Developer Name: 3-A Sanitary Standards, Inc.
Acronym: 3-A

Committee Title:
Secretariat:
  Contact: Timothy Rugh
  Title: CAE, Executive Director
  Address: 6888 Elm Street
           Suite 2D
           McLean, VA 22101-3829
  Phone: (703) 790-0295
  Alternate Phone:
  E-Mail: trugh@3-A.org
WWW URL: www.3-a.org
Accreditation Date: 2/10/2004

Scope: 3-A Sanitary Standards, Inc. seeks to formulate voluntary consensus sanitary standards and accepted practices for equipment and systems used to produce, process, and package food, beverages and pharmaceutical products. Over a history of more than 80 years, the list of 3-A Standards has grown to nearly 70 individual standards for products, components and systems and nine Accepted Practices.
Developer Name: Accredited Snow Contractors Association
Acronym: ASCA

Committee Title:
Secretariat:
  Contact: Kevin Gilbride
  Title: Executive Director
  Address: 4012 Kinross Lakes Parkway, #201
  Valley View, OH 44125
  Phone: (216) 393-0303
Alternate Phone:
  E-Mail: kgilbride@gie.net
  WWW URL: www.ascaonline.org
Accreditation Date: 9/20/2013

Scope: The snow and ice management industry is comprised of more than 30,000 companies that manage snow and manage ice for public, commercial and residential properties. The companies range in size from multi-million dollar corporations with hundreds of employees to individuals working in the industry on a limited basis. The properties services by these companies range from major shopping complexes, hospitals, and airports, to individual residences and small businesses.

Safety and quality results are of utmost importance; and the industry, as a whole, strives to provide professional services following “best practices.” These best practices include educating employees, following snow management procedures that result in safe and professional results and documenting their work and factors that impact the services performed.

Each year, thousands of snow contractors and property owners face lawsuits contending that their actions or inactions resulted in injury or damage. In many cases, these lawsuits could be avoided if snow contractors had industry standards to follow and documented their work.

The ASCA strives to produce and communicate industry standards that will result in safety for property owners as well as for the employees of snow contracting companies.

Dated: June 18, 2020
Developed Name: Accredited Standards Committee X9, Incorporated
Acronym: ASC X9

Committee Title: Financial Industry Standards
Secretariat: Accredited Standards Committee X9, Incorporated
Contact: Steve Stevens
Title: Executive Director
Address: 275 West Street
       Suite 107
       Annapolis, MD 21401
Phone: (410) 267-7707
Alternate Phone: 803-957-3930
E-Mail: Steve.Stevens@X9.org
WWW URL: www.x9.org
Accreditation Date: 3/28/1984
Scope: Standardization for facilitating financial services operations

Developer Name: Acoustical Society of America
Acronym: ASA (ASC S1)

Committee Title: Acoustics
Secretariat: Acoustical Society of America
Contact: Nancy Blair-DeLeon
Title: Standards Manager
Address: 1305 Walt Whitman Road
       Suite 300
       Melville, NY 11747
Phone: (516) 576-2341
Alternate Phone: (573) 219-8291
E-Mail: standards@acousticalsociety.org
WWW URL: www.acousticalsociety.org
Accreditation Date: 9/15/1983
Scope: Standards specifications, methods of measurement and test and terminology, in the fields of physical acoustics, including architectural acoustics, electroacoustics, sonics and ultrasonics, and underwater sound, but excluding those aspects which pertain to safety, tolerance and comfort
Developer Name: **Acoustical Society of America**  
Acronym: **ASA (ASC S12)**

**Committee Title:** Noise  
**Secretariat:** Acoustical Society of America  
**Contact:** Nancy Blair-DeLeon  
**Title:** Standards Secretariat  
**Address:** 1305 Walt Whitman Road  
Suite 300  
Melville, NY 11747  
**Phone:** (516) 576-2341  
**Alternate Phone:** (573) 219-8291  
**E-Mail:** standards@acousticalsociety.org  
**WWW URL:** [www.acousticalsociety.org](http://www.acousticalsociety.org)

**Accreditation Date:** 9/15/1983

**Scope:** Standards, specifications, and terminology in the field of acoustics noise pertaining to methods of measurement, evaluation and control; including biological safety, tolerance and comfort and physical acoustics, as related environmental and occupational noise
Developer Name: **Acoustical Society of America**

Acronym: **ASA (ASC S2)**

*Committee Title:* Mechanical Vibration and Shock  
*Secretariat:* Acoustical Society of America  
*Contact:* Nancy Blair-DeLeon  
*Title:* Standards Manager  
*Address:* 1305 Walt Whitman Road  
Suite 300  
Melville, NY 11747  
*Phone:* (516) 576-2341  
*Alternate Phone:* (573) 219-8291  
*E-Mail:* standards@acousticalsociety.org  
*WWW URL:* [www.acousticalsociety.org](http://www.acousticalsociety.org)  
*Accreditation Date:* 9/15/1983

*Scope:* Standards, specifications, methods of measurement and test, and terminology in the field of mechanical vibration and shock, and condition monitoring and diagnostics of machines, including the affects of exposure to mechanical vibration and shock on humans, including those aspects which pertain to biological safety, tolerance and comfort.
Developer Name: **Acoustical Society of America**  
Acronym: **ASA (ASC S3)**

**Committee Title:** Bioacoustics  
**Secretariat:** Acoustical Society of America  
**Contact:** Nancy Blair-DeLeon  
**Title:** Standards Secretariat  
**Address:** 1305 Walt Whitman Road  
Suite 300  
Melville, NY 11747  
**Phone:** (516) 576-2341  
**Alternate Phone:** (573) 219-8291  
**E-Mail:** standards@acousticalsociety.org  
**WWW URL:** [www.acousticalsociety.org](http://www.acousticalsociety.org)  
**Accreditation Date:** 9/15/1983

**Scope:** Standards, specifications, methods of measurement and test, and terminology in the fields of psychological and physiological acoustics, including aspects of general acoustics, which pertain to biological safety, tolerance and comfort.

