

Contents

American National Standards

Call for Comment on Standards Proposals	2
Call for Comment Contact Information	11
Final Actions	13
Project Initiation Notification System (PINS)	15

International Standards

ISO and IEC Newly Published Standards	19
Proposed Foreign Government Regulations	21
Information Concerning	22

Standards Action is now available via the World Wide Web

For your convenience *Standards Action* can now be downloaded from the following web address:
http://www.ansi.org/news_publications/periodicals/standards_action/standards_action.aspx?menuid=7

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.

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 21, 2005

UL (Underwriters Laboratories, Inc.)

Revisions

- ★ BSR/UL 60335-2-3-200x, Standard for Safety for Household and Similar Electrical Appliances, Part 2: Particular Requirements for Electric Irons (revision of ANSI/UL 60335-2-3-2004)

Provides the revision of the IEC text to harmonize with amendment 1 of IEC 60335-2-3, published in October 2004.

[Click here to see these changes in full, or look at the end of "Standards Action."](#)

Send comments (with copy to BSR) to: Amy Walker, UL-IL;
Amy.K.Walker@us.ul.com

Comment Deadline: September 5, 2005

AHAM (Association of Home Appliance Manufacturers)

New Standards

- ★ BSR/AHAM OV-1-200x, Procedures for the Determination and Expression of the Volume of Household Microwave and Conventional Ovens (new standard)

Establishes a uniform, repeatable procedure or standard method for determining and expressing the overall volume, and usable oven space, of the cooking cavity of individual household microwave ovens and conventional ovens fuelled by electricity and gas.

Single copy price: Free

Order from: Richard Cripps, AHAM; rcripps@aham.org
Send comments (with copy to BSR) to: Same

ATIS (Alliance for Telecommunications Industry Solutions)

New Standards

- ★ BSR ATIS 0700004-200x, High Capacity-Spatial Division Multiple Access (HC-SDMA) (new standard)

This document defines the radio (RF), Physical Layer (PHY), Medium Access Control (MAC), and Layer 3 (L3) specifications for the HC-SDMA (High Capacity-Spatial Division Multiple Access) protocol. This specification does not address functionality at the service and application layers. Typical deployments are expected to use a standardized data networking access paradigm, such as L2TP and PPP.

Single copy price: \$437.00

Order from: Aivelis Colon, ATIS; acolon@atis.org
Send comments (with copy to BSR) to: Same

Reaffirmations

BSR T1.110-1999 (R200x), Signalling System No. 7 (SS7) - General Information (reaffirmation of ANSI T1.110-1999)

ANSI T1.110-1999 was originally based on the 1988 Blue Book specification of Signalling System No.7 (SS7) for international use issued by the CCITT Study Group XI (Vol. VI Fascicles VI.7 and VI.8) and is intended to be generally compatible with the standard and its successors. It has been appropriately modified for use within and between U.S. networks to meet the anticipated needs and applications of those entities. In general these modifications fall into two categories:

- (1) The specification of options designated by the ITU-T (formerly CCITT) for national use; and
- (2) Extensions to the 1992 protocol to provide for new applications of the SS7 protocol.

Single copy price: \$175.00

Order from: Aivelis Colon, ATIS; acolon@atis.org
Send comments (with copy to BSR) to: Same

BSR T1.116-1996 (R200x), Signalling System Number 7 (SS7) - Operations, Maintenance, and Administration Part (OMAP) (reaffirmation of ANSI T1.116-1996)

This series of standards on the Operations, Maintenance, and Administration Part (OMAP) defines the functions, procedures, and entities for managing the Signalling System Number 7 (SS7) network. Single copy price: \$352.00

Order from: Aivelis Colon, ATIS; acolon@atis.org
Send comments (with copy to BSR) to: Same

BSR T1.118-1992 (R200x), Signalling System No. 7 (SS7) - Intermediate Signalling Network Identification (ISNI) (reaffirmation of ANSI T1.118-1992 (R1999))

The Intermediate Signalling Network Identification (ISNI) capability allows an application process in the origination network to specify the intermediate signalling network(s) for non-circuit-associated signalling messages, or to notify an application process in the destination network about such intermediate signalling network(s), or to do both. ISNI may be invoked by a variety of services. Single copy price: \$130.00

Order from: Aivelis Colon, ATIS; acolon@atis.org
Send comments (with copy to BSR) to: Same

BSR T1.206-2001 (R200x), Telecommunications - Digital Exchanges and PBXs - Digital Circuit Loopback Test Line with N X DS0 Capability (reaffirmation of ANSI T1.206-2001)

In order to carry out maintenance in the public switched telephone network of switched 64-kbit/s digital circuits, digital circuits at sub-rates of 64-kbit/s, and N DS0 digital circuits (up to the maximum payload of a primary rate facility), a digital circuit test system is defined for digital exchanges and digital PBXs. Currently, only digital loopback testing is defined in this standard. Further study is required to develop other types of digital test lines (e.g., responder type testing). Single copy price: \$58.00

Order from: Aivelis Colon, ATIS; acolon@atis.org
Send comments (with copy to BSR) to: Same

BSR T1.619-1992 (R200x), Integrated Services Digital Network (ISDN) - Multi-Level Precedence and Preemption (MLPP) Service Capability (reaffirmation of ANSI T1.619-1992 (R1999))

The purpose of this standard is to allow maximum compatibility among network and user-owned telecommunications equipments in order to increase the attractiveness and usefulness of ISDN-based capabilities. This standard is one of a series that defines and describes service capabilities within the context of an integrated services digital network (ISDN). This service capability may be made available on a demand or subscription arrangements. The interaction of this service capability with other service capabilities defined in other American National Standards is also included. Single copy price: \$333.00

Order from: Aivelis Colon, ATIS; acolon@atis.org
Send comments (with copy to BSR) to: Same

BSR T1.661-2000 (R200x), Signalling System Number 7 (SS7) - Release to Pivot (RTP) (reaffirmation of ANSI T1.661-2000)

The Release To Pivot (RTP) network capability permits an SS7 Signalling Point that has received a call from another Node, and has determined the call should be connected to a Destination Node other than itself, to have the connection established from a Node earlier in the call path. RTP functionality is shared between the Release Node and the Pivot Node. The RTP capability may be invoked by an end-user service or other network capability on a per call basis. Single copy price: \$96.00

Order from: Aivelis Colon, ATIS; acolon@atis.org
Send comments (with copy to BSR) to: Same

BSR T1.668-1999 (R200x), Signalling System Number 7 (SS7) - Facility Request to Pivot (FRP) (reaffirmation of ANSI T1.668-1999)

The Facility Request to Pivot (FRP) network capability permits an ISUP-capable SS7 Signalling Point that has received a call from another ISUP-capable node, and has determined that the call should be connected to a Destination node other than itself, to have the connection established from a node earlier in the call path. FRP functionality is shared between the Request and Pivot nodes. The FRP capability may be invoked by an end-user service or other network capability on a per-call basis.

Single copy price: \$108.00

Order from: Aivelis Colon, ATIS; acolon@atis.org
Send comments (with copy to BSR) to: Same

BSR T1.669-1999 (R200x), Signalling System Number 7 (SS7) - Intermediate Network Selection (INS) (reaffirmation of ANSI T1.669-1999)

The Intermediate Network Selection (INS) network capability allows an application process in the origination network to specify a single intermediate signalling network for non-circuit-associated signalling messages. The network capability also includes functionality that may be used to route non-circuit-associated messages in a number portability environment.

Single copy price: \$108.00

Order from: Aivelis Colon, ATIS; acolon@atis.org
Send comments (with copy to BSR) to: Same

BSR T1.671-2000 (R200x), Signaling System Number 7 (SS7) - Carrier Service Provider Identification (CSPI) (reaffirmation of ANSI T1.671-2000)

Carrier Service Provider Identification (CSPI) information is intended to identify to intermediate switches all presubscribed carriers associated with a calling party. Identifiable carrier service providers include the preferred intraLATA toll carrier, the preferred interLATA carrier, and the international carrier. Other carrier types may be included as the need arises.

Single copy price: \$96.00

Order from: Aivelis Colon, ATIS; acolon@atis.org
Send comments (with copy to BSR) to: Same

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

New National Adoptions

INCITS/ISO 19106-200x, Geographic information - Profiles (identical national adoption)

This International Standard is intended to define the concept of a profile of the ISO geographic information standards developed by ISO/TC 211 and to provide guidance for the creation of such profiles.

Single copy price: \$97.00

Order from: IHS Global; (<http://www.global.ihs.com>)
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

INCITS/ISO 19116-200x, Geographic information - Positioning services (identical national adoption)

This International Standard specifies the data structure and content of an interface that permits communication between position-providing device(s) and position-using device(s) so that the position-using device(s) can obtain and unambiguously interpret position information and determine whether the results meet the requirements of the use.

Single copy price: \$124.00

Order from: IHS Global; (<http://www.global.ihs.com>)
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

INCITS/ISO 19117-200x, Geographic information - Portrayal (identical national adoption)

This International Standard defines a schema describing the portrayal of geographic information in a form understandable by humans. It includes the methodology for describing symbols and mapping of the schema to an application schema. It does not include standardization of cartographic symbols, and their geometric and functional description.

Single copy price: \$106.00

Order from: IHS Global; (<http://www.global.ihs.com>)
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

INCITS/ISO 19125-1-200x, Geographic information - Simple feature access - Part 1: Common architecture (identical national adoption)

Establishes a common architecture and defines terms to use within the architecture. This part of ISO 19125 does not attempt to standardize and does not depend upon any part of the mechanism by which Types are added and maintained, including the following:

- a) syntax and functionality provided for defining types;
- b) syntax and functionality provided for defining functions;
- c) physical storage of type instances in the database; and
- d) specific terminology used to refer to User Defined Types, for example, UDT.

Single copy price: \$111.00

Order from: IHS Global; (<http://www.global.ihs.com>)
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

INCITS/ISO 19125-2-200x, Project 1500 - ISO 19125-2:2004, Geographic information - Simple feature access - Part 2: SQL option (identical national adoption)

This part of ISO 19125 specifies an SQL schema that supports storage, retrieval, query and update of simple geospatial feature collections via the SQL Call Level Interface (SQL/CLI) (ISO/IEC 9075-3: 2003).

Single copy price: \$132.00

Order from: IHS Global; (<http://www.global.ihs.com>)
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

INCITS/ISO/IEC 17799-200x, Information technology - Security techniques - Code of practice for information security management (identical national adoption)

This International Standard establishes guidelines and general principles for initiating, implementing, maintaining, and improving information security management in an organization. The objectives outlined in this International Standard provide general guidance on the commonly accepted goals of information security management.

Single copy price: \$164.00

Order from: IHS Global; (<http://www.global.ihs.com>)
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

INCITS/ISO/IEC 18014-3-200x, Information technology - Security techniques - Time-stamping services - Part 3: Mechanisms producing linked tokens (identical national adoption)

This part of ISO/IEC 18014:

- Describes a general model for time-stamping services producing linked tokens;
- Describes the basic components used to construct a time-stamping service of this type;
- Defines the data structures used to interact with a time-stamping service of this type; and
- Describes specific instances of such time-stamping services.

Single copy price: \$92.00

Order from: IHS Global; (<http://www.global.ihs.com>)
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

INCITS/ISO/IEC 18028-4-200x, Information technology - Security techniques - IT network security - Part 4: Securing remote access (identical national adoption)

This part of ISO/IEC 18028 provides guidance for securely using remote access - a method to remotely connect a computer either to another computer or to a network using public networks and its implication for IT security. In this, it introduces the different types of remote access including the protocols in use, discusses the authentication issues related to remote access and provides support when setting up remote access securely. It is intended to help network administrators and technicians who plan to make use of this kind of connection, or who already have it in use and need advice on how to set it up securely and operate it securely.

