108 Fax: (864) 646-2821 Web: www.tileusa.com

### TechAmerica

TechAmerica 601 Pennsylvania Ave. NW Suite 600, North Building Suite 1100 Washington, DC 20004 Phone: (703) 284-5355 Fax: (703) 525-2279 Web: www.techamerica.org

#### UAMA (ASC B74)

Unified Abrasive Manufacturers' Association

30200 Detroit Road Cleveland, OH 44145-1967 Phone: (440) 899-0010 Fax: (440) 892-1404 Web: www.uama.org

#### UL

Underwriters Laboratories, Inc. 333 Pfingsten Road Northbrook, IL 60062 Phone: (847) 664-2881 Fax: (847) 664-2881 Web: www.ul.com/

#### VITA

VMEbus International Trade Association (VITA)

PO Box 19658 Fountain Hills, AZ 85269 Phone: (480) 837-7486 Fax: (480) 837-7486 Web: www.vita.com/

#### WDMA

Window and Door Manufacturers Association 330 N. Wabash, Suite 2000

Chicago, IL 60611 Phone: (312) 673-5891 Web: www.nwwda.org

## **Newly Published ISO Standards**



Listed here are new and revised standards recently approved and promulgated by ISO - the International Organization for Standardization. Most are available at the ANSI Electronic Standards Store (ESS) at www.ansi.org. All paper copies are available from Standards resellers (http://webstore.ansi.org/faq.aspx#resellers).

### ISO/IEC JTC 1 Technical Reports

- ISO/IEC TR 14165-313:2013, Information technology Fibre Channel -Part 313: Avionics Environment - Anonymous Synchronous Messaging (FC-AE-ASM), \$80.00
- ISO/IEC TR 14165-314:2013, Information technology Fibre Channel -Part 314: Avionics Environment - Remote Direct Memory Access (FC-AE-RDMA), \$126.00

### ACOUSTICS (TC 43)

- ISO 717-1:2013, Acoustics Rating of sound insulation in buildings and of building elements - Part 1: Airborne sound insulation, \$112.00
- ISO 717-2:2013, Acoustics Rating of sound insulation in buildings and of building elements - Part 2: Impact sound insulation, \$112.00

### AGRICULTURAL FOOD PRODUCTS (TC 34)

- ISO 11056/Amd1:2013, Sensory analysis Methodology Magnitude estimation method Amendment 1, \$20.00
- ISO 5526:2013, Cereals, pulses and other food grains Nomenclature, \$150.00

### **APPLICATIONS OF STATISTICAL METHODS (TC 69)**

ISO 22514-6:2013, Statistical methods in process management -Capability and performance - Part 6: Process capability statistics for characteristics following a multivariate normal distribution, \$157.00

### CLEANROOMS AND ASSOCIATED CONTROLLED ENVIRONMENTS (TC 209)

ISO 14644-8:2013, Cleanrooms and associated controlled environments - Part 8: Classification of air cleanliness by chemical concentration (ACC), \$126.00

### EARTH-MOVING MACHINERY (TC 127)

ISO 7134:2013, Earth-moving machinery - Graders - Terminology and commercial specifications, \$126.00

### FLUID POWER SYSTEMS (TC 131)

ISO 6195:2013, Fluid power systems and components - Cylinder-rod wiper-ring housings in reciprocating applications - Dimensions and tolerances, \$104.00

### **GEOGRAPHIC INFORMATION/GEOMATICS (TC 211)**

ISO 19145:2013, Geographic information - Registry of representations of geographic point location, \$150.00

### HEALTH INFORMATICS (TC 215)

ISO 21091:2013, Health informatics - Directory services for healthcare providers, subjects of care and other entities, \$181.00

### INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

- ISO 14649-13:2013, Automation systems and integration Physical device control Data model for computerized numerical controllers Part 13: Process data for wire electrical discharge machining (wire-EDM), \$157.00
- ISO 14649-14:2013, Automation systems and integration Physical device control Data model for computerized numerical controllers Part 14: Process data for sink electrical discharge machining (sink-EDM), \$135.00

### LIGHT METALS AND THEIR ALLOYS (TC 79)

ISO 28340:2013, Combined coatings on aluminium - General specifications for combined coatings of electrophoretic organic coatings and anodic oxidation coatings on aluminium, \$112.00

