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PLASA Standards News

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Table of Contents

ACN-Related Standard Posted for Public Review

BSR E1.30-11, EPI 33 -- ACN Root Layer Protocol Operation on TCP, has been posted for public review at http://tsp.plasa.org/tsp/documents/public_review_docs.php. The draft standard may be downloaded at no cost. The review runs through September 15, and is over when September 16 starts, so please submit any comments *before* 16 September.

BSR E1.30-11 is a Profile for Interoperability (EPI) to be used with ANSI E1.17, which is commonly called "ACN" for Architecture for Control Networks. EPIs related to ANSI E1.17 specify how conforming implementations are to operate in particular environments or situations in order to guarantee interoperability. This part of E1.30, EPI 33, is an interoperability profile that specifies the operation and formats for the ACN Root Layer Protocol operating on TCP.

2017 National Electrical Code

It is once again time to submit proposed changes to the National Electrical Code. If you want to submit the old fashioned way, by paper, proposals are due to the NFPA office by 5:00pm EDT on October 3, 2014. For a downloadable copy of the submission form, visit http://www.nfpa.org/codes-and-standards/standards-development-process/regulations-directory-and-forms. Under “Forms for code-development process” there is a link to the “Public input form”, formerly called proposals.

The preferred and easier way to submit is electronically online. Using this method, submissions are not due until 5:00p.m. EST on 7 November 2014. To submit your input electronically, visit www.nfpa.org/70next. Under the “Next Edition” tab, click the link that reads, “The next edition of this standard is now open for Public Input (formerly proposals).” If you already have an NFPA account, sign in. If you are not registered with NFPA, click “Create a Profile” on the right side, and follow the instructions.

As a third option, USITT has offered to review proposals and submit them directly under the USITT banner. To do this, please create an electronic document with your proposed input and e-mail it by 3 October 2014 to USITTNEC@aol.com. USITT will grant all submissions due process with the hope that, under USITT, the proposals may carry more weight.

WTO Technical Barrier to Trade Notifications

The U.S. Department of Commerce's service, Notify U.S., recently has announced a few notices as WTO Technical Barriers to Trade that may be of interest to *Standards News* readers. If you have a problem with these WTO TBT notification, you can protest it through your representative to the WTO. In the US, that is NIST (notifyus@nist.gov). See http://ec.europa.eu/enterprise/tbt/ for handling TBT objections in Europe.

Saudi Arabia Notification SAU/764

Date issued: 3 July 2014
Agency responsible: Saudi Arabia Standards Organization (SASO)
National inquiry point: Saudi Arabia Standards Organization (SASO)
Products covered: Fairground and amusement park machinery and structures
Title: Draft for No. SASO EN 13814:2011 "Fairground and amusement park machinery and structures - Safety"
Description of content: This document specifies the minimum requirements necessary to ensure the safe design, calculation, manufacture, installation, maintenance, operation, examination and testing of the following: mobile, temporary or permanently installed machinery and structures.
Objective and rationale: For safety
Relevant documents: EN 13814:2011 "Fairground and amusement park machinery and structures - Safety"
Proposed date of adoption: Not given by country
Proposed date of entry into force: Not given by country
Final date for comments: 3 September 2014

Israel Notification ISR/808

Date issued: 4 July 2014
Agency responsible: Israel WTO-TBT Enquiry Point, Ministry of Industry, Trade and Labor (MOITAL)
National inquiry point: Israel WTO-TBT Enquiry Point, Ministry of Industry, Trade and Labor (MOITAL)
Products covered: Electric induction motors (HS 8501)
Title: Energy Source Regulations (Energy Efficiency of Electric Induction Motors), 5774-2014
Description of content: New draft regulations revision announced by Israel's Ministry of Energy and Water Resources called "Energy source regulations (Energy efficiency of electric induction motors), 5774-2014". These regulations require compliance with specific marking and efficiency. - Prohibits the production for use within Israel, the sale and the marketing of an electric induction asynchronic three-phase cage-motor or electro-mechanical device, unless the Standards Institution of Israel (SII) or an "Approved Laboratory" has tested the motor/device according to the requirements of Israel Standard SI 60034 part 30; - Requires marking the type of device according to paragraph 5.3.4 of the standard; - Requires compliance with specific energetic efficiency requirements according to paragraph 5.4 of SI 60034 part 30.
Objective and rationale: Protection of the environment
Relevant documents: Energy source regulations (Energy efficiency of electric induction motors), 5764-2004
Proposed date of adoption: Not given by country
Proposed date of entry into force: Not given by country
Final date for comments: 4 September 2014
Full text: https://tsapps.nist.gov/notifyus/docs/wto_country/ISR/full_text/pdf/ISR808(hebrew).pdf