Single copy price: \$111.00

Order from: IHS Global; (<http://www.global.ihs.com>)

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

INCITS/ISO/IEC 18033-1-200x, Information technology - Security techniques - Encryption algorithms - Part 1: General (identical national adoption)

This part of ISO/IEC 18033 is general in nature, and provides definitions that apply in subsequent parts of ISO/IEC 18033. The nature of encryption is introduced, and certain general aspects of its use and properties are described. The criteria used to select the algorithms specified in subsequent parts of ISO/IEC 18033 are defined in Annex A. Single copy price: \$45.00

Order from: IHS Global; (<http://www.global.ihs.com>)

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

INCITS/ISO/IEC 19794-4-200x, Information technology - Biometric data interchange formats - Part 4: Finger image data (identical national adoption)

This part of the ISO/IEC 19794 standard specifies a data record interchange format for storing, recording, and transmitting the information from one or more finger or palm image areas within an ISO/IEC 19785-1 CBEFF data structure.

Single copy price: \$81.00

Order from: IHS Global; (<http://www.global.ihs.com>)

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

INCITS/ISO/IEC 19794-5-200x, Information technology - Biometric data interchange formats - Part 5: Face image data (identical national adoption)

This part of ISO/IEC 19794:

- specifies a record format for storing, recording, and transmitting the information from one or more facial images within a CBEFF data structure;
- specifies scene constraints of the facial images;
- specifies photographic properties of the facial images; and
- specifies digital image attributes of the facial images.

Single copy price: \$118.00

Order from: IHS Global; (<http://www.global.ihs.com>)

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

INCITS/ISO/IEC 19794-6-200x, Information technology - Biometric data interchange formats - Part 6: Iris image data (identical national adoption)

This part of ISO/IEC 19794 specifies two alternative image interchange formats for biometric authentication systems that utilize iris recognition. Single copy price: \$87.00

Order from: IHS Global; (<http://www.global.ihs.com>)

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

ITSDF (Industrial Truck Standards Development Foundation, Inc.)

Revisions

BSR/ITSDF B56.9-200x, Safety Standard for Operator Controlled Industrial Tow Tractors (revision and redesignation of ANSI/ASME B56.9-1992 (R2000))

This standard defines the safety requirements relating to the elements of design, operation, and maintenance of operator-controlled industrial tow tractors up to and including 15,000 lb (66,750 N) maximum rated drawbar pull.

Single copy price: Free

Order from: William Montwieler, ITSDF; wjmontwieler@earthlink.net

Send comments (with copy to BSR) to: Same

BSR/ITSDF B56.10-200x, Safety Standard for Manually Propelled High Lift Industrial Trucks (revision and redesignation of ANSI/ASME B56.10-1992 (R2000))

This standard defines the safety requirements relating to the elements of design, operation, and maintenance of manually propelled high-lift industrial trucks controlled by a walking operator, and intended for use on level, improved surfaces.

Single copy price: Free

Order from: William Montwieler, ITSDF; wjmontwieler@earthlink.net

Send comments (with copy to BSR) to: Same

BSR/ITSDF B56.11.1-200x, Double Race or Bi-Level Swivel and Rigid Industrial Casters (revision and redesignation of ANSI/ASME B56.11.1-1992 (R2000))

This standard establishes dimensional standards for double race of bi-level swivel and rigid industrial casters in order to provide for the overall interchangeability of a complete caster.

Single copy price: Free

Order from: William Montwieler, ITSDF; wjmontwieler@earthlink.net

Send comments (with copy to BSR) to: Same

BSR/ITSDF B56.11.4-200x, Hook-Type Forks and Fork Carriers for Powered Industrial Forklift Trucks (revision and redesignation of ANSI/ASME B56.11.4-1992 (R2000))

The scope of this Standard encompasses standards relative to hook-type fork carriers and the attaching elements of fork arms and load handling attachments for forklift trucks, in relation to manufacturers' rated capacities of trucks up to and including 11,000 kg (24,000 lb).

Single copy price: Free

Order from: William Montwieler, ITSDF; wjmontwieler@earthlink.net

Send comments (with copy to BSR) to: Same

BSR/ITSDF B56.11.5-200x, Measurement of Sound Emitted by Low Lift, High Lift, and Rough Terrain Powered Industrial Trucks (revision and redesignation of ANSI/ASME B56.11.5-1992 (R2000))

This standard establishes the conditions, test procedures, environment, and instrumentation for the determination and reporting of the A-weighted sound pressure level of electric battery and internal combustion engine powered, low lift, high lift, and rough terrain industrial trucks. It excludes earthmoving machinery, industrial cranes, and vehicles intended primarily for use on public roads.

Single copy price: Free

Order from: William Montwieler, ITSDF; wjmontwieler@earthlink.net

Send comments (with copy to BSR) to: Same

BSR/ITSDF B56.11.6-200x, Evaluation of Visibility from Powered Industrial Trucks (revision and redesignation of ANSI/ASME B56.11.6-1996 (R2000))

This standard establishes the conditions, procedures, equipment, and acceptability criteria for evaluating visibility from powered industrial trucks. It applies to internal-combustion-powered and electric high-lift, counterbalanced, sit-down rider industrial trucks up to and including 10,000 kg (22,000 lb) capacity.

Single copy price: Free

Order from: William Montwieler, ITSDF; wjmontwieler@earthlink.net

Send comments (with copy to BSR) to: Same

BSR/ITSDF B56.11.7-200x, Liquefied Petroleum Gas (LPG) Fuel Cylinders (Horizontal or Vertical) Mounting - Liquid Withdrawal - for Powered Industrial Trucks (revision and redesignation of ANSI/ASME B56.11.7-1998)

This standard establishes dimensions for LPG fuel cylinders used on powered industrial trucks.

Single copy price: Free

Order from: William Montwieler, ITSDF; wjmontwieler@earthlink.net
Send comments (with copy to BSR) to: Same

LIA (ASC Z136) (Laser Institute of America)

Revisions

BSR Z136.6-200x, Safe Use of Lasers Outdoors (revision of ANSI Z136.6-2000)

This standard provides guidance for the safe use of potentially hazardous lasers and laser systems in an outdoor environment. It also provides guidance for controlling disability glare from exposure to non-injurious levels of visible laser light, which might interfere with sensitive or critical tasks, and guidance for the manufacturers of these open-beam laser systems.

Single copy price: \$30.00

Order from: Barbara Sams, LIA (ASC Z136); bsams@laserinstitute.org
Send comments (with copy to BSR) to: Same

MHI (ASC MH10) (Material Handling Industry)

Revisions

BSR MH10.8.1-200x, Automatic Identification and Data Capture Techniques Used in Shipping, Receiving, and Transport Applications (revision of ANSI MH10.8.1-2000)

This standard:

- specifies minimum requirements for design of labels containing linear bar code and two-dimensional (2D) symbols on transport units to convey data between trading partners;
- provides for traceability of transported units via a Unique Transport Unit Identifier (license plate);
- provides guidance for formatting data;
- provides specific symbology recommendations;
- specifies quality requirements;
- makes recommendations as to label placement, size, free text and graphics; and
- provides label material guidance.

Single copy price: \$20.00

Order from: Michael Ogle, MHI; mogle@mhia.org
Send comments (with copy to BSR) to: Same

NEMA (ASC C119) (National Electrical Manufacturers Association)

Revisions

BSR C119.1-200x, Sealed Insulated Underground Connector Systems Rated 600 Volts (revision of ANSI C119.1-2002)

This standard covers sealed, insulated underground connector systems rated at 600 volts for utility applications and establishes electrical, mechanical, and sealing requirements for sealed underground connector systems. The purpose of this standard is to give reasonable assurance to the user that sealed insulated underground connector systems meeting the requirements of this standard will perform in a satisfactory manner, provided they have been properly selected for the intended application and are installed in accordance with the manufacturer's recommendation.

Single copy price: Free

Order from: Vince Baclawski, NEMA; vin_baclawski@nema.org
Send comments (with copy to BSR) to: Same

TIA (Telecommunications Industry Association)

New Standards

BSR/TIA 470-230-C-200x, Telecommunications - Telephone Terminal Equipment - Network Signaling Performance Requirements for Analog Telephones (new standard)

This standard defines the DTMF, Pulse Dial, and Flash network signaling performance requirements for Customer Premises Equipment (CPE) intended for connection to the Public Switched Telephone Network (PSTN).

Single copy price: \$63.00

Order from: Global Engineering Documents; www.global.ihs.com; 800-854-7179

Send comments (with copy to BSR) to: Susanne White, TIA; swwhite@tiaonline.org

Reaffirmations

BSR/TIA 334-C-2000 (R200x), Signal Quality at Interface Between Data Terminal Equipment and Synchronous Data Circuit-Terminating Equipment for Serial Data Transmission (reaffirmation of ANSI/TIA 334-C-2000)

This Standard is a revision to EIA-334-B. This revision adds requirements. It also incorporates new timing diagrams.

Single copy price: \$47.00

Order from: Global Engineering Documents; www.global.ihs.com; 800-854-7179

Send comments (with copy to BSR) to: Susanne White, TIA; swwhite@tiaonline.org

BSR/TIA 422-B-1994 (R200x), Electrical Characteristics of Balanced Voltage Digital Interface Circuits (reaffirmation of ANSI/TIA 422-B-1994 (R2000))

This Standard specifies the electrical characteristics of the balanced voltage digital interface circuit, normally implemented in integrated circuit technology, that may be employed when specified for the interchange of serial binary signals between Data Terminal Equipment (DTE) and Data Circuit-Terminating Equipment (DCE) or in any point-to-point interconnection of serial binary signals between digital equipment.

Single copy price: \$61.00

Order from: Global Engineering Documents; www.global.ihs.com; 800-854-7179

Send comments (with copy to BSR) to: Susanne White, TIA; swwhite@tiaonline.org

BSR/TIA 578-B-2000 (R200x), Facsimile Digital Interfaces - Asynchronous Facsimile DCE Control Standard, Service Class 1 (reaffirmation of ANSI/TIA 578-B-2000)

This standard contains protocols for use between a DTE and a facsimile DCE. It includes automatic calling and answering.

Single copy price: \$77.00

Order from: Global Engineering Documents; www.global.ihs.com; 800-854-7179

Send comments (with copy to BSR) to: Susanne White, TIA; swwhite@tiaonline.org

BSR/TIA 592-A-1998 (R200x), Asynchronous Facsimile DCE Control Standard - Service Class 2 (reaffirmation of ANSI/TIA 592-A-1998)

This standard contains protocols for use between a DTE and a facsimile DCE. It supports automatic calling and answering.

Single copy price: \$120.00

Order from: Global Engineering Documents; www.global.ihs.com; 800-854-7179

Send comments (with copy to BSR) to: Susanne White, TIA; swwhite@tiaonline.org

BSR/TIA 602-A-2000 (R200x), Data Transmission Systems and Equipment, Serial Asynchronous Automatic Dialing and Control (reaffirmation of ANSI/TIA 602-A-2000)

Applicable to the interconnection of data terminal equipment (DTE) and data circuit-terminating equipment (DCE) employing serial binary data operation via the ITU-T Recommendation V.24, 100-series interchange circuits.

Single copy price: \$35.00

Order from: Global Engineering Documents; www.global.ihs.com; 800-854-7179

Send comments (with copy to BSR) to: Susanne White, TIA; swhite@tiaonline.org

BSR/TIA 612-1993 (R200x), Electrical Characteristics for an Interface at Data Signaling Rates Up to 52 Mbit/s (reaffirmation of ANSI/TIA 612-1993 (R1999))

This Standard specifies the electrical characteristics of the balanced digital interface circuit.

Single copy price: \$35.00

Order from: Global Engineering Documents; www.global.ihs.com; 800-854-7179

Send comments (with copy to BSR) to: Susanne White, TIA; swhite@tiaonline.org

BSR/TIA 613-1993 (R200x), High Speed Serial Interface for Data Terminal Equipment and Data Circuit-Terminating Equipment (reaffirmation of ANSI/TIA 613-1993 (R1999))

This standard provides for a general purpose DTE-DCE interface for data rates up to a maximum of 52 Mbit/s.

Single copy price: \$35.00

Order from: Global Engineering Documents; www.global.ihs.com; 800-854-7179

Send comments (with copy to BSR) to: Susanne White, TIA; swhite@tiaonline.org

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 1839-200x, Standard for Safety for Automotive Battery Booster Cables (new standard)

Outlines the revisions to the previously balloted proposed first edition of UL 1839, Standard for Safety for Automotive Battery Booster Cables.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Jeff Prusko, UL-IL; jeffrey.prusko@us.ul.com

Revisions

BSR/UL 506-200x, Standard for Safety for Specialty Transformers (revision of ANSI/UL 506-2003)

Resolves comments received in response to proposals to revise UL 506 by:

- (1) Adding new requirements for applying insulation between the input and output windings of concentrically wound transformers;
- (2) Revising the procedure for conducting the heating test; and
- (3) Adding requirements for specialty step-up transformers.

The original proposals were posted by UL on March 25, 2005.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Derrick Martin, UL-CA; Derrick.L.Martin@us.ul.com

BSR/UL 1561-200x, Standard for Safety for Dry-Type General Purpose and Power Transformers (revision of ANSI/UL 1561-2003)

Resolves comments received in response to a proposal to revise the Definition of Type 3R Enclosures provided in Table 5.3 of UL 1561. The original proposal was posted by UL on March 25, 2005.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Derrick Martin, UL-CA; Derrick.L.Martin@us.ul.com

Comment Deadline: September 20, 2005

Reaffirmations and withdrawals available electronically may be accessed at: webstore.ansi.org

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME B1.13M-200x, Metric Screw Threads: M Profile (revision of ANSI/ASME B1.13M-2001)

This Standard contains general metric standards for a 60 deg symmetrical screw thread with a basic ISO 68-1 profile designated M profile. The M profile threads of tolerance class 6H/6g are intended for metric applications where inch class 2A/2B have been used.

Single copy price: \$40.00

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

Send comments (with copy to BSR) to: Angel Guzman, ASME; guzman@asme.org

BSR/ASME B16.11-200x, Forged Fittings, Socket-Welding and Threaded (revision of ANSI/ASME B16.11-2001)

This standard covers ratings, dimensions, tolerances, marking and material requirements for forged fittings, both socket-welding and threaded, as illustrated in the tables contained in the standard.

Single copy price: \$20.00

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

Send comments (with copy to BSR) to: Patricia Reddington, ASME; reddingtonp@asme.org

Reaffirmations

- ★ BSR/ASME A112.19.8M-1987 (R200x), Suction Fittings for Use in Swimming Pools, Wading Pools, Spas, Hot Tubs, and Whirlpool Bathtub Appliances (reaffirmation of ANSI/ASME A112.19.8M-1987 (R1996))

This Standard establishes criteria for suction fittings for whirlpools, spas and hot tubs.

Single copy price: \$41.00

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

Send comments (with copy to BSR) to: Calvin Gomez, ASME; gomezc@asme.org

CSA (ASC Z21/83) (CSA America, Inc.)

Revisions

- ★ BSR Z21.57-200x, Recreational Vehicle Cooking Gas Appliances (revision of ANSI Z21.57-2002, ANSI Z21.57a-2003, and ANSI Z21.57b-2004)

Details test and examination criteria for recreational vehicle cooking gas appliances for use with liquefied petroleum gases or for use with natural gas convertible for use with liquefied petroleum gases. This standard defines a recreational vehicle cooking gas appliance as an appliance for domestic food preparation, providing at least one function of (1) top or surface cooking, (2) oven cooking or (3) broiling and having design features enabling it to meet the special conditions connected for use in a recreational vehicle.

Single copy price: \$175.00

Order from: Allen J. Callahan, CSA (ASC Z21/83);

al.callahan@csa-america.org

Send comments (with copy to BSR) to: Same

- ★ BSR Z21.58a-200x, Outdoor Cooking Gas Appliances (Same as CSA 1.6a) (revision of ANSI Z21.58a-2004)

Details test and examination criteria for portable or post-mounted outdoor cooking gas appliances having top or surface units or broilers units or combinations thereof which are:

- (1) for use with natural gas, manufactured gas, mixed gas, liquefied petroleum gases or LP gas-air mixtures on a fixed fuel piping systems, or
- (2) for connection to a self-contained liquefied petroleum gas supply system.

Single copy price: \$50.00

Order from: Allen J. Callahan, CSA (ASC Z21/83);

al.callahan@csa-america.org

Send comments (with copy to BSR) to: Same

- ★ BSR Z21.89b-200x, Outdoor Cooking Specialty Gas Appliances (Same as CSA 1.18b) (revision of ANSI Z21.89-2004 and ANSI Z21.89a)

Details test and examination criteria for portable outdoor specialty gas appliances, (fryer/boiler, smoker, tabletop grill or any combination).

Appliance may be connected to a fixed fuel piping system or self contained liquefied petroleum gas or propane gas supply system of a single cylinder with a maximum size of 20 pounds (9.1 kg) of fuel.

Single copy price: \$50.00

Order from: Allen J. Callahan, CSA (ASC Z21/83);

al.callahan@csa-america.org

Send comments (with copy to BSR) to: Same

EIA (Electronic Industries Alliance)

Revisions

BSR/EIA 364-06C-200x, Contact Resistance Test Procedure for Electrical Connectors (revision of ANSI/EIA 364-06C-200x)

Establishes test methods to determine the resistance of mated connector contacts attached to lengths of wire by measuring the voltage drop across the contacts while they are carrying a specified current.

Single copy price: \$47.00

Order from: Cecelia Yates, EIA; cyates@ecaus.org

Send comments (with copy to BSR) to: Same

BSR/EIA 364-10D-200x, Fluid Immersion Test Procedure for Electrical Connectors (revision of ANSI/EIA 364-10D-2004)

This standard establishes test methods to determine the ability of an electrical connector or connector assembly to resist degradation due to exposure to specific fluids with which the connector assembly may come into contact during its service life.

Single copy price: \$51.00

Order from: Global Engineering Documents; www.global.ihs.com; 800-854-7179

Send comments (with copy to BSR) to: Cecelia Yates, EIA; cyates@ecaus.org

Reaffirmations

BSR/EIA 364-02C-1999 (R200x), Air Leakage Test Procedure for Electrical Connectors (reaffirmation of ANSI/EIA 364-02C-1999)

Details a standard method to determine the integrity of the seal of the shell, insert, and contact interfaces in an electrical connector.

Single copy price: \$39.00

Order from: Cecelia Yates, EIA; cyates@ecaus.org

Send comments (with copy to BSR) to: Same

BSR/EIA 364-03B-1999 (R200x), Altitude Immersion Test Procedure for Electrical Connectors (reaffirmation of ANSI/EIA 364-03B-1999)

The object of this test is to demonstrate the ability of the connector-to-wire and interface area seals of a mated connector assembly to perform satisfactorily during and subsequent to simulated rapid descents from high altitude with attendant moisture condensation.

Single copy price: \$38.00

Order from: Global Engineering Documents; www.global.ihs.com; 800-854-7179

Send comments (with copy to BSR) to: Cecelia Yates, EIA; cyates@ecaus.org

BSR/EIA 364-09C-1999 (R200x), Durability Test Procedure for Electrical Connectors and Contacts (reaffirmation of ANSI/EIA 364-09C-1999)

Details a uniform test method for determining the effects caused by subjecting electrical connectors to the conditioning action of mating and unmating, simulating the expected life of the connectors.

Single copy price: \$39.00

Order from: Global Engineering Documents; www.global.ihs.com; 800-854-7179

Send comments (with copy to BSR) to: Cecelia Yates, EIA; cyates@ecaus.org

BSR/EIA 364-13B-1998 (R200x), Mating and Unmating Forces Test Procedure for Electrical Connectors (reaffirmation of ANSI/EIA 364-13B-1998)

Establishes a method to determine for forces required to make and unmate electrical connectors or protective caps with connectors.

Single copy price: \$36.00

Order from: Cecelia Yates, EIA; cyates@ecaus.org

Send comments (with copy to BSR) to: Same

BSR/EIA 364-14B-1999 (R200x), Ozone Exposure Test Procedure for Electrical Connectors (reaffirmation of ANSI/EIA 364-14B-1999)

Details the ability of connectors to withstand the effects of controlled amounts of ozone and still maintain effective environmental protection.

Single copy price: \$38.00

Order from: Cecelia Yates, EIA; cyates@ecaus.org

Send comments (with copy to BSR) to: Same

BSR/EIA 364-26B-1999 (R200x), Salt Spray Test Procedure for Electrical Connectors, Contacts and Sockets (reaffirmation of ANSI/EIA 364-26B-1999)

Details a standard test method to assess the effects of a controlled salt-laden atmosphere on electrical connector components, finishes and mechanisms.

Single copy price: \$40.00

Order from: Cecelia Yates, EIA; cyates@ecaus.org

Send comments (with copy to BSR) to: Same

BSR/EIA 364-28D-1999 (R200x), Vibration Test Procedure for Electrical Connectors and Sockets (reaffirmation of ANSI/EIA 364-28D-1999)

Details a method to access the ability of electrical connector components to withstand specified severities of vibration.

Single copy price: \$48.00

Order from: Cecelia Yates, EIA; cyates@ecaus.org

Send comments (with copy to BSR) to: Same

BSR/EIA 364-35B-1998 (R200x), Insert Retention Test Procedure for Electrical Connectors (reaffirmation of ANSI/EIA 364-35B-1998)

Establishes a method to determine the ability of an insert to withstand axial forces in electrical connectors.

Single copy price: \$32.00

Order from: Cecelia Yates, EIA; cyates@ecaus.org

Send comments (with copy to BSR) to: Same

BSR/EIA 364-38B-1999 (R200x), Cable Pull-Out Test Procedure for Electrical Connectors (reaffirmation of ANSI/EIA 364-38B-1999)

Details a standard method to determine the holding effect of a connector cable clamp without causing any detrimental effects upon the cable or connector components.

Single copy price: \$38.00

Order from: Cecelia Yates, EIA; cyates@ecaus.org

Send comments (with copy to BSR) to: Same

BSR/EIA 364-42B-1998 (R200x), Impact Test Procedure for Electrical Connectors (reaffirmation of ANSI/EIA 364-42B-1998)

Determines the ability of a connector to withstand impacts of the type that might be encountered when a connector is dropped to the floor.

Single copy price: \$38.00

Order from: Cecelia Yates, EIA; cyates@ecaus.org

Send comments (with copy to BSR) to: Same

BSR/EIA 364-50A-1998 (R200x), Dust (Fine Sand) Test Procedure for Electrical Connectors (reaffirmation of ANSI/EIA 364-50A-1998)

Establishes a test method to ascertain the ability of fully wired connector assemblies to resist the effects of a dry-dust (fine-sand) -laden atmosphere.

Single copy price: \$36.00

Order from: Cecelia Yates, EIA; cyates@ecaus.org
Send comments (with copy to BSR) to: Same

BSR/EIA 364-54A-1999 (R200x), Magnetic Permeability Test Procedure for Electrical Connectors, Contacts and Sockets (reaffirmation of ANSI/EIA 364-54A-1999)

This test procedure applies to electrical connectors, contacts and sockets.

Single copy price: \$36.00

Order from: Cecelia Yates, EIA; cyates@ecaus.org
Send comments (with copy to BSR) to: Same

BSR/EIA 364-95-1999 (R200x), Full Mating and Mating Stability Test Procedure for Electrical Connectors (reaffirmation of ANSI/EIA 364-95-1999)

Defines methods to evaluate the coupled condition of a connector plug, with its mating receptacle.

Single copy price: \$39.00

Order from: Cecelia Yates, EIA; cyates@ecaus.org
Send comments (with copy to BSR) to: Same

BSR/EIA 364-99-1999 (R200x), Gage Location and Retention Test Procedure for Electrical Connectors (reaffirmation of ANSI/EIA 364-99-1999)

Determines the ability of a connector to comply with specified location and retention measurements through the use of location and retention test gages.

Single copy price: \$36.00

Order from: Cecelia Yates, EIA; cyates@ecaus.org
Send comments (with copy to BSR) to: Same

BSR/EIA 364-100-1999 (R200x), Marking Permanence Test Procedure for Electrical Connectors and Sockets (reaffirmation of ANSI/EIA 364-100-1999)

Establishes a method of determining the marking permanence of electrical connectors and sockets.

Single copy price: \$38.00

Order from: Cecelia Yates, EIA; cyates@ecaus.org
Send comments (with copy to BSR) to: Same

BSR/EIA 364-102-1998 (R200x), Rise Time Degradation Test Procedure for Electrical Connectors, Sockets, Cable Assemblies or Interconnection Systems (reaffirmation of ANSI/EIA 364-102-1998)

This standard is applicable to electrical connectors, sockets, cable assemblies, or interconnection systems.

Single copy price: \$40.00

Order from: Cecelia Yates, EIA; cyates@ecaus.org
Send comments (with copy to BSR) to: Same

BSR/EIA 364-103-1998 (R200x), Propagation Delay Test Procedure for Electrical Connectors, Sockets, Cable Assemblies or Interconnection Systems (reaffirmation of ANSI/EIA 364-103-1998)

This standard is applicable to electrical connectors, sockets, cable assemblies, or interconnection systems.

Single copy price: \$40.00

Order from: Cecelia Yates, EIA; cyates@ecaus.org
Send comments (with copy to BSR) to: Same

EOS/ESD (ESD Association, Inc.)

New Standards

BSR/ESD DSP15.1-200x, Draft Standard Practice for the Protection of Electrostatic Discharge Susceptible Items - In-Use Resistance Testing of Gloves and Finger Cots (new standard)

This draft standard practice provides test procedures for measuring the intrinsic electrical resistance of gloves and finger cots.

Single copy price: \$70.00 (non-members); \$50.00 (ESD members)

Order from: Tammy Muldoon, EOS/ESD; tmuldoon@esda.org
Send comments (with copy to BSR) to: ESD Association, 7900 Turin Rd., Bldg. 3, Rome, NY 13440

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

BSR/IEEE 1450.1-200x, Standard for Extensions to Standard Test Interface Language (STIL) (IEEE Std. 1450-1999) for Semiconductor Design Environments (new standard)

Standard Test Interface Language (STIL) provides an interface between digital test generation tools and test equipment. Extensions to the test interface language are defined that

(a) facilitate the use of the language in the design environment; and
(b) facilitate the use of the language for large designs encompassing sub-designs with reusable patterns.

Single copy price: N/A

Order from: David Ringle, IEEE; d.ringle@ieee.org
Send comments (with copy to BSR) to: Same

BSR/IEEE 1491-200x, Guide for Selection and Use of Battery Monitoring Equipment in Stationary Applications (new standard)

Discusses operational parameters that may be observed by battery monitoring equipment used in stationary applications, and the relative value of such observations.

Single copy price: \$45.00 (IEEE Member); \$55.00 (Non-Member)

Order from: David Ringle, IEEE; d.ringle@ieee.org
Send comments (with copy to BSR) to: Same

BSR/IEEE 1547.1-200x, Standard for Conformance Test Procedures for Equipment Interconnecting Distributed Resources with Electric Power Systems (new standard)

Provides tests and procedures for verifying conformance of interconnection systems to IEEE 1547. Specifies the Type, Production, and Commissioning tests that shall be performed to demonstrate that the interconnection functions and equipment of the distributed resource conform.

Single copy price: \$50.00 (IEEE Member); \$65.00 (Non-Member)

Order from: David Ringle, IEEE; d.ringle@ieee.org
Send comments (with copy to BSR) to: Same

BSR/IEEE 1554-200x, Recommended Practice for Inertial Sensor Test Equipment, Instrumentation, Data Acquisition, and Analysis (new standard)

Recommended practices for gyroscope and accelerometer testing are discussed, ranging from the equipment and instrumentation employed to the way that tests are carried out and data are acquired and analyzed. Recommendations are made on techniques for acquisition, filtering, storage, and analysis of the test data in keeping with modern practice.

Single copy price: N/A

Order from: David Ringle, IEEE; d.ringle@ieee.org
Send comments (with copy to BSR) to: Same

BSR/IEEE C57.12.20-200x, Standard for Overhead Type Distribution Transformers, 500 kVA and Smaller: High Voltage, 34 500 Volts and Below; Low Voltage, 7970/13 800Y Volts and Below (new standard)

Covers certain electrical, dimensional, and mechanical characteristics and safety features of single and three phase, 60 Hz, mineral oil immersed, self-cooled, overhead type distribution transformers 500 kVA and smaller, High Voltages 34 500 volts and below and Low Voltages 7970/13 800 Y volts and below. Is intended for use as a basis for determining the performance, interchangeability, and safety of overhead type distribution transformers and to assist in the proper selection of this equipment.

Single copy price: N/A

Order from: David Ringle, IEEE; d.ringle@ieee.org
Send comments (with copy to BSR) to: Same

BSR/IEEE C57.13.2-200x, Standard Conformance Test Procedure for Instrument Transformers (new standard)

Describes the tests and documentary requirements for conducting a conformance test on instrument transformers. Covers test requirements and control functions on 60 Hz primary systems with voltages from 600 volts through 38 kV.

Single copy price: N/A

Order from: David Ringle, IEEE; d.ringle@ieee.org
Send comments (with copy to BSR) to: Same

BSR/IEEE C62.48-200x, Guide on Interactions Between Power System Disturbances and Surge Protective Devices (new standard)

Information is provided to users and manufacturers of surge-protective devices (SPDs) about the interactions that can occur between SPDs and power system disturbances. Applies to SPDs manufactured to be connected to 50- or 60-Hz ac power circuits rated at 100 -1000 V rms. Single copy price: \$45.00 (IEEE Member); \$55.00 (Non-Member)

Order from: David Ringle, IEEE; d.ringle@ieee.org
Send comments (with copy to BSR) to: Same

BSR/IEEE C95.2-200x, Standard for Radio-Frequency Energy and Current-Flow Symbols (new standard)

Specifies symbols to inform people about the presence of potentially hazardous levels of radio-frequency energy or the presence of contact current hazards in the frequency range of 3 kHz to 300 GHz. Guidance is given about how these symbols should be used on warning signs and labels.

Single copy price: \$66.00 (IEEE Member); \$83.00 (Non-Member)

Order from: David Ringle, IEEE; d.ringle@ieee.org
Send comments (with copy to BSR) to: Same

Revisions

BSR/IEEE 802.3-200x, LAN/MAN - Specific Requirements, Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications (revision of ANSI/IEEE 802.3-2002)

Provides a comprehensive international standard for Local Area Networks (LANs) employing CSMA/CD as the access method. Intended to encompass several media types and techniques. Single copy price: N/A

Order from: David Ringle, IEEE; d.ringle@ieee.org
Send comments (with copy to BSR) to: Same

BSR/IEEE 1106-200x, Recommended Practice for Installation, Maintenance, Testing, and Replacement of Vented Nickel-Cadmium Batteries for Stationary Applications (revision of ANSI/IEEE 1106-1995)

Provides recommendations for installation design and for installation, maintenance, and testing procedures that can be used to optimize the life and performance of vented nickel-cadmium batteries used in stationary standby applications. Also provides guidance for determining when the batteries should be replaced.

Single copy price: N/A

Order from: David Ringle, IEEE; d.ringle@ieee.org
Send comments (with copy to BSR) to: Same

BSR/IEEE 1268-200x, Guide for the Safe Installation of Mobile Substation Equipment (revision of ANSI/IEEE 1268-1997)

Establishes general transport, set-up, and installation guidelines for the safe use of mobile substation equipment. Identifies specific areas of concern and offers design assistance in those areas.

Single copy price: N/A

Order from: David Ringle, IEEE; d.ringle@ieee.org
Send comments (with copy to BSR) to: Same

BSR/IEEE 1309-200x, Standard for Calibration of Electromagnetic Field Sensors and Probes, Excluding Antennas, from 9 kHz to 40 GHz (revision of ANSI/IEEE 1309-1996)

Provides consensus calibration methods for electromagnetic field sensors and field probes.

Single copy price: N/A

Order from: David Ringle, IEEE; d.ringle@ieee.org
Send comments (with copy to BSR) to: Same

BSR/IEEE C37.012-200x, Application Guide for Capacitance Current Switching for AC High-Voltage Circuit Breakers (revision of ANSI/IEEE C37.012-2000)

Provides guidance for the application of ac high-voltage circuit breakers for capacitance current switching. Addresses the general theory of capacitance current switching, the notion of restriking, reignition, NSDD, and voltage factors.

Single copy price: \$45.00 (IEEE Member); \$55.00 (Non-Member)

Order from: David Ringle, IEEE; d.ringle@ieee.org
Send comments (with copy to BSR) to: Same

BSR/IEEE C37.21-200x, Standard for Control Switchboards (revision of ANSI/IEEE C37.21-1985 (R1998))

Covers ratings, construction, and testing of dead-front control switchboards containing but not limited to devices such as switches, control devices, instrumentation, metering, monitoring, protective and auxiliary relays, and regulating devices and accessories. It includes, but is not specifically limited to, switchboards for the control and protection of apparatus used for or associated with power generation, conversion, transmission, and distribution.

Single copy price: N/A

Order from: David Ringle, IEEE; d.ringle@ieee.org
Send comments (with copy to BSR) to: Same

Reaffirmations

BSR/IEEE 208-1995 (R200x), Standard on Video Techniques: Measurement of Resolution of Camera Systems, 1993 Techniques (reaffirmation of ANSI/IEEE 208-1995)

Describes the methods for measuring the resolution of camera systems. The primary application is for users and manufacturers to quantify the limit where fine detail contained in the original image is no longer reproduced by the camera system.

Single copy price: \$65.00 (IEEE Member); \$81.00 (Non-Member)

Order from: David Ringle, IEEE; d.ringle@ieee.org
Send comments (with copy to BSR) to: Same

BSR/IEEE 1313.2-1999 (R200x), Guide for the Application of Insulation Coordination (reaffirmation of ANSI/IEEE 1313.2-1999)

Presents the calculation method for selection of phase-to-ground and phase-to-phase insulation withstand voltages for equipment. Gives methods for insulation coordination of different air-insulated systems like transmission lines and substations.

Single copy price: \$72.00 (IEEE Member); \$90.00 (Non-Member)

Order from: David Ringle, IEEE; d.ringle@ieee.org
Send comments (with copy to BSR) to: Same

BSR/IEEE 1475-1999 (R200x), Standard for the Functioning of and Interfaces among Propulsion, Friction Brake, and Train-borne Master Control on Rail Rapid Transit Vehicles (reaffirmation of ANSI/IEEE 1475-1999)

Prescribes the interfaces between and among functional systems on rail rapid transit vehicles. The systems themselves are treated as 'black boxes'; requirements for the input signals and the output response are given.

Single copy price: \$64.00 (IEEE Member); \$80.00 (Non-Member)

Order from: David Ringle, IEEE; d.ringle@ieee.org
Send comments (with copy to BSR) to: Same

BSR/IEEE 1482.1-1999 (R200x), Standard for Rail Transit Vehicle Event Recorders (reaffirmation of ANSI/IEEE 1482.1-1999)

Covers on-board devices/systems, with crashworthy memory, that record data to support accident/incident analysis for rail transit vehicles.

Single copy price: \$62.00 (IEEE Member); \$78.00 (Non-Member)

Order from: David Ringle, IEEE; d.ringle@ieee.org
Send comments (with copy to BSR) to: Same

BSR/IEEE C57.138-1998 (R200x), Recommended Practice for Routine Impulse Test for Distribution Transformers (reaffirmation of ANSI/IEEE C57.138-1998)

Provides general test procedures for performing routine quality control test that is suitable for high-volume production line testing. Transformer connections, test methods, circuit configurations, and failure detection methods are addressed. Covers liquid-immersed, single- and three-phase distribution transformers.

Single copy price: \$86.00 (IEEE Member); \$107.00 (Non-Member)

Order from: David Ringle, IEEE; d.ringle@ieee.org
Send comments (with copy to BSR) to: Same

BSR/IEEE C62.92.1-2000 (R200x), Guide for the Application of Neutral Grounding in Electrical Utility Systems, Part 1 - Introduction (reaffirmation of ANSI/IEEE C62.92.1-2000)

Provides system grounding definitions and considerations that are general to all types of electrical systems. This guide is the introduction to a series of five IEEE guides on neutral grounding in three-phase electrical utility systems.

Single copy price: \$65.00 (IEEE Member); \$80.00 (Non-Member)

Order from: David Ringle, IEEE; d.ringle@ieee.org
Send comments (with copy to BSR) to: Same

BSR/IEEE C62.92.2-1989 (R200x), Guide for the Application of Neutral Grounding in Electrical Utility Systems, Part II - Grounding of Synchronous Generator Systems (reaffirmation of ANSI/IEEE C62.92.2-1989 (R2000))

Summarizes the general considerations in grounding synchronous generator systems and discusses the factors to be considered in the selection of a grounding class and the application of grounding methods. The guidelines apply to both the large and small generators found in electric utility systems.

Single copy price: \$96.00 (IEEE Member); \$120.00 (Non-Member)

Order from: David Ringle, IEEE; d.ringle@ieee.org
Send comments (with copy to BSR) to: Same

BSR/IEEE C62.92.3-1993 (R200x), Guide for the Application of Neutral Grounding in Electrical Utility Systems, Part III - Generator Auxiliary Systems (reaffirmation of ANSI/IEEE C62.92.3-1993 (R2000))

Provides the basic factors and general considerations in selecting the class and means of neutral grounding for electrical-generating plant auxiliary power systems.

Single copy price: \$72.00 (IEEE Member); \$90.00 (Non-Member)

Order from: David Ringle, IEEE; d.ringle@ieee.org
Send comments (with copy to BSR) to: Same

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 651-200x, Standard for Safety for Schedule 40 and 80 Rigid PVC Conduit (Proposal dated 7-22-05) (revision of ANSI/UL 651-2005)

Provides the new 7th edition of UL 651 covering Schedule 40 and 80 extruded rigid PVC electrical conduit and fittings. New edition includes:

- (a) revised formatting;
- (b) updated references;
- (c) addition of metric designators;
- (d) updated Resistance to Impact and Resistance to Specific Reagents tests; and
- (e) other editorial revisions.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Paul Lloret, UL-CA;
Paul.E.Lloret@us.ul.com

Call for Comment Contact Information

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

Order from:

AHAM

Association of Home Appliance
Manufacturers
1111 19th Street N.W.
Suite 402
Washington, DC 20036
Phone: (202) 872-5955 x327
Fax: (202) 872-9354
Web: www.aham.org

ASME

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

ATIS

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

comm2000

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

CSA (ASC Z21/83)

ASC Z21/83
8501 East Pleasant Valley Road
Cleveland, OH 44131-5575
Phone: (216) 524-4990 x8268
Fax: (216) 642-3463
Web: www.csa-international.org

EIA

Electronic Industries Alliance
2500 Wilson Blvd., Suite 300
Arlington, VA 22201-3834
Phone: (703) 907-8026

Fax: (703) 907-7549
Web: www.eia.org

EOS/ESD

ESD Association, Inc.
7900 Turin Road
Building 3
Rome, NY 13440-2069
Phone: (315) 315-339-6937
Fax: 315-339-6793
Web: www.esda.org

Global Engineering Documents

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

IEEE

Institute of Electrical and
Electronics Engineers (IEEE)
445 Hoes Lane, P.O.Box 1331
Piscataway, NJ 08855-1331
Phone: (732) 562-3806
Fax: (732) 562-1571
Web: www.ieee.org

ITSDF

Industrial Truck Standards
Development Foundation, Inc.
1750 K Street NW Suite 460
Washington, DC 20006
Phone: (202) 296-9880
Fax: (202) 296-9884
Web: www.indtrk.org

LIA (ASC Z136)

Laser Institute of America
13501 Ingenuity Drive, Suite 128
Orlando, FL 32826
Phone: (407) 380-1553 x28
Fax: (407) 380-5588
Web: www.laserinstitute.org

MHI

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

NEMA

National Electrical Manufacturers
Association
1300 North 17th Street
Suite 1847
Rosslyn, VA 22209
Phone: (703) 841-3236
Fax: (703) 841-3336

Send comments to:

AHAM

Association of Home Appliance
Manufacturers
1111 19th Street N.W.
Suite 402
Washington, DC 20036
Phone: (202) 872-5955 x327
Fax: (202) 872-9354
Web: www.aham.org

ASME

American Society of Mechanical
Engineers
3 Park Avenue, 20th Floor 20S2
New York, NY 10016
Phone: (212) 591-8018
Fax: (212) 591-8501
Web: www.asme.org

ATIS

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

CSA (ASC Z21/83)

ASC Z21/83
8501 East Pleasant Valley Road
Cleveland, OH 44131-5575
Phone: (216) 524-4990 x8268
Fax: (216) 642-3463
Web: www.csa-international.org

EIA

Electronic Industries Alliance
2500 Wilson Blvd., Suite 300
Arlington, VA 22201-3834
Phone: (703) 907-8026
Fax: (703) 907-7549
Web: www.eia.org

EOS/ESD

ESD Association, Inc.
7900 Turin Road
Building 3
Rome, NY 13440-2069
Phone: (315) 315-339-6937
Fax: 315-339-6793
Web: www.esda.org

IEEE

Institute of Electrical and
Electronics Engineers (IEEE)
445 Hoes Lane, P.O.Box 1331
Piscataway, NJ 08855-1331
Phone: (732) 562-3806
Fax: (732) 562-1571
Web: www.ieee.org

ITI (INCITS)

INCITS Secretariat/ITI
1250 Eye Street, NW
Suite 200
Washington, DC 20005-3922
Phone: (202) 626-5743
Fax: (202) 638-4922
Web: www.incits.org

ITSDF

Industrial Truck Standards
Development Foundation, Inc.
1750 K Street NW Suite 460
Washington, DC 20006
Phone: (202) 296-9880
Fax: (202) 296-9884
Web: www.indtrk.org

LIA (ASC Z136)

Laser Institute of America
13501 Ingenuity Drive, Suite 128
Orlando, FL 32826
Phone: (407) 380-1553 x28
Fax: (407) 380-5588
Web: www.laserinstitute.org

MHI

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

NEMA

National Electrical Manufacturers
Association
1300 North 17th Street
Suite 1847
Rosslyn, VA 22209
Phone: (703) 841-3236
Fax: (703) 841-3336

TIA

Telecommunications Industry
Association
2500 Wilson Boulevard
Suite 300
Arlington, VA 22201-3834
Phone: (703) 907-7706
Fax: (703) 907-7727
Web: www.tiaonline.org

UL-CA

Underwriters Laboratories, Inc.
1655 Scott Boulevard
Santa Clara, CA 95050
Phone: (408) 985-2400 Ext: 3377
Fax: (408) 556-6153

UL-IL

Underwriters Laboratories, Inc.
333 Pfingsten Road
Northbrook, IL 60062
Phone: (847) 272-8800

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.

ANS (American Nuclear Society)

Reaffirmations

ANSI/ANS 8.15-1981 (R2005), Nuclear Criticality Control of Special Actinide Elements (reaffirmation of ANSI/ANS 8.15-1981 (R1995)): 7/15/2005

ATIS (Alliance for Telecommunications Industry Solutions)

New Standards

ANSI ATIS 0300002-2005, XML Schema Interface for POTS Service Test (new standard): 7/14/2005

ANSI ATIS 0300003-2005, XML Schema Interface for Fault Management (Trouble Administration) (new standard): 7/20/2005

Reaffirmations

ANSI T1.403a-2001 (R2005), Supplement to T1.403-1999, Network and Customer Installation Interfaces - DS1 Electrical Interface (reaffirmation of ANSI T1.403a-2001): 7/11/2005

ANSI T1.403b-2002 (R2005), Supplement to T1.403-1999, Network and Customer Installation Interfaces - DS1 Electrical Interface (reaffirmation of ANSI T1.403b-2002): 7/11/2005

ANSI T1.403.01-1999 (R2005), Network and Customer Installation Interfaces - Integrated Services Digital Network (ISDN) Primary Rate Layer 1 Electrical Interface Specification (reaffirmation of ANSI T1.403.01-1999): 7/11/2005

ANSI T1.416-1999 (R2005), Network to Customer Installation Interfaces - Synchronous Optical NETWORK (SONET) Physical Layer Specification: Common Criteria (reaffirmation of ANSI T1.416-1999): 7/14/2005

ANSI T1.416.01-1999 (R2005), Network to Customer Installation Interfaces - Synchronous Optical NETWORK (SONET) Physical Media Dependent Specification: Multi-Mode Fiber (reaffirmation of ANSI T1.416.01-1999): 7/14/2005

ANSI T1.416.02-1999 (R2005), Network to Customer Installation Interfaces - Synchronous Optical NETWORK (SONET) Physical Media Dependent Specification: Single-Mode Fiber (reaffirmation of ANSI T1.416.02-1999): 7/14/2005

ANSI T1.416.02a-2001 (R2005), Supplement to T1.416.02, Network to Customer Installation Interfaces - Synchronous Optical NETWORK (SONET) Physical Media Dependent Specification: Single-Mode Fiber (reaffirmation of ANSI T1.416.02a-2001): 7/14/2005

ANSI T1.416.03-1999 (R2005), Network to Customer Installation Interfaces - Synchronous Optical NETWORK (SONET) Physical Media Dependent Specification: Electrical (reaffirmation of ANSI T1.416.03-1999): 7/14/2005

ANSI T1.401.01-2000 (R2005), Network to Customer Installation Interfaces - Analog Voicegrade Switched Access Lines using Loop-Start and Ground-Start Signaling with Line-Side Answer Supervision Feature (reaffirmation of ANSI T1.401.01-2000): 7/11/2005

ANSI T1.401.02-2000 (R2005), Network to Customer Installation Interfaces - Analog Voicegrade Switched Access Lines with Distinctive Ringing (reaffirmation of ANSI T1.401.02-2000): 7/15/2005

ANSI T1.401.03-1998 (R2005), Network to Customer Installation Interfaces - Analog Voicegrade Switched Access Lines with Calling Number Delivery, Calling Name Delivery, or Visual Message-Waiting Indicator Features (reaffirmation of ANSI T1.401.03-1998 (R2003)): 7/11/2005

ANSI T1.401.04-2000 (R2005), Network to Customer Installation Interfaces - Analog Voicegrade Switched Access Lines with Call Waiting, Distinctive Call Waiting, or Calling Identity Delivery on Call Waiting Feature (reaffirmation of ANSI T1.401.04-2000): 7/11/2005

ANSI T1.401.05-2000 (R2005), Network-to-Customer Installation Interfaces - Analog Voicegrade Switched Access Lines with Network-Implemented Coin-Operated Payphone Feature (reaffirmation of ANSI T1.401.05-2000): 7/11/2005

AWS (ASC Z49) (American Welding Society)

Revisions

ANSI Z49.1-2005, Safety in Welding, Cutting, and Allied Processes (revision of ANSI Z49.1-1999): 7/15/2005

CEA (Consumer Electronics Association)

New Standards

★ ANSI/CEA 2030-2005, Multi Room Audio Cabling Standard (new standard): 7/19/2005

IAPMO (ASC Z124) (International Association of Plumbing & Mechanical Officials)

Revisions

★ ANSI/IAPMO Z124.1.2-2005, Plastic Bathtub and Shower Units (revision, redesignation and consolidation of ANSI/IAPMO Z124.1-1995, ANSI/IAPMO Z124.2-1995): 7/20/2005

IESNA (Illuminating Engineering Society of North America)

Revisions

ANSI/IESNA RP-16-2005, Nomenclature and Definitions for Illuminating Engineering (revision of ANSI/IESNA RP-16-1996): 7/15/2005

ANSI/IESNA RP-27.1-2005, Recommended Practice for Photobiological Safety for Lamps and Lamp Systems - General Requirements (revision of ANSI/IESNA RP-27.1-1996): 7/15/2005

NPES (ASC CGATS) (Association for Suppliers of Printing, Publishing and Converting Technologies)

New Standards

ANSI IT8.7/4-2005, Graphic technology - Input data characterization for 4-color process printing - Expanded data set (new standard): 7/12/2005

NSF (NSF International)

Revisions

ANSI/NSF 40-2005 (i16), Residential Wastewater Treatment Systems (revision of ANSI/NSF 40-2004): 7/8/2005

ANSI/NSF 61-2005 (i61), Drinking Water System Components - Health Effects (revision of ANSI/NSF 61-2004): 7/8/2005

UL (Underwriters Laboratories, Inc.)

Revisions

ANSI/UL 44-2005, Thermoset-Insulated Wires and Cables (revision of ANSI/UL 44-1999): 7/15/2005

ANSI/UL 864-2005, Control Units and Accessories for Fire Alarm Systems (Proposals dated 6/3/05) (revision of ANSI/UL 864-2003): 7/14/2005

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.

AISC (ASC AISC) (American Institute of Steel Construction)

Office: One East Wacker Drive Suite 3100
Chicago, IL 60601-2001

Contact: Cynthia Duncan

Fax: (312) 644-4226

E-mail: duncan@aisc.org

BSR/AISC N690-200x, Specification for Safety-Related Steel Structures for Nuclear Facilities (revision and redesignation of ANSI/AISC N690-2004, ANSI/AISC N690L-2003)

Stakeholders: Consulting engineers, structural steel fabricators.

Project Need: Updates existing standards with the same scope and incorporates two design methods (load and resistance factor design and allowable stress design) into one document.

This standard applies to the design, fabrication, and erection of steel safety-related structures and structural elements for nuclear facilities using the load and resistance factor design and allowable stress design methods. The structures or structural elements subject to this Specification are those steel structures that are parts of the nuclear safety-related system or that support, house, or protect nuclear safety-related systems or components, the failure of which would impair the safety-related functions of these systems or components.

API (American Petroleum Institute)

Office: 1220 L Street, N.W.
Washington, DC 20005

Contact: Carriann Kuryla

Fax: (202) 962-4797

E-mail: kurylac@api.org

ANSI/API Spec 17K-200x, Specification for Bonded Flexible Pipe (identical national adoption)

Stakeholders: Users and manufacturers of bonded flexible pipe.

Project Need: Ballot is based on FDIS version of 13628-10. Project to provide the ANS for bonded flexible pipe.

This Standard defines the technical requirements for safe, dimensionally and functionally interchangeable, bonded flexible pipes that are designed and manufactured to uniform standards and criteria. Minimum requirements are specified for the design, material selection, manufacture, testing, marking and packaging of bonded flexible pipes, with reference to existing codes and standards where applicable. See API RP 17B for guidelines on the use of flexible pipes and ancillary components.

ASAE (American Society of Agricultural Engineers)

Office: 2950 Niles Road
St Joseph, MI 49085

Contact: Carla VanGilder

E-mail: vangilder@asae.org

BSR ASAE EP486.2-200x, Shallow Post Foundation Design (revision of ANSI/ASAE EP486.1-OCT00 (R2005))

Stakeholders: Parties involved in building design and construction, including design engineers, building code officials and builders.

Project Need: To better address: in-situ determination of soil properties, prescriptive soil bearing capacity values, modeling analogs, safety factors as they relate to both ASD and LRFD design methodologies, minimum footing sizes for plain and reinforced footings, tests for modulus of horizontal subgrade reaction, and adequacy of the uplift equation.

Presents a design procedure for shallow post foundations that resist moments and lateral and vertical forces acting on them. The design procedure provides necessary definitions, material requirements, and design equations for post foundations. A commentary on the practice is also included.

BSR/ASAE S596-200x, Recycling Pesticide and Pesticide-Related Product Plastic Containers (new standard)

Stakeholders: Agricultural chemical manufacturers, contract container recyclers, and agricultural pesticide applicators.

Project Need: To detail the steps needed to safely and economically collect and recycle nonrefillable or "one way" HDPE containers. It is believed that safety will be enhanced and recycling by the private and public sector will be increased through the development of this standard.

Specifies practices for effective and safe handling and recycling of used non-refillable, high-density polyethylene (HDPE) containers of pesticides for agriculture, forestry, vegetative management, structural pest control and pesticide-related products.

BSR/ASAE/ISO 500-2004 Part 2, Agricultural tractors - Rear-mounted power take-off types 1, 2 and 3 - Part 2: Narrow-track tractors, dimensions for master shield and clearance zone (identical national adoption)

Stakeholders: All manufacturers of tractors and implements that use PTOs.

Project Need: To update the ISO standard so it reflects the state-of-the-art in PTO design and tractor application. The purpose of this project is to adopt this standard as our national standard so that we are aligned with the rest of the world in design and application of PTOs on tractors for North America.

Specifies the dimensions of the master shield and clearance zones for rear-mounted power take-offs (PTOs) of types 1, 2 and 3 on narrow-track (track width 1 150 mm or less) agricultural tractors.

ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

Office: 1791 Tullie Circle NE
Atlanta, GA 30329

Contact: *Stephanie Reiniche*

E-mail: sreiniche@ashrae.org

BSR/ASHRAE 133-200x, Method of Testing Evaporative Air Coolers (revision and redesignation of ANSI/ASHRAE 133P-2001)

Stakeholders: Consumers & code enforcers.

Project Need: To establish a uniform method of laboratory testing for rating packaged and component direct evaporative air coolers.

The scope of this standard covers a method of testing for rating the saturation effectiveness, air-flow rate, and total power of packaged and component direct-evaporative air coolers.

ASTM (ASTM International)

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

Contact: *Helene Skloff*

E-mail: hskloff@astm.org

BSR/ASTM Z2412Z-200x, Inorganic Sulfate in Ethanol by Potentiometric Lead Titration (new standard)

Project Need: To help the refining and pipeline industry to measure the total sulfite in ethanol in remote labs like pipeline terminals.

This test method describes a potentiometric titration procedure for determining the inorganic sulfate content of ethanol. It is intended for the analysis of ethanol samples containing between 0.5 - 10 g/ml inorganic sulfate.

CSA (ASC Z21/83) (CSA America, Inc.)

Office: 8501 East Pleasant Valley Road
Cleveland, OH 44131-5575

Contact: *Allen Callahan*

Fax: (216) 642-3463

E-mail: al.callahan@csa-america.org

BSR Z21.58-200x, Outdoor Cooking Gas Appliances (same as CSA 1.6) (revision of ANSI Z21.58-2005)

Stakeholders: Consumers, manufacturers, gas suppliers.

Project Need: To revise and update standard.

Details test and examination criteria for portable or post-mounted outdoor cooking gas appliances having top or surface units or broilers units or combinations thereof that are

(1) for use with natural gas, manufactured gas, mixed gas, liquefied petroleum gases or LP gas-air mixtures on a fixed fuel piping systems; or

(2) for connection to a self-contained liquefied petroleum gas supply system.

BSR Z21.81a-200x, Cylinder Connection Devices (same as CSA 6.25) (addenda to ANSI Z21.81-1997 (R2003))

Stakeholders: Consumers, manufacturers, gas suppliers.

Project Need: To revise and update standard.

Details test and examination criteria for Type I and Type II cylinder connection devices intended to connect the cylinder valve on portable LP-Gas containers to the inlet of the regulator on outdoor cooking gas appliances. These cylinder connection devices are intended for vapor withdrawal service only.

BSR Z21.89a-200x, Outdoor Cooking Specialty GAs Appliances (CSA 1.18a-200x) (revision of ANSI Z21.89a-2003)

Stakeholders: Consumers, manufacturers, gas suppliers.

Project Need: To revise and update standard.

Details test and examination criteria for portable outdoor specialty gas appliances, (fryer/boiler, smoker, tabletop grill or any combination).

Appliance may be connected to a fixed fuel piping system or self contained liquefied petroleum gas or propane gas supply system of a single cylinder with a maximum size of 20 pounds (9.1 kg) of fuel.

DASMA (Door and Access Systems Manufacturers Association)

Office: 1300 Sumner Avenue
Cleveland, OH 44115

Contact: *R. Christopher Johnson*

Fax: (216) 241-0105

E-mail: cjohanson@taol.com

BSR/DASMA 115-200x, Standard Method for Testing Garage Doors: Determination of Structural Performance Under Missile Impact and Cyclic Wind Pressure (revision of ANSI/DASMA 115-2003)

Stakeholders: Manufacturers, distributors, regulatory and code professionals, producers, users, and General Interest.

Project Need: The standards have been revised and updated.

DASMA is proposing inclusion in the Florida Building Code.

This test method determines the performance of garage doors and rolling doors impacted by missiles and subsequently subjected to cyclic static pressure differentials.

EIA (Electronic Industries Alliance)

Office: 2500 Wilson Blvd., Suite 300
Arlington, VA 22201-3834

Contact: *Cecelia Yates*

Fax: (703) 907-7549

E-mail: cyates@ecaus.org

BSR/EIA 364-15A-200x, Contact Strength Test Procedure for Electrical Connectors (new standard)

Stakeholders: Electrical and telecommunications industries.

Project Need: Revise and reformat the test procedure as part of the 5-year review process.

Establishes a test method to determine the pin contact strength for contact sizes 20 and smaller when subjected to a defined bending stress (or moment).

BSR/EIA 364-18A-200x, Visual and Dimensional Inspection Test Procedure for Electrical Connectors and Sockets (new standard)

Stakeholders: Electrical and telecommunications industries.

Project Need: Revise for clarification of the test procedure as part of the 5-year review process.

Describes the method for visual examination and dimensional inspection of connectors and sockets in order to determine whether they conform to the applicable specifications and detail documents not covered by performance requirements.

BSR/EIA 364-59A-200x, Low Temperature Test Procedure for Electrical Connectors and Sockets (new standard)

Stakeholders: Electrical and telecommunications industries.

Project Need: Revise for clarification of the test procedure as part of the 5-year review process.

Establishes a test method for exposing electrical connectors and sockets to low temperature for a specified duration.