### PACKAGING (TC 122)

- ISO 17364:2013, Supply chain applications of RFID Returnable transport items (RTIs) and returnable packaging items (RPIs), \$181.00
- ISO 17365:2013, Supply chain applications of RFID Transport units, \$150.00
- ISO 17366:2013, Supply chain applications of RFID Product packaging, \$150.00
- ISO 17367:2013, Supply chain applications of RFID Product tagging, \$192.00

### PERSONAL SAFETY - PROTECTIVE CLOTHING AND EQUIPMENT (TC 94)

ISO 6529:2013, Protective clothing - Protection against chemicals -Determination of resistance of protective clothing materials to permeation by liquids and gases, \$172.00

### PULLEYS AND BELTS (INCLUDING VEEBELTS) (TC 41)

ISO 21180:2013, Light conveyor belts - Determination of the maximum tensile strength, \$60.00

- ISO 21181:2013, Light conveyor belts Determination of the relaxed elastic modulus, \$70.00
- ISO 21182:2013, Light conveyor belts Determination of the coefficient of friction, \$80.00

### **ROAD VEHICLES (TC 22)**

- ISO 2974:2013, Diesel engines 60 degree female cones for highpressure fuel injection components, \$80.00
- ISO 20653:2013, Road vehicles Degrees of protection (IP code) -Protection of electrical equipment against foreign objects, water and access, \$126.00
- ISO 14229-2:2013, Road vehicles Unified diagnostic services (UDS) - Part 2: Session layer services, \$181.00

### SHIPS AND MARINE TECHNOLOGY (TC 8)

ISO 11711-1:2013, Ships and marine technology - Piping and machinery - Ballast water sampling and analysis - Part 1: Discharge sampling port, \$70.00

### SMALL CRAFT (TC 188)

- ISO 12217-1:2013, Small craft Stability and buoyancy assessment and categorization - Part 1: Non-sailing boats of hull length greater than or equal to 6 m, \$218.00
- ISO 12217-2:2013, Small craft Stability and buoyancy assessment and categorization - Part 2: Sailing boats of hull length greater than or equal to 6 m, \$235.00
- ISO 12217-3:2013, Small craft Stability and buoyancy assessment and categorization - Part 3: Boats of hull length less than 6 m, \$218.00

### **TEXTILES (TC 38)**

- ISO 1833-22:2013, Textiles Quantitative chemical analysis Part 22: Mixtures of viscose or certain types of cupro or modal or lyocell and flax fibres (method using formic acid and zinc chloride), \$80.00
- ISO 1833-26:2013, Textiles Quantitative chemical analysis Part 26: Mixtures of melamine and cotton or aramide fibres (method using hot formic acid), \$46.00

### TRANSPORT INFORMATION AND CONTROL SYSTEMS (TC 204)

ISO 21218:2013, Intelligent transport systems - Communications access for land mobiles (CALM) - Access technology support, \$181.00

### TYRES, RIMS AND VALVES (TC 31)

ISO 4000-1:2013, Passenger car tyres and rims - Part 1: Tyres (metric series), \$192.00

### ISO Technical Reports

### FIRE SAFETY (TC 92)

ISO/TR 16732-3:2013, Fire safety engineering - Fire risk assessment -Part 3: Example of an industrial property, \$126.00

### ISO/IEC JTC 1, Information Technology

- ISO/IEC 15940:2013, Systems and software engineering Software Engineering Environment Services, \$204.00
- ISO/IEC 26555:2013, Software and systems engineering Tools and methods for product line technical management, \$192.00
- ISO/IEC 23006-4:2013, Information technology Multimedia service platform technologies Part 4: Elementary services, \$285.00
- ISO/IEC 9995-10:2013, Information technology Keyboard layouts for text and office systems - Part 10: Conventional symbols and methods to represent graphic characters not uniquely recognizable by their glyph on keyboards and in documentation, \$112.00

### **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: <a href="mailto:ncsci@nist.gov">ncsci@nist.gov</a> or <a href="mailto:notifyus@nist.gov">notifyus@nist.gov</a>.

### **American National Standards**

### **INCITS Executive Board**

## ANSI Accredited SDO and US TAG to ISO/IEC JTC 1, Information Technology

The InterNational Committee for Information Technology Standards (INCITS), an ANSI accredited SDO, is the forum for information technology developers, producers and users for the creation and maintenance of formal de jure IT standards. INCITS' mission is to promote the effective use of Information and Communication Technology through standardization in a way that balances the interests of all stakeholders and increases the global competitiveness of the member organizations.