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Developer Name: **Aerospace Industries Association**  
Acronym: **AIA**

**Committee Title:**  
**Secretariat:**  
**Contact:** Christopher Carnahan  
**Title:** AVP, Technical Operations & Standards  
**Address:** 1000 Wilson Boulevard  
Suite 1700  
Arlington, VA 22032  
**Phone:** (703) 358-1052  
**WWW URL:** [www.aia-aerospace.org](http://www.aia-aerospace.org)  
**Accreditation Date:** 12/21/2018

**Scope:** Development of standards to support the Aerospace & Defense industry within the subject areas covered by the Aerospace Industries Association. AIA has 5 policy divisions in the areas of Civil Aviation, Space, National Security, International, and Technical Operations & Workforce.
Developer Name: Air Conditioning Contractors of America  
Acronym: ACCA

Committee Title:  
Secretariat:  
  Contact: Danny Halel  
  Title: Manager of Standards  
  Address: 2800 Shirlington Road  
           Suite 300  
           Arlington, VA 22206  
  Phone: (618) 213-7888  
  Alternate Phone: (618) 402-4440  
  E-Mail: danny.halel@acca.org  
  WWW URL: www.acca.org

Accreditation Date: 1/24/2002

Scope: The scope of the Standards Task Team of the Air Conditioning Contractors of America Educational Institute (ACCA-EI) shall be the development of standards that promote proper design, installation, energy efficient operation, proper maintenance and repair of heating, ventilating, air conditioning and refrigeration (HVACR) systems. Such standards may include optimum control and system balance for optimum performance of HVACR systems. The goals of standards may include requirements for safety, health and well being, design, installation, and maintenance and repair and may include standards that promote optimum comfort, safe and efficient operation at minimal energy utilization, performance or operation or qualification of personnel. To handle other matters related to standards
Developer Name: Air Movement and Control Association  
Acronym: AMCA  

Committee Title:  
Secretariat:  
  Contact: Joseph Brooks  
  Title: Director of Special Projects  
  Address: 30 West University Drive  

Arlington Heights, IL 60004-1893  
Phone: (847) 394-0150  
Alternate Phone: 0  
E-Mail: jbrooks@amca.org  
WWW URL: www.amca.org  
Accreditation Date: 3/24/1995

Scope: Methods of test for fans, air louvers, dampers, and airflow measurement stations for various aspects of performance. Fans - airflow, pressure, power, and sound Louvers - pressure drop, water penetration Dampers - pressure drop, air leakage Airflow Measurement Stations - accuracy of measurement Methods for calculating sound ratings from test data

Developer Name: Air-Conditioning, Heating, and Refrigeration Institute  
Acronym: AHRI  

Committee Title:  
Secretariat:  
  Contact: Karl Best  
  Title: Sr. Manager Standards  
  Address: 2311 Wilson Boulevard  
  Suite 400  
  Arlington, VA 22201-3001  

Phone: (703) 293-4887  
Alternate Phone:  
  E-Mail: kbest@ahrinet.org  
WWW URL: www.ahrinet.org  
Accreditation Date: 12/15/1983

Scope: Equipment and application standards for the air-conditioning, solar and refrigeration fields within the scope of ARI
Developer Name: Alliance for Telecommunications Industry Solutions
Acronym: ATIS

Committee Title:
Secretariat:
  Contact: Steve Barclay
  Title:
  Address: 1200 G Street NW
             Suite 500
             Washington, DC 20005
  Phone: (202) 628-6380
  Alternate Phone: (202) 434-8829
  E-Mail: sbarclay@atis.org
  WWW URL: www.atis.org
Accreditation Date: 2/12/2002

Scope: ATIS, working through its committees and forums, develops American National Standards, specifications, guidelines requirements, technical reports, industry processes, and verification tests that support industry-wide interoperability and reliability of telecommunications networks, equipment, and software. Specifically, ATIS consensus-based committees and forums focus on those technical functions and characteristics associated with: dialing considerations of public telecommunications; network interconnection and interoperability; ordering, billing and provisioning of telecommunications services; telecommunications fraud, internetwork interoperability testing; network reliability; network and services integration; telecommunications-related bar-coding and electronic data interchange and commerce; electrical protection of telecommunications facilities; wireline and wireless disability accessibility; digital wireless accessibility for users of TTY (text telephony) devices; interactive voice response; international roaming; number resource conservation; privatization of Federal Communications Commission Part 68; and the definition of generic requirements to be developed within the telecommunications industry.

Dated: June 18, 2020
Developer Name: Aluminum Association

Acronym: AA (ASC H35)

Committee Title: Aluminum and Aluminum Alloys

Secretariat: Aluminum Association

Contact: John Weritz

Title: Vice President, Standards & Technology

Address: 1400 Crystal Drive
          Suite 430
          Arlington, VA 22202

Phone: (703) 358-2988

Alternate Phone: 256.443.0516

E-Mail: jweritz@aluminum.org

WWW URL: www.aluminum.org

Accreditation Date: 12/28/1983

Scope: To review all proposals or recommendations regarding revisions, additions, or deletions to the Alloy and Temper Designation Systems for Aluminum (ANSI H35.1), Dimensional Tolerances for Aluminum Mill Products (ANSI H35.2 and .2(M)), the Designation System for Aluminum Hardeners (ANSI H35.3), the Designation System for Unalloyed Aluminum (ANSI H35.4) and the Nomenclature System for Aluminum Metal Matrix Composite Materials (ANSI H35.5). Also to encourage the use of these documents by reference in other specifications. To develop proposals for new ANSI standards applicable to aluminum and aluminum alloy wrought and cast products.

Dated: June 18, 2020
Developer Name: AMC Institute
   Acronym: AMCi

Committee Title:
   Secretariat:
      Contact: Alisha White
      Title: Chief Marketing Officer
      Address: 115 South Saint Asaph Street
      Alexandria, VA 22314
      Phone: (703) 570-8954
      Alternate Phone: (703) 772-1451
      E-Mail: awhite@amcinstitute.org
      WWW URL: www.amcinstitute.org
      Accreditation Date: 3/28/2000

Scope: Development of a professional standard of performance for association management companies and their employees. Association Management Companies are referred to as AMCs
Developer Name: American Academy of Forensic Sciences
Acronym: AAFS

Committee Title:
Secretariat:
  Contact: Anne Elizabeth Warren
  Title: Executive Director
  Address: 410 North 21st Street

  Colorado Springs, CO 80904

Phone: (719) 636-1100
Alternate Phone:
  E-Mail: AWarren@aafs.org
WWW URL: www.aafs.org
Accreditation Date: 12/22/2015

Scope: The American Academy of Forensic Sciences is a not-for-profit organization that provides leadership to advance science and its application to the legal system. The objectives of the Academy are to promote professionalism, integrity, competency, education, foster research, improve practice, and encourage collaboration in the forensic sciences. Standards developed by the Academy’s Standards Board address specific standardization needs of the national and international forensic communities that augment standards promulgated through existing accredited Standards Developing Organizations.
Developer Name: American Architectural Manufacturers Association  
Acronym: AAMA

Committee Title:  
Secretariat:  
  Contact: Richard Rinka  
  Title: Technical Manager, Standards and Industry Affairs  
  Address: 1827 Walden Office Square, Suite 550  
  Schaumburg, IL 60173  
  Phone: (414) 614-1535  
  Alternate Phone:  
  E-Mail: RRinka@aamanet.org  
  WWW URL: www.aamanet.org  
Accreditation Date: 2/19/2014

Scope: Standards, specifications, test methods and guides in the field of fenestration and fenestration-related topics.

Dated: June 18, 2020

Developer Name: American Association of Radon Scientists and Technologists  
Acronym: AARST

Committee Title:  
Secretariat:  
  Contact: Dallas Jones  
  Title: Executive Director  
  Address: 527 N. Justice Street  
  Hendersonville, NC 28739  
  Phone: (828) 348-0185  
  Alternate Phone:  
  E-Mail: director@aarst.org  
  WWW URL: www.aarst.org  
Accreditation Date: 4/26/2007

Scope: All standards related to applied radon science and practice including radon measurement and the mitigation of radon
Developer Name: American Bearing Manufacturers Association

Acronym: ABMA (ASC B3)

Committee Title: Ball and Roller Bearings

Secretariat: American Bearing Manufacturers Association

Contact: Amir Aboutaleb

Title: Amir Aboutaleb

Address: 1001 N. Fairfax Street

Suite 500

Alexandria, VA 22314

Phone: (703) 838-0053

Alternate Phone:

E-Mail: aboutaleb@agma.org

WWW URL: www.americanbearings.org

Accreditation Date: 6/15/1983

Scope: Terminology and definitions of bearings and bearing parts; nominal dimensions and tolerances of ball and roller bearings affecting their assembly with other machine parts; methods of inspection, methods of evaluation load ratings; dimensions of mounting accessories; material specifications for components of ball and roller bearings and for mounting accessories; practice of packaging bearings for domestic use and export
Developer Name: American Board of Multiple Specialties in Podiatry  
Acronym: ABMSP

Committee Title:  
Secretariat:  
Contact: Stephen Permison  
Title: Acting Director  
Address: 555 Eighth Avenue  
         Suite 1902  
         New York, NY 10018  
Phone: (301) 537-7019  
Alternate Phone:  
E-Mail: sbpermison@yahoo.com  
WWW URL: http://www.abmsp.org
Accreditation Date: 02/23/2016

Scope: The ABMSP SDO, together with its community of interest, will develop American National Standards for the tools, appliances and related processes used by and serving podiatric physicians, their supporting community of interest and their patients. Standards developed by the ABMSP SDO will include but are not limited to orthoses and prostheses of the lower extremity and ankle. The first standards to be addressed by the ABMSP SDO will be related to orthoses and prostheses for the diabetic limb.

Developer Name: American Boat and Yacht Council  
Acronym: ABYC

Committee Title:  
Secretariat:  
Contact: Brian Goodwin  
Title: Technical Director  
Address: 613 Third Street  
         Suite 10  
         Annapolis, MD 21403  
Phone: (410) 990-4460  
Alternate Phone:  
E-Mail: bgoodwin@abycinc.org  
WWW URL: www.abycinc.org
Accreditation Date: 1/30/1992

Scope: Recreational Boats and equipment
Developer Name: American Brush Manufacturers Association
   Acronym: ABMA

Committee Title:
   Secretariat:
      Contact: David Parr
      Title: Executive Director
      Address: 736 Main Avenue
               Suite 7
               Durango, CO 81301-5479
      Phone: (720) 392-2262
   Alternate Phone: (630) 258-4771
   E-Mail: dparr@abma.org
   WWW URL: www.abma.org
   Accreditation Date: 1/3/1984
Scope: Power-driven brushing tools

Developer Name: American Chemistry Council
   Acronym: ACC

Committee Title:
   Secretariat:
      Contact: Susan Blanco
      Title: Coordinator, Regulatory & Technical Affairs
      Address: 700 2nd Street, NE
               Washington, DC 20002
      Phone: (202) 249-7000
   Alternate Phone: (202) 249-6402
   E-Mail: susan_blanco@americanchemistry.com
   WWW URL: www.americanchemistry.com
   Accreditation Date: 12/14/1983
Scope: Chemical labeling
Developer Name: **American Composites Manufacturers Association**  
Acronym: ACMA

Committee Title:  
Secretariat:  
Contact: Larry Cox  
Title: UEF ANS Secretariat  
Address: 3033 Wilson Boulevard, Suite 420  
Arlington, VA 22201  
Phone: (740) 928-3286  
Alternate Phone: (740) 973-7500  
E-Mail: Lcox1225@gmail.com  
WWW URL: [www.icpa-hq.org](http://www.icpa-hq.org)

Accreditation Date: 12/22/1998

Scope: The ACMA (formerly ICPA) is seeking to develop standards to cover the requirements and test methods pertaining to the structure, water resistance, colorfastness, stain resistance, cleanability, and other significant properties, in addition to general requirements of materials and workmanship and finish of solid surface countertop materials. Solid surface materials are manufactured sheet goods which are used as countertops, wall panels, window sills, and other architectural applications. Added 4/2003: The ICPA currently is accredited to develop standards for the performance requirements and test methods pertaining to solid surface materials. Solid surface materials are a subset of cast polymers. ICPA is expanding the scope of its current accreditation to include the development of standards for estimating emissions from cast polymer and other similar reinforced plastics and composites materials and manufacturing processes so that manufacturers can comply with environmental regulations. Standards in this new area will benefit manufacturers, suppliers and regulators by establishing agreed upon, standardized procedures for setting and demonstrating compliance with regulatory requirements. Canvass participants will be sought from industry, government and environmental professionals.

Dated: June 18, 2020
Developer Name: **American Concrete Institute**  
**Acronym:** ACI

Committee Title:

Secretariat:

- **Contact:** Shannon Banchero  
  - **Title:** Manager, Technical Documents  
  - **Address:** 38800 Country Club Drive  
  
  Farmington Hills, MI 48331

- **Phone:** (248) 848-3728  
  - **Alternate Phone:** (248) 848-3700  
  - **E-Mail:** shannon.banchero@concrete.org

- **WWW URL:** [www.concrete.org](http://www.concrete.org)

- **Accreditation Date:** 4/18/1977

Scope: Standards relating to concrete

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Developer Name: **American Dental Association**  
**Acronym:** ADA (Organization)

Committee Title:

Secretariat:

- **Contact:** Sharon Stanford  
  - **Title:** Director, Standards Administration  
  - **Address:** 211 East Chicago Avenue  

  Chicago, IL 60611-2678

- **Phone:** (312) 440-2509  
  - **Alternate Phone:**  
  - **E-Mail:** stanfords@ada.org

- **WWW URL:** [www.ada.org](http://www.ada.org)

- **Accreditation Date:** 3/10/2000

Scope: Nomenclature, standards, and specifications for dental materials, instruments, equipment, and accessories used in dental practice, oral hygiene products which are offered to the public or the profession, and electronic technologies used in dental practice. Orthodontic, prosthetic, and restorative appliances designed or developed by the dentist for an individual patient are excluded.
Developer Name: **American Gas Association**

Acronym: AGA (ASC B109)

Committee Title: Gas Displacement Meters

Secretariat: American Gas Association

Contact: Luis Escobar

Title: Senior Manager, National Fuel Gas Code

Address: 400 N. Capitol St., NW

Suite 450

Washington, DC 20001

Phone: (202) 824-7058

Alternate Phone:

E-Mail: lescobar@aga.org

WWW URL: [www.aga.org](http://www.aga.org)

Accreditation Date: 11/10/1992

Scope: This project establishes Acceptable Performance Criteria for new gas displacement meters, related devices and new gas service regulators. 1. Meter Standards apply to diaphragm and rotary type gas displacement meters designed for revenue measurement of fuel gas. Three separate standards are published as follows: (1) B109.1 - Gas Displacement meters (500 cubic feet per hour capacity and under) (2) B109.2 - Diaphragm Type Gas Displacement Meters (over 500 cubic feet per hour capacity) (3) B109.3 - Rotary type Gas Displacement Meters 2. B109.4 - Gas Regulators - Non-Pilot Loaded - Nominal Pipe Size (NPS) 1-1/4 inch and smaller. 3. The standards include definitions, construction, performance of both new types and newly constructed meters and service regulators, in-service performance, installation requirements and practices, and test methods and equipment.

Dated: June 18, 2020
Developer Name: **American Gas Association**

Acronym: AGA (ASC Z223)

**Committee Title:** National Fuel Gas Code  
**Secretariat:** American Gas Association  
**Contact:** Luis Escobar  
**Title:** Senior Manager, National Fuel Gas Code  
**Address:** 400 North Capitol Street, NW  
Suite 450  
Washington, DC 20001  
**Phone:** (202) 824-7058  
**Alternate Phone:**

**E-Mail:** lescobar@aga.org  
**WWW URL:** [www.aga.org](http://www.aga.org)

**Accreditation Date:** 7/18/1984

**Scope:** Development of a safety code for gas piping systems on consumers' premises and the installation of gas utilization equipment and accessories for use with fuel gases such as natural gas, manufactured gas, liquefied petroleum gas-air mixtures, or mixtures of these gases, including: a) The design, fabrication, installation, testing, operation and maintenance of gas piping systems from the point of delivery to the connections with each gas utilization device. Piping systems covered by this code are limited to a maximum operating pressure of 60 psig. For purposes of this code, the point of delivery is defined as the outlet of the meter set assembly, or the outlet of this service regulator or service shutoff valve where no meter is provided. b) The installation of gas utilization equipment, related accessories, and their ventilation and venting systems
Developer Name: American Gas Association

Committee Title: Gas Piping Technology

Secretariat: American Gas Association

Contact: Betsy Tansey

Title: Director, Operations & Engineering Services

Address: 400 North Capitol Street, NW
         Suite 450
         Washington, DC 20001

Phone: (202) 824-7339

Alternate Phone:

E-Mail: btansey@aga.org

WWW URL: www.aga.org

Accreditation Date: 1/30/1992

Scope: The Gas Piping Technology Committee (GPTC) is an independent technical group of individuals with expertise in, and concern for, natural gas pipeline safety and is responsible for: a) Developing and maintaining the Guide for Gas Transmission and Distribution Piping Systems (Guide), a model set of design recommendations, material reference, and recommend practices relating to Federal Natural Gas Pipeline Safety Regulations. b) Promoting the use of voluntary consensus standards. c) Petitioning the United States Department of Transportation (DOT) for changes in Federal Natural Gas Pipeline Safety Regulations based on the technical expertise of the Committee. d) Reviewing National Transportation Safety Board (NTSB) reports, commenting on such reports as appropriate, and responding to recommendations issued by NTSB. e) Taking such actions that are necessary and proper to further the safe application of natural gas pipeline technology
Developer Name: American Gear Manufacturers Association
Acronym: AGMA

Committee Title:

Secretariat:
Contact: Amir Aboutaleb
Title: Vice President, Technical Division
Address: 1001 N Fairfax Street
5th Floor
Alexandria, VA 22314-1587
Phone: (703) 684-0211
Alternate Phone: (703) 838-0053
E-Mail: tech@agma.org
WWW URL: www.agma.org
Accreditation Date: 9/23/1986

Scope: Standardization of tooth gearing, industrial gear transmissions and flexible couplings, including design, manufacturing, lubrication, acoustics, application, and operation. AGMA will assume responsibility for the activities of Accredited Standards Committee of B6, Gears, which was disbanded on September 25, 1985.
Developer Name: American Institute of Aeronautics and Astronautics
Acronym: AIAA

Committee Title: Secretariat:

Contact: Nick Tongson
Title: Director of Standards
Address: 12700 Sunrise Valley Drive
Suite 200
Reston, VA 20191-5807
Phone: (703) 264-7515
Alternate Phone:
E-Mail: NickT@aiaa.org
WWW URL: www.aiaa.org
Accreditation Date: 7/14/1988

Scope: Scope summary: The purpose of these Procedures is to support the integrity of the standards to all users and ensure that the AIAA Standards Program, as authorized by the AIAA Board of Directors, operates in a manner that warrants continued accreditation by the American National Standards Institute (ANSI). Strict adherence to these procedures will facilitate adoption of AIAA standards publications (a) by Federal and State agencies, thus fulfilling the requirements of Public Law 104-113; (b) as the basis for international standards; and (c) by the expanding commercial aerospace industry.

Dated: June 18, 2020
Developer Name: American Institute of Steel Construction  
Acronym: AISC

Committee Title:  
Secretariat:  
Contact: Eric Bolin  
Title: Staff Engineer  
Address: 130 E. Randolph Street

Chicago, IL 60601-6204  
Phone: (312) 670-5421  
Alternate Phone:  
E-Mail: bolin@aisc.org  
WWW URL: www.aisc.org  
Accreditation Date: 3/5/2002  
Scope: To develop and maintain design and construction specifications, codes, and standards for structural steel

Developer Name: American Iron and Steel Institute  
Acronym: AISI

Committee Title:  
Secretariat:  
Contact: Jay Larson  
Title: Managing Director, Construction Technical  
Address: 3425 Drighton Court

Bethlehem, PA 18020-1335  
Phone: (610) 691-6334  
Alternate Phone:  
E-Mail: jlarson@steel.org  
WWW URL: www.steel.org  
Accreditation Date: 5/24/1999  
Scope: The American Iron & Steel Institute develops and maintains consensus standards for structural members cold-formed to shape from carbon or low alloy steels

Dated: June 18, 2020
Developer Name: **American Ladder Institute**  
**Acronym:** ALI (ASC A14)

**Committee Title:** Safety in the Design, Construction, Testing, Selection, Care & use of Ladders  
**Secretariat:** American Ladder Institute  
**Contact:** Pam O'Brien  
**Title:** Executive Director  
**Address:** 330 N. Wabash Avenue  
Suite 2000  
Chicago, IL 60611-6610  
**Phone:** (312) 321-6806  
**Alternate Phone:** (312) 644-6610  
**E-Mail:** info@americanladderinstitute.org  
**WWW URL:** [www.americanladderinstitute.org](http://www.americanladderinstitute.org)  
**Accreditation Date:** 10/2/1984

**Scope:** To develop rules governing the safe design, construction, testing, selection, care and use of ladders of various common types including but not limited to: fixed, job built, portable (extension, step, trestle, extension trestle, sectional, combination, single, platform, and ladder type step stools). It also includes labelling/marking requirements; which need not apply where training, supervision, or established safety procedures are in conflict with, or serve in lieu of, labeling/marking. It does not include ladders for mines, the fire services, mobile equipment, work platforms, antenna communication towers, transmission towers, utility poles, and chimneys; and similar specialized applications.
Developer Name: **American Nuclear Society**

Acronym: ANS

Committee Title:

Secretariat:

Contact: Patricia Schroeder
Title: Standards Administrator
Address: 555 North Kensington Avenue
La Grange Park, IL 60526-5592
Phone: (708) 579-8269
Alternate Phone:
E-Mail: pschroeder@ans.org
WWW URL: [www.ans.org](http://www.ans.org)

Accreditation Date: 3/14/1987

Scope: The American Nuclear Society Standards Committee is responsible for the development and maintenance of standards that address the design, analysis and operation of components, systems and facilities involved in or utilizing nuclear technology. The scope of the Standards Committee includes, but is not limited to, the following specific subjects: a. Nuclear criticality safety b. Definitions of technical terminology used in the nuclear field c. Facilities for using radioactive isotopes and remote handling of radioactive materials d. Research reactors and critical facilities e. Reactor physics and radiation shielding f. Utilization of computer programs in the nuclear field g. Sitting requirements for nuclear facilities h. Nuclear power plant design, including safety requirements and plant and system criteria i. Reactor operation and operator training and selection k. Radioactive waste management l. Fission product behavior

The Standards Committee does not address standards for the application of radiation for medical purposes. The Standards Committee reviews standards being developed or published by other organizations on related topics to help ensure consistency and needed completeness and to avoid duplication with other standards. The standards developed by the Standards Committee usually are intended to meet the acceptance requirements as American National Standards.
Developer Name: American Orthotic and Prosthetic Association

Acronym: AOPA

Committee Title:

Secretariat:

  Contact: Joseph McTernan
  Title: Director, Reimbursement Services
  Address: 330 John Carlyle Street
            Suite 200
            Alexandria, VA 22314
  Phone: (571) 431-0811
  Alternate Phone: (571) 431-0876
  E-Mail: JMcTernan@AOPANet.org
  WWW URL: www.aopanet.org

Accreditation Date: 7/17/2012

Scope: Consensus standards developed and maintained by AOPA shall be related to the design, fabrication, and classification of prostheses and orthoses. For purposes of standards development, an orthosis is defined as a rigid or semi-rigid device which is used for the purpose of supporting a weakened or deformed body part or member or restricting or eliminating motion in a diseased or injured part of the body. A prosthesis is defined as a device that replaces all or part of the function of a missing body part or member.
Developer Name: American Petroleum Institute
Acronym: API

Committee Title:
Secretariat:
  Contact: David Miller
  Title: Director, Standards Development, Global Industry Services
  Address: 200 Massachusetts Avenue NW
          Washington, DC 20001
  Phone: (202) 682-8159
  Alternate Phone:
  E-Mail: miller@api.org
  WWW URL: www.api.org
  Accreditation Date: 3/19/1996

Scope: The American Petroleum Institute standardization activities identify and support proven, sound, engineering and operating practices, and safe, interchangeable equipment and materials, for use in the petroleum and petrochemical industries, and assure broad availability of standards for such procedures, equipment, and materials. API standards address, but are not limited to: industry equipment; operating practices; safety; movement and measurement of petroleum; petroleum products and natural gas; and personnel training

Dated: June 18, 2020
Developer Name: American Renewable Energy Standards and Certification Association
Acronym: ARESCA

Committee Title:
Secretariat:
  Contact: Dan Brake
  Title: President
  Address: 256 Farrell Farm Road

          Norwich, VT 05055
  Phone: (561) 373-6850
Alternate Phone:
  E-Mail: dbrake@aresca.us
  WWW URL: www.aresca.us
Accreditation Date: 05/01/2018

Scope: Renewable energy generation - to include Solar-PV, Marine, Wind and interconnection aspects of these technologies, including energy storage

Developer Name: American Society for Nondestructive Testing
Acronym: ASNT

Committee Title:
Secretariat:
  Contact: Brian Frye
  Title: NDT Technical Specialist/Quality Manager
  Address: 1711 Arlingate Lane

          Columbus, OH 43228
  Phone: (614) 384-2468
Alternate Phone:
  E-Mail: bfrye@asnt.org
  WWW URL: www.asnt.org
Accreditation Date: 11/13/1986

Scope: Standards for NDT personnel qualifications and certification
Developer Name: American Society for Quality  
Acronym: ASQ  

Committee Title: 
Secretariat:  
Contact: Jennifer Admussen  
Title: Standards Manager  
Address: 600 N Plankinton Ave  
Milwaukee, WI 53203  
Phone: (800) 248-1946  
Alternate Phone:  
E-Mail: standards@asq.org  
WWW URL: www.asq.org  
Accreditation Date: 2/9/1977  

Scope: The responsibility of the Standards Committee of the American Society for Quality is consensus development and approval of generic standards and other documents in the technical disciplines of quality, environment, dependability and statistics. The requirements contained in these documents are not measurement sensitive, and the use of the metric measurement system is not relevant. Product and sector specific documents are not included in the scope of responsibilities and activities of this Committee.
Developer Name: American Society for Quality
Acronym: ASQ (ASC Z1)

Committee Title: Quality Assurance
Secretariat: American Society for Quality
Contact: Jennifer Admussen
Title: Standards Manager
Address: 600 N Plankinton Ave

Milwaukee, WI 53201
Phone: (414) 272-8575
Alternate Phone: 
E-Mail: jadmussen@asq.org
WWW URL: www.asq.org
Accreditation Date: 5/15/1985

Scope: In the field of quality assurance to develop and review generic standards having general application, including the development of appropriate standard guidelines of general nature and to provide advice to other standards activities which cover quality assurance for specific areas, and to interface with appropriate internal standards activities. Preparation of individual product or industry standards is not included in the scope of this Committee.
Developer Name: American Society of Agricultural and Biological Engineers  
Acronym: ASABE

Committee Title:  
Secretariat:  
Contact: Scott Cedarquist  
Title: Director of Standards and Technical Activities  
Address: 2950 Niles Road  
Saint Joseph, MI 49085-9659  
Phone: (269) 932-7031  
Alternate Phone:
E-Mail: cedarq@asabe.org  
WWW URL: https://www.asabe.org/  
Accreditation Date: 10/1/1981

Scope: The American Society of Agricultural Engineers is an educational and scientific organization dedicated to the advancement of engineering applicable to agricultural, food, and biological systems. Founded in 1907, ASAE comprises 9,000 members representing more than 100 countries. ASAE members serve in industry, academia, and public service and are uniquely qualified to determine and develop more efficient and environmentally sensitive methods of producing food, fiber, and timber for an ever-increasing world population. For nearly 100 years, ASAE has served as the primary U.S. developer of standards, engineering practices and data (collectively referred to as standards) for engineering applicable to agricultural, food, and biological systems. The scope of these documents encompasses, but is not limited to, the following subject areas:

- Agricultural equipment  
- Biological and biological systems engineering  
- Natural resources management  
- Irrigation and drainage  
- Agricultural structures and environment  
- Livestock production  
- Agricultural Waste Management  
- Food and bioprocess engineering  
- Information and electrical technologies  
- Forest engineering  
- Energy production and distribution for agricultural locales and operations  
- Renewable fuels and biomass

Dated: June 18, 2020
- Aquacultural engineering
- Nursery and greenhouse operations
- Agricultural safety and rural health

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**Developer Name:** American Society of Baking  
**Acronym:** ASB (ASC Z50)

**Committee Title:** Safety Requirements for Bakery Equipment  
**Secretariat:** American Society of Baking  
**Contact:** Toby Steward  
**Title:** Chair, ASB Safety Committee  
**Address:** 243 Reade Drive, Cogan Station, PA 17728  
**Phone:** (570) 494-0624  
**Alternate Phone:** (570) 916-3647  
**E-Mail:** toby.steward@tnasolutions.com  
**WWW URL:** www.asbe.org  
**Accreditation Date:** 11/8/1984

**Scope:** The requirements of this standard apply to the design, construction, installation, safe operation, and maintenance of bakery machinery and equipment

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**Developer Name:** American Society of Civil Engineers  
**Acronym:** ASCE

**Committee Title:**  
**Secretariat:**  
**Contact:** Jonathan Esslinger  
**Title:** Director, Codes & Standards  
**Address:** 1801 Alexander Bell Drive, Reston, VA 20191  
**Phone:** (703) 295-6295  
**Alternate Phone:** (703) 303-3684  
**E-Mail:** jesslinger@asce.org  
**WWW URL:** www.asce.org  
**Accreditation Date:** 4/21/1986

**Scope:**
Developer Name: American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.

Acronym: ASHRAE

Committee Title:

Secretariat:
Contact: Stephanie Reiniche
Title: Manager of Standards
Address: 1791 Tullie Circle, NE
Atlanta, GA 30329
Phone: (678) 539-1143
Alternate Phone:
E-Mail: sreiniche@ashrae.org
WWW URL: www.ashrae.org

Accreditation Date: 5/3/1978

Scope: To direct the standards program of the Society, subject to the direction and review of the Technology Council and the Board of Directors. To control the selection, development, preparation, revision, submittal to the Board of Directors, and publication of standards in the fields of heating, refrigerating, air-conditioning and ventilating engineering. To cooperate with other organizations in the development, preparation and adoption of standards. (558-005-001) To supervise the Society's participation in the standards work of other organizations, including the American National Standards Institute and the International Organization for Standardization. (458-002-001) (500-007-001) To handle other matters relating to standards. To limit the activities of the Committee solely to the development of engineering science and technology. The committee shall not engage in influencing enactment of building or other codes, or in propaganda, or other activities designed to influence legislation. (558-005-002)
Developer Name: American Society of Mechanical Engineers
Acronym: ASME

Committee Title:

Secretariat:

Contact: Claire Ramspeck
Title: Managing Director, Standards Development
Address: Two Park Avenue, 6th Floor

New York, NY 10016-5990
Phone: (212) 591-7000
Alternate Phone:

E-Mail: ramspeckc@asme.org
WWW URL: www.asme.org

Accreditation Date: 6/21/1979

Scope: The scope of a Code or Standards Development Committee, hereafter called Standards Committee, of the American Society of Mechanical Engineers shall be the development of codes or standards within a specific project scope which is considered to be in the interest of mechanical engineering. These goals of standards may include requirements for safety, health, design, production, construction, maintenance, performance or operation of equipment or qualification of personnel. The standards developed by committee are intended to be submitted to the American National Standards Institute.
**American Society of Plumbing Engineers**

**Acronym:** ASPE

**Committee Title:**

**Secretariat:**

- **Contact:** Gretchen Pienta
- **Title:** Director, Publications & Standards
- **Address:** 6400 Shafer Court
  Suite 350
  Rosemont, IL 60018
- **Phone:** (847) 296-0002

**Alternate Phone:**

- E-Mail: gpienta@aspe.org
- WWW URL: [www.aspe.org](http://www.aspe.org)

**Accreditation Date:** 5/18/2012

**Scope:** American Society of Plumbing Engineers (ASPE) standards developed under these procedures are intended to cover plumbing system design related to safety, health, design, construction, maintenance, performance or operation. There is no intended limitation of scope based on any one specific form of application or use (e.g. commercial, residential, healthcare, etc.).

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**American Society of Safety Professionals**

**Acronym:** ASSP (ASC A10)

**Committee Title:** Safety Requirements for Construction and Demolition Operations

**Secretariat:** American Society of Safety Professionals

- **Contact:** Tim Fisher
- **Title:** Director, American Society of Safety Engineers
- **Address:** 520 N. Northwest Highway
  Park Ridge, IL 60068
- **Phone:** (847) 768-3411

**Alternate Phone:**

- E-Mail: tfisher@assp.org
- WWW URL: [www.assp.org](http://www.assp.org)

**Accreditation Date:** 10/11/1985

**Scope:** Standards relating to the protection of employees and the public from hazards arising out of, or associated with, construction and demolition operations.
Developer Name: **American Society of Safety Professionals**

*Acronym:* ASSP (Safety)

**Committee Title:**

**Secretariat:**

*Contact:* Tim Fisher  
*Title:* Director, Practices & Standards  
*Address:* 520 N. Northwest Highway  
Park Ridge, IL 60068  
*Phone:* (847) 768-3411  
*Alternate Phone:*  
*E-Mail:* TFisher@ASSP.org  
*WWW URL:* [www.assp.org](http://www.assp.org)

**Accreditation Date:** 2/2/1998

**Scope:** These standards establish, for the occupational safety and health profession, core competencies, technical safety processes, procedures, and requirements, qualification levels and credentials, performance assessments, outcomes, record-keeping, risk assessment, measurement, and learning support resources.
Developer Name: **American Type Culture Collection**  
Acronym: ATCC

Committee Title:  
Secretariat:  
   Contact: Maryellen deMars  
   Title: Senior Director, SRC  
   Address: 10801 University Boulevard  
   Manassas, VA 20110-2209  
   Phone: (703) 365-2700  
Alternate Phone:  
   E-Mail: mdemars@atcc.org  
   WWW URL: [www.atcc.org](http://www.atcc.org)  
Accreditation Date: 9/25/2007

Scope: The ATCC SDO will develop consensus standards for biomaterials and related processes including their development, identification, authentication, production, storage, distribution and transfer. Biomaterials include, but are not limited to, bacteria, fungi, yeasts, cell lines, toxins, protozoa, viruses and molecular products such as DNA. These biomaterials may be biosafety level (BSL) 1, 2 or 3. The first topics to be addressed by the ATCC SDO will be material and process standards required for bacteria used in biodefense research and product development. The cell biology community is becoming increasingly aware of the extensive use of misidentified and cross-contaminated cell lines in biomedical research, causing misleading and/or meaningless research. Although money is wasted and health care research is compromised, the scientific community has not adequately responded to this growing problem. To further address the need for remedial action and restoration of confidence in cell culture-based research, ATCC is helping organize and convene the “Expert Forum on the Misidentification and Cross-Contamination of Cell Lines.” The expected outcome of the Expert Forum is an “open letter” including an action plan with recommendations to resolve the problem.
Developer Name: American Water Works Association  
Acronym: AWWA

Committee Title:
Secretariat:
Contact: Paul Olson  
Title: Senior Manager of Standards  
Address: 6666 W. Quincy Ave.

Denver, CO 80235
Phone: (303) 347-6178
Alternate Phone:
E-Mail: polson@awwa.org
WWW URL: www.awwa.org
Accreditation Date: 3/5/1990

Scope: AWWA standards are publications that set out the minimum requirements of a product or process used in the water profession. The provisions contained in the standard will establish elements of quality below which the performance of the product or process is likely to be less than adequate for levels of reliability, life and usage necessary and desirable in the water profession. However, the Association establishes no position, either express or implied, concerning the adequacy of products which do or do not comply with an AWWA standard. Standards will address, where appropriate, procedures of design; characteristics of materials, substances, products, equipment, systems or services; processes of manufacturing, assembly, transporting, storage, or installation; techniques of analysis; testing and inspