

Contents

American National Standards

Call for Comment on Standards Proposals	2
Call for Members (ANS Consensus Bodies)	20
Final Actions	23
Project Initiation Notification System (PINS)	24
ANS Maintained Under Continuous Maintenance	28
ANSI-Accredited Standards Developers Contact Information	29

International Standards

ISO Draft Standards	30
ISO and IEC Newly Published Standards	32
Proposed Foreign Government Regulations	34
Information Concerning	35

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

Comment Deadline: August 3, 2014

ASPE (American Society of Plumbing Engineers)

New Standard

BSR/WQA/ASPE S-803-201x, Sustainable Drinking Water Treatment Systems (new standard)

This standard applies to products that treat or otherwise produce water for human consumption (e.g., drinking and/or food and beverage preparation) or recreation, but excludes products that treat wastewater. Covered products shall include any of the following: point-of-entry (POE) drinking water systems; plumbed-in, faucet-mounted, or other point-of-use (POU) systems; batch systems/devices not connected to the plumbing system; and replacement components for drinking-water treatment systems.

[Click here to view these changes in full](#)

Send comments (with copy to psa@ansi.org) to: Gretchen Pienta, (847) 296-0002, gpienta@aspe.org

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 1561-201x, Standard for Safety for Dry-Type General-Purpose and Power Transformers (revision of ANSI/UL 1561-2012)

Addition of requirements for Class 240 Insulation Systems.

[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

Comment Deadline: August 18, 2014

ABMA (ASC B3) (American Bearing Manufacturers Association)

Reaffirmation

BSR/ABMA 10A-2001 (R201x), Metal Balls for Unground Bearings and Other Uses (reaffirmation of ANSI/ABMA 10A-2001 (R2008))

This standard establishes the requirements for metal balls for unground rolling contact bearings and other uses. The requirements for finished balls for rolling contact bearings are contained in ISO 3290.

Single copy price: \$24.00

Obtain an electronic copy from: info@americanbearings.org

Order from: info@americanbearings.org

Send comments (with copy to psa@ansi.org) to: James Converse, (919) 481-2852, jconverse@americanbearings.org; jconverse1@nc.rr.com

ASABE (American Society of Agricultural and Biological Engineers)

New National Adoption

BSR/ASABE AD5673-1-2005 MONYEAR-201x, Agricultural tractors and machinery - Power take-off drive shafts and power-input connection - Part 1: General manufacturing and safety requirements (national adoption with modifications of ISO 5673-1:2005)

Specifies the PTO drive shafts of a tractor or self-propelled machine used in agriculture and the power-input connection (PIC) of its implement, establishing a method for determining PTO static and dynamic torsional strength while giving manufacturing and safety requirements. Applicable only to those PTO drive shafts and guards mechanically linked to the shaft by at least two bearings. Not applicable to PTO drive shafts guarded by location or to the mechanical characteristics of overrun devices and torque limiters, environmental aspects not considered; not applicable to PTO drive shafts and their guards manufactured before the date of its publication.

Single copy price: \$55.00

Obtain an electronic copy from: vangilder@asabe.org

Order from: Carla VanGilder, (269) 932-7015, vangilder@asabe.org

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

ASABE (American Society of Agricultural and Biological Engineers)

New National Adoption

BSR/ASABE AD5673-2-2005 MONYEAR-201x, Agricultural tractors and machinery - Power take-off drive shafts and power-input connection - Part 2: Specifications for use of PTO drive shafts, and position and clearance of PTO drive line and PIC for various attachments (national adoption with modifications of ISO 5673-2:2005)

Gives the forms and applications of power take-off (PTO) drive shafts for tractors and self-propelled machines used in agriculture, and specifies the dimensions for, and clearance zone around, the implement power-input connection (PIC) for a variety of attachments. Its intent is to ensure proper clearance between the PTO drive line and adjacent components on the implement and tractor when both implement and tractor have compatible power levels.

Single copy price: \$55.00

Obtain an electronic copy from: vangilder@asabe.org

Order from: Carla VanGilder, (269) 932-7015, vangilder@asabe.org

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

ASC X9 (Accredited Standards Committee X9, Incorporated)

Reaffirmation

BSR X9.6-2008 (R201x), Committee on Uniform Security Identification Procedures Securities Identification CUSIP (reaffirmation of ANSI X9.6-2008)

This standard provides specifications for uniquely identifying an eligible issue. It shall serve as the common denominator in communications among users for completion of transactions and exchange of information. It specifies both the configuration of the number and the meaning attached to each portion.

Single copy price: \$100.00

Order from: Janet Busch, (410) 267-7707, janet.busch@x9.org

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

ASQ (ASC Z1) (American Society for Quality)***New National Adoption***

BSR/ASQ/ISO 14006-2011, Environmental management systems - Guidelines for incorporating ecodesign (identical national adoption of ISO 14006:2011)

Provides guidelines to assist organizations in establishing, documenting, implementing, maintaining and continually improving their management of ecodesign as part of an environmental management system. It's intended to be used by those organizations that have implemented an EMS in accordance with ISO 14001, but can help in integrating ecodesign in other management systems. The guidelines are applicable to any organization regardless of its size or activity. It applies to those product-related environmental aspects that the organization can control and those it can influence. It's not intended for certification purposes.

Single copy price: \$165.00

Obtain an electronic copy from: standards@asq.org

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

ASQ (ASC Z1) (American Society for Quality)***New National Adoption***

BSR/ASQ/ISO 14044-2006, Environmental management - Life cycle assessment - Requirements and guidelines (identical national adoption of ISO 14044:2006)

Specifies requirements and provides guidelines for life cycle assessment (LCA) including: (a) the goal and scope definition of the LCA, (b) the life cycle inventory analysis (LCI) phase, (c) the life cycle impact assessment (LCIA) phase, (d) the life cycle interpretation phase, (e) reporting and critical review of the LCA, (f) limitations of the LCA, (g) relationship between the LCA phases, and (h) conditions for use of value choices and optional elements. It covers life cycle assessment (LCA) studies and life cycle inventory (LCI) studies.

Single copy price: \$199.00

Obtain an electronic copy from: standards@asq.org

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

ASQ (ASC Z1) (American Society for Quality)***New National Adoption***

BSR/ASQ/ISO 14051-2011, Environmental management - Material flow cost accounting - General framework (identical national adoption of ISO 14051-2011)

Provides a general framework for material flow cost accounting (MFCA). Under MFCA, the flows and stocks of materials within an organization are traced and quantified in physical units (e.g., mass, volume) and the costs associated with those material flows are also evaluated. The resulting information can act as a motivator for organizations and managers to seek opportunities to simultaneously generate financial benefits and reduce adverse environmental impacts. MFCA is applicable to any organization that uses materials and energy, regardless of their products, services, size, structure, location, and existing management and accounting systems.

Single copy price: \$179.00

Obtain an electronic copy from: standards@asq.org

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

ASQ (ASC Z1) (American Society for Quality)***New National Adoption***

BSR/ASQ/ISO 14063-2006, Environmental management - Environmental communication - Guidelines and examples (identical national adoption of ISO 14063:2006)

Gives guidance to an organization on general principles, policy, strategy, and activities relating to both internal and external environmental communication. It utilizes proven and established approaches for communication, adapted to the specific conditions that exist in environmental communication. It is applicable to all organizations regardless of their size, type, location, structure, activities, products, and services, and whether or not they have an environmental management system in place.

Single copy price: \$155.00

Obtain an electronic copy from: standards@asq.org

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

ASQ (ASC Z1) (American Society for Quality)***New National Adoption***

BSR/ASQ/ISO 14066-2011, Greenhouse gases - Competence requirements for greenhouse gas validation teams and verification teams (identical national adoption of ISO 14066:2011)

Specifies competence requirements for validation teams and verification teams. This International Standard complements the implementation of ISO 14065. It is not linked to any particular greenhouse gas (GHG) program. If a particular GHG program is applicable, competence requirements of that GHG program are additional to the requirements of this International Standard.

NOTE: Requirements for the management and support of personnel competence are specified in ISO 14065:2007, Clause 6.

Single copy price: \$149.00

Obtain an electronic copy from: standards@asq.org

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

ASQ (ASC Z1) (American Society for Quality)***New National Adoption***

BSR/ASQ/ISO 18091-2014, Quality management systems - Guidelines for the application of ISO 9001:2008 in local government (identical national adoption of ISO 18091:2014)

The objective of this International Standard is to provide local governments with guidelines for achieving reliable results through the application of ISO 9001:2008 on an integral basis. These guidelines do not, however, add, change or modify the requirements of ISO 9001:2008.

Single copy price: \$211.00

Obtain an electronic copy from: standards@asq.org

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

ASQ (ASC Z1) (American Society for Quality)***New National Adoption***

BSR/ASQ/ISO 10001:2007, Quality management - Customer satisfaction - Guidelines for codes of conduct for organizations (identical national adoption of ISO 10001:2007)

Provides guidance for planning, designing, developing, implementing, maintaining and improving customer satisfaction codes of conduct. It's applicable to product related codes containing promises made to customers by an organization concerning its behavior. Such promises and related provisions are aimed at enhanced customer satisfaction. Annex A provides simplified examples of components of codes for different organizations.

Single copy price: \$119.00

Obtain an electronic copy from: standards@asq.org

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

ASQ (ASC Z1) (American Society for Quality)***New National Adoption***

BSR/ASQ/ISO 10003:2007, Quality management - Customer satisfaction - Guidelines for dispute resolution external to organizations (identical national adoption of ISO 10003:2007)

Provides guidance for an organization to plan, design, develop, operate, maintain, and improve an effective and efficient dispute-resolution process for complaints that have not been resolved by the organization. Intended for use by organizations regardless of type, size, and product provided.

Single copy price: \$169.00

Obtain an electronic copy from: standards@asq.org

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

ASQ (ASC Z1) (American Society for Quality)***New National Adoption***

BSR/ASQ/ISO 10004:2012, Quality management - Customer satisfaction - Guidelines for monitoring and measuring (identical national adoption of ISO 10004:2012)

Provides guidance in defining and implementing processes to monitor and measure customer satisfaction. It's intended for use by organizations regardless of type, size, or product provided. The focus is on customers external to the organization.

Single copy price: \$165.00

Obtain an electronic copy from: standards@asq.org

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

ASQ (ASC Z1) (American Society for Quality)***New National Adoption***

BSR/ASQ/ISO 10008:2013, Quality management - Customer satisfaction - Guidelines for business-to-consumer electronic commerce transactions (identical national adoption of ISO 10008:2013)

Provides guidance for planning, designing, developing, implementing, maintaining, and improving an effective and efficient business-to-consumer electronic commerce transaction system within an organization. It is applicable to any organization engaged in, or planning to be engaged in, a business-to-consumer electronic commerce transaction, regardless of size, type, and activity. It's not intended to form part of a consumer contract or to change any rights or obligations provided by applicable statutory and regulatory requirements. It aims to enable organizations to set up a fair, effective, efficient, transparent, and secure B2C ECT system.

Single copy price: \$155.00

Obtain an electronic copy from: standards@asq.org

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

ASQ (ASC Z1) (American Society for Quality)***New National Adoption***

BSR/ASQ/ISO 14031:2013, Environmental management - Environmental performance evaluation - Guidelines (identical national adoption of ISO 14031:2013)

Gives guidance on the design and use of environmental performance evaluation (EPE) within an organization. It is applicable to all organizations, regardless of type, size, location and complexity. This International Standard does not establish environmental performance levels. The guidance in this International Standard can be used to support an organization's own approach to EPE, including its commitments to compliance with legal and other requirements, the prevention of pollution, and continual improvement.

Single copy price: \$179.00

Obtain an electronic copy from: standards@asq.org

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

ASQ (ASC Z1) (American Society for Quality)***New National Adoption***

BSR/ASQ/ISO 14040:2006, Environmental management - Life cycle assessment - Principles and framework (identical national adoption of ISO 14040:2006)

Describes the principles and framework for life cycle assessment (LCA) including (a) the goal and scope definition of the LCA, (b) the life cycle inventory analysis (LCI) phase, (c) the life cycle impact assessment (LCIA) phase, (d) the life cycle interpretation phase, (e) reporting and critical review of the LCA, (f) limitations of the LCA, (g) relationship between the LCA phases, and (h) conditions for use of value choices and optional elements. It covers life cycle assessment (LCA) studies and life cycle inventory (LCI) studies. It does not describe the LCA technique in detail, nor does it specify methodologies for the individual phases of the LCA.

Single copy price: \$120.00

Obtain an electronic copy from: standards@asq.org

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

ASQ (ASC Z1) (American Society for Quality)***New National Adoption***

BSR/ASQ/ISO 14065:2013, Greenhouse gases - Requirements for greenhouse gas validation and verification bodies for use in accreditation or other forms of recognition (identical national adoption of ISO 14065:2013)

Specifies principles and requirements for bodies that undertake validation or verification of greenhouse gas (GHG) assertions. It is GHG program neutral. If a GHG program is applicable, the requirements of that GHG program are additional to the requirements of this International Standard.

Single copy price: \$135.00

Obtain an electronic copy from: standards@asq.org

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

ASQ (ASC Z1) (American Society for Quality)***New National Adoption***

BSR/ASQ/ISO/TR 10018:2012, Quality management - Guidelines on people involvement and competence (identical national adoption of ISO/TR 10018:2012)

Provides guidance on engaging people in an organization's quality management system, and on enhancing their involvement and competence within it. This International Standard is applicable to any organization, regardless of size, type, or activity.

Single copy price: \$139.00

Obtain an electronic copy from: standards@asq.org

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

ASTM (ASTM International)**New Standard**

BSR/ASTM WK35687-201x, Practice for Joint Testing of Installed Thermoplastic Pipe for Gravity Flow (Non-Pressure) Sewer Lines (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, cleonard@astm.org; accreditation@astm.org

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

ASTM (ASTM International)**New Standard**

BSR/ASTM WK36573-201x, Practice for Installation of an Outside Sewer Service Cleanout through a Minimally Invasive Small Bore Vacuum Excavation (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, cleonard@astm.org; accreditation@astm.org

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

ASTM (ASTM International)**New Standard**

BSR/ASTM WK36574-201x, Practice for Installation of an Outside Sewer Service Cleanout through a Minimally Invasive Small Bore Vacuum Excavation (new standard)

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

ASTM (ASTM International)**Reaffirmation**

BSR/ASTM D2680-2001 (R201x), Specification for Acrylonitrile-Butadiene-Styrene (ABS) and Poly(Vinyl Chloride) (PVC) Composite Sewer Piping (reaffirmation of ANSI/ASTM D2680-2001 (R2009))

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, cleonard@astm.org; accreditation@astm.org

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

ASTM (ASTM International)**Reaffirmation**

BSR/ASTM F481-1996 (R201x), Practice for Installation of Thermoplastic Pipe and Corrugated Pipe in Septic Tank Leach Fields (reaffirmation of ANSI/ASTM F481-1996 (R2008))

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, cleonard@astm.org; accreditation@astm.org

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

ASTM (ASTM International)**Reaffirmation**

BSR/ASTM F794-2003 (R201x), Specification for Poly(Vinyl Chloride) (PVC) Profile Gravity Sewer Pipe and Fittings Based on Controlled Inside Diameter (reaffirmation of ANSI/ASTM F794-2003 (R2009))

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, cleonard@astm.org; accreditation@astm.org

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

ASTM (ASTM International)**Reaffirmation**

BSR/ASTM F1668-2008 (R201x), Guide for Construction Procedures for Buried Plastic Pipe (reaffirmation of ANSI/ASTM F1668-2008)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, cleonard@astm.org; accreditation@astm.org

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

ASTM (ASTM International)**Reaffirmation**

BSR/ASTM F2018-2000 (R201x), Test Method for Time-to-Failure of Plastics Using Plane Strain Tensile Specimens (reaffirmation of ANSI/ASTM F2018-2000 (R2010))

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, cleonard@astm.org; accreditation@astm.org

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

ASTM (ASTM International)**Reaffirmation**

BSR/ASTM F2818-2010 (R201x), Specification for Specification for Crosslinked Polyethylene (PEX) Material Gas Pressure Pipe and Tubing (reaffirmation of ANSI/ASTM F2818-2010)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, cleonard@astm.org; accreditation@astm.org

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

ASTM (ASTM International)**Revision**

BSR/ASTM D2321-201x, Practice for Underground Installation of Thermoplastic Pipe for Sewers and Other Gravity-Flow Applications (revision of ANSI/ASTM D2321-2011)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, cleonard@astm.org; accreditation@astm.org

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

ASTM (ASTM International)**Revision**

BSR/ASTM D2513-201x, Specification for Polyethylene (PE) Gas Pressure Pipe, Tubing, and Fittings (revision of ANSI/ASTM D2513-2012a)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, cleonard@astm.org; accreditation@astm.org

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

ASTM (ASTM International)**Revision**

BSR/ASTM D2855-201x, Practice for Making Solvent-Cemented Joints with Poly(Vinyl Chloride) (PVC) Pipe and Fittings (revision of ANSI/ASTM D2855-1996 (R2010))

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, cleonard@astm.org; accreditation@astm.org

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

ASTM (ASTM International)**Revision**

BSR/ASTM D2925-201x, Test Method for Beam Deflection of Fiberglass (Glass-Fiber-Reinforced Thermosetting Resin) Pipe Under Full Bore Flow (revision of ANSI/ASTM D2925-2001 (R2007))

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, cleonard@astm.org; accreditation@astm.org

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

ASTM (ASTM International)**Revision**

BSR/ASTM D2996-201x, Specification for Filament-Wound Fiberglass (Glass-Fiber-Reinforced Thermosetting-Resin) Pipe (revision of ANSI/ASTM D2996-2001 (R2007))

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, cleonard@astm.org; accreditation@astm.org

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

ASTM (ASTM International)**Revision**

BSR/ASTM D2997-201x, Specification for Centrifugally Cast Fiberglass (Glass-Fiber-Reinforced Thermosetting-Resin) Pipe (revision of ANSI/ASTM D2997-2001 (R2007))

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, cleonard@astm.org; accreditation@astm.org

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

ASTM (ASTM International)**Revision**

BSR/ASTM D3034-201x, Specification for Type PSM Poly(Vinyl Chloride) (PVC) Sewer Pipe and Fittings (revision of ANSI/ASTM D3034-2014)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, cleonard@astm.org; accreditation@astm.org

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

ASTM (ASTM International)**Revision**

BSR/ASTM D3035-201x, Specification for Polyethylene (PE) Plastic Pipe (DR-PR) Based on Controlled Outside Diameter (revision of ANSI/ASTM D3035-2014)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, cleonard@astm.org; accreditation@astm.org

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

ASTM (ASTM International)**Revision**

BSR/ASTM D3678-201x, Specification for Rigid Poly(Vinyl Chloride) (PVC) Interior-Profile Extrusions (revision of ANSI/ASTM D3678-2001 (R2008))

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, cleonard@astm.org; accreditation@astm.org

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

ASTM (ASTM International)**Revision**

BSR/ASTM D3841-201x, Specification for Glass-Fiber-Reinforced Polyester Plastic Panels (revision of ANSI/ASTM D3841-2001 (R2008))

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, cleonard@astm.org; accreditation@astm.org

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

ASTM (ASTM International)**Revision**

BSR/ASTM D4068-201x, Specification for Chlorinated Polyethylene (CPE) Sheeting for Concealed Water-Containment Membrane (revision of ANSI/ASTM D4068-2009)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, cleonard@astm.org; accreditation@astm.org

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

ASTM (ASTM International)**Revision**

BSR/ASTM D4726-201x, Specification for Rigid Poly(Vinyl Chloride) (PVC) Exterior-Profile Extrusions Used for Assembled Windows and Doors (revision of ANSI/ASTM D4726-2009)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, cleonard@astm.org; accreditation@astm.org

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

ASTM (ASTM International)**Revision**

BSR/ASTM D4756-201x, Practice for Installation of Rigid Poly(Vinyl Chloride) (PVC) Siding and Soffit (revision of ANSI/ASTM D4756-2013)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, cleonard@astm.org; accreditation@astm.org

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

ASTM (ASTM International)**Revision**

BSR/ASTM F477-201x, Specification for Elastomeric Seals (Gaskets) for Joining Plastic Pipe (revision of ANSI/ASTM F477-2010)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, cleonard@astm.org; accreditation@astm.org

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ASTM (ASTM International)**Revision**

BSR/ASTM F1807-201x, Specification for Metal Insert Fittings Utilizing a Copper Crimp Ring for SDR9 Cross-linked Polyethylene (PEX) Tubing and SDR9 Polyethylene of Raised Temperature (PE-RT) Tubing (revision of ANSI/ASTM F1807-2013)

http://www.astm.org/ANSI_SA

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ASTM (ASTM International)**Revision**

BSR/ASTM F1960-201x, Specification for Cold Expansion Fittings with PEX Reinforcing Rings for Use with Cross-linked Polyethylene (PEX) Tubing (revision of ANSI/ASTM F1960-2012)

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ASTM (ASTM International)**Revision**

BSR/ASTM F2159-201x, Specification for Plastic Insert Fittings Utilizing a Copper Crimp Ring for SDR9 Cross-linked Polyethylene (PEX) Tubing and SDR9 Polyethylene of Raised Temperature (PE-RT) Tubing (revision of ANSI/ASTM F2159-2011)

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ASTM (ASTM International)**Revision**

BSR/ASTM F2263-201x, Test Method for Evaluating the Oxidative Resistance of Polyethylene (PE) Pipe to Chlorinated Water (revision of ANSI/ASTM F2263-2007 (R2011))

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ASTM (ASTM International)**Revision**

BSR/ASTM F2434-201x, Specification for Metal Insert Fittings Utilizing a Copper Crimp Ring for SDR9 Cross-linked Polyethylene (PEX) Tubing and SDR9 Cross-linked Polyethylene/Aluminum/Cross-linked Polyethylene (PEX-AL-PEX) Tubing (revision of ANSI/ASTM F2434-2009)

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ASTM (ASTM International)**Revision**

BSR/ASTM F2623-201x, Specification for Polyethylene of Raised Temperature (PE-RT) SDR 9 Tubing (revision of ANSI/ASTM F2623-2008)

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ASTM (ASTM International)**Revision**

BSR/ASTM F2649-201x, Specification for Corrugated High Density Polyethylene (HDPE) Grease Interceptor Tanks (revision of ANSI/ASTM F2649-2008)

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ASTM (ASTM International)**Revision**

BSR/ASTM F3034-201x, Specification for Billets made by Winding Molten Extruded Stress-Rated High Density Polyethylene (HDPE) (revision of ANSI/ASTM F3034-2013)

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ASTM (ASTM International)**Withdrawal**

ANSI/ASTM D3460-2007, Specification for White Watermarked and Unwatermarked Bond, Reprographic, and Laser Printer Cut-Sized Office Papers (withdrawal of ANSI/ASTM D3460-2007)

http://www.astm.org/ANSI_SA

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AWS (American Welding Society)**Revision**

BSR/AWS D16.4M/D16.4-201X, Specification for the Qualification of Robotic Arc Welding Personnel (revision of ANSI/AWS D16.4M/D16.4-2005)

This standard provides specifications for the qualification of robotic arc welding personnel. This standard does not prevent a manufacturer, fabricator, or contractor from continuing to qualify robotic welding personnel according to other standards. Qualification is limited to those performance variables provided in this standard.

Single copy price: \$26.00

Obtain an electronic copy from: clewis@aws.org

Order from: Chelsea Lewis, (305) 443-9353 x306, clewis@aws.org

Send comments (with copy to psa@ansi.org) to: Andrew Davis, (305) 443-9353, x466, adavis@aws.org

AWWA (American Water Works Association)**Revision**

BSR/AWWA C229-201x, Fusion-Bonded Polyethylene Coatings for Steel Water Pipe and Fittings (revision of ANSI/AWWA C229-2008)

This standards describes the materials and application requirements for factory-applied, fusion-bonded polyethylene (FBPE) coating, to the exterior of steel water pipes and fittings.

Single copy price: \$20.00

Obtain an electronic copy from: v david@awwa.org

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

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CSA (CSA Group)**Reaffirmation**

BSR Z83.19-2009 (R201x), Standard for Gas-Fired High Intensity Infrared Heaters, same as CSA 2.35 with Addenda A (reaffirmation of ANSI Z83.19-2009 and ANSI Z83.19a-2010)

Details test and examination criteria for gas-fired high-intensity infrared heaters for use with natural, manufactured, mixed, and liquefied petroleum (propane) gases and may be convertible for use with natural and LP-gases. Applies to heaters for installation in and heating of outdoor spaces or nonresidential indoor spaces where flammable gases or vapors are not generally present.

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IEEE (ASC C63) (Institute of Electrical and Electronics Engineers)**Revision**

BSR C63.14-201x, Standard Dictionary of Electromagnetic Compatibility (EMC) including Electromagnetic Environmental Effects (E3) (revision of ANSI C63.14-2009)

This standard provides definitions of terms associated with electromagnetic environmental effects including electromagnetic compatibility (EMC), electromagnetic pulse (EMP), and electrostatic discharge (ESD). In addition to definitions, several symbols and abbreviations are included.

Single copy price: N/A

Obtain an electronic copy from: p.roder@ieee.org

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

INCITS 377-2009 [R2014], Information technology - Finger Pattern Data Interchange Format (reaffirmation of INCITS 377-2009)

This is the revised version of Finger Pattern Data Interchange Format, ANSI INCITS 377-2004. This standard specifies an interchange format for the exchange of pattern-based fingerprint recognition data. It describes the conversion of a raw fingerprint image to a cropped and down-sampled finger pattern followed by the cellular representation of the finger pattern image to create the finger-pattern interchange data.

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

INCITS 378-2009 [R2014], Information Technology - Finger Minutiae Format for Data Interchange (reaffirmation of INCITS 378-2009)

This Standard specifies a concept and data format for representation of fingerprints using the fundamental notion of minutiae. The data format is generic, in that it may be applied and used in a wide range of application areas where automated fingerprint recognition is involved. No application-specific requirements or features are addressed in this standard. The Standard contains definitions of relevant terms, a description of where minutiae shall be defined, a data format for containing the data, and conformance information. An amendment to this standard is currently in process.

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

Reaffirmation

INCITS 381-2009 [R2014], Information Technology - Finger Image Based Data Interchange Format (reaffirmation of INCITS 381-2009)

This standard specifies a data record interchange format for storing, recording, and transmitting the information from one or more finger or palm image areas. An amendment to this standard is currently in process.

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

Reaffirmation

INCITS 385-2004 [R2014], Information Technology - Face Recognition Format for Data Interchange (reaffirmation of INCITS 385-2004 [R2009])

This standard specifies definitions of photographic (environment, subject pose, focus, etc.) properties, digital image attributes and a face interchange format for relevant applications, including human examination and computer automated face recognition.

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

Reaffirmation

INCITS 423.3-2009 [R2014], Information Technology - Conformance Testing Methodology Standard for Biometric Data Interchange Format Standards - Part 3: Conformance Testing Methodology for INCITS 377:2004 Finger Pattern Data Interchange Format (reaffirmation of INCITS 423.3-2009)

This standard is concerned with conformance testing of implementations claiming conformance to the Finger Pattern Data Interchange Format specification defined in ANSI INCITS 377-2004. More specifically, it is concerned with testing only of the Biometric Data Interchange Records (BDIR) requirements as defined in ANSI INCITS 423.1-2008.

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

Reaffirmation

INCITS 453-2009 [R2014], Information Technology - North American Profile of ISO 19115:2003 - Geographic information - Metadata (NAP - Metadata) (reaffirmation of INCITS 453-2009)

The North American Profile of ISO 19115:2003, Geographic information - Metadata, is intended to identify geospatial metadata that are needed for North American organizations to describe their geospatial data, including dataset and dataset series, and related Web services. It is based on ISO 19115:2003, Geographic information - Metadata, and ISO 19106:2004, Geographic information - Profiles.

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

Reaffirmation

INCITS/ISO 19115-2:2009 [R2014], Geographic information - Metadata - Part 2: Extensions for imagery and gridded data (reaffirmation of INCITS/ISO 19115-2:2009 [2009])

ISO 19115-2:2009 extends the existing geographic metadata standard by defining the schema required for describing imagery and gridded data. It provides information about the properties of the measuring equipment used to acquire the data, the geometry of the measuring process employed by the equipment, and the production process used to digitize the raw data. This extension deals with metadata needed to describe the derivation of geographic information from raw data, including the properties of the measuring system, and the numerical methods and computational procedures used in the derivation.

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

Reaffirmation

INCITS/ISO 6936:1988 [R2014], Information processing - Conversion between the two coded characters sets of ISO 646 and ISO 6937-2 and the CCITT international telegraph alphabet No. 2 (ITA 2) (reaffirmation of INCITS/ISO 6936:1988 [R2009])

Lays down rules for converting between 58 characteristics of CCITT International Telegraph Alphabet No. 2 (Recommendation F.1) and the characters according to the ISO 646 and 6937-2 coded sets. Serves for interaction between international telex service and terminals in data networks if telex character repertoire is sufficient.

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

Reaffirmation

INCITS/ISO 19112:2003 [R2014], Geographic information - Spatial referencing by geographic identifiers (reaffirmation of INCITS/ISO 19112:2003 [R2009])

ISO 19112:2003 defines the conceptual schema for spatial references based on geographic identifiers. It establishes a general model for spatial referencing using geographic identifiers, defines the components of a spatial reference system and defines the essential components of a gazetteer. Spatial referencing by coordinates is not addressed in this document; however, a mechanism for recording complementary coordinate references is included.

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

Reaffirmation

INCITS/ISO/IEC 19784-1:2006/AM 2:2009 [R2014], Information technology - BioAPI - Biometric Application Programming Interface - Part 1: BioAPI Specification - Amendment 2: Framework Free BioAPI (reaffirmation of INCITS/ISO/IEC 19784-1:2006/AM2:2009 [2009])

This is the second amendment to ISO/IEC 19784-1:2006 and ISO/IEC 19784-1:2006 provides a defined interface that allows a software application to communicate with (utilize the services of) one or more biometric technologies. It includes a high-level generic biometric authentication model suited to a broad range of biometrically enabled applications and to most forms of biometric technology. An architectural model is described which enables components of a biometric system to be provided by different vendors, and to interwork through fully defined Application Programming Interfaces (APIs), corresponding Service Provider Interfaces (SPIs), and associated data structures.

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

Reaffirmation

INCITS/ISO/IEC 19794-8:2006 [R2014], Information technology - Biometric Data Interchange Formats - Part 8: Finger Pattern Skeletal Data (reaffirmation of INCITS/ISO/IEC 19794-8:2006 [2009])

ISO/IEC 19794-8:2006 specifies the interchange format for the exchange of pattern-based skeletal fingerprint recognition data. The data format is generic, in that it may be applied and used in a wide range of application areas where automated fingerprint recognition is involved. The exchange format defined in ISO/IEC 19794-8:2006 describes all characteristics of a fingerprint in a small data record. Thus, it allows for the extraction of both spectral information (orientation, frequency, phase, etc.) and features (minutiae, core, ridge count, etc.). Transformations like translation and rotation can also be accommodated by the format defined in this standard.

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

Reaffirmation

INCITS/ISO/IEC 19794-5:2005/AM 1:2007 [R2014], Information technology - Biometric Data Interchange Formats - Part 5: Face Image Data - Amendment 1: Face Image Data on Conditions for Taking Photographs (reaffirmation of INCITS/ISO/IEC 19794-5:2005/AM 1:2007 [2009])

This is the first amendment to ISO/IEC 19794-5:2005. ISO/IEC 19794-5:2005 specifies scene, photographic, digitization, and format requirements for images of faces to be used in the context of both human verification and computer-automated recognition. The approach to specifying scene and photographic requirements in this format is to carefully describe constraints on how a photograph should appear rather than to dictate how the photograph should be taken.