The INCITS Executive Board serves as the consensus body with its oversight of programs of its 40+ Technical Committees. Additionally, the INCITS Executive Board exercises international leadership in its role as the US Technical Advisory Group (TAG) to ISO/IEC JTC 1, Information Technology.

The INCITS Executive Board seeks to broaden its membership base and is recruiting new participants in the following membership categories:

- special interest (user, academic, consortia)
- non-business (government and major/minor SDOs)

Membership in the INCITS Executive Board is open to all directly and materially affected parties in accordance with INCITS membership rules. To find out more about participating on the INCITS Executive Board, please contact Jennifer Garner at 202-626-5737 or jgarner@itic.org. Visit www.INCITS.org for more information regarding INCITS activities.

### **Calls for Members**

### Society of Cable Telecommunications

### **ANSI Accredited Standards Developer**

SCTE, an ANSI-accredited SDO, is the primary organization for the creation and maintenance of standards for the cable telecommunications industry. SCTE's standards mission is to develop standards that meet the needs of cable system operators, content providers, network and customer premises equipment manufacturers, and all others who have an interest in the industry through a fair, balanced and transparent process.

SCTE is currently seeking to broaden the membership base of its ANS consensus bodies and is interested in new members in all membership categories to participate in new work in fiber-optic networks, advanced advertising, 3D television, and other important topics. Of particular interest is membership from the content (program and advertising) provider and user communities.

Membership in the SCTE Standards Program is open to all directly and materially affected parties as defined in SCTE's membership rules and operating procedures. More information is available at www.scte.org or by e-mail from standards@scte.org.

### ANSI Accredited Standards Developers

### Approval of Reaccreditations

### ASTM International

ANSI's Executive Standards Council has approved the reaccreditation of ASTM International under its recently revised Regulations Governing ASTM Technical Committees and related procedures for documenting consensus on ASTM-sponsored American National Standards, effective February 27, 2013. For additional information, please contact: Ms. Jennifer Rodgers, Technical Committee Manager, ASTM International, 100 Barr Harbor Drive, West Conshohocken, PA 19428-2959; phone: 610.832.9694; e-mail: jrodgers@astm.org.

### Compressed Gas Association (CGA)

ANSI's Executive Standards Council has approved the reaccreditation of the Compressed Gas Association (CGA) under its recently revised operating procedures for documenting consensus on American National Standards, effective February 27, 2013. For additional information, please contact: Ms. Laura Brumsey, Director of Operations & Administration, Compressed Gas Association, Inc., 14501 George Carter Way, Suite 103, Chantilly, VA 20151; phone: 703.788.2757; e-mail: Ibrumsey@cganet.com.

## International Safety Equipment Association (ISEA)

At the direction of ANSI's Executive Standards Council (ExSC), the reaccreditation of the International Safety Equipment Association (ISEA), an ANSI Organizational Member, has been approved under its recently revised operating procedures for documenting consensus on ISEAsponsored American National Standards, effective February 22, 2013. For additional information, please contact: Ms. Cristine Fargo, Director of Member and Technical Services, ISEA, 1901 North Moore Street, Suite 808, Arlington, VA 22209; phone: 703.525.1965; e-mail: cfargo@safetyequipment.org.

### PLASA North America

At the direction of ANSI's Executive Standards Council (ExSC), the reaccreditation of PLASA North America, an ANSI Organizational Member, has been approved under its recently revised operating procedures for documenting consensus on PLASA-sponsored American National Standards, effective February 27, 2013. For additional information, please contact: Mr. Karl G. Ruling, Technical Standards Manager, Senior Technical Editor, PLASA, 630 Ninth Avenue, Suite 609, New York, NY 10036; phone: 212.244.1505; e-mail: <u>karl.ruling@plasa.org</u>.

### ANSI Accreditation Program for Third Party Product Certification Agencies

**Initial Accreditation** 

**DOT Quality Services** 

Comment Deadline: April 1, 2013

Ms. Anna Petroski, President DOT Quality Services 742 N LaSalle Dr, Suite 400 Chicago, IL 60654 Tel: 312-285-5344 E-mail: <u>a.petroski@dotqs.com</u> www.dotqualityservices.com

On February 25, 2013, the ANSI Accreditation Committee voted to approve a grant of Initial Accreditation to DOT Quality Services for the following scope:

Welding of Metallic Materials, specifically Arc Welding and Resistance Welding

Please send your comments by April 1, 2013 to Reinaldo Balbino Figueiredo, Senior Program Director, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287 or e-mail: figueir@ansi.org, or Nikki Jackson, Senior Program Manager, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036 Fax: 202-293-9287 or e-mail: njackson@ansi.org.

### Scope Extension

### Curtis-Straus, LLC

### Comment Deadline: April 1, 2013

Mr. Steven Henderson, Quality Manager **Curtis-Straus, LLC** One Distribution Center Circle, Suite #1 Littleton, MA 01460 Tel: 978-486-8880 Fax: 978-486-8828 E-mail: steven.henderson@us.bureauveritas.com

Curtis-Straus, LLC, an ANSI-accredited certification body, has extended its scope of ANSI accreditation to include the following:

### **EPA ENERGY STAR®**

### Information Technology

Uninterruptible Power Supplies (UPSs)

Please send your comments by April 1, 2013 to Reinaldo Balbino Figueiredo, Senior Program Director, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287 or e-mail: ffigueir@ansi.org, or Nikki Jackson, Senior Program Manager, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036 Fax: 202-293-9287 or e-mail: njackson@ansi.org.

# ANSI-ASQ National Accreditation Board

### ISO 50001 Energy Management Systems

Notice of Accreditation

### Certification Body

### **BSI Assurance UK Limited**

The ANSI-ASQ National Accreditation Board is pleased to announce the following certification body has earned ANAB accreditation for ISO 50001 Energy Management Systems:

**BSI Assurance UK Limited** 389 Chiswick High Road London W4 4 AL United Kingdom

www.bsi-global.com Maureen Summer Smith

Phone: +44(0)208 996 7895 E-mail: maureen.summersmith@bsigroup.com

ISO 28001 Supply Chain Security Management Systems

Notice of Accreditation

**Certification Body** 

### National Quality Assurance, USA

The ANSI-ASQ National Accreditation Board is pleased to announce the following certification body has earned ANAB accreditation for ISO 28001 Supply Chain Security Management Systems:

### National Quality Assurance, USA

4 Post Office Square Road Acton, MA 01720 www. nqa-usa.com Arlen Chapman Phone: 978-635-9256 E-mail: achapman@nga-usa.com

# International Organization for Standardization (ISO)

### Management Consultancy

### Comment Deadline: March 15, 2013

UNI (Italy) has submitted to ISO the attached new work item proposal on Management Consultancy with the following scope statement:

To prepare an ISO standard for organizations providing management consultancy services, working out guidelines for the effective delivery of management consultancy services.

Anyone wishing to review the new work item proposal can request a copy of the proposal by contacting ANSI's ISO Team via email: isot@ansi.org with submission of comments to Steve Cornish (scornish@ansi.org) by close of business on Friday, March 15, 2013.

### ISO Proposals for New Fields of ISO Technical Activity

### **Cell-Combined Medical Products**

### Comment Deadline: April 19, 2013

KATS (Republic of Korea) has submitted to ISO the attached proposal for a new field of technical activity on Cellcombined medical products with the following scope statement:

Standardization of guidelines for the cell-combined medical products(CCMPs) which consist of therapeutic cells and biomaterials designed to be delivered into the body to restore, replace defects and/or regenerate physiological functions is necessary.

The standards and guidelines include the terminology, specification, procedures in producing therapeutic cell expansion, cell-biomaterial hybridization, in vitro and in vivo experiments, and clinical trials for the cell-combined medical products (CCMPs).

These standards exclude 1) minimally manipulated cells/tissues/organ medical products (CTOMPs) intended for transplantation; 2) gene therapy; 3) blood transfusion; 4) extracorporeal devices containing living cells.

Anyone wishing to review the new work item proposal can request a copy of the proposal by contacting ANSI's ISO Team via email: isot@ansi.org with submission of comments to Steve Cornish (scornish@ansi.org) by close of business on Friday, April 19, 2013.

### Fine Bubble Technology

### Comment Deadline: April 5, 2013

JISC (Japan) has submitted to ISO the attached proposal for a new field of technical activity Fine bubble technology with the following scope statement:

Standardization of terms and definitions, classifications in sizes and characteristics, and other aspects related to measurements, functions and applications in the field of "fine bubbles."

Anyone wishing to review the new work item proposal can request a copy of the proposal by contacting ANSI's ISO Team via e-mail: isot@ansi.org with submission of comments to Steve Cornish (scornish@ansi.org) by close of business on Friday, April 5, 2013.

### ISO IWA 11-2012

### Comment Deadline: March 1, 2013

As you may be aware, ANSI has been working with the United Nations Foundation and the Global Alliance for Clean Cookstoves on ISO deliverables in this subject field. You may recall that in 2011, the AIC approved an ANSI proposal to ISO for an ISO Workshop Agreement (IWA) on this subject, in cooperation with these organizations. This has resulted in the successful development and publication of ISO IWA 11-2012. Following from this success, ANSI staff has worked with these organizations who wish to advance the attached proposal for a new field of ISO technical activity on Cookstoves and clean cooking solutions, with the following proposed scope:

Standardization in the field of cookstoves and clean cooking solutions

Anyone wishing to review the new work item proposal can request a copy of the proposal by contacting ANSI's ISO Team via e-mail: isot@ansi.org with submission of comments to Steve Cornish (scornish@ansi.org) by close of business on Friday, March 1, 2013.

### BSR/UL 498A, Standard for Current Taps and Adapters

### 1. Addition of Requirements for Outdoor-Use Current Taps

### PROPOSAL

7.11.1 A current tap intended for outdoor use employing adhesive-backed labels shall be suitable for outdoor use. The markings on the device shall include the following:

The word, "CAUTION", and the following or equivalent statement after the word "CAUTION", "RISK a) Act reproduction without prior permission OF FIRE AND ELECTRICAL SHOCK - Use Only With Outdoor-Use Cord Sets Having a Minimum Wire Size of 12 AWG".

- b) "Suitable For Use With Outdoor Appliances".
- "For Use Only With GFCI-Protected Circuits". C)
- <del>c)</del>d) "Keep Away From Water".
- "Do Not Use With More Than One Extension Cord". <del>d)</del>e)
- <del>e)</del>f) "Do Not Overload Extension Cord".
- <del>f)</del>g) "Do Not Use When Wet".
- <del>a)</del>h) "Store Indoors When Not In Use".
- h) "For Use Only With GFCI-Protected Circuits

45.1 In addition to the performance requirements contained elsewhere in this Standard, current taps intended for outdoor use shall comply with the following:

The Low Temperature Insertion Test described in the Standard for Cord Sets and Power-Supply a) Cords, UL 817.

If the insulation material is not UV rated, the material shall comply with the Ultraviolet Light Exposure b) Test described in the Standard for Polymeric Materials - Use in Electrical Equipment Evaluations, UL 746C.

The Moisture Absorption Test, Section 23. c)

d) The Crushing Test described in the Standard for Attachment Plugs and Receptacles, UL 498.

every The Rain and Sprinkler Test described in the Standard for Outdoor Seasonal-Use Cord-Connected Wiring Devices, UL 2438. Water entry in enclosure body, on blades and outlet face is allowed pending successful completion of the Dielectric Voltage Withstand Test, Section 60, and the Leakage Current Test described in Section 41, conducted immediately following the Rain and Sprinkler Test. The representative devices shall be tested with the device in multiple positions (at least 4 positions) the most adverse position and shall not be dried prior to the Dielectric Voltage-Withstand and Leakage Current Tests.

BSR/UL 558, Standard for Safety for Industrial Trucks, Internal Combustion Engine-Powered

### 1. Addition of natural gas requirements

### PROPOSAL

FromUt 17.3.3 A shut-off means designated for use with LP or CN-Gas shall be located between the fuel container and the vaporizer. The fuel line between the shutoff means and the vaporizer shall be kept as short as possible. The automatic shut-off valve required by 11.2.4.1 11.2.3.1 meets the intent of this requirement.

### 17.6 Fuel changeover - gasoline fuel injection and electronically controlled LP or CN air valve fuel injection

17.6.1 A fuel changeover means shall be provided that prevents operation of both fuels at one time except for the fuel remaining in the common fuel system components at the time of changeover.