EIMA (EIFS Industry Members Association)

Office: Rohm and Haas Company
727 Norristown Road
Spring House, PA 19477

Contact: Michael O'Brien

Fax: (215) 619-1623

E-mail: MichaelOBrien@rohmmaas.com

BSR/EIMA 05-B-200x, Exterior Insulation and Finish Systems (EIFS) with Drainage including a Water-Resistive Barrier Coating and Adhesive Drainage Channels (new standard)

Stakeholders: Manufacturers, contractors, users, specifiers, and those of general interest in the use of EIFS.

Project Need: Provide the minimum requirements for specifying and installing EIFS with drainage incorporating a weather-resistive barrier coating, drainage channels created by vertical notches of adhesive and EPS board.

This standard provides the minimum requirements for specifying and installing Exterior Insulation and Finish Systems (EIFS) with drainage incorporating a weather-resistive barrier coating, drainage channels created by vertical notches of adhesive and EPS board.

BSR/EIMA 05-A-200x, Mechanically Attached Exterior Insulation and Finish Systems (EIFS) with Drainage (new standard)

Stakeholders: Manufacturers, contractors, and users and providers having a general interest for specifying and installing EIFS.

Project Need: To provide the minimum requirements for specifying and installing EIFS with drainage incorporating mechanical fasteners.

This standard provides the minimum requirements for specifying and installing Exterior Insulation and Finish Systems (EIFS) with drainage incorporating mechanical fasteners.

BSR/EIMA 99-A-200x, Exterior Insulation and Finish Systems (EIFS) (revision of ANSI/EIMA 99-A-2001)

Stakeholders: Manufacturers, contractors, and users and providers having a general interest for specifying and installing EIFS.

Project Need: To provide requirements for material, mixtures and details used in project plans and specifications and application instructions and guidance.

This specification provides the minimum requirements for specifying and installing Exterior Insulation and Finish Systems (EIFS).

ISA (ISA-The Instrumentation, Systems, and Automation Society)

Office: 67 Alexander Drive
Research Triangle Park, NC 27709

Contact: Charles Robinson

Fax: (919) 549-8288

E-mail: crobinson@isa.org

BSR/ISA 88.01-1995 (R200x), Batch Control Part 1: Models and Terminology (reaffirmation of ANSI/ISA S88.01-1995)

Stakeholders: Industry sectors involved in batch manufacturing and control system operations.

Project Need: To reaffirm existing standard while ISA-SP88 committee considers possible revisions for a future edition.

This standard defines reference models for batch control as used in the process industries and terminology that helps explain the relationships between these models and terms.

ISA (ISA-The Instrumentation, Systems, and Automation Society)

Office: 67 Alexander Drive
Research Triangle Park, NC 27709

Contact: Loanna Overcash

Fax: (919) 549-8288

E-mail: Lovercash@ISA.org

BSR/ISA 67.04.01-200x, Setpoints for Nuclear Safety-Related Instrumentation (revision of ANSI/ISA 67.04.01-1994 (R2000))

Stakeholders: Nuclear power plants or nuclear reactor facilities.

Project Need: To define the bases for establishing safety-related and other important instrument setpoints associated with nuclear power plants and nuclear reactor facilities.

This standard defines the requirements for assessing, establishing, and maintaining nuclear safety-related and other important instrument setpoints associated with nuclear power plants or nuclear reactor facilities. The scope includes instrumentation-based setpoints that assure compliance to one or more design limits.

SCTE (Society of Cable Telecommunications Engineers)

Office: 140 Phillips Road
Exton, PA 19341

Contact: Robin Fenton

E-mail: rfenton@scte.org

BSR/SCTE IPS TP 900-200x, Fusion Splicing (new standard)

Stakeholders: Cable Telecommunications Industry.

Project Need: To establish standard methods and practices for consistent low loss fusion splice connections between optical fibers.

Efficient utilization of the available optical transmission budget can influence system reach. Establishing standard methods and practices for consistent low loss fusion splice connections between optical fibers is directly related to this premise and of value to MSOs. This document defines equipment and practices that most closely fit the applications of the cable/broadband industry.

TIA (Telecommunications Industry Association)

Office: 2500 Wilson Boulevard
Suite 300
Arlington, VA 22201-3834

Contact: Susanne White

Fax: (703) 907-7727

E-mail: swhite@tiaonline.org

BSR/TIA 1086-200x, Electrical Characteristics of Very-Low Voltage Differential Signaling (V-LVDS) Interface Circuits (new standard)

Stakeholders: Telecommunications industry.

Project Need: To create a lower voltage version of TIA/EIA-644, Electrical Characteristics of Low Voltage Differential Signaling (LVDS) Interface Circuits.

The Standard will specify the electrical characteristics of the circuit in terms of required voltage and current values obtained from direct measurements of the driver and receiver components at the interface points.

American National Standards Maintained Under Continuous Maintenance

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

Continuous maintenance is defined as follows:

The standard shall be maintained by an accredited standards developer. A documented program for periodic publication of revisions shall be established by the standards developer.

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

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

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

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

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

Newly Published ISO and 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 Global Engineering Documents.

ISO Standards

ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)

[ISO 21647/Cor1:2005](#), Medical electrical equipment - Particular requirements for the basic safety and essential performance of respiratory gas monitors - Corrigendum, FREE

DENTISTRY (TC 106)

[ISO 15854:2005](#), Dentistry - Casting and baseplate waxes, \$58.00

EARTH-MOVING MACHINERY (TC 127)

[ISO 15817:2005](#), Earth-moving machinery - Safety requirements for remote operator control, \$45.00

FIRE SAFETY (TC 92)

[ISO 17554:2005](#), Reaction to fire tests - Mass loss measurement, \$71.00

FLUID POWER SYSTEMS (TC 131)

[ISO 4401:2005](#), Hydraulic fluid power - Four-port directional control valves - Mounting surfaces, \$67.00

FREIGHT CONTAINERS (TC 104)

[ISO 3874/Amd3:2005](#), Series 1 freight containers - Handling and securing - Amendment 3: Double stack rail car operations, \$12.00

GAS CYLINDERS (TC 58)

[ISO 11622:2005](#), Gas cylinders - Conditions for filling gas cylinders, \$71.00

INTERNAL COMBUSTION ENGINES (TC 70)

[ISO 8528-3:2005](#), Reciprocating internal combustion engine driven alternating current generating sets - Part 3: Alternating current generators for generating sets, \$67.00

MECHANICAL VIBRATION AND SHOCK (TC 108)

[ISO 14835-1:2005](#), Mechanical vibration and shock - Cold provocation tests for the assessment of peripheral vascular function - Part 1: Measurement and evaluation of finger skin temperature, \$53.00

[ISO 14835-2:2005](#), Mechanical vibration and shock - Cold provocation tests for the assessment of peripheral vascular function - Part 2: Measurement and evaluation of finger systolic blood pressure, \$62.00

[ISO 14837-1:2005](#), Mechanical vibration - Ground-borne noise and vibration arising from rail systems - Part 1: General guidance, \$111.00

MICROBEAM ANALYSIS (TC 202)

[ISO 14595/Cor1:2005](#), Microbeam analysis - Electron probe microanalysis - Guidelines for the specification of certified reference materials (CRMs) - Corrigendum, FREE

PLASTICS (TC 61)

[ISO 16152:2005](#), Plastics - Determination of xylene-soluble matter in polypropylene, \$45.00

TEXTILES (TC 38)

[ISO 3071:2005](#), Textiles - Determination of pH of aqueous extract, \$32.00

TIMBER STRUCTURES (TC 165)

[ISO 9709:2005](#), Structural timber - Visual strength grading - Basic principles, \$87.00

[ISO 13912:2005](#), Structural timber - Machine strength grading - Basic principles, \$81.00

TRANSPORT INFORMATION AND CONTROL SYSTEMS (TC 204)

[ISO 14815:2005](#), Road transport and traffic telematics - Automatic vehicle and equipment identification - System specifications, \$97.00

ISO Technical Reports

ROUND STEEL LINK CHAINS, CHAIN SLINGS, COMPONENTS AND ACCESSORIES (TC 111)

[ISO/TR 23602:2005](#), Toughness of chain steels, \$124.00

ISO/IEC JTC 1, Information Technology

[ISO/IEC 8824-1/Amd2:2005](#), Information technology - Abstract Syntax Notation One (ASN.1): Specification of basic notation - Amendment 2: Alignment with changes made to ITU-T Rec. X.660 | ISO/IEC 9834-1 for identifiers in object identifier value notation, \$12.00

[ISO/IEC 11770-2/Cor1:2005](#), Information technology - Security techniques - Key management - Part 2: Mechanisms using symmetric techniques - Corrigendum, FREE

[ISO/IEC 15938-7/Amd1:2005](#), Information technology - Multimedia content description interface - Part 7: Conformance testing - Amendment 1: Conformance extensions, \$12.00

[ISO/IEC 18033-3:2005](#), Information technology - Security techniques - Encryption algorithms - Part 3: Block ciphers, \$144.00

[ISO/IEC 18033-4:2005](#), Information technology - Security techniques - Encryption algorithms - Part 4: Stream ciphers, \$111.00

[ISO/IEC 18041-4:2005](#), Information technology - Computer graphics, image processing and environmental data representation - EDCS language binding - Part 4: C, \$278.00

[ISO/IEC 18051:2005](#), Information technology - Telecommunications and information exchange between systems - Services for Computer Supported Telecommunications Applications (CSTA) Phase III, \$298.00

[ISO/IEC 18056:2005](#), Information technology - Telecommunications and information exchange between systems - XML Protocol for Computer Supported Telecommunications Applications (CSTA) Phase III, \$278.00

ISO/IEC JTC 1 Technical Reports

[ISO/IEC TR 15440:2005](#), Information technology - Future keyboards and other associated input devices and related entry methods, \$45.00

IEC Standards

CAPACITORS AND RESISTORS FOR ELECTRONIC EQUIPMENT (TC 40)

[IEC 60384-14 Ed. 3.0 en:2005](#), Fixed capacitors for use in electronic equipment - Part 14: Sectional specification: Fixed capacitors for electromagnetic interference suppression and connection to the supply mains, \$138.00

[IEC 60384-14-1 Ed. 2.0 en:2005](#), Fixed capacitors for use in electronic equipment - Part 14-1: Blank detail specification: Fixed capacitors for electromagnetic interference suppression and connection to the supply mains - Assessment level D, \$43.00

DESIGN AUTOMATION (TC 93)

[IEC 62243 Ed. 1.0 en:2005](#), Artificial intelligence exchange and service tie to all test environments (AI-ESTATE), \$212.00

FIBRE OPTICS (TC 86)

[IEC 61754-5 Ed. 2.0 b:2005](#), Fibre optic connector interfaces - Part 5: Type MT connector family, \$40.00

[IEC 61754-10 Ed. 2.0 b:2005](#), Fibre optic connector interfaces - Part 10: Type Mini-MPO connector family, \$66.00

LASER EQUIPMENT (TC 76)

[IEC 60825-2 Ed. 3.0 b:2005](#), Safety of laser products - Part 2: Safety of optical fibre communication systems (OFCS), \$138.00

OTHER

[CISPR/TR 16-3 Amd.1 Ed. 2.0 en:2005](#), Amendment 1 - Specification for radio disturbance and immunity measuring apparatus and methods - Part 3: CISPR technical reports, \$73.00

[CISPR 16-2-1 Amd.1 Ed. 1.0 b:2005](#), Amendment 1 - Specification for radio disturbance and immunity measuring apparatus and methods - Part 2-1: Methods of measurement of disturbances and immunity - Conducted disturbance measurements, \$24.00

[CISPR 16-2-2 Amd.2 Ed. 1.0 b:2005](#), Amendment 2 - Specification for radio disturbance and immunity measuring apparatus and methods - Part 2-2: Methods of measurement of disturbances and immunity - Measurement of disturbance power, \$24.00

[CISPR 16-2-3 Amd.2 Ed. 1.0 b:2005](#), Amendment 2 - Specification for radio disturbance and immunity measuring apparatus and methods - Part 2-3: Methods of measurement of disturbances and immunity - Radiated disturbance measurements, \$24.00

[CISPR 22 Amd.1 Ed. 5.0 b:2005](#), Amendment 1 - Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement, \$20.00

PERFORMANCE OF HOUSEHOLD ELECTRICAL APPLIANCES (TC 59)

[IEC 60704-2-3 Amd.1 Ed. 2.0 b:2005](#), Amendment 1 - Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-3: Particular requirements for dishwashers, \$18.00

[IEC 60704-2-5 Ed. 2.0 b:2005](#), Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-5: Particular requirements for electric thermal storage room heaters, \$40.00

POWER CAPACITORS (TC 33)

[IEC 60871-1 Ed. 3.0 b:2005](#), Shunt capacitors for a.c. power systems having a rated voltage above 1000 V - Part 1: General, \$138.00

SAFETY OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES (TC 61)

[IEC 60335-2-40 Ed. 4.2 en:2005](#), Household and similar electrical appliances - Safety - Part 2-40: Particular requirements for electrical heat pumps, air conditioners and dehumidifiers, \$163.00

[IEC 60335-2-58 Ed. 3.0 b:2005](#), Household and similar electrical appliances - Safety - Part 2-58: Particular requirements for commercial electric dishwashing machines, \$97.00

[IEC 60335-2-96 Amd.1 Ed. 1.0 b:2005](#), Amendment 1 - Household and similar electrical appliances - Safety - Part 2-96: Particular requirements for flexible sheet heating elements for room heating, \$37.00

WINDING WIRES (TC 55)

[IEC 60317-11 Amd.1 Ed. 3.0 b:2005](#), Amendment 1 - Specifications for particular types of winding wires - Part 11: Bunched solderable polyurethane enamelled round copper wires, class 130, with silk covering, \$18.00

ISO Technical Specifications

ELECTRICAL INSTALLATIONS OF BUILDINGS (TC 64)

[IEC/TS 60479-1 Ed. 4.0 b:2005](#), Effects of current on human beings and livestock - Part 1: General aspects, \$138.00

FIRE HAZARD TESTING (TC 89)

[IEC/TS 60695-6-2 Ed. 2.0 b:2005](#), Fire hazard testing - Part 6-2: Smoke obscuration - Summary and relevance of test methods, \$97.00

[IEC/TS 60695-9-2 Ed. 2.0 b:2005](#), Fire hazard testing - Part 9-2: Surface spread of flame - Summary and relevance of test methods, \$89.00

SOLAR PHOTOVOLTAIC ENERGY SYSTEMS (TC 82)

[IEC/TS 62257-5 Ed. 1.0 en:2005](#), Recommendations for small renewable energy and hybrid systems for rural electrification - Part 5: Protection against electrical hazards, \$97.00

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 members 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, who in turn disseminates the information to all WTO members. The purpose of this requirement is to provide trading partners with an opportunity to review and comment on the regulation before it becomes final.

To distribute information on these proposed foreign technical regulations, the National Center for Standards and Certification Information

(NCSCI), National Institute of Standards and Technology (NIST), provides an on-line service - Export Alert! - that allows interested parties to register and obtain notifications, via e-mail, for countries and industry sectors of interest to them. To register, go to <http://ts.nist.gov/ncsci> and click on "Export Alert!".

NCSCI serves as the U.S. WTO TBT inquiry point and receives copies of all notifications, in English, to disseminate to U.S. industry. To obtain copies of the full text of the regulations or for further information, contact NCSCI, NIST, 100 Bureau Drive, Stop 2160, Gaithersburg, MD 20899-2160; telephone (301) 975-4040; fax (301) 926-1559, e-mail - ncsci@nist.gov.

NCSCI will also request an extension of the comment period and transmit comments to the issuing foreign agency for consideration.

Information Concerning

American National Standards

Human Factors and Ergonomics Society Plans Release of Draft Recommendations for Software User Interfaces

The Human Factors and Ergonomics Society (HFES) announces plans to release documents as part of the HFES 200 project that is intended to result in one or more American National Standards. A canvass list is currently being defined. The title of the HFES 200 project is "Human Factors Engineering of Software User Interfaces". The HFES plans to release all five Parts of HFES 200 in the 3rd Quarter of 2005 to a Canvass Committee formed under the Essential Requirements procedures of ANSI.

The objective of the HFES 200 standard is to provide design requirements and recommendations that will increase the accessibility, learnability, and ease of use of software. The ultimate beneficiaries of HFES 200 are the end users of software. It was the needs of these users that motivated the design recommendations in HFES 200. The application of this standard is intended to provide user interfaces that are more usable, accessible, consistent, and that enable greater productivity and satisfaction.

The HFES 200 Human Factors Engineering of Software User Interfaces standard currently consists of five parts:

- HFES 200.1: Introduction
- HFES 200.2: Accessibility
- HFES 200.3: Interaction Techniques
- HFES 200.4: Interactive Voice Response
- HFES 200.5: Visual Presentation and Use of Color

HFES 200 Part 1: Introduction provides an overview on the content of the HFES 200 Parts, explains relationships among the individual Parts of HFES 200, and provides guidance on the relevance of individual Parts to the development process, so that designers may understand where and when to use the Parts of HFES 200

HFES 200 Part 2: Accessibility provides recommendations on features and functions of computer operating systems, drivers, application services, other software layers upon which applications depend, and applications that increase the accessibility of applications for users with disabilities. Hardware is not specifically addressed by any recommendations; however many hardware assistive devices may utilize recommended functions that are provided by operations system and application software. HFES 200 Part 2 has been extensively harmonized with the ISO 9241-171 Software Accessibility Committee Draft (CD) released in 1Q 2005.

HFES 200 Part 3: Interaction Techniques incorporates material from the International Standards Organization (ISO) 9241 Parts 13 through 17, and is compatible with those ISO standards.

HFES 200 Part 4: Interactive Voice Response consists of completely new material that has not appeared in ISO 9241 standards.

HFES 200 Part 5: Visual Presentation and Use of Color incorporates material from ISO 9241 Part 12, and includes new recommendations on the Use of Color.

The HFES 200 Committee is seeking qualified technical experts to serve on the committee to contribute to the specification of design requirements and to address comments as part of the ANSI consensus building process. Please contact Paul Reed, committee chair, at HFES 200@hfes.org for further information about joining the committee as a permanent member.

To request participation in the Canvass for HFES 200, please contact Lynn Strother, HFES Executive Director, P.O. Box 1369, Santa Monica, CA. 90406-1369 (PHONE: (310) 394 1811; FAX: (310) 394 2410) preferably using your company letterhead and with an explanation of how you are materially-affected or directly-affected by this potential national standard.

ANSI Accredited Standards Developers

Application for Accreditation

Professional Ropes Course Association (PRCA)

Comment Deadline: August 22, 2005

The Professional Ropes Course Association (PRCA) has submitted an Application for Accreditation as a Developer of American National Standards under its own organizational operating procedures for documenting consensus on proposed American National Standards. PRCA's proposed scope of accreditation is as follows:

The standards activities will be focused on the development of written standards for the installation, inspection, operation, and training of personnel on ropes challenge courses.

To obtain a copy of PRCA's proposed operating procedures or to offer comments, please contact: Mr. Steven Gustafson, President, Professional Ropes Course Association, 6260 East Riverside Boulevard, #104, Rockford, IL 61114; PHONE: (815) 637-2969; FAX: (815) 637-2964; E-mail: info@prcainfo.org. Please submit your comments to PRCA by August 22, 2005, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: (212) 840-2298; E-mail: Jthompso@ANSI.org). As the proposed procedures are available electronically, the public review period is 30 days. You may view or download a copy of PRCA's proposed operating procedures from ANSI Online during the public review period at the following URL: <http://public.ansi.org/ansionline/Documents/Standards%20Activities/Public%20Review%20and%20Comment/Accreditation%20Actions/>.

Reaccreditation

ASC B65 – Safety Specifications for Controls and Signalling Devices for Printing Presses

Comment Deadline: August 22, 2005

Accredited Standards Committee B65, Safety Specifications for Controls and Signalling Devices for Printing Presses, has submitted revisions to the operating procedures under which it was last reaccredited in April 2005. As the revisions appear substantive in nature, the reaccreditation process is initiated.

To obtain a copy of ASC B65's revised operating procedures, or to offer comments, please contact the Secretariat of ASC B65: Ms. Mary Abbott, Director, Standards Programs, NPES - Association for Suppliers of Printing, Publishing and Converting Technologies, 1899 Preston White Drive, Reston, VA 20191-4367; PHONE: (703) 264-7229; FAX: (703) 620-0994; E-mail: mabbott@npes.org. Please submit your comments to NPES by August 22, 2005, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: (212) 840-2298; E-mail: jthompso@ansi.org). As the proposed procedures are available electronically, the public review period is 30 days. You may view or download a copy of ASC B65's revised operating procedures from ANSI Online during the public review period at the following URL: <http://public.ansi.org/ansionline/Documents/Standards%20Activities/Public%20Review%20and%20Comment/Accreditation%20Actions/>.

ANSI-ASQ National Accreditation Board for Quality Management Systems

Application for Accreditation

Registrar

Registrar of Standards (Holding) Ltd.

Comment Deadline: September 20, 2005

Registrar of Standards (Holding) Ltd., based in Somerset, United Kingdom, has applied for accreditation under the ANSI-ASQ National Accreditation Board for Registrars of Quality Management Systems.

Comments on the application of the above registrar are solicited from interested bodies.

Please send your comments by September 20, 2005, to Lane Hallenbeck, Vice-President, Conformity Assessment, American National Standards Institute, 1819 L Street., NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or e-mail: LHallenb@ansi.org.

BSR/UL 60225-2-3

For your convenience in review, proposed additions to the previously proposed requirements are shown underlined and proposed deletions are shown ~~lined out~~.

1. Revision of the IEC text to harmonize with amendment 1 of IEC 60335-2-3 published in October 2004.

RATIONALE

As a result of the comments and responses posted within the Proposal Review Work Area, UL proposes to add a National Difference to delete Clause 21.101, as the test specified in Clause 21.102DV replaces the drop tests specified in Clauses 21.101 and 21.102. In addition, UL is proposing to remove the word "also" from Clause 21.102DV.1 since the drop test in 21.101 is being deleted.

PROPOSAL

*21.101 The iron is operated under **NORMAL OPERATION** at **RATED POWER INPUT** and, except for **CORDLESS IRONS**, the **SOLEPLATE** temperature is maintained under these conditions throughout the test.*

*The iron is then suspended by its handle with the **SOLEPLATE** in the horizontal position. It is dropped from a height of 40 mm onto a rigidly supported steel plate having a thickness of at least 15 mm and a mass of at least 15 kg. The test is carried out 1 000 times at a rate not exceeding 20 drops per min.*

The test is conducted so that the iron rests on the steel plate for approximately 15% of the time.

NOTE The iron is suspended so that the impact energy is only influenced by its mass.

*After the test, the iron shall not be damaged to such an extent that compliance with 8.1, 15.2, and Clause 29, is impaired. In case of doubt, **SUPPLEMENTARY INSULATION** and **REINFORCED INSULATION** is subjected to the electric strength test of 16.3.*

21.101DV D1 Deletion of 21.101 of the part 2:

Delete 21.101. See 21.102DV.

21.102DV.1 Compliance is ~~also~~ checked by the drop test of 21.102DV.2 - 21.102DV.9.