Ecuador Notification ECU/263

Date issued: 7 July 2014

Agency responsible: Ministry of Industry and Productivity (MIPRO) ; Ecuadorian Standardization Institute (INEN)
National inquiry point: Ministry of Industry and Competitiveness (MICIP)
Products covered: Programmable controllers and related equipment (HS 8537.10.10, 8538.90.00)
Title: Draft Technical Regulation of the Ecuadorian Standardization Institute (PRTE INEN) No. 231: "Programmable controllers and related equipment"
Description of content: The notified draft Technical Regulation covers the following: Purpose; Scope; Definitions; Product requirements; Labelling requirements; Sampling; Conformity assessment tests; Reference documents; Conformity assessment procedure; Monitoring and inspection authority; Penalty regime; Liability of conformity assessment bodies; and Review and updating.
Objective and rationale: The notified Technical Regulation establishes the requirements to be met by programmable controllers and related equipment, with a view to preventing risks to human life and safety and the environment, and practices likely to mislead users. It applies to domestically manufactured and imported programmable controllers, expansion modules and touch panels marketed in Ecuador.
Relevant documents: 1. Publication where notice appears: http://www.industrias.gob.ec/; http://www.normalizacion.gob.ec/; 2. Proposal and basic document: Proyecto de PRTE INEN 231, "Controladores Programables y Equipos Asociados" (Draft Technical Regulation of the Ecuadorian Standardization Institute (PRTE INEN) No. 231: "Programmable controllers and related equipment"); 3. Publication in which Technical Regulation will be published when adopted: Registro Oficial (Official Journal).
Proposed date of adoption: 24 September 2014
Proposed date of entry into force: 24 December 2014
Final date for comments: 22 September 2014
Full text: https://tsapps.nist.gov/notifyus/docs/wto_country/ECU/full_text/pdf/ECU263(spanish).pdf

European Union Notification EU/221
Date issued: 14 July 2014
Agency responsible: EU-TBT Enquiry Point
National inquiry point: EU-TBT Enquiry Point
Products covered: Personal protective equipment
Title: Proposal for a Regulation of the European Parliament and of the Council on Personal Protective Equipment (COM(2014)186 final)
Description of content: The purpose of the proposal, which will repeal and replace Directive 89/686/EEC on personal protective equipment (PPE), is the modification and clarification of a number of the provisions of the existing Directive and the alignment with the provisions of Decision No 768/2008/EC establishing a common framework for the marketing of products (NLF Decision) .
More specifically, the proposed Regulation will slightly enlarge the scope by including PPE for private use providing protection against heat, damp and water (e.g. oven gloves for which the manufacturer claims protection against heat) . Clarifications were introduced in order to reduce interpretation, e.g. concerning provisions for made-to-measure and individually adapted PPE. The list of the products subject to the most stringent conformity assessment procedure was revised in order to remove inconsistencies. Documentary requirements were changed in order to improve the work of the market surveillance authorities and minor changes to three essential health and safety requirements were introduced in order to remove sources of confusion. The provisions inserted for the purposes of alignment with the NLF Decision, relate to general definitions, obligations of economic operators, notified bodies, conformity assessment bodies etc. While the proposal keeps the existing conformity assessment procedures provided for by Directive 89/686/EEC, the procedures have been adapted to Decision No 768/2008/EC.
Objective and rationale: The overall objectives of this initiative are to better protect the health and safety of PPE users, to ensure a level playing field for PPE economic operators within the internal market and simplify the EU regulatory environment in the field of PPE. The proposal aims to modify some of the provisions of Directive 89/686/EEC so as to clarify and update their content and to align it to Decision No 768/2008/EC.
Relevant documents: Council Directive of 21 December 1989 on the approximation of the laws of the Member States relating to personal protective equipment (89/686/EEC) - http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=CONSLEG:1989L0686:LATEST:EN:PDF
Decision No 768/2008/EC of the European Parliament and of the Council of 9 July 2008 on a common framework for the marketing of products, and repealing Council Decision 93/465/EEC - http://eurlex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2 008:218:0082:0128:EN:PDF
Proposed date of adoption: Not given by country
Proposed date of entry into force: Not given by country
Final date for comments: 14 October 2014

ANSI Public Review Announcements

The following documents have been announced for public review by ANSI. Please send your comments before the deadline to the person indicated and to ANSI's BSR at psa@ansi.org.

Due 22 August 2014: NFPA Standards

The National Fire Protection Association announced the availability of its Second Draft Report (previously ROC) for concurrent review and comment via the NFPA and ANSI. The disposition of all comments are published in the Second Draft Report, located on the document's information page under the "next edition" tab. These documents are for the NFPA 2014 Fall Revision Cycle. For more information on the rules and for up-to-date information on schedules and deadlines for processing NFPA Documents, check the NFPA website (http://www.nfpa.org) or contact NFPA's Codes and Standards Administration.

BSR/NFPA 33-201x, Standard for Spray Application Using Flammable or Combustible Materials (revision of ANSI/NFPA 33-2011)
This standard shall apply to the spray application of flammable or combustible materials either continuously or intermittently by any of the following methods: Compressed air atomization; Airless or hydraulic atomization; Electrostatic application methods; or Other means of atomized application. This standard shall also apply to the application of flammable or combustible materials either continuously or intermittently by any of the following methods: Fluidized bed application methods; Electrostatic fluidized bed application methods; or Other means of fluidized application.

BSR/NFPA 34-201x, Standard for Dipping, Coating, and Printing Processes Using Flammable or Combustible Liquids (revision of ANSI/NFPA 34-2011)
This standard shall apply to dipping, roll coating, flow coating, curtain coating, printing, cleaning, and similar processes, referred to in this standard as coating processes or processes, in which articles or materials are passed through tanks, vats, or containers, or passed over rollers, drums, or other process equipment that contain flammable or combustible liquids.

BSR/NFPA 170-201x, Standard for Fire Safety and Emergency Symbols (revision of ANSI/NFPA 170-2011)
This standard presents symbols used for fire safety, emergency, and associated hazards.

BSR/NFPA 701-201x, Standard Methods of Fire Tests for Flame Propagation of Textiles and Films (revision of ANSI/NFPA 701-2010)
This standard establishes test methods to assess the propagation of flame of various textiles and films under specified fire-test conditions.

Due 25 August 2014

BSR/ASHRAE Addendum ai to ANSI/ASHRAE Standard 135-2012, BACnet - A Data Communication Protocol for Building Automation and Control Networks (addenda to ANSI/ASHRAE Standard 135-2012)
This addendum adds a Network Port Object Type, makes changes to Annex J for the Network Port Object, and makes changes to 135-2012al for the Network Port Object.
Single copy price: $35.00
Order from: standards.section@ashrae.org
Send comments to: http://www.ashrae.org/standards-research--technology/public-review-drafts

BSR/ASHRAE Addendum aq to ANSI/ASHRAE Standard 135-2012, BACnet - A Data Communication Protocol for Building Automation and Control Networks (addenda to ANSI/ASHRAE Standard 135-2012)
This addendum adds Elevator Object Types, COV Multiple Services to address the requirements for a large number of values to be subscribed to and for the notifications to have individual timestamps for those data changes, and also adds a New Fault Algorithm, FAULT_LISTED.
Single copy price: $35.00
Order from: standards.section@ashrae.org
Send comments to: http://www.ashrae.org/standards-research--technology/public-review-drafts

BSR/ASHRAE Addendum as to ANSI/ASHRAE Standard 135-2012, BACnet - A Data Communication Protocol for Building Automation and Control Networks (addenda to ANSI/ASHRAE Standard 135-2012)
Currently, the BACnet standard does not provide a method for conveying and recording the source of a write or command. This addendum makes changes that allow devices to indicate and record the source device or

process. In addition, COV reporting is modified to allow a client to request that value changes be accompanied by value source information.
Single copy price: $35.00
Order from: standards.section@ashrae.org
Send comments to: http://www.ashrae.org/standards-research--technology/public-review-drafts

BSR/ASME A17.1-201x, Safety Code for Elevators and Escalators (revision of ANSI/ASME A17.1-2013)
This standard covers safety requirements for elevators, escalators, dumbwaiters, moving walks and material lifts.
Single copy price: Free
Obtain an electronic copy from: http://cstools.asme.org/publicreview
Send comments to: Geraldine Burdeshaw, burdeshawg@asme.org

BSR ATIS 0600015.08-201x, Small Networking Devices Efficiency Standard (new standard)
This document specifies the definition of router and Ethernet switch products based on their position in a network, as well as a methodology to calculate the Telecommunication Energy Efficiency Ratio (TEER). The standard will also provide requirements for how equipment vendors shall respond to a TEER request based on a specific application description by making use of relevant data from internal and independent test reports.
Single copy price: $60.00
Order from and send comments to: Kerrianne Conn, kconn@atis.org

BSR/NECA 402-201X, Standard for Installing and Maintaining Motor Control Centers (revision of ANSI/NECA 402-2007)
This standard describes the installation and maintenance procedures for low-voltage motor control centers (MCCs) rated 600 VAC or less with a horizontal bus rating of 2,500 amperes or less. MCCs may be assembled with factory-installed dry-type transformers and panelboards. The testing and maintenance of such dry-type transformers is addressed in NEC 409, Standard for Installing and Maintaining Dry-Type Transformers (ANSI). The testing and maintenance of such panelboards is addressed in NECA 407, Standard for Installing and Maintaining Panelboards (ANSI).
Single copy price: $40.00
Order from and send comments to: Diana Brioso, diana.brioso@necanet.org

BSR/NECA 411-201X, Standard for Installing and Maintaining Uninterruptible Power Supplies (UPS) (revision of ANSI/NECA 411-2006)
This standard describes installation and maintenance procedures for permanently installed, static, three-phase Uninterruptible Power Supplies (UPSs) rated 30 kVA or more and rated 600 Volts or less, and related battery systems installed indoors or outdoors for commercial and industrial applications. UPSs described in this standard are solid-state power systems that provide continuous regulated AC power at the output terminals, while operating from either an AC power source or from a battery system.
Single copy price: $40.00
Order from and send comments to: Diana Brioso, diana.brioso@necanet.org

Due 1 September 2014

INCITS/ISO/IEC 14496-15:2004/AM2:2008 [2009], Information technology - Coding of audio-visual object - Part 15: Advanced Video Coding (AVC) file format - Amendment 2: File format support for Scalable Video Coding
(withdrawal of INCITS/ISO/IEC 14496-15:2004/AM2:2008 [2009])
Amendment 2 to ISO/IEC 14496-15:2004.
Single copy price: $60.00
Order from: http://webstore.ansi.org
Send comments to: comments@itic.org

BSR MH30.1-201x, Performance and Testing Requirements for Dock Leveling Devices (revision of ANSI MH30.1-2007)
A dock-leveling device spans and compensates for space and height differentials between a loading dock and a transport vehicle to facilitate freight transfers in an effective and efficient manner. This standard serves as a guide for designers, manufacturers, sellers, installers, owners, users, and government bodies of dock levelers and to provide guidelines for the design and testing of dock levelers, promote the understanding of the responsibilities, and provide a uniform means of comparison.