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

Reaffirmation

INCITS/ISO/IEC 19794-5:2005/COR 1:2008 [R2014], Information technology - Biometric data interchange formats - Part 5: Face image data - Technical Corrigendum 1 (reaffirmation of INCITS/ISO/IEC 19794-5:2005/COR 1:2008 [2009])

This is the first corrigendum to ISO/IEC 19794-5:2005. ISO/IEC 19794-5:2005 specifies scene, photographic, digitization, and format requirements for images of faces to be used in the context of both human verification and computer-automated recognition. The approach to specifying scene and photographic requirements in this format is to carefully describe constraints on how a photograph should appear rather than to dictate how the photograph should be taken.

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

Reaffirmation

INCITS/ISO/IEC 19794-5:2005/COR2:2008 [R2014], Information technology - Biometric data interchange formats - Part 5: Face image data - Technical Corrigendum 2 (reaffirmation of INCITS/ISO/IEC 19794-5:2005/COR2:2008 [2009])

This is the second corrigendum to ISO/IEC 19794-5:2005. ISO/IEC 19794-5:2005 specifies scene, photographic, digitization, and format requirements for images of faces to be used in the context of both human verification and computer-automated recognition. The approach to specifying scene and photographic requirements in this format is to carefully describe constraints on how a photograph should appear rather than to dictate how the photograph should be taken.

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

Reaffirmation

INCITS/ISO/IEC 19795-2:2007 [R2014], Information technology - Biometric Performance Testing and Reporting - Part 2: Testing Methodologies (reaffirmation of INCITS/ISO/IEC 19795-2:2007 [2009])

ISO/IEC 19795-2:2007 addresses two specific biometric performance testing methodologies: technology and scenario evaluation. The large majority of biometric tests are of one of these two generic evaluation types. Technology evaluations evaluate enrollment and comparison algorithms by means of previously collected corpuses, while scenario evaluations evaluate sensors and algorithms by processing of samples collected from Test Subjects in real time. The former is intended for generation of large volumes of comparison scores and candidate lists indicative of the fundamental discriminating power of an algorithm.

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

Reaffirmation

INCITS/ISO/IEC 19795-4:2008 [R2014], Information technology - Biometric Performance Testing and Reporting - Part 4: Performance and Interoperability Testing of Interchange Formats (reaffirmation of INCITS/ISO/IEC 19795-4:2008 [2009])

ISO/IEC 19795-4:2008 prescribes methods for technology and scenario evaluations of multi-supplier biometric systems that use biometric data conforming to biometric data interchange format standards.

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

Reaffirmation

INCITS/ISO/IEC 24709-1:2007 [R2014], Information technology - BioAPI Conformance Testing for the biometric application programming interface (BioAPI) - Part 1: Methods and Procedures (reaffirmation of INCITS/ISO/IEC 24709-1:2007 [2009])

ISO/IEC 24709-1:2007 specifies the concepts, framework, test methods and criteria required to test conformity of biometric products claiming conformance to BioAPI (ISO/IEC 19784-1). Guidelines for specifying BioAPI conformance test suites, writing test assertions and defining procedures to be followed during the conformance testing are provided. The conformance testing methodology is concerned with conformance testing of biometric products claiming conformance to BioAPI. Definitions of schemas of the assertion language are provided in normative annexes.

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

Reaffirmation

INCITS/ISO/IEC 24709-2:2007 [R2014], Information technology - BioAPI Conformance Testing for the biometric application programming interface (BioAPI) - Part 2: Test Assertions (reaffirmation of INCITS/ISO/IEC 24709-2:2007 [2009])

ISO/IEC 24709-2:2007 defines a number of test assertions written in the assertion language specified in ISO/IEC 24709-1. These assertions enable a user of ISO/IEC 24709-2:2007 (such as a testing laboratory) to test the conformance to ISO/IEC 19784-1 (BioAPI 2.0) of any biometric service provider (BSP) that claims to be a conforming implementation of that International Standard. Each test assertion specified in ISO/IEC 24709-2:2007 exercises one or more features of an implementation under test. Assertions are placed into packages (one or more assertions per package) as required by the assertion language.

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

Reaffirmation

INCITS/ISO/IEC 24713-1:2008 [R2014], Information Technology - Biometric Profiles for Interoperability and Data Interchange - Part 1: Biometric Reference Architecture (reaffirmation of INCITS/ISO/IEC 24713-1:2008 [2009])

ISO/IEC 24713-1:2008 provides common definitions used within the profile standards and references other standards applicable to the successful implementation of a generic biometric system. A harmonized (with the other part 1 standards in WG 3 and WG5) generic biometric system is described and a diagram is present. The description includes detail of the individual components present in a generic biometric system.

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

Reaffirmation

INCITS/ISO/IEC 24752-1:2008 [R2014], Information Technology - User Interfaces - Universal Remote Console - Part 1: Framework (reaffirmation of INCITS/ISO/IEC 24752-1:2008 [2009])

ISO/IEC 24752 facilitates operation of information and electronic products through remote and alternative interfaces and intelligent agents. ISO/IEC 24752-1:2008 defines a framework of components that combine to enable remote user interfaces and remote control of network-accessible electronic devices and services through a universal remote console (URC). It provides an overview of the URC framework and its components.

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

Reaffirmation

INCITS/ISO/IEC 24752-2:2008 [R2014], Information Technology - User Interfaces - Universal Remote Console - Part 2: User Interface Socket Description (reaffirmation of INCITS/ISO/IEC 24752-2:2008 [2009])

ISO/IEC 24752 facilitates operation of information and electronic products through remote and alternative interfaces and intelligent agents. ISO/IEC 24752-2:2008 describes user interface sockets, an abstract concept that describes the functionality and state of a device or service (target) in a machine interpretable manner. It defines an extensible markup language (XML)-based language for describing a user interface socket.

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

Reaffirmation

INCITS/ISO/IEC 24752-3:2008 [R2014], Information Technology - User Interfaces - Universal Remote Console - Part 3: Presentation Template (reaffirmation of INCITS/ISO/IEC 24752-3:2008 [2009])

ISO/IEC 24752 facilitates operation of information and electronic products through remote and alternative interfaces and intelligent agents. ISO/IEC 24752-3:2008 defines a language (presentation template markup language) for describing modality-independent user interface specifications, or presentation templates, associated with a user interface socket description as defined by ISO/IEC 24752-2.

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

Reaffirmation

INCITS/ISO/IEC 24752-4:2008 [R2014], Information Technology - User Interfaces - Universal Remote Console - Part 4: Target Description (reaffirmation of INCITS/ISO/IEC 24752-4:2008 [2009])

ISO/IEC 24752 facilitates operation of information and electronic products through remote and alternative interfaces and intelligent agents. ISO/IEC 24752-4:2008 defines an eXtensible Markup Language (XML)-based language for the description of targets and their sockets, as used within the universal remote console framework for discovery purposes. A document conforming to this language is a target description. Annexes propose an XML schema and an example of target descriptions.

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

Reaffirmation

INCITS/ISO/IEC 24752-5:2008 [R2014], Information Technology - User Interfaces - Universal Remote Console - Part 5: Resource Description (reaffirmation of INCITS/ISO/IEC 24752-5:2008 [2009])

ISO/IEC 24752 facilitates operation of information and electronic products through remote and alternative interfaces and intelligent agents. ISO/IEC 24752-5:2008 defines a syntax for describing atomic resources, resource sheets, user interface implementation descriptions, resource services, and resource directories relevant to the user interface of a device or service ("target"). Annexes propose an example of atomic resource description, resource description framework (RDF) schema, and a sample resource sheet.

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

Reaffirmation

INCITS/ISO/IEC 10779:2008 [R2014], Information technology - Office equipment - Office equipment accessibility for elderly persons and persons with disabilities (reaffirmation of INCITS/ISO/IEC 10779:2008 [2009])

ISO/IEC 10779:2008 specifies accessibility guidelines to be considered when planning, developing, and designing electrophotographic copying machines, page printers, and multi-function devices. These guidelines are intended to improve accessibility required when primarily older persons, persons with disabilities, and persons with temporary disabilities use office equipment.

Single copy price: \$60.00

Obtain an electronic copy from: <http://webstore.ansi.org>

Order from: <http://webstore.ansi.org>

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

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

Reaffirmation

INCITS/ISO/IEC 24708:2008 [R2014], Information technology - BioAPI Interworking Protocol (BIP) (reaffirmation of INCITS/ISO/IEC 24708:2008 [2009])

ISO/IEC 24708:2008 specifies the syntax, semantics, and encodings of a set of messages (BIP messages) that enable a BioAPI-conforming application (see ISO/IEC 19784-1) to request biometric operations in BioAPI-conforming biometric service providers (BSPs) across node or process boundaries, and to be notified of events originating in those remote BSPs. It also specifies extensions to the architecture and behavior of the BioAPI framework (specified in ISO/IEC 19784-1) that supports the creation, processing, sending, and reception of BIP messages. It is applicable to all distributed applications of BioAPI.

Single copy price: \$60.00

Obtain an electronic copy from: <http://webstore.ansi.org>

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

Reaffirmation

INCITS/ISO/IEC 24734:2009 [R2014], Information technology - Office equipment - Method of measuring digital printing productivity (reaffirmation of INCITS/ISO/IEC 24734:2009 [2009])

Specifies the minimum information that shall be included in the specification sheets of printers enabling users to compare the characteristics of different machines and select a suitable printer. Applies to Class 3 and Class 4 printers according annex B for an office environment.

Single copy price: \$60.00

Obtain an electronic copy from: <http://webstore.ansi.org>

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

Reaffirmation

INCITS/ISO/IEC 24756:2009 [R2014], Information technology - Framework for specifying a common access profile (CAP) of needs and capabilities of users, systems, and their environments (reaffirmation of INCITS/ISO/IEC 24756:2009 [2009])

ISO/IEC 24756:2009 defines a framework for specifying a common access profile (CAP) of needs and capabilities of users, computing systems, and their environments, including access supported by assistive technologies. It provides a basis for identifying and dealing with accessibility issues in a standardized manner across multiple platforms. It can be used to evaluate the accessibility of existing systems in particular environments for particular users.

Single copy price: \$60.00

Obtain an electronic copy from: <http://webstore.ansi.org>

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

Stabilized Maintenance

INCITS/ISO/IEC 9637-1:1994 [S2014], Information technology - Computer Graphics - Interfacing techniques for dialogues with graphical devices (CGI) - Data stream binding - Part 1: Character encoding (stabilized maintenance of INCITS/ISO/IEC 9637-1:1994 [S2009])

Specifies a character encoding of the computer graphics interface. For each of the functions specified in ISO/IEC 9636, an encoding is specified. The encoding provides a highly compact representation of the data, suitable for applications that require the data to be of minimum size and suitable for transmission with character-oriented transmission services.

Single copy price: \$60.00

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

Stabilized Maintenance

INCITS/ISO/IEC 11160-1:1996 [S2014], Information technology - Office Equipment - Minimum information to be included in specification sheets - Printers - Part 1: Class 1 and Class 2 printers (stabilized maintenance of INCITS/ISO/IEC 11160-1:1996 [S2014])

Specifies the minimum information that shall be included in the specification sheets of printers enabling users to compare the characteristics of different machines and select a suitable printer. Applies to Class 3 and Class 4 printers according annex B for an office environment.

Single copy price: \$60.00

Obtain an electronic copy from: <http://webstore.ansi.org>

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

Withdrawal

INCITS/ISO/IEC 14496-4:2004/AM8:2005 [2009], Information technology - Coding of audio-visual objects - Part 4: Conformance testing - Amendment 8: High Efficiency Advanced Audio coding, audio BIFS, and structured audio conformance (withdrawal of INCITS/ISO/IEC 14496-4:2004/AM8:2005 [2009])

Amendment 8 to ISO/IEC 14496-4:2004.

Single copy price: \$60.00

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

Withdrawal

INCITS/ISO/IEC 14496-4:2004/AM11:2006 [2009], Information technology - Coding of audio-visual objects - Part 4: Conformance testing - Amendment 11: Parametric stereo conformance (withdrawal of INCITS/ISO/IEC 14496-4:2004/AM11:2006 [2009])

Amendment 11 to ISO/IEC 14496-4:2004.

Single copy price: \$60.00

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

Withdrawal

INCITS/ISO/IEC 14496-4:2004/AM12:2007 [2009], Information technology - Coding of audio-visual objects: Part 4: Conformance testing - Amendment 12: Morphing & textures conformance (withdrawal of INCITS/ISO/IEC 14496-4:2004/AM12:2007 [2009])

Amendment 12 to ISO/IEC 14496-4:2004.

Single copy price: \$60.00

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

INCITS/ISO/IEC 14496-4:2004/AM13:2007 [2009], Information technology - Coding of audio-visual objects Part 4: Conformance testing - Amendment 13: Parametric coding for high quality audio conformance (withdrawal of INCITS/ISO/IEC 14496-4:2004/AM13:2007 [2009])

Amendment 13 to ISO/IEC 14496-4:2004.

Single copy price: \$60.00

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

INCITS/ISO/IEC 14496-4:2004/AM14:2007 [2009], Information technology - Coding of audio-visual objects Part 4: Conformance testing - Amendment 14: BSAC conformance (withdrawal of INCITS/ISO/IEC 14496-4:2004/AM14:2007 [2009])

Amendment 14 to ISO/IEC 14496-4:2004.

Single copy price: \$60.00

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

INCITS/ISO/IEC 14496-4:2004/AM15:2007 [2009], Information technology - Coding of audio-visual objects Part 4: Conformance testing - Amendment 15: Lossless coding of oversampling audio conformance (withdrawal of INCITS/ISO/IEC 14496-4:2004/AM15:2007 [2009])

Amendment 15 to ISO/IEC 14496-4:2004.

Single copy price: \$60.00

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

INCITS/ISO/IEC 14496-4:2004/AM16:2008 [2009], Information technology - Coding of audio-visual objects - Part 4: Conformance testing - Amendment 16: MPEG-J GFX conformance (withdrawal of INCITS/ISO/IEC 14496-4:2004/AM16:2008 [2009])

Amendment 16 to ISO/IEC 14496-4:2004.

Single copy price: \$60.00

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

INCITS/ISO/IEC 14496-4:2004/AM18:2007 [2009], Information technology - Coding of audio-visual objects - Part 4: Conformance testing - Amendment 18: Conformance of MPEG 1/2 audio in MPEG-4 (withdrawal of INCITS/ISO/IEC 14496-4:2004/AM18:2007 [2009])

Amendment 18 to ISO/IEC 14496-4:2004.

Single copy price: \$60.00

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

INCITS/ISO/IEC 14496-4:2004/AM19:2007 [2009], Information technology - Coding of audio-visual objects - Part 4: Conformance testing - Amendment 19: Lossless Coding (ALS) conformance (withdrawal of INCITS/ISO/IEC 14496-4:2004/AM19:2007 [2009])

Amendment 19 to ISO/IEC 14496-4:2004.

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

INCITS/ISO/IEC 14496-4:2004/AM20:2008 [2009], Information technology - Coding of audio-visual objects - Part 4: Conformance testing - Amendment 20: Scalable to Lossless Coding (SLS) conformance (withdrawal of INCITS/ISO/IEC 14496-4:2004/AM20:2008 [2009])

Amendment 20 to ISO/IEC 14496-4:2004.

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

INCITS/ISO/IEC 14496-4:2004/AM21:2008 [2009], Information technology - Coding of audio-visual objects - Part 4: Conformance testing - Amendment 21: Geometry and shadow conformance (withdrawal of INCITS/ISO/IEC 14496-4:2004/AM21:2008 [2009])

Amendment 21 to ISO/IEC 14496-4:2004.

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

Withdrawal

INCITS/ISO/IEC 14496-4:2004/AM22:2008 [2009], Information technology - Coding of audio-visual objects - Part 4: Conformance testing - Amendment 22: AudioBIFS v3 conformance (withdrawal of INCITS/ISO/IEC 14496-4:2004/AM22:2008 [2009])

Amendment 22 to ISO/IEC 14496-4:2004.

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

Withdrawal

INCITS/ISO/IEC 24713-2:2008 [2009], Information technology - Biometric Profiles for Interoperability and Data Interchange - Part 2: Physical Access Control for Employees at Airports (withdrawal of INCITS/ISO/IEC 24713-2:2008 [2009])

ISO/IEC 24713-2:2008 specifies the application profile including necessary parameters and interfaces between function modules (i.e., BioAPI-based modules and an external interface) in support of token-based biometric identification and verification of employees, at local access points (i.e., doors or other controlled entrances) and across local boundaries within the defined area of control in an airport. The token is expected to contain one or more reference biometrics, one or more operational biometrics, or both.

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

Withdrawal

INCITS/ISO/IEC 13251:2004 [2009], Information technology - Collection of graphical symbols for office equipment (withdrawal of INCITS/ISO/IEC 13251:2004 [2009])

ISO/IEC 13251:2004 is a bilingual standard (English/French). It provides a certain number of graphical symbols that are typically used on office equipment such as computers, printers, telephones, and copying machines.

Single copy price: \$60.00

Obtain an electronic copy from: <http://webstore.ansi.org>

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

Withdrawal

INCITS/ISO/IEC TR 29138-1:2009 [2009], Information technology - Accessibility considerations for people with disabilities - Part 1: User needs summary (withdrawal of INCITS/ISO/IEC TR 29138-1:2009)

ISO/IEC TR 29138-1:2009 identifies a collection of user needs of people with disabilities for standards developers to take into consideration when developing or revising their standards. These user needs are also useful for developers of information technology products and services and for accessibility advocates to consider.

Single copy price: \$60.00

Obtain an electronic copy from: <http://webstore.ansi.org>

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

Withdrawal

INCITS/ISO/IEC TR 29138-2:2009 [2009], Information technology - Accessibility considerations for people with disabilities - Part 2: Standards inventory (withdrawal of INCITS/ISO/IEC TR 29138-2:2009 [2009])

ISO/IEC TR 29138-2:2009 identifies a collection of documents (which it refers to as standards even though they encompass more than traditional ISO and ISO/IEC standards) that provides guidance on meeting the needs of people with disabilities. While its primary audience is standards developers, it can also be helpful for developers of information technology products and services, policy makers, procurers, and for accessibility advocates to consider.

Single copy price: \$60.00

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

Withdrawal

INCITS/ISO/IEC TR 29138-3:2009 [2009], Information technology - Accessibility considerations for people with disabilities - Part 3: Guidance on user needs mapping (withdrawal of INCITS/ISO/IEC TR 29138-3:2009 [2009])

ISO/IEC TR 29138-3:2009 provides guidance on the mapping of the set of user needs with the provisions of a particular standard, technical report, or set of guidelines. It provides both basic guidance that should be used for all user needs mapping and optional guidance that may be added to the basic guidance.

Single copy price: \$60.00

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

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

Withdrawal

INCITS/ISO/IEC TR 11580:2007 [2009], Information technology - User Interfaces - Model for describing user interface objects, actions, and attributes (withdrawal of INCITS/ISO/IEC TR 11580:2007 [2009])

ISO/IEC TR 11580:2007 defines a format for describing user interface objects, actions and attributes. It provides a basis for standardizing the names and properties of user interface objects, actions and attributes across multiple applications and platforms.

Single copy price: \$60.00

Obtain an electronic copy from: <http://webstore.ansi.org>

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

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

Withdrawal

INCITS/ISO/IEC TR 15285:1998 [2010], Information technology - An operational model for characters and glyphs (withdrawal of INCITS/ISO/IEC TR 15285:1998 [2010])

The purpose of this Technical Report is to provide a general framework for discussing characters and glyphs. The framework is applicable to a variety of coded character sets and glyph-identification schemes. For illustration, this Technical Report uses examples from characters coded in ISO/IEC 10646 and glyphs registered according to ISO/IEC 10036.

Single copy price: \$60.00

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

Withdrawal

INCITS/ISO/IEC TR 19765:2007 [2009], Information technology - Survey of icons and symbols that provide access to functions and facilities to improve the use of IT products by elderly and persons with disabilities (withdrawal of INCITS/ISO/IEC TR 19765:2007 [2009])

ISO/IEC TR 19765:2007 presents icons and symbols currently used to provide access to facilities and tools to support the needs of elderly and disabled users of information technology (IT) products, and could form the basis of a future International Standard which would provide a recommended collection of icons and symbols. These icons and symbols have been collected from a variety of sources including other standards, contemporary software products, web sites and hardware devices. These sources are cross-referenced and listed in a bibliography. The icons and symbols presented in ISO/IEC TR 19765:2007 are categorized by modality and method of use.

Single copy price: \$60.00

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NASPO (North American Security Products Organization)

New Standard

BSR/NASPO Sec Doc 01-201x, Minimum security requirements for security documents (new standard)

The scope of this standard is to establish the minimum security requirements for security documents. Based upon a risk assessment, these requirements shall establish the minimum number and types of security technologies that shall be incorporated into a class or type of security document. In addition, this standard shall establish the minimum requirements necessary for the secure manufacture and distribution of those security documents.

Single copy price: Free

Obtain an electronic copy from: mikeo@naspo.info

Order from: NASPO

Send comments (with copy to psa@ansi.org) to: Michael O'Neil, (202) 608-1322, mikeo@naspo.info

NECA (National Electrical Contractors Association)

Revision

BSR/NECA 406-201x, Standard for Installing Residential Generator Sets (revision of ANSI/NECA 406-2003)

This standard describes installation procedures for the following: (a) Generator sets permanently installed at one-family dwelling to provide backup power. These are usually rated 120/240 volts, single-phase, three-wire, and (b) generator sets fueled by gasoline, natural gas, or liquified petroleum (LP) gas.

Single copy price: \$40.00

Obtain an electronic copy from: neis@necanet.org

Order from: Diana Brioso, (301) 215-4549, diana.brioso@necanet.org; neis@necanet.org

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

NEMA (ASC C29) (National Electrical Manufacturers Association)

Revision

BSR/NEMA C29.3-201x, Standard for Wet Process Porcelain Insulators - Spool Type (revision and redesignation of ANSI C29.3-1986 (R2012))

This standard covers spool-type insulators made of wet-process porcelain and used in the transmission and distribution of electric energy.

Single copy price: \$44.00

Order from: Steve Griffith, (703) 841-3297, Steve.Griffith@nema.org

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

NEMA (ASC C29) (National Electrical Manufacturers Association)

Revision

BSR/NEMA C29.4-201x, Standard for Wet Process Porcelain Insulators - Strain Type (revision and redesignation of ANSI C29.4-1989 (R2012))

This standard covers strain-type insulators made of wet-process porcelain and used in the transmission and distribution of electric energy.

Single copy price: \$44.00

Order from: Steve Griffith, (703) 841-3297, Steve.Griffith@nema.org

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

NEMA (ASC C29) (National Electrical Manufacturers Association)**Revision**

BSR/NEMA C29.5-201x, Standard for Wet Process Porcelain Insulators - Low and Medium Voltage Types (revision and redesignation of ANSI C29.5-1984 (R2012))

This standard covers low- and medium-voltage-type insulators made of wet-process porcelain and used in the transmission and distribution of electric energy.

Single copy price: \$44.00

Order from: Steve Griffith, (703) 841-3297, Steve.Griffith@nema.org

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

NEMA (ASC C29) (National Electrical Manufacturers Association)**Revision**

BSR/NEMA C29.6-201x, Standard for Wet Process Porcelain Insulators - High-Voltage Pin Type (revision and redesignation of ANSI C29.6-1996 (R2012))

This standard covers high-voltage pin-type insulators made of wet-process porcelain and used in the transmission and distribution of electrical energy.

Single copy price: \$44.00

Order from: Steve Griffith, (703) 841-3297, Steve.Griffith@nema.org

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NEMA (ASC C29) (National Electrical Manufacturers Association)**Revision**

BSR/NEMA C29.7-201x, Standard for Wet Process Porcelain Insulators - High-Voltage Line Post Type (revision and redesignation of ANSI C29.7-1996 (R2012))

This standard covers high-voltage line post-type insulators made of wet-process porcelain and used in the transmission and distribution of electrical energy.

Single copy price: \$44.00

Order from: Steve Griffith, (703) 841-3297, Steve.Griffith@nema.org

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

SCTE (Society of Cable Telecommunications Engineers)**New Standard**

BSR/SCTE 203-201x, Product Environmental Requirements for Cable Telecommunications Facilities - Test Methods (new standard)

This document specifies physical, environmental, electrical, and sustainability test procedures to evaluate equipment compliance with requirements defined in ANSI/SCTE 186-2012.

Single copy price: \$50.00

Obtain an electronic copy from: standards@scte.org

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

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

SCTE (Society of Cable Telecommunications Engineers)**Revision**

BSR/SCTE 130-2 2014, Digital Program Insertion-Advertising Systems Interfaces - Part 2: Core Data Elements (revision of ANSI/SCTE 130-2-2008)

This document, SCTE 130 Part 2, describes the Digital Program Insertion Advertising Systems Interfaces' core messaging and data types using extensible markup language (XML), XML Namespaces, and XML Schema.

Single copy price: \$50.00

Obtain an electronic copy from: standards@scte.org

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

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

Comment Deadline: September 2, 2014**ASME (American Society of Mechanical Engineers)****Reaffirmation**

BSR/ASME EA-1-2009 (R201x), Energy Assessment for Process Heating Systems (reaffirmation of ANSI/ASME EA-1-2009)

This Standard covers process heating systems that are defined as a group (or a set, or combination) of heating equipment used for heating materials in the production of goods in an industrial plant. These systems, commonly referred to using terms such as furnaces, melters, ovens, and heaters, use heat sources such as fuels, electricity, steam, or other fluids to supply the required heat. This Standard sets the requirements for conducting and reporting the results of a process heating energy assessment (hereafter referred to as an "assessment") that considers the entire system, from energy inputs to the work performed as the result of these inputs. An assessment meeting this standard need not address each individual system component or specific system within an industrial facility with equal weight; however, it shall be sufficiently comprehensive to identify the major energy efficiency opportunities for improving the overall energy performance of the system. This Standard is designed to be applied primarily at industrial facilities, but many of the concepts can be used in other facilities such as those in the institutional and commercial sectors.

Single copy price: \$35.00

For Reaffirmations and Withdrawn standards, please view our catalog at <http://www.asme.org/kb/standards>.

Send comments (with copy to psa@ansi.org) to: Ryan Crane, (212) 591-7004, craner@asme.org

ASME (American Society of Mechanical Engineers)**Reaffirmation**

BSR/ASME EA-3-2009 (R201x), Energy Assessment of Industrial Steam Systems (reaffirmation of ANSI/ASME EA-3-2009)

This Standard covers steam systems that are defined as a system containing steam generator(s) or other steam source(s), a steam distribution network and end-use equipment. Cogeneration and power generation components may also be elements of the system (gas turbines, backpressure steam turbines, condensing steam turbines). If steam condensate is collected and returned, the condensate return subsystem is a part of the steam system. This Standard sets the requirements for conducting and reporting the results of a steam system energy assessment (hereafter referenced as an "assessment") that considers the entire system, from energy inputs to the work performed as the result of these inputs. An assessment meeting this standard need not address each individual system component or specific system within an industrial facility with equal weight; however, it shall be sufficiently comprehensive to identify the major opportunities for improving the overall energy performance of the steam system. This Standard is designed to be applied primarily at industrial facilities, but most of the specified procedures can be used in other facilities such as those in the institutional and commercial sectors.

Single copy price: \$35.00

For Reaffirmations and Withdrawn standards, please view our catalog at <http://www.asme.org/kb/standards>.

Send comments (with copy to psa@ansi.org) to: Ryan Crane, (212) 591-7004, craner@asme.org

ASME (American Society of Mechanical Engineers)**Revision**

BSR/ASME B5.60-201x, Workholding Chucks: Jaw Type Chucks (revision of ANSI/ASME B5.60-2002)

This revision incorporates "chuck-to-spindle interface" and "chuck assembly: sizes and designation" (chapters 2 and 6) into the standard.

Single copy price: Free

Order from: Mayra Santiago, (212) 591-8521, ansibox@asme.org

Send comments (with copy to psa@ansi.org) to: Donnie Alonzo, (212) 591-7004, dalonzo@asme.org

ASSE (ASC A10) (American Society of Safety Engineers)**New Standard**

BSR/ASSE A10.49-201X, Control of Health Hazards in Construction and Demolition Operations (new standard)

This standard establishes the minimum requirements for controlling health risks from chemicals and toxic substances used or encountered in construction and demolition operations. The objective of this standard is to reduce the risk of adverse occupational health effects to construction workers.

Single copy price: \$50.00

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

Projects Withdrawn from Consideration

An accredited standards developer may abandon the processing of a proposed new or revised American National Standard or portion thereof if it has followed its accredited procedures. The following projects have been withdrawn accordingly:

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

INCITS/ISO/IEC 11179-3:2003/Cor1:2004 [2009], Information technology - Specification and standardization of data elements - Part 3: Basic attributes of data elements - Corrigendum 1 (identical national adoption of ISO/IEC 11179-3:2003/Cor1:2004)

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.

ASSE (ASC A10) (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 A10.49-201X, Control of Health Hazards in Construction and Demolition Operations (new standard)

ECA (Electronic Components Association)

Office: 2214 Rock Hill Road
Suite 170
Herndon, VA 20170-4212

Contact: *Laura Donohoe*

Phone: (571) 323-0294

Fax: (571) 323-0245

E-mail: ldonohoe@eciaonline.org

BSR/EIA 364-116-201x, Pin Contact Stability Test Procedure for Electrical Connectors (new standard)

IESNA (Illuminating Engineering Society of North America)

Office: 120 Wall Street, 17th Floor
New York, NY 10005-4001

Contact: *Rita Harrold*

Phone: (212) 248-5000

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E-mail: rharrold@ies.org

BSR/IES LM-63-201x, Standard File Format for the Electronic Transfer of Photometric Data and Related Information (revision and redesignation of ANSI/IESNA LM-63-2002 (R2008))

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

Office: 1101 K Street, NW
Suite 610
Washington, DC 20005-3922

Contact: *Barbara Bennett*

Phone: (202) 626-5743

Fax: (202) 638-4922

E-mail: comments@itic.org

INCITS 453-2009 [R2014], Information technology - North American Profile of ISO 19115:2003 - Geographic information - Metadata (NAP - Metadata) (reaffirmation of INCITS 453-2009)

INCITS/ISO 19115-2:2009 [R2014], Geographic information - Metadata - Part 2: Extensions for imagery and gridded data (reaffirmation of INCITS/ISO 19115-2:2009 [2009])

INCITS/ISO/IEC 11160-1:1996 [S2014], Information technology - Office Equipment - Minimum information to be included in specification sheets - Printers - Part 1: Class 1 and Class 2 printers (stabilized maintenance of INCITS/ISO/IEC 11160-1:1996 [S2014])

INCITS/ISO/IEC 11179-3:2003/Cor1:2004 [2009], Information technology - Specification and standardization of data elements - Part 3: Basic attributes of data elements - Corrigendum 1 (identical national adoption of ISO/IEC 11179-3:2003/Cor1:2004)

INCITS/ISO/IEC 14496-4:2004/AM8:2005 [2009], Information technology - Coding of audio-visual objects - Part 4: Conformance testing - Amendment 8: High Efficiency Advanced Audio coding, audio BIFS, and structured audio conformance (withdrawal of INCITS/ISO/IEC 14496-4:2004/AM8:2005 [2009])

INCITS/ISO/IEC 14496-4:2004/AM11:2006 [2009], Information technology - Coding of audio-visual objects - Part 4: Conformance testing - Amendment 11: Parametric stereo conformance (withdrawal of INCITS/ISO/IEC 14496-4:2004/AM11:2006 [2009])

INCITS/ISO/IEC 14496-4:2004/AM12:2007 [2009], Information technology - Coding of audio-visual objects - Part 4: Conformance testing - Amendment 12: Morphing & textures conformance (withdrawal of INCITS/ISO/IEC 14496-4:2004/AM12:2007 [2009])

INCITS/ISO/IEC 14496-4:2004/AM13:2007 [2009], Information technology - Coding of audio-visual objects - Part 4: Conformance testing - Amendment 13: Parametric coding for high quality audio conformance (withdrawal of INCITS/ISO/IEC 14496-4:2004/AM13:2007 [2009])

INCITS/ISO/IEC 14496-4:2004/AM14:2007 [2009], Information technology - Coding of audio-visual objects - Part 4: Conformance testing - Amendment 14: BSAC conformance (withdrawal of INCITS/ISO/IEC 14496-4:2004/AM14:2007 [2009])

INCITS/ISO/IEC 14496-4:2004/AM15:2007 [2009], Information technology - Coding of audio-visual objects - Part 4: Conformance testing - Amendment 15: Lossless coding of oversampling audio conformance (withdrawal of INCITS/ISO/IEC 14496-4:2004/AM15:2007 [2009])

INCITS/ISO/IEC 14496-4:2004/AM16:2008 [2009], Information technology - Coding of audio-visual objects - Part 4: Conformance testing - Amendment 16: MPEG-J GFX conformance (withdrawal of INCITS/ISO/IEC 14496-4:2004/AM16:2008 [2009])

INCITS/ISO/IEC 14496-4:2004/AM18:2007 [2009], Information technology - Coding of audio-visual objects - Part 4: Conformance testing - Amendment 18: Conformance of MPEG 1/2 audio in MPEG-4 (withdrawal of INCITS/ISO/IEC 14496-4:2004/AM18:2007 [2009])

INCITS/ISO/IEC 14496-4:2004/AM19:2007 [2009], Information technology - Coding of audio-visual objects - Part 4: Conformance testing - Amendment 19: Lossless Coding (ALS) conformance (withdrawal of INCITS/ISO/IEC 14496-4:2004/AM19:2007 [2009])

INCITS/ISO/IEC 14496-4:2004/AM20:2008 [2009], Information technology - Coding of audio-visual objects - Part 4: Conformance testing - Amendment 20: Scalable to Lossless Coding (SLS) conformance (withdrawal of INCITS/ISO/IEC 14496-4:2004/AM20:2008 [2009])

INCITS/ISO/IEC 14496-4:2004/AM21:2008 [2009], Information technology - Coding of audio-visual objects - Part 4: Conformance testing - Amendment 21: Geometry and shadow conformance (withdrawal of INCITS/ISO/IEC 14496-4:2004/AM21:2008 [2009])

INCITS/ISO/IEC 14496-4:2004/AM22:2008 [2009], Information technology - Coding of audio-visual objects - Part 4: Conformance testing - Amendment 22: AudioBIFS v3 conformance (withdrawal of INCITS/ISO/IEC 14496-4:2004/AM22:2008 [2009])

INCITS/ISO/IEC 24709-1:2007 [R2014], Information technology - BioAPI Conformance Testing for the biometric application programming interface (BioAPI) - Part 1: Methods and Procedures (reaffirmation of INCITS/ISO/IEC 24709-1:2007 [2009])

INCITS/ISO/IEC 24709-2:2007 [R2014], Information technology - BioAPI Conformance Testing for the biometric application programming interface (BioAPI) - Part 2: Test Assertions (reaffirmation of INCITS/ISO/IEC 24709-2:2007 [2009])

INCITS/ISO/IEC 24713-1:2008 [R2014], Information technology - Biometric Profiles for Interoperability and Data Interchange - Part 1: Biometric Reference Architecture (reaffirmation of INCITS/ISO/IEC 24713-1:2008 [2009])

INCITS/ISO/IEC 24713-2:2008 [2009], Information technology - Biometric Profiles for Interoperability and Data Interchange - Part 2: Physical Access Control for Employees at Airports (withdrawal of INCITS/ISO/IEC 24713-2:2008 [2009])

INCITS/ISO/IEC 24752-1:2008 [R2014], Information technology - User Interfaces - Universal Remote Console - Part 1: Framework (reaffirmation of INCITS/ISO/IEC 24752-1:2008 [2009])

INCITS/ISO/IEC 24752-2:2008 [R2014], Information technology - User Interfaces - Universal Remote Console - Part 2: User Interface Socket Description (reaffirmation of INCITS/ISO/IEC 24752-2:2008 [2009])

INCITS/ISO/IEC 24752-3:2008 [R2014], Information technology - User Interfaces - Universal Remote Console - Part 3: Presentation Template (reaffirmation of INCITS/ISO/IEC 24752-3:2008 [2009])

INCITS/ISO/IEC 24752-4:2008 [R2014], Information technology - User Interfaces - Universal Remote Console - Part 4: Target Description (reaffirmation of INCITS/ISO/IEC 24752-4:2008 [2009])

INCITS/ISO/IEC 24752-5:2008 [R2014], Information technology - User Interfaces - Universal Remote Console - Part 5: Resource Description (reaffirmation of INCITS/ISO/IEC 24752-5:2008 [2009])

INCITS/ISO/IEC 10779:2008 [R2014], Information technology - Office equipment - Office equipment accessibility for elderly persons and persons with disabilities (reaffirmation of INCITS/ISO/IEC 10779:2008 [2009])

INCITS/ISO/IEC 13251:2004 [2009], Information technology - Collection of graphical symbols for office equipment (withdrawal of INCITS/ISO/IEC 13251:2004 [2009])

INCITS/ISO/IEC 24708:2008 [R2014], Information technology - BioAPI Interworking Protocol (BIP) (reaffirmation of INCITS/ISO/IEC 24708:2008 [2009])

INCITS/ISO/IEC 24734:2009 [R2014], Information technology - Office equipment - Method of measuring digital printing productivity (reaffirmation of INCITS/ISO/IEC 24734:2009 [2009])

INCITS/ISO/IEC 24756:2009 [R2014], Information technology - Framework for specifying a common access profile (CAP) of needs and capabilities of users, systems, and their environments (reaffirmation of INCITS/ISO/IEC 24756:2009 [2009])

INCITS/ISO/IEC TR 11580:2007 [2009], Information technology - User Interfaces - Model for describing user interface objects, actions, and attributes (withdrawal of INCITS/ISO/IEC TR 11580:2007 [2009])

INCITS/ISO/IEC TR 15285:1998 [2010], Information technology - An operational model for characters and glyphs (withdrawal of INCITS/ISO/IEC TR 15285:1998 [2010])

INCITS/ISO/IEC TR 19765:2007 [2009], Information technology - Survey of icons and symbols that provide access to functions and facilities to improve the use of IT products by elderly and persons with disabilities (withdrawal of INCITS/ISO/IEC TR 19765:2007 [2009])

NECA (National Electrical Contractors Association)

Office: 3 Bethesda Metro Center
Suite 1100
Bethesda, MD 20814

Contact: Diana Brioso

Phone: (301) 215-4549

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E-mail: diana.brioso@necanet.org; neis@necanet.org

BSR/NECA 406-201x, Standard for Installing Residential Generator Sets (revision of ANSI/NECA 406-2003)

BSR/NECA 407-201X, Standard for Installing and Maintaining Panelboards (revision of ANSI/NECA 407-2009)

BSR/NECA 408-201X, Standard for Installing and Maintaining Busways (revision of ANSI/NECA 408-2009)

BSR/NECA/FOA 301-201x, Standard for Installing and Testing Fiber Optic Cables (revision of ANSI/NECA/FOA 301-2010)

NEMA (ASC C29) (National Electrical Manufacturers Association)

Office: 1300 North 17th Street
Suite 1752
Rosslyn, VA 22209

Contact: Steve Griffith

Phone: (703) 841-3297

Fax: (703) 841-3397

E-mail: Steve.Griffith@nema.org

BSR/NEMA C29.3-201x, Standard for Wet Process Porcelain Insulators - Spool Type (revision and redesignation of ANSI C29.3-1986 (R2012))

BSR/NEMA C29.4-201x, Standard for Wet Process Porcelain Insulators - Strain Type (revision and redesignation of ANSI C29.4-1989 (R2012))

BSR/NEMA C29.5-201x, Standard for Wet Process Porcelain Insulators - Low and Medium Voltage Types (revision and redesignation of ANSI C29.5-1984 (R2012))

BSR/NEMA C29.6-201x, Standard for Wet Process Porcelain Insulators - High-Voltage Pin Type (revision and redesignation of ANSI C29.6-1996 (R2012))

BSR/NEMA C29.7-201x, Standard for Wet Process Porcelain Insulators - High-Voltage Line Post Type (revision and redesignation of ANSI C29.7-1996 (R2012))

TAPPI (Technical Association of the Pulp and Paper Industry)

Office: 15 Technology Parkway South
Peachtree Corners, GA 30092

Contact: *Charles Bohanan*

Phone: (770) 209-7276

Fax: (770) 446-6947

E-mail: standards@tappi.org

BSR/TAPPI T 1014 om-201x, Moisture sensitivity of fiber glass mats
(revision of ANSI/TAPPI T 1014 om-2010)

TIA (Telecommunications Industry Association)

Office: 1320 North Courthouse Road
Suite 200
Arlington, VA 22201

Contact: *Germaine Palangdao*

Phone: (703) 907-7497

Fax: (703) 907-7727

E-mail: standards@tiaonline.org

BSR/TIA 606-B-1-201x, Administration Standard for Commercial
Telecommunications Infrastructure - Automated Infrastructure
Management Systems (addenda to ANSI/TIA 606-B-2012)

BSR/TIA 5017-201x, Telecommunications - Physical Network Security
Standard (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.

ASA (ASC S2) (Acoustical Society of America)

Reaffirmation

ANSI/ASA S2.27-2002 (R2014), Guidelines for the Measurement and Evaluation of Vibration of Ship Propulsion Machinery (reaffirmation and redesignation of ANSI S2.27-2002 (R2007)): 6/24/2014

ANSI/ASA S2.62-2009 (R2014), Shock Test Requirements for Equipment in a Rugged Shock Environment (reaffirmation of ANSI/ASA S2.62-2009): 6/24/2014

ASME (American Society of Mechanical Engineers)

Revision

ANSI/ASME B16.39-2014, Malleable Iron Threaded Pipe Unions (revision of ANSI/ASME B16.39-2009): 6/24/2014

ANSI/ASME BTH-1-2014, Design of Below-the-Hook Lifting Devices (revision of ANSI/ASME BTH-1-2011): 6/24/2014

ASSE (ASC A10) (American Society of Safety Engineers)

Revision

ANSI/ASSE A10.10-2014, Safety Requirements for Temporary and Portable Space Heating Devices and Equipment (revision of ANSI/ASSE A10.10-1998 (R2004)): 6/23/2014

AWWA (American Water Works Association)

Revision

ANSI/AWWA D102-2014, Coating Steel Water-Storage Tanks (revision of ANSI/AWWA D102-2011): 6/24/2014

CSA (CSA Group)

Revision

* ANSI Z21.98-2014, Standard for Nonmetallic Dip Tubes for Use in Water Heaters (same as CSA 4.10) (revision of ANSI Z21.98-2012 and ANSI Z21.98a-2012): 6/24/2014

ECA (Electronic Components Association)

Revision

ANSI/EIA 364-70C-2014, Temperature Rise Versus Current Test Procedure for Electrical Connectors and Sockets (revision and redesignation of ANSI/EIA 364-70B-2007 (R2013)): 6/24/2014

HL7 (Health Level Seven)

New Standard

ANSI/HL7 V3 CSP, R1-2014, HL7 Version 3 Standard: Clinical Statement Pattern, Release 1 (new standard): 6/24/2014

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

New Standard

INCITS 489-2014, Information technology - SCSI over PCI(RTM) architecture (SOP) (new standard): 6/24/2014

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.

ADA (American Dental Association)

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Contact: Kathy Medic

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E-mail: medick@ada.org

BSR/ADA No. 151-201x, Screening Method for Erosion Potential of Oral Rinses on Dental Hard Tissues (identical national adoption of ISO 28888:2013)

Stakeholders: Consumers, manufacturers, dentists.

Project Need: The project is needed in order to keep ANSI/ADA Standard No. 116 up to date (current) with ISO activities.

This standard specifies a screening method for the erosion potential of non-fluoridated oral rinses on dental hard tissues. The results of the screening method are intended for use in enamel and/or dentine erosion models.

* BSR/ADA Specification No. 116-201x, Oral Rinses (national adoption of ISO 16408:2004 with modifications and revision of ANSI/ADA Specification No. 116-2010)

Stakeholders: Consumers, dentists, manufacturers.

Project Need: This standard needs to be updated to include revisions for Heavy Metals and for reference to ISO 28888:2013, Erosion Screening, within the standard.

This standard defines physical and chemical requirements and test methods for oral rinses. It also specifies the accompanying information such as manufacturer's instructions for use, marking and/or labeling requirements. This standard is not applicable to other delivery systems (e.g., mouthsprays, foams, powders). It is not intended to describe regulatory aspects, e.g., methods of prescription. This standard is not applicable to oral rinses available by prescription only.

BSR/ADA Specification No. 25-201x, Dental Gypsum Products (identical national adoption of ISO 6873:2013 and revision of ANSI/ADA Specification No. 25:2000 (R2010))

Stakeholders: Dentists and manufacturers of dental gypsum products.

Project Need: This revision will bring the ANSI/ADA Standard up to date with the most recent ISO standard.

This standard gives a classification of, and specifies requirements for, gypsum products used for dental purposes such as making oral impressions, molds, casts, dies or model bases, and mounting models. It specifies the test methods to be employed to determine compliance with these requirements. It also includes requirements for the labeling of packaging and for adequate instructions to accompany each package. This standard does not apply to dental bone graft substitutes composed of calcium sulfate hemihydrate (or gypsum).

APA (APA - The Engineered Wood Association)

Office: 7011 South 19th Street
Tacoma, WA 98466

Contact: Borjen Yeh

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E-mail: borjen.yeh@apawood.org

* BSR/APA 117-201x, Standard Specification for Structural Glued Laminated Timber of Softwood Species (revision of ANSI/APA 117-2010)

Stakeholders: Glulam manufacturers, distributors, designers, users, building code regulators, and government agencies.

Project Need: Update the existing standard.

This standard provides basic design information for structural glued laminated timber (glulam).

ASC X9 (Accredited Standards Committee X9, Incorporated)

Office: 1212 West Street
Suite 200
Annapolis, MD 21401

Contact: Janet Busch

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BSR X9.100-111-201x, Specifications for Check Endorsements (revision of ANSI X9.100-111-2009)

Stakeholders: Banks, software and hardware vendors, and other users (corporations, consumers, etc.).

Project Need: The industry has changed significantly with the 99.9% adoption of image exchange. Therefore, very few paper checks are processed as paper for collection at paying banks, so the reliance on traditional physical check endorsements is less frequent, but still part of decision logic using legal hierarchies when determining return locations when electronic endorsement trails fail.

This standard provides the location for all physical check endorsements and electronic endorsement overlays applied to check images. This standard specifies the parameters for the background and design elements on the back of the check and the placement and data content of endorsements. This standard is not intended to apply to the format of electronic endorsement records, as defined within check image exchange standards (X9.100-187), the creation of substitute checks (X9.100-140) or endorsements on the front of the physical check or its image.

BSR X9.100-181-201x, TIFF Image Format for Image Exchange
(revision of ANSI X9.100-181-2010)

Stakeholders: Banks, software and hardware vendors, and other users (corporations, consumers, etc.).

Project Need: The X9.100-181 Specification for TIFF Image Format for Image Exchange created in 2007 was an initial attempt for the industry to define a specification for images for Image Exchange. The specification is built upon the TIFF 6.0, and narrowed the allowable values to allow a high level of interoperability. Originally, the standard allowed for certain variances; however, that was removed in the 2010 revision. There are no substantive changes expected for this revision.

This Technical Report conveys the state of the art in the industry's thinking about image quality from the perspective of developing common infrastructure and business practices. It is intended for bank managers, technical support personnel and vendors to the industry who are involved in the provision of image-supported check electrification.

BSR X9.100-160 Part 1-201x, Magnetic Ink Printing (MICR) - Part 1:
Placement and Location (revision of ANSI X9.100-160 Part 1-2009)

Stakeholders: Banks, software and hardware vendors, and other users (corporations, consumers, etc.).

Project Need: No substantial changes are expected, but any positional references that include the amount field may need to be revised to avoid confusion. Most checks are now paid without MICR encoded amount fields.

Part 1 of this standard covers only design considerations that apply to placement and location of magnetic ink printing on checks, drafts, and other documents intended for automated processing among depository institutions. Other types of documents such as internal control forms are not covered. A complete understanding of MICR printing requires reference to other standards and technical guidelines listed in Clause 2.

BSR X9.100-160 Part 2-201x, Placement and Location of Magnetic Ink
Printing (MICR) - Part 2: EPC Field Use (revision of ANSI X9.100
-160 Part 2-2009)

Stakeholders: Banks, software and hardware vendors, and other users (corporations, consumers, etc.).

Project Need: The industry has changed significantly with the 99.9% adoption of image exchange, therefore, very few paper checks are processed as paper for collection at paying banks, so the usage of EPC identifiers for carrier envelopes is no longer needed and the assignments of the digits 3 and 7 will be delisted and placed back into reserve. A new code will be assigned to identify Remotely Created Checks (RCCs). A new code to identify electronically created check images may be considered.

This Technical Report conveys the state of the art in the industry's thinking about image quality from the perspective of developing common infrastructure and business practices. It is intended for bank managers, technical support personnel and vendors to the industry who are involved in the provision of image-supported check electrification.

ASME (American Society of Mechanical Engineers)

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New York, NY 10016

Contact: *Mayra Santiago*

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E-mail: ansibox@asme.org

BSR/ASME B18.2.6-201x, Fasteners for Use in Structural Applications
(revision, redesignation and consolidation of ANSI/ASME B18.2.6
-2010 and ANSI/ASME B18.2.6 (Supplement)-2010)

Stakeholders: Manufacturers, distributors, and users of fasteners for use in structural applications.

Project Need: Update standard to reflect the current state of the art.

Requirements for fasteners used in structural applications.

ASTM (ASTM International)

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

Contact: *Corice Leonard*

Fax: (610) 834-3683

E-mail: cleonard@astm.org; accreditation@astm.org

BSR/ASTM WK46454-201x, New Test Method for Measuring Baseball
and Softball Diameter and Seam Height (new standard)

Stakeholders: Baseball and Softball Equipment industry.

Project Need: This procedure is intended to standardize a method of measuring the seam height of baseballs and softballs.

<http://www.astm.org/DATABASE.CART/WORKITEMS/WK46454.htm>

BSR/ASTM WK46457-201x, New Practice for Structural Rehabilitation
Liner Design for Egg-Shaped Sewers (new standard)

Stakeholders: Trenchless Plastic Pipeline Technology industry.

Project Need: Revise and modify WRc Type I design for egg-shaped sewers. Review WRc Type II design for validity for structural rehabilitation.

<http://www.astm.org/DATABASE.CART/WORKITEMS/WK46457.htm>

CSA (CSA Group)

Office: 8501 E. Pleasant Valley Road
Cleveland, OH 44131

Contact: *David Zimmerman*

Fax: (216) 520-8979

E-mail: david.zimmerman@csagroup.org

* BSR Z83.21/CSA C22.2 No. 168-201x, Standard for Commercial
Dishwashers (revision of ANSI Z83.21/CSA C22.2 No. 168/UL 921
-2005 (R2010))

Stakeholders: Consumers, manufacturers, gas suppliers, certifying agencies.

Project Need: Revise the standard for safety.

Details for test and examination of commercial gas-fired and electric dishwashers for use with natural, manufactured and mixed, and liquefied petroleum gases, and LP gas-air mixtures.

ECA (Electronic Components Association)

Office: 2214 Rock Hill Road
Suite 170
Herndon, VA 20170-4212

Contact: *Laura Donohoe*

Fax: (571) 323-0245

E-mail: ldonohoe@eciaonline.org

BSR/EIA 364-116-201x, Pin Contact Stability Test Procedure for
Electrical Connectors (new standard)

Stakeholders: Electronics, electrical and telecommunications industry.

Project Need: New test procedure.

This document is intended to develop test standards used in military standards not presently covered by an EIA-364 Test Procedure.

IESNA (Illuminating Engineering Society of North America)

Office: 120 Wall Street, 17th Floor
New York, NY 10005-4001

Contact: Rita Harrold

Fax: (212) 248-5017

E-mail: rharrold@ies.org

BSR/IES LM-63-201x, Standard File Format for the Electronic Transfer of Photometric Data and Related Information (revision and redesignation of ANSI/IESNA LM-63-2002 (R2008))

Stakeholders: Manufacturers, testing labs, lighting designers, software developers.

Project Need: Corrections, clarifications and additions to existing standard.

The document describes the standard photometric data system and how to build a file for data transfer, storage, and retrieval.

NECA (National Electrical Contractors Association)

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Bethesda, MD 20814

Contact: Diana Brioso

Fax: (301) 215-4500

E-mail: diana.brioso@necanet.org; neis@necanet.org

- * BSR/NECA 407-201X, Standard for Installing and Maintaining Panelboards (revision of ANSI/NECA 407-2009)

Stakeholders: Electrical contractors, specifiers, electrical workers, inspectors, building owners, maintenance engineers.

Project Need: National Electrical Installation Standards (developed by NECA in partnership with other industry organizations) are the first performance standards for electrical construction. They go beyond the basic safety requirements of the National Electrical Code to clearly define what is meant by installing products and systems in a "neat and workmanlike" manner.

This standard describes installation and maintenance procedures for panelboards, and special procedures used after adverse operating conditions such as a short-circuit, ground-fault, or immersion in water. This standard applies to panelboards rated 600 Volts AC or less, with main disconnects or lugs rated 1600 Amperes or less, and with feeder or branch circuit overcurrent devices rated 1200 Amperes or less. This publication applies to single panelboards, multi-section panelboards, and load centers that are installed in the field and used for distributing power for commercial, institutional, and industrial loads in nonhazardous locations both indoors and outdoors.

- * BSR/NECA 408-201X, Standard for Installing and Maintaining Busways (revision of ANSI/NECA 408-2009)

Stakeholders: Electrical contractors, specifiers, electrical workers, inspectors, building owners, maintenance engineers.

Project Need: National Electrical Installation Standards (developed by NECA in partnership with other industry organizations) are the first performance standards for electrical construction. They go beyond the basic safety requirements of the National Electrical Code to clearly define what is meant by installing products and systems in a "neat and workmanlike" manner.

This standard describes the installation and maintenance procedures for feeder and plug-in busways and accessories rated 600 Volts AC or less, and 100 Amperes or more, installed above ground. It also covers periodic routine maintenance procedures for busway, and special procedures used after adverse operating conditions such as a short-circuit, ground-fault, or immersion in water.

- * BSR/NECA/FOA 301-201x, Standard for Installing and Testing Fiber Optic Cables (revision of ANSI/NECA/FOA 301-2010)

Stakeholders: Electrical contractors, specifiers, electrical workers, inspectors, building owners, maintenance engineers.

Project Need: National Electrical Installation Standards (developed by NECA in partnership with other industry organizations) are the first performance standards for electrical construction. They go beyond the basic safety requirements of the National Electrical Code to clearly define what is meant by installing products and systems in a "neat and workmanlike" manner.

This standard describes procedures for installing and testing cabling networks that use fiber optic cables and related components to carry signals for communications, security, control and similar purposes. It defines a minimum level of quality for fiber optic cable installations.

NFSI (National Floor Safety Institute)

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Southlake, TX 76092

Contact: Russell Kendzior

Fax: (817) 749-1702

E-mail: russk@nfsi.org

- * BSR/NFSI B101.3-201x, Test Method for Measuring Wet DCOF of Common Hard-Surface Floor Materials (Including Action and Limit Thresholds for the Suitable Assessment of the Measured Values) (revision of ANSI/NFSI B101.3-2012)

Stakeholders: General public, consumers, leisure/recreational, commercial, mercantile, household, and manufacturers.

Project Need: After the initial publication of the B101.3, it was discovered that minor clarification regarding measurement details and improved definition would assist the reader.

This test method specifies the procedures and devices used for both laboratory and field testing to measure the wet dynamic coefficient of friction (DCOF) of common hard-surface floor materials.

TAPPI (Technical Association of the Pulp and Paper Industry)

Office: 15 Technology Parkway South
Peachtree Corners, GA 30092

Contact: Charles Bohanan

Fax: (770) 446-6947

E-mail: standards@tappi.org

BSR/TAPPI T 1014 om-201x, Moisture sensitivity of fiber glass mats (revision of ANSI/TAPPI T 1014 om-2010)

Stakeholders: Manufacturers of pulp, paper, packaging, or related products, consumers or converters of such products, and suppliers of equipment, supplies, or raw materials for the manufacture of such products.

Project Need: To conduct required five-year review of an existing TAPPI standard in order to revise it if needed to address new technology or correct errors.

This test method covers the determination of the moisture sensitivity of fiber glass mat binder systems.

TIA (Telecommunications Industry Association)

Office: 1320 North Courthouse Road
Suite 200
Arlington, VA 22201

Contact: *Germaine Palangdao*

Fax: (703) 907-7727

E-mail: standards@tiaonline.org

BSR/TIA 606-B-1-201x, Administration Standard for Commercial Telecommunications Infrastructure - Automated Infrastructure Management Systems (addenda to ANSI/TIA 606-B-2012)

Stakeholders: All users and manufacturers of telecommunications cabling systems.

Project Need: Provide updates for an existing standard.

The purpose of this addendum is to update the core functions, auxiliary functions, and usage recommendations for automated infrastructure management (AIM) systems specified in TIA 606-B to harmonize with ISO/IEC 14763-2-1, Implementation and operation of customer premises cabling – Part 2: Planning and installation – Amendment for inclusion of AIM systems, and ISO/IEC 18598, Automated Infrastructure Management (AIM) Systems – Requirements, Data Exchange and Applications.

BSR/TIA 5017-201x, Telecommunications - Physical Network Security Standard (new standard)

Stakeholders: Building owners or agents, telecommunications designers and installers for customer-owned premises, facilities managers, security managers.

Project Need: Create new standard.

This document covers the security of telecom cables, pathways, spaces, and other elements of the physical infrastructure. It includes design guidelines, installation practices, administration, and management. It addresses guidelines for new construction as well as renovation of existing buildings. The document also provides installation guidelines, for implementing security cabling systems for premise security systems with an integrated security approach. This Standard will enable the planning and installation of physical network security systems that protect critical telecommunications infrastructure elements.

American National Standards Maintained Under Continuous Maintenance

The ANSI Essential Requirements: Due Process Requirements for American National Standards provides 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)
- AGSC (Auto Glass Safety Council)
- 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)
- GBI (The Green Building Initiative)
- GEIA (Greenguard Environmental Institute)
- HL7 (Health Level Seven)
- IESNA (The Illuminating Engineering Society of North America)
- 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)
- PRCA (Professional Ropes Course Association)
- RESNET (Residential Energy Services Network)
- TIA (Telecommunications Industry Association)
- UL (Underwriters Laboratories, Inc.)

To obtain additional information with regard to these standards, including contact information at the ANSI Accredited Standards Developer, please visit *ANSI Online* at www.ansi.org/asd, select "Standards Activities," click on "Public Review and Comment" and "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.

ABMA (ASC B3)

American Bearing Manufacturers Association
2025 M Street, NW
Suite 800
Washington, DC 20036-3309
Phone: (919) 481-2852
Fax: (919) 827-4587
Web: www.americanbearings.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

APA

APA - The Engineered Wood Association
7011 South 19th Street
Tacoma, WA 98466
Phone: (253) 620-7467
Fax: (253) 565-7265
Web: www.apawood.org

ASA (ASC S12)

Acoustical Society of America
1305 Walt Whitman Rd
Suite 300
Melville, NY 11747
Phone: (631) 390-0215
Fax: (631) 923-2875
Web: www.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

ASC X9

Accredited Standards Committee X9, Incorporated
1212 West Street
Suite 200
Annapolis, MD 21401
Phone: (410) 267-7707
Fax: (410) 267-0961
Web: www.x9.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

ASPE

American Society of Plumbing Engineers
6400 Shafer Court
Suite 350
Rosemont, IL 60018
Phone: (847) 296-0002
Fax: (847) 296-2963
Web: www.aspe.org

ASQ (ASC Z1)

American Society for Quality
600 N Plankinton Ave
Milwaukee, WI 53203
Phone: (414) 272-8575
Web: www.asq.org

ASSE (Safety)

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

ASTM

ASTM International
100 Barr Harbor Drive
West Conshohocken, PA 19428-2959
Phone: (610) 832-9744
Fax: (610) 834-3683
Web: www.astm.org

AWS

American Welding Society
8669 NW 36 Street
#130
Miami, 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) 795-7603
Web: www.awwa.org

CSA

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

ECA

Electronic Components Association
2214 Rock Hill Road
Suite 170
Herndon, VA 20170-4212
Phone: (571) 323-0294
Fax: (571) 323-0245
Web: www.eciaonline.org

HL7

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

IEEE (ASC C63)

Institute of Electrical and Electronics Engineers
445 Hoes Lane, PO Box 1331
Piscataway, NJ 08855-1331
Phone: (732) 275-7362
Fax: (732) 562-1571
Web: www.ieee.org

IESNA

Illuminating Engineering Society of North America
120 Wall Street, 17th Floor
New York, NY 10005-4001
Phone: (212) 248-5000
Fax: (212) 248-5017
Web: www.iesna.org

ITI (INCITS)

InterNational Committee for Information Technology Standards
1101 K Street, NW
Suite 610
Washington, DC 20005-3922
Phone: (202) 626-5743
Fax: (202) 638-4922
Web: www.incits.org

NASPO

North American Security Products Organization
204 E Street NE
Washington, DC 20002
Phone: (202) 608-1322
Fax: (202) 547-6348
Web: www.naspo.info

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 C29)

National Electrical Manufacturers Association
1300 North 17th Street
Suite 1752
Rosslyn, VA 22209
Phone: (703) 841-3297
Fax: (703) 841-3397
Web: www.nema.org

NFSI

National Floor Safety Institute
P.O. Box 92607
Southlake, TX 76092
Phone: (817) 749-1700
Fax: (817) 749-1702
Web: www.nfsi.org

SCTE

Society of Cable Telecommunications Engineers
140 Philips Road
Exton, PA 19341-1318
Phone: (480) 252-2330
Fax: (610) 363-5898
Web: www.scte.org

TAPPI

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

TIA

Telecommunications Industry Association
1320 North Courthouse Road
Suite 200
Arlington, VA 22201
Phone: (703) 907-7497
Fax: (703) 907-7727
Web: www.tiaonline.org

UL

Underwriters Laboratories, Inc.
12 Laboratory Drive
Research Triangle Park, NC 27709-3995
Phone: (919) 549-1636
Fax: (919) 549-1636
Web: www.ul.com



ISO Draft International Standards

This section lists proposed standards that the International Organization for Standardization (ISO) is considering for approval. The proposals have received substantial support within the technical committees or subcommittees that developed them and are now being circulated to ISO members for comment and vote. Standards Action readers interested in reviewing and commenting on these documents should order copies from ANSI.

Comments

Comments regarding ISO documents should be sent to Karen Hughes, at ANSI's New York offices (isot@ansi.org). The final date for offering comments is listed after each draft.

Ordering Instructions

ISO Drafts can be made available by contacting ANSI's Customer Service department. Please e-mail your request for an ISO Draft to Customer Service at sales@ansi.org. When making your request, please provide the date of the Standards Action issue in which the draft document you are requesting appears.

CERAMIC TILE (TC 189)

ISO/DIS 14448, Low modulus adhesives for exterior tile finishing - 9/14/2014, \$82.00

CINEMATOGRAPHY (TC 36)

ISO/DIS 2969, Cinematography - B-chain electro-acoustic response of motion-picture control rooms and indoor theatres - Specifications and measurements - 9/20/2014, \$71.00

FERROUS METAL PIPES AND METALLIC FITTINGS (TC 5)

ISO/DIS 16631, Ductile iron pipes, fittings, accessories and their joints compatible with plastic (PVC and PE) piping systems for water applications - 10/4/2014, \$112.00

FLUID POWER SYSTEMS (TC 131)

ISO/DIS 5781, Hydraulic fluid power - Pressure-reducing valves, sequence valves, unloading valves, throttle valves and check valves - Mounting surfaces - 9/27/2014

ISO/DIS 7368, Hydraulic fluid power - Two-port slip-in cartridge valves - Cavities - 9/25/2014, \$107.00

GEOGRAPHIC INFORMATION/GEOMATICS (TC 211)

ISO/DIS 19162, Geographic information - Well known text representation of coordinate reference systems - 9/19/2014, \$155.00

HEALTH INFORMATICS (TC 215)

ISO/DIS 21298, Health informatics - Functional and structural roles - 9/27/2014, \$107.00

INDUSTRIAL TRUCKS (TC 110)

ISO/DIS 10896-5, Rough-terrain trucks - Safety requirements and verification - Part 5: Interface between rough-terrain truck and integrated personnel work platform - 10/4/2014, \$40.00

ISO/DIS 18479-1, Rough-terrain trucks - Non-integrated personnel work platforms - Part 1: Design, safety requirements and verification - 10/4/2014, \$40.00

MACHINE TOOLS (TC 39)

ISO/DIS 17543-1, Machine tools - Test conditions for accessory spindle heads - Part 1: Horizontal spindle machines - 9/26/2014, \$125.00

PACKAGING (TC 122)

ISO/DIS 15394, Packaging - Bar code and two-dimensional symbols for shipping, transport and receiving labels - 9/14/2014, \$146.00

ISO/DIS 28219, Packaging - Labelling and direct product marking with linear bar code and two-dimensional symbols - 9/14/2014, \$134.00

ROAD VEHICLES (TC 22)

ISO/DIS 17449, Road vehicles - Safety glazing materials - Test methods for properties of electrically heated glazing - 9/26/2014, \$46.00

ISO/DIS 17536-1, Road vehicles - Aerosol separator performance test for internal combustion engines - Part 1: General - 9/14/2014, \$82.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO/DIS 4633, Rubber seals - Joint rings for water supply, drainage and sewerage pipelines - Specification for materials - 9/20/2014, \$58.00

ISO/DIS 6133, Rubber and plastics - Analysis of multi-peak traces obtained in determinations of tear strength and adhesion strength - 10/4/2014, \$33.00

SHIPS AND MARINE TECHNOLOGY (TC 8)

ISO/DIS 5488, Ships and marine technology - Accommodation ladders - 9/27/2014, \$46.00

ISO/DIS 7061, Ships and marine technology - Aluminium shore gangways for seagoing vessels - 9/27/2014, \$58.00

TERMINOLOGY (PRINCIPLES AND COORDINATION) (TC 37)

ISO/DIS 16642, Computer applications in terminology - Terminological markup framework - 9/27/2014, \$102.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

ISO/DIS 18471, Agricultural irrigation equipment - Filters - Verification of filtration grade - 9/27/2014, \$46.00

ISO/DIS 13460-1, Agricultural irrigation equipment - Plastics saddles - Part 1: Polyethylene pressure pipes - 9/27/2014, \$53.00

TYRES, RIMS AND VALVES (TC 31)

ISO/DIS 17464, Pneumatic Tubes for Automotive Vehicles - Technical Requirements and Test Methods - 10/2/2014

ISO/IEC JTC 1, Information Technology

ISO/IEC DIS 18046-4, Information technology - Radio frequency identification device performance test methods - Part 4: Test methods for performance of RFID gates in libraries - 9/26/2014, \$119.00

ISO/IEC DIS 27034-2, Information technology - Security techniques - Application security - Part 2: Organization normative framework - 9/19/2014, \$125.00



Newly Published ISO & IEC Standards

Listed here are new and revised standards recently approved and promulgated by ISO - the International Organization for Standardization – and IEC – the International Electrotechnical Commission. 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 Standards

AIRCRAFT AND SPACE VEHICLES (TC 20)

[ISO 17808:2014](#), Space data and information transfer systems - Telemetry (TM) channel coding profiles, \$99.00

[ISO 17809:2014](#), Space data and information transfer systems - Delta-differential one-way ranging (Delta-DOR) operations, \$189.00

[ISO 17810:2014](#), Space data and information transfer systems - Data transmission and pseudo-random noise (PN) ranging for 2 GHz code division multiple access (CDMA) link via data relay satellite, \$189.00

[ISO 19389:2014](#), Space data and information transfer systems - Conjunction data message, \$224.00

BUILDING CONSTRUCTION (TC 59)

[ISO 11617:2014](#), Buildings and civil engineering works - Sealants - Determination of changes in cohesion and appearance of elastic weatherproofing sealants after exposure of statically cured specimens to artificial weathering and mechanical cycling, \$114.00

CYCLES (TC 149)

[ISO 4210-1:2014](#), Cycles - Safety requirements for bicycles - Part 1: Terms and definitions, \$66.00

[ISO 4210-2:2014](#), Cycles - Safety requirements for bicycles - Part 2: Requirements for city and trekking, young adult, mountain and racing bicycles, \$173.00

[ISO 4210-3:2014](#), Cycles - Safety requirements for bicycles - Part 3: Common test methods, \$88.00

[ISO 4210-4:2014](#), Cycles - Safety requirements for bicycles - Part 4: Braking test methods, \$156.00

[ISO 4210-5:2014](#), Cycles - Safety requirements for bicycles - Part 5: Steering test methods, \$108.00

[ISO 4210-6:2014](#), Cycles - Safety requirements for bicycles - Part 6: Frame and fork test methods, \$149.00

[ISO 4210-7:2014](#), Cycles - Safety requirements for bicycles - Part 7: Wheels and rims test methods, \$77.00

[ISO 4210-8:2014](#), Cycles - Safety requirements for bicycles - Part 8: Pedal and drive system test methods, \$88.00

[ISO 4210-9:2014](#), Cycles - Safety requirements for bicycles - Part 9: Saddles and seat-post test methods, \$66.00

EQUIPMENT FOR FIRE PROTECTION AND FIRE FIGHTING (TC 21)

[ISO 7240-15:2014](#), Fire detection and alarm systems - Part 15: Point-type fire detectors using smoke and heat sensors, \$224.00

FLOOR COVERINGS (TC 219)

[ISO 11856:2014](#), Textile floor coverings - Test methods for the determination of fibre bind using a Modified Martindale Machine, \$58.00

HYDROMETRIC DETERMINATIONS (TC 113)

[ISO 11657:2014](#), Hydrometry - Suspended sediment in streams and canals - Determination of concentration by surrogate techniques, \$132.00

INDUSTRIAL TRUCKS (TC 110)

[ISO 22915-5:2014](#), Industrial trucks - Verification of stability - Part 5: Single-side-loading trucks, \$88.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

[ISO 10343:2014](#), Ophthalmic instruments - Ophthalmometers, \$77.00

PAINTS AND VARNISHES (TC 35)

[ISO 3233-2:2014](#), Paints and varnishes - Determination of the percentage volume of non-volatile matter - Part 2: Method using the determination of non-volatile-matter content in accordance with ISO 3251 and determination of dry film density on coated test panels by the Archimedes principle, \$88.00

PALLETS FOR UNIT LOAD METHOD OF MATERIALS HANDLING (TC 51)

[ISO 18333:2014](#), Pallets for materials handling - Quality of new wooden components for flat pallets, \$77.00

PROJECT COMMITTEE: ENERGY MANAGEMENT (TC 242)

[ISO 50002:2014](#), Energy audits - Requirements with guidance for use, \$139.00

ROAD VEHICLES (TC 22)

[ISO 2575/Amd3:2014](#), Road vehicles - Symbols for controls, indicators and tell-tales - Amendment 3, \$22.00

RUBBER AND RUBBER PRODUCTS (TC 45)

[ISO 27127:2014](#), Thermoplastic multi-layer (non-vulcanized) hoses and hose assemblies for the transfer of liquid petroleum gas and liquefied natural gas - Specification, \$123.00

SIEVES, SIEVING AND OTHER SIZING METHODS (TC 24)

[ISO 13099-3:2014](#), Colloidal systems - Methods for zeta potential determination - Part 3: Acoustic methods, \$139.00

SOLAR ENERGY (TC 180)

[ISO 22975-3:2014](#), Solar energy - Collector components and materials - Part 3: Absorber surface durability, \$165.00

STERILIZATION OF HEALTH CARE PRODUCTS (TC 198)

[ISO 15883-1/Amd1:2014](#), Washer-disinfectors - Part 1: General requirements, terms and definitions and tests - Amendment 1, \$22.00

TEXTILE MACHINERY AND ALLIED MACHINERY AND ACCESSORIES (TC 72)

[ISO 9902-1/Amd2:2014](#), Textile machinery - Noise test code - Part 1: Common requirements - Amendment 2, \$22.00

WELDING AND ALLIED PROCESSES (TC 44)

[ISO 15614-12:2014](#), Specification and qualification of welding procedures for metallic materials - Welding procedure test - Part 12: Spot, seam and projection welding, \$77.00

ISO Technical Reports**NATURAL GAS (TC 193)**

[ISO/TR 22302:2014](#), Natural gas - Calculation of methane number, \$99.00

TECHNICAL SYSTEMS AND AIDS FOR DISABLED OR HANDICAPPED PERSONS (TC 173)

[ISO/TR 13570-2:2014](#), Wheelchairs - Part 2: Typical values and recommended limits of dimensions, mass and manoeuvring space as determined in ISO 7176-5, \$173.00

ISO/IEC JTC 1, Information Technology

[ISO/IEC 24734:2014](#), Information technology - Office equipment - Method for measuring digital printing productivity, \$199.00

[ISO/IEC 11694-6:2014](#), Identification cards - Optical memory cards - Linear recording method - Part 6: Use of biometrics on an optical memory card, \$66.00

[ISO/IEC 14496-15:2014](#), Information technology - Coding of audio-visual objects - Part 15: Carriage of network abstraction layer (NAL) unit structured video in ISO base media file format, \$275.00

IEC Standards**ELECTRICAL APPARATUS FOR EXPLOSIVE ATMOSPHERES (TC 31)**

[IEC 60079-1 Ed. 7.0 b:2014](#), Explosive atmospheres - Part 1: Equipment protection by flameproof enclosures "d", \$363.00

FIBRE OPTICS (TC 86)

[IEC 61746-1 Ed. 1.0 b:2009](#), Calibration of optical time-domain reflectometers (OTDR) - Part 1: OTDR for single mode fibres, \$351.00

[IEC 61280-4-2 Ed. 2.0 b:2014](#), Fibre-optic communication subsystem test procedures - Part 4-2: Installed cable plant - Single-mode attenuation and optical return loss measurement, \$351.00

INDUSTRIAL-PROCESS MEASUREMENT AND CONTROL (TC 65)

[IEC 62714-1 Ed. 1.0 b:2014](#), Engineering data exchange format for use in industrial automation systems engineering - Automation markup language - Part 1: Architecture and general requirements, \$351.00

[IEC 61158-5-16 Ed. 1.0 b:2007](#), Industrial communication networks - Fieldbus specifications - Part 5-16: Application layer service definition - Type 16 elements, \$230.00

[IEC 61158-5-17 Ed. 1.0 b:2007](#), Industrial communication networks - Fieldbus specifications - Part 5-17: Application layer service definition - Type 17 elements, \$303.00

LAMPS AND RELATED EQUIPMENT (TC 34)

[IEC 60630 Amd.7 Ed. 2.0 b:2014](#), Amendment 7 - Maximum lamp outlines for incandescent lamps, \$22.00

PERFORMANCE OF HOUSEHOLD ELECTRICAL APPLIANCES (TC 59)

[IEC 60311 Ed. 4.0 b:2002](#), Electric irons for household or similar use - Methods for measuring performance, \$278.00

[IEC 60311 Amd.1 Ed. 4.0 b:2005](#), Amendment 1 - Electric irons for household or similar use - Methods for measuring performance, \$24.00

ROTATING MACHINERY (TC 2)

[IEC 60034-2-1 Ed. 2.0 b:2014](#), Rotating electrical machines - Part 2-1: Standard methods for determining losses and efficiency from tests (excluding machines for traction vehicles), \$363.00

SAFETY OF ELECTRONIC EQUIPMENT WITHIN THE FIELD OF AUDIO/VIDEO, INFORMATION TECHNOLOGY AND COMMUNICATION TECHNOLOGY (TC 108)

[IEC 60065 Ed. 8.0 b:2014](#), Audio, video and similar electronic apparatus - Safety requirements, \$411.00

SEMICONDUCTOR DEVICES (TC 47)

[IEC 62047-20 Ed. 1.0 b:2014](#), Semiconductor devices - Micro-electromechanical devices - Part 20: Gyroscopes, \$303.00

SURGE ARRESTERS (TC 37)

[IEC 60099-9 Ed. 1.0 b:2014](#), Surge arresters - Part 9: Metal-oxide surge arresters without gaps for HVDC converter stations, \$363.00

IEC Technical Reports**LAMPS AND RELATED EQUIPMENT (TC 34)**

[IEC/TR 62778 Ed. 2.0 en:2014](#), Application of IEC 62471 for the assessment of blue light hazard to light sources and luminaires, \$254.00

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: ncsci@nist.gov or notifyus@nist.gov.

Information Concerning

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 of choice 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 has eleven membership categories that can be viewed at <http://www.incits.org/participation/membership-info>. Membership in all categories is always welcome. INCITS also seeks to broaden its membership base and looks to recruit new participants in the following under-represented membership categories:

- **Producer – Hardware**

This category primarily produces hardware products for the ITC marketplace.

- **Producer – Software**

This category primarily produces software products for the ITC marketplace.

- **Distributor**

This category is for distributors, resellers or retailers of conformant products in the ITC industry.

- **User**

This category includes entities that primarily rely on standards in the use of a products/service, as opposed to producing or distributing conformant products/services.

- **Consultants**

This category is for organizations whose principal activity is in providing consulting services to other organizations.

- **Standards Development Organizations and Consortia**

- o "Minor" an SDO or Consortia that (a) holds no TAG assignments; or (b) holds no SC TAG assignments, but does hold one or more Work Group (WG) or other subsidiary TAG assignments.

- **Academic Institution**

This category is for organizations that include educational institutions, higher education schools or research programs.

- **Other**

This category includes all organizations who do not meet the criteria defined in one of the other interest categories.

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 Accreditation

International Safe Transit Association (ISTA)

ANSI's Executive Standards Council has approved the International Safe Transit Association (ISTA), a new ANSI Organizational Member in 2014, as an ANSI Accredited Standards Developer (ASD) under its proposed operating procedures for documenting consensus on ISTA-sponsored American National Standards, effective June 27, 2014. For additional information, please contact: Mr. A. J. Gruber, Vice-President, Technical, International Safe Transit Association, 1400 Abbott Road, Suite 160, East Lansing, MI 48823-1900; phone: 517.333.3437, ext. 212; e-mail: ajgruber@ista.org.

International Organization for Standardization (ISO)

Creation of a new ISO Technical committee on Security (as of 2015-01-01)

- Call for offers to host the secretariat
- Call for participation (P- and O-Members)

ISO/TC 223 – Societal security

ISO/TC 247 – Fraud countermeasures and controls

ISO/PC 284 – Management system for quality of private security company (PSC) operations – Requirements with guidance into a new ISO Technical Committee on security

Comment Deadline: July 4, 2014

The ISO Technical Management Board (TMB) has taken the decision to restructure the security sector within ISO consolidating the work of three currently existing ISO Technical Committees: ISO/TC 223 - Societal security, ISO/TC 247 - Fraud countermeasures and controls, and ISO/PC 284 - Management system for quality of private security company (PSC) operations - Requirements with guidance into a new ISO Technical Committee on security. The official starting date for the work of this TC will be 2015-01-01, at which date the three committees will be disbanded and their work incorporated into this new structure.

ISO/TC 292 - SECURITY

Scope:

Standardization in the field of security, including but not limited to general security management, business continuity management, resilience and emergency management, fraud countermeasures and controls, security services, homeland security.

Excluded: Sector specific security projects developed in other relevant ISO committees and standards developed in ISO/TC 262 and ISO/PC 278.

Organizations interested in serving as the Secretariat or US/TAG administrator, or if you are interested in participating on the US/TAG should contact ANSI's ISO Team at isot@ansi.org by Friday, July 4, 2014.

U.S. Technical Advisory Groups

Approval of TAG Accreditation

U.S. TAG to ISO/TC 82 – Mining

ANSI's Executive Standards Council (ExSC) has formally approved the accreditation of the U.S. Technical Advisory Group to ISO/TC 82, Mining under the Model Operating Procedures for U.S. Technical Advisory Groups to ANSI for ISO Activities (Annex A of the ANSI International Procedures) and with CSA America, Inc. (operating as CSA Group) serving as TAG Administrator, effective June 26, 2014. For additional information, please contact: Mr. Peter Ehlers, Program Manager, CSA Group, 8501 East Pleasant Valley Road, Independence, OH 44131; phone: 216.524.4990; e-mail: peter.ehlers@csa-america.org.

ANSI Appeals

2014 Year-to-date Final Decisions

Contact: Anne Caldas, acaldas@ansi.org

April 2014 – ANSI Executive Standards Council (ExSC): Complaint filed by the American Pyrotechnics Association (APA) with the ANSI Executive Standards Council (ExSC) against NFPA, an ANSI Audited Designator, and the approval of a Tentative Interim Amendment (TIA) to NFPA 1124, Code for the Manufacture, Transportation, Storage, and Retail Sales of Fireworks and Pyrotechnic Articles. It is the ExSC Panel's determination that the complaint does not establish a prima facie case because the American National Standard at issue and the associated TIA were withdrawn by NFPA.

April 2014 – ANSI Appeals Board: Appeal filed with the ANSI Appeals Board by Mr. Ranfone on behalf of AGA, of the ANSI Executive Standards Council's decision to dismiss his complaint regarding the processing of appeals in relation to ASHRAE/IES 90.1-2010 Addendum bn and Addendum bo. The ANSI Appeals Board Panel decided, based on the record before it, that the appeals statement and record did not establish a prima facie case. Accordingly, the appeal is dismissed and an appeals hearing will not be held.

May 2014 – ANSI ExSC: In response to two separate appeals filed by Sam Terry of Sparkling Clean Windows and Wiss, Janney, Elstner & Associates, Inc. (WJE), respectively, with the ANSI Executive Standards Council (ExSC) in connection with the reaccreditation of ASC I14, Window Cleaning Safety, with International Window Cleaning Association (IWCA) as Secretariat (ASC I14), the ANSI ExSC denies the appeals.

WQA/ASPE S-803:

Sustainable Drinking Water Treatment Systems

VERSION 1.4
Second Public Review Draft

13 June, 2014



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The following revisions to WQA/ASPE S-803: Sustainable Drinking Water Treatment Systems that are in red were made based on the first round of comments. Only those comments in red are available for review at this time. The other text is provided for context purposes only.

Revisions for Public Comment

5. Terms and Definitions (Normative)

- 5.2 **Acidification Potential (AP):** The aggregate measure of the acidifying potential of some substances, calculated through the conversion factor of sulphur oxides and nitrogen and ammonia into acidification equivalents (H+ ion) [http://stats.oecd.org/glossary/detail.asp?ID=6346].
- 5.20 **Eutrophication Potential (EP):** The aggregate measure of the inland water eutrophication potential of some substances, calculated through the conversion factor of phosphorous and nitrogen compounds (waste water discharges and air emissions of NOx and NH3) into phosphorous equivalents [http://stats.oecd.org/glossary/detail.asp?ID=6441].
- 5.25 **Global Warming Potential (GWP):** GWP is a relative measure of how much heat a greenhouse gas traps in the atmosphere. It compares the amount of heat trapped by a certain mass of the gas in question to the amount of heat trapped by a similar mass of carbon dioxide. GWP is calculated over a specific time interval, commonly 20, 100 or 500 years. GWP is expressed as a factor of carbon dioxide (whose GWP is standardized to 1) [http://en.wikipedia.org/wiki/Global-warming_potential].
- 5.32 **Ozone Depletion Potential (ODP):** ODP is the ratio of the impact on ozone of a chemical compared to the impact of a similar mass of CFC-11. Thus, the ODP of CFC-11 is defined to be 1.0 [http://www.epa.gov/ozone/defns.html].
- 5.34 **Primary Energy Demand (PED):** Primary energy consumption refers to the direct use at the source, or supply to users without transformation, of crude energy, that is, energy that has not been subjected to any conversion or transformation process [Organisation for Economic Co-operation and Development (OECD), 1997. Glossary of Environment Statistics, Studies in Methods, Series F, No. 67, United Nations, New York, 1997. Accessed at: http://stats.oecd.org/glossary/detail.asp?ID=2112].
- 5.40 **Recreational Water:** Water destined for recreational usage such as pools and spas.
- 5.45 **Smog Formation Potential (SFP):** A measure of emissions of precursors that contribute to ground level smog formation (mainly ozone O3), produced by the reaction of VOCs and carbon monoxide in the presence of nitrogen oxides and under the influence of UV light. The unit of measurement is normalized to grams of nitrogen oxide per functional unit of product.

6. General Requirements and Scoring System (Normative)

6.3 **Quantifying Reductions in Environmental Impacts**

All subsequent references to reduction in any Environmental Impacts shall be understood to refer to intensity based measures (e.g. per unit volume or per \$ value). However, for companies where production volume has remained constant or increased, then absolute measures of reduction in Environmental Impacts shall be permitted.

7. Primary Attributes, Criteria and Metrics [150] (Normative)

7.2 **Manufacturing and Assembly [60]**

7.2.1 **General**

For all criteria in 50 below, where impact/emissions reductions are specified, the full points shall be awarded for the criteria if the company has already achieved a reduction of the impact/emission to zero or insignificant levels.

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7.2.2 Reduction of Greenhouse Gas (GHG) Emissions [12]

7.2.2.1 The product shall receive four (4) points if the manufacturer demonstrates a program to annually inventory direct [Scope 1] and indirect [Scope 2] GHG emissions from its manufacturing and assembly operations in accordance with the *WRI / WBCSD GHG Protocol: Corporate Accounting and Reporting Standard*, or an equivalent recognized standard.

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7.2.2.3 The product shall receive two (2) points if the manufacturer demonstrates a reduction in the overall trend for Scope 1 and 2 GHG emissions, achieved across the previous five years, in the manufacturing and assembly facilities directly related to the product. The following are actions that the manufacturer may undertake to reduce its GHG emissions, ordered from most to least preferred:

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- a. Avoid GHG-intensive activities;
- b. Reduce energy consumption via energy efficiency;
- c. Replace high-carbon energy sources with low or zero-carbon alternatives; and
- d. Offset (with carbon credits) emissions that cannot be otherwise eliminated

7.2.2.4 If the Company's facility has "Scope 1" and "Scope 2" GHG impacts scored above, a product shall receive four (4) points if the manufacturer preferentially substituted a critical component, currently used in the product, that releases less "Scope 3" GHG emissions (associated with the supplier) during its manufacture. This may be relative to parts/components generally available for the same function, as supplied by the same supplier (including earlier versions that have been redesigned), or those from an alternate supplier.

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7.2.3 Energy Efficiency / Renewable Energy Use [15]

7.2.3.1 The following criteria/points apply for companies that have significant "Scope A" impacts under the energy category

7.2.3.1.4 The product shall receive two (2) points if the manufacturer demonstrates a reduction in the overall trend for energy consumption, achieved across the previous five years, at the manufacturing and assembly facilities directly related to the product.

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7.2.3.2 The following criteria/points apply to "Scope B" impacts under the energy category

7.2.3.2.1 If the Company's facility also has "Scope A" energy impacts scored above, a product shall receive five (5) points if the Company preferentially substitutes a critical component, currently used in the product, that consumes less energy or uses a greater proportion of renewable energy during its manufacture. This may be relative to parts/components generally available for the same function, as supplied by the same supplier (including earlier versions that have been redesigned), or those from an alternate supplier.

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7.2.4 Reduction of Air Emissions [6]

7.2.4.1 The following criteria/points apply for companies that have significant "Scope A" impacts under the air emissions category (excluding GHG emissions covered in §0 above)

7.2.4.1.4 The product shall receive one (1) point if the manufacturer demonstrates a reduction in the overall trend for air emissions (defined as in 7.2.4.1.1), achieved across the previous five years, at the manufacturing and assembly facilities directly related to the product.

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7.2.4.2 The following criteria/points apply to "Scope B" impacts under the air emissions category:

7.2.4.2.1 If the Company's facility also has "Scope A" air emission impacts scored above, a product shall receive two (2) points if the Company preferentially substitutes a critical component, currently used in the product, which results in a reduction in the release of air emissions during its manufacture. This comparison may be relative to parts/components generally available for the same function, as supplied by the same supplier (including earlier versions that have been redesigned), or those from an alternate supplier.

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7.2.5 Reduction of Water Emissions [8]

7.2.5.1 The following criteria/points apply for companies that have significant "Scope A" impacts under the water emissions category:

7.2.5.1.1 The product shall receive two (2) points if the manufacturer demonstrates that it has conducted an annual inventory of its water emissions/discharges for the manufacturing and assembly facilities directly related to the product. The inventory shall include documented data on all regulated substances into water for these facilities.

7.2.5.1.4 The product shall receive one (1) point if the manufacturer demonstrates a reduction in the overall trend for water emissions (as defined in 7.2.5.1.1), achieved across the previous five years, at the manufacturing and assembly facilities directly related to the product.

7.2.5.2 The following criteria/points apply to "Scope B" impacts under the water emissions category:

7.2.5.2.1 If the Company's facility also has "Scope A" water emission impacts scored above, a product shall receive two (2) points if the Company preferentially substitutes a critical component, currently used in the product, which results in a reduction of water emissions during its manufacture. This comparison may be relative to parts/components generally available for the same function, as supplied by the same supplier (including earlier versions that have been redesigned), or those from an alternate supplier.

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7.2.6 Reduction of Water Consumption [7]

7.2.6.1 The following criteria/points apply for companies that have significant "Scope A" impacts under the water consumption impact category

7.2.6.1.1 The product shall receive two (2) points if the manufacturer demonstrates that it has conducted an annual inventory of its water consumption¹ for the manufacturing and assembly facilities directly related to the product.

7.2.6.1.4 The product shall receive one (1) point if the manufacturer demonstrates a reduction in the overall trend for water consumption, achieved across the previous five years, at the manufacturing and assembly facilities directly related to the product.

7.2.6.2 The following criteria/points apply to "Scope B" impacts under the water consumption category:

7.2.6.2.1 If the Company's facility also has "Scope A" water consumption impacts scored above, a product shall receive two (2) points if the Company preferentially substitutes a critical component, currently used in the product which results in a reduction of water consumption during its manufacture. This comparison may be relative to parts/components generally available for the same function, as supplied by the same supplier (including earlier versions that have been redesigned), or those from an alternate supplier.

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7.2.7 Reduction of Solid Waste [12]

7.2.7.1 The following criteria/points apply for companies that have significant "Scope A" impacts under the solid waste emissions category:

7.2.7.1.1 The product shall receive the following points if the manufacturer demonstrates that it has conducted an annual inventory of the following for the manufacturing and assembly facilities directly related to the product:

7.2.7.1.4 The product shall receive one (1) point if the manufacturer demonstrates a reduction in the overall trend for solid waste emissions, achieved across the previous five years, at the manufacturing and assembly facilities directly related to the product.

7.2.7.2 The following criteria/points apply to "Scope B" impacts under the solid waste emissions category:

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7.2.7.2.1 If the Company’s facility also has “Scope A” solid waste emission impacts scored above, a product shall receive four (4) points if the Company preferentially substitutes a critical component or part, currently used in the product, which results in a reduction of solid waste emissions during its manufacture. This comparison may be relative to parts/components generally available for the same function, as supplied by the same supplier (including earlier versions that have been redesigned), or those from an alternate supplier.

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7.3 Product Packaging [20]

7.3.3 Environmental Assessment Program for Product Packaging Design [6]

The product shall receive the following points if the manufacturer implements an environmental assessment program within its product/packaging design and development system that includes the following objectives:

- 7.3.3.2 Two (2) points for implementing a program to preferentially select or use packaging that contains pre- and/or post-consumer recycled content; and
- 7.3.3.3 Two (2) points for implementing a program to preferentially select or use renewable packaging materials from sustainable sources.

7.4 End of Life Management [20]

7.4.2 Design for Reuse/Recycling [10]

7.4.2.2 Credits

7.4.2.2.1 The product shall receive five (5) points if the manufacturer has labeled, or otherwise identified, all product parts that can be reused or recycled in order to facilitate separation by material content and identify any materials that require special handling. All eligible plastic components shall be marked with symbols using standard terminology from ISO 11469:2000, “Plastics -- Generic identification and marking of plastics products”.

7.4.2.2.1.1 ‘Eligible plastic components’ shall refer to rigid polymer parts >25 grams, or elastomer or foam parts >50 grams if adequate space is available and the functionality of the part is not compromised.

7.4.2.2.2 The product shall receive five (5) points if the manufacturer implements a program for increasing the percentage of materials or components that can be reused or recycled at end-of-life, on a per unit mass basis.

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BSR/UL 1561, Standard for Safety for Dry-Type General Purpose and Power Transformers

PROPOSAL

Table 23.1

Maximum temperature rises

Material or component			°C	(°F)
a) Fiber used as electrical insulation			50	(90)
b) Any point on a surface adjacent to a transformer, including the surface on which the transformer is mounted			50	(90)
c) Insulated wire			40°C (72°F) less than its recognized temperature rating	
d) Any point within a terminal or wiring compartment that a field-installed conductor might contact, including such a conductor itself, unless the transformer is marked in accordance with 38.12.3				
1) Field-wiring conductor current rating of 100 amperes or less			20 ^{a,b}	(36 ^{a,b})
2) Field-wiring conductor current rating of greater than 100 amperes			35 ^{a,b}	(63 ^{a,b})
e) Any point on the exterior of the transformer enclosure, except as indicated in 23.2.1 and 23.3.1			50	(90)
f) Transformer winding insulation systems (resistance method)				
<u>Insulation System</u>	<u>Ambient</u>	<u>Hot Spot Differential</u>		
Class 105	40	10	55	(99)
Class 130	40	30	60	(108)
Class 155	40	30	85	(153)
Class 180	40	30	110	(198)
Class 200	40	30	130	(234)
Class 220	40	30	150	(270)
<u>Class 240</u>	<u>40</u>	<u>30</u>	<u>170</u>	
g) Polymeric insulation materials			40°C (72°F) less than its recognized temperature rating	
h) Bolted joints involving aluminum except where lower limit is specified in (d)			65	(117)
^a The temperature on a wiring terminal or lug is measured at the point most likely to be				

contacted by the insulation of a conductor installed as in actual service.

^b If the rise is 35°C (63°F) or less and an aluminum bodied connector is used or aluminum wire is intended, the connector shall be marked AL7CU or AL9CU. If the terminal temperature rise exceeds 35°C but does not exceed 50°C (90°F), the connector shall be marked AL9CU. See 38.12.3 and 38.12.4 for additional markings.

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