17.6.2.1 The changeover control shall be located so that it is readily accessible to the operator.

### 17.7 Fuel changeover - gasoline and LP fuel injection

17.7.1 A fuel changeover means shall be provided that prevents operation of both fuels at one time.

17.7.2 The changeover control shall provide a two-way selector means or device providing individual selection of each of the fuels. Each position shall be permanently marked with its function.

17.7.3 The changeover control shall be located so that it is readily accessible to the operator.

17.7.4 If the changeover control is located outside of the engine compartment and is located within an low voltage and limited power circuit, the tests in Section 30, Changeover Switch - Dual Fuel, are not applicable.

2. Additional wire types

### PROPOSAL

8.1 All wiring shall comply with one of the following, as applicable to the intended use 27; Hout prior permission from UL. which include, but not limited to, temperature, voltage, and current ratings for the wire:

- a) The Standard for Appliance Wiring Material, UL 758;
- b) The Standard for Thermoplastic-Insulated Wires and Cables, UL 83;
- c) The Standard for Flexible Cords and Cables, UL 62;
- d) The Standard for Low Voltage Primary Cable, SAE J1128
- e) Outline for Battery Leads, UL 2726;
- f) The Standard for Low Voltage Battery Cable, SAE J1127;
- g) Outline for Welding Cable, UL 1276;
- h) The Standard for Electrical Cables for Boats, UL 1426;
- i) The Standard for Machine-Tool Wires and Cables, UL 1063; or
- j) The Standard for Fixture Wire, UL 66.
   3. Use of biofuels
   PROPOSAL

10.3.1 A nonmetallic part in contact with non-ethanol blended gasoline or diesel biodiesel fuel shall not show excessive volume change or loss of weight, when considered on the basis of its intended function, following immersion for 70 hours at a temperature of  $23 \pm 2$ °C (73.4  $\pm 3.6$ °F) in the test li quid specified in Table 10.1.

Exception No. 1: This requirement does not apply to fuel lines that conform with 10.2.3.

Exception No. 2: This requirement does not apply to fuel system assemblies that conform with 10.2.4.  $Q_3$ 

Exception No. 3: This requirement does not apply to guick connect fittings that conform with 10.2.5.

Exception No. 4: This requirement does not apply to gasketing and seals that have been investigated to the Standard for Gaskets and Seals, UL 157.

ion from Ut

10.3.3 A nonmetallic part in contact with ethanol blended gasoline or biodiesel fuel (B5 to B20 or less) shall be evaluated in accordance with the Standard for Gaskets and Seals, UL 157, modified as follows:

a) Volume Change and Extraction Test except for the following modifications:

1) The test duration shall be 1000 hours;

2) The applicable test fluids shall be as described in Supplement SC; and

3) For all materials, the average volume change shall not exceed 40% swell (increase in volume) or 1% shrinkage (decrease in volume). In addition, the weight loss shall not exceed 10%.

b) Compression Set Test except for the following modifications:
c) The test duration shall be 1000 hours.

1) The test duration shall be 1000 hours.

2) The samples shall be immersed, at room temperature in the test fluids (see item iii) while compressed for the entire test duration. No oven conditioning is required.

3) The applicable test fluids shall be as described in Supplement SC.

4) The recovery period shall consist of removing the sample from the compression device and immersing it in the applicable test fluid for 30 minutes at room temperature. The sample shall not be allowed to dry out due to exposure to air. The 30-minute immersion should use the same fluid as the test fluid for each sample.

5) For all materials, the average compressions set is calculated and shall not exceed 35%.

Exception: This requirement does not apply to composite gasket materials as defined in ut copyrighted mater accordance with the Standard for Gaskets and Seals, UL 157.

### BSR/UL 1310, Standard for Class 2 Power Units

### 2. Requirements for permanently connected units for flush installation in an outlet box

### PROPOSAL

71C.1 A polymeric material used to enclose the power unit circuitry shall have a flame rating not less than 5V, in accordance with the Standard for Flastin Material Parts in Devices and Appliances, UL 94, or comply with the 127 mm Flame Test specifie Standard for Polymeric Material - Use in Electrical Equipment Evaluations, UL 746C less than 5V, in accordance with the Standard for Tests for Flammability of Plastic Materials for Parts in Devices and Appliances, UL 94, or comply with the 127 mm Flame Test specified in the