Single copy price: $10.00
Order from and send comments to: John Nofsinger, jnofsinger@mhi.org

BSR MH30.2-201X, Performance and Testing of Portable Dock Leveling Devices (revision of ANSI MH30.2-2005)
Defines performance and testing requirements for the design, use, and maintenance of portable dock-leveling devices of the type generally referred to as dockboards and dockplates. Provides definitions of dockboard and dockplate types and component parts, product requirements and considerations, and owner responsibilities. Buyers and specifiers may use this standard to ensure equal comparison of various manufacturers' representations as to the features and performance of the dock-leveling devices.
Single copy price: $10.00
Order from and send comments to: John Nofsinger, jnofsinger@mhi.org

BSR/NETA ECS-201X, ANSI/NETA Standard for Electrical Commissioning Specifications for Electrical Power Equipment and Systems (new standard)
These specifications describe the systematic process of documenting, and placing into service newly installed, or retrofitted electrical power equipment and systems. This document shall be used in conjunction with the most recent edition of the ANSI/NETA ATS Standard for Acceptance Testing Specifications for Electrical Power Equipment and Systems. The individual electrical components shall be subjected to factory and field tests, as required, to validate the individual components. It is not the intent of these specifications to provide comprehensive details on the commissioning of mechanical equipment, mechanical instrumentation systems, and related components.
Single copy price: $495.00
Order from and send comments to: Kristen Wicks, kwicks@netaworld.org

BSR/NETA ETT-201x, ANSI/NETA Standard for Certification of Electrical Testing Technicians (revision of ANSI/NETA ETT-2010)
This standard establishes minimum requirements for qualification and certification of the electrical testing technician (ETT). This standard details the minimum training and experience requirements for electrical testing technicians and provides criteria for documenting qualifications and certification. This standard details the minimum qualifications for an independent and impartial certifying body to certify electrical testing technicians.
Single copy price: $495.00
Order from and send comments to: Kristen Wicks, kwicks@netaworld.org

BSR/NETA MTS-201x, Standard for Maintenance Testing Specifications for Electrical Power Equipment and Systems (revision of ANSI/NETA MTS -2011)
These specifications cover the suggested field tests and inspections that are available to assess the suitability for continued service and reliability of electrical power equipment and systems. The purpose of these specifications is to assure that tested electrical equipment and systems are operational, are within applicable standards and manufacturer's tolerances, and are suitable for continued service.
Single copy price: $495.00
Order from and send comments to: Kristen Wicks, kwicks@netaworld.org

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BSI Public Review Announcements

BSI Standards has announced draft documents for public review that might be of interest to *Standards News* readers. The documents may be commented on at http://drafts.bsigroup.com/.

Due 10 August 2014

ISO 13850, Safety of machinery - Emergency stop - Principles for design
This international standard specifies functional requirements and design principles for the emergency stop function on machinery, independent of the type of energy used to control the function.
It does not deal with functions such as reversal or limitation of motion, deflection, shielding, braking or disconnecting, which can be part of the emergency stop function. The requirements for the realization of the emergency stop function based on electrical/electronic technology are described in IEC 60204-1, not this document.

Due 11 August 2014

ISO/IEC 24748-4, Systems engineering - Application and management of the systems engineering process
This international standard specifies the Project processes from ISO/IEC 15288 that are required to be implemented for planning a systems engineering project; gives guidelines for applying the required processes; specifies a required information item, a plan for the technical management and execution of the project, that is to be produced through the implementation of the project planning process; gives guidelines for the format and content of the required information item, and provides normative definition of the content of the information item, that results from the application of these processes to that end. In this international standard that project management plan is termed the "Systems Engineering Management Plan" (SEMP).

ISO 17842-3, Safety of amusement rides and amusement devices Part 3: Requirements for inspection during design, manufacture, operation and use
This part of ISO 17842 defines requirements for the necessary inspections, in accordance with ISO/IEC 17020, of amusement devices designed, manufactured, operated and used according to ISO 17842-1 and ISO 17842-2.

Due 24 August 2014

EN 16736, Health risk assessment of chemicals. Requirements for the provision of training
This standard specifies the minimum requirements for a course programme to train risk assessors to be competent to assess the health risks posed by chemicals. This standard does not cover requirements for qualifications for work place risk assessment according to Directive 98/24/EC. Training of risk assessors consists of both course programs and on-the-job, practical experience. On-the-job, practical experience is not within the scope of this standard. Only the course-based programme is covered in the current standard.

Due 31 August 2014

ISO 9000, Quality management systems - Fundamentals and vocabulary
This international standard describes the fundamental concepts, principles and vocabulary of quality management, and defines related terms, which are universally applicable to the following: organizations seeking sustained success through the implementation of quality and other management systems; customers seeking confidence in organization’s ability to provide satisfactory products; organizations seeking confidence in their supply chain that their product requirements will be met; those interested parties seeking to improve communication through a common understanding of the terminology used in quality management; organizations performing conformity assessments against the requirements of ISO 9001; those providing training in quality management; and developers of related standards.

EN ISO 9001, Quality management systems - Requirements
This international standard specifies requirements for a quality management system where an organization needs to demonstrate its ability to consistently provide product or service that meets customer and applicable statutory and regulatory requirements, and aims to enhance customer satisfaction through the effective application of the system, including processes for continual improvement of the system and the assurance of conformity to customer and applicable statutory and regulatory requirements. All requirements of this international standard are generic and are intended to be applicable to all organizations, regardless of type, size and product provided.

PD 5304, Guidance on safe use of machinery
This Published Document (PD) provides guidance on the safe use of machinery, including that supplied prior to the implementation of the Supply of Machinery (Safety) Regulations 1992. It provides guidance on the basic principles of safeguarding, with reference to current harmonized European machinery safety standards; and the continuing safe use of machinery manufactured in accordance with harmonized European machinery safety standards, in conjunction with the machine supplier’s instructions for use. This document is intended to promote a high standard of machinery safety. It describes and illustrates a variety of protective measures and explains methods by which it is possible to assess what measures are reasonable to adopt in particular circumstances.

Due 2 September 2014

ISO/IEC 23001-11, Information technology - MPEG systems technologies Part 11: Green metadata
This part of ISO/IEC 23001 standard specifies metadata for energy-efficient decoding, encoding, presentation and selection of media. The metadata for energy-efficient decoding specifies two sets of

information: Complexity Metrics (CM) metadata and Decoding Operation Reduction Request (DOR-REQ) metadata. A decoder uses CM metadata to vary operating frequency and thus reduce decoder power consumption. In a point-to-point video conferencing application, the remote encoder uses the DOR-REQ metadata to modify the decoding complexity of the bitstream and thus reduce local decoder power consumption. The metadata for energy-efficient encoding specifies a quality metric that is used by a decoder to reduce the quality loss from low-power encoding.

Due 31 October 2014

ISO 14001, Environmental management systems — Requirements with guidance for use
This international standard specifies the requirements of an environmental management system for organizations seeking to establish, implement, maintain, and continually improve a framework with the aim to manage its environmental responsibilities in a manner that contributes to the 'environmental pillar' of sustainability. The intended outcomes of an environmental management system provide value for the environment, the organization, and its interested parties. Consistent with the organization's environmental policy, the intended outcomes of an environmental management system include enhancement of environmental performance; conforming to compliance obligations; and fulfillment of environmental objectives.

New ANS Projects

ANSI has announced the following new projects that might materially affect *Standards News* readers—or at least be interesting to them. Contact the developer if you (a) want to be involved in the project, or (b) object to the project and wish it to be abandoned, or (c) if you would like to point out that its scope is covered by an existing standard, thereby possibly making the project redundant or conflicting.

BSR/AWS B5.1-2012-AMD1-201x, Specification for the Qualification of Welding Inspectors (addenda to ANSI/AWS B5.1-2012)
This standard defines the qualification requirements to qualify welding inspectors. The qualification requirements for visual welding inspectors include experience and satisfactory completion of an examination, which includes demonstrated capabilities, and proof of visual acuity. The examination tests the inspector's knowledge of welding processes, welding procedures, nondestructive examinations, destructive tests, terms, definitions, symbols, reports, welding metallurgy, related mathematics, safety, quality assurance, and responsibilities.
Contact: Stephen Hedrick, steveh@aws.org

BSR X9.82-3-201x, Random Number Generation - Part 3: Deterministic Random Bit Generator Mechanisms (revision of ANSI X9.82 Part 3-2007)
This part of ANSI X9.82 (Part 3) defines mechanisms for the generation of random bits using deterministic methods. The DRBG mechanisms are not sufficient by themselves to define a Random Bit Generator (RBG); Parts 2 and 4 of this standard provide further requirements for the design of an RBG. A DRBG is based on a DRBG mechanism as specified in this part of the standard and includes a source of entropy input. Part 3 specifies several diverse DRBG mechanisms, all of which provided acceptable security when this Standard was approved. However, in the event that new attacks are found on a particular class of mechanisms, a diversity of approved mechanisms will allow a timely transition to a different class of DRBG mechanism. The security of certain deterministic random-bit generator (DRBG) methods has come into question; this revision will remove these techniques.
Contact: Janet Busch, janet.busch@x9.org

Final Actions on American National Standards

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

ANSI CSA B44.1/ASME A17.5-2014, Elevator and Escalator Electrical Equipment (revision of ANSI CSA B44.1/ASME A17.5-2011): 2 July 2014

ANSI/ASME Y14.35-2014, Revision of Engineering Drawings and Associated Documents (revision and redesignation of ANSI/ASME Y14.35M-1997 (R2008)): 8 July 2014

ANSI/ASSE Series 12000-2014, Professional Qualifications Standard for the Health and Safety of Construction and Maintenance Personnel (new standard): 8 July 2014

Draft IEC and ISO Standards

This section lists proposed standards that the International Electromechanical Commission (IEC) and International Organization for Standardization (ISO) are considering for approval. *Standards News* readers interested in reviewing and commenting on the document should order a copy from their national representative and submit their comments through them. (The IEC and ISO don't want to hear from you directly.) Comments from US citizens on IEC documents should be sent to Charles T. Zegers at czegers@ansi.org. Comments from US citizens regarding ISO documents should be sent to Karen Hughes at isot@ansi.org. The deadline for comments is noted.

ISO/DIS 15686-5, Buildings and constructed assets - Service-life planning - Part 5: Life-cycle costing - 11 October 2014

46C/1001/CD, IEC 61156-9: Multicore and symmetrical pair/quad cables for digital communications - Part 9: Cables for horizontal floor wiring with transmission characteristics up to 2 GHz - Sectional specification, 10 October 2014

46C/1002/CD, IEC 61156-10: Multicore and symmetrical pair/quad cables for digital communications - Part 10: Cables for work area wiring with transmission characteristics up to 2 GHz - Sectional specification, 10 October 2014

65C/778/FDIS, IEC 62734/Ed1: Industrial networks - Wireless communication network and communication profiles - ISA 100.11a, 5 September 2014

77A/861/CD, Amendment to IEC 61000-4-13: Electromagnetic compatibility (EMC) - Part 4-13: Testing and measurement techniques - Harmonics and interharmonics including mains signalling at a.c. power port, low frequency immunity tests, 10 October 2014

77A/862/CD, Amendment to IEC 61000-4-16: Electromagnetic compatibility (EMC) - Part 4-16: Testing and measurement techniques - Test for immunity to conducted, common mode disturbances in the frequency range 0 Hz to 150 kHzs, 10 October 2014

77B/716/CD, IEC 61000-4-31: Electromagnetic compatibility (EMC) - Part 4-31: Testing and measurement techniques - AC mains ports broadband conducted disturbance immunity test, 10 October 2014

77B/717/CD, IEC 61000-4-39: Electromagnetic compatibilté (EMC) - Part 4-39: Testing and measurement techniques - Radiated fields in close proximity immunity test, 10 October 2014

CIS/I/476/NP, CISPR 35 Ed.1.0: Electromagnetic compatibility of multimedia equipment - Immunity Requirements, 3 October 2014

Recently Published IEC & ISO Documents

Listed here are documents recently approved by the IEC and ISO. The prices shown are for purchases from ANSI's eStandards Store, http://webstore.ansi.org/. Prices elsewhere may be different.

ISO/IEC 14496-12/Cor2:2014, Information technology - Coding of audio-visual objects - Part 12: ISO base media file format - Corrigendum, FREE

ISO/IEC 14496-28/Cor2:2014, Information technology - Coding of audio-visual objects - Part 28: Composite font representation - Corrigendum, FREE

ISO/IEC 15444-12/Cor2:2014, Information technology - JPEG 2000 image coding system - Part 12: ISO base media file format - Corrigendum, FREE

ISO/IEC 15149-1:2014, Information technology - Telecommunications and information exchange between systems - Magnetic field area network (MFAN) - Part 1: Air interface, $180.00

CISPR 16-1-1 Amd.2 Ed. 3.0 b:2014, Amendment 2 - Specification for radio disturbance and immunity measuring apparatus and methods - Part 1-1: Radio disturbance and immunity measuring apparatus - Measuring apparatus, $73.00

CISPR 16-1-1 Ed. 3.2 b:2014, Specification for radio disturbance and immunity measuring apparatus and methods - Part 1-1: Radio disturbance and immunity measuring apparatus - Measuring apparatus, $545.00

IEC 60099-4 Ed. 3.0 b:2014, Surge arresters - Part 4: Metal-oxide surge arresters without gaps for a.c. systems, $411.00

ISO/TS 17948:2014, Health informatics - Traditional Chinese medicine literature metadata, $114.00

IEC 62379-5-1 Ed. 1.0 b:2014, Common control interface for networked digital audio and video products - Part 5-1: Transmission over networks - General, $278.00

TSP Meeting Schedule

The Stage Lifts Working Group normally meets by Webex on the second Monday of each month. For more information, contact Kurt Pragman at kurt@pragmanassociates.com.

The following meetings will be held at the D/FW Marriott Solana in Westlake, Texas.

Meeting Group	Time	Day
Control Protocols Working Group	14:00 - 18:00	Saturday 26 July 2014
Control Protocols BSR E1.33 TG	10:00 - 13:00	Sunday 27 July 2014
Control Protocols BSR E1.37-3 TG	19:00 - 23:00	Friday 25 July 2014
Control Protocols BSR E1.37-5 TG	14:00 - 18:00	Sunday 27 July 2014
Control Protocols Plugfest	16:00 - 23:00	Friday 25 July 2014
	09:00 - 22:00	Saturday 26 July 2014
	09:00 - 22:00	Sunday 27 July 2014
	09:00 - noon	Monday 28 July 2014
Electrical Power Working Group	09:00 - noon	Friday 25 July 2014
EPWG NEC/GFCI Task Group	19:00 - 23:00	Thursday 24 July 2014
Floors Working Group	14:00 - 18:00	Thursday 24 July 2014
Photometrics Working Group	14:00 - 18:00	Friday 25 July 2014
Rigging BSR E1.4-1 TG	09:00 -13:00	Thursday 24 July 2014
Rigging BSR E1.4-2 static TG	14:00 - 18:00	Thursday 24 July 2014
Rigging BSR E1.43 TG	14:00 - 18:00	Wednesday 23 July 2014
	09:00 - 18:00	Thursday 24 July 2014
Rigging BSR E1.50 TG	19:00 - 23:00	Wednesday 23 July 2014
Rigging Working Group	19:00 - 23:00	Thursday 24 July 2014
Technical Standards Council	09:00 - 13:00	Sunday 27 July 2014

A TSP Marketing meeting, Control Protocols RDM Presentation Training, will be held from 09:00 to 13:00 on Saturday 26 July 2014 at the Marriott Solana.

As always, unless the server is down or your point-and-click device stops working, the most up-to-date TSP meeting information can be found at http://tsp.plasa.org/tsp/meetings/index.php. All the PLASA North America committee meetings are listed together at http://na.plasa.org/news/meetings.php.

PLASA Standards News

is distributed as a benefit to PLASA members and as a project announcement medium for PLASA's Technical Standards Program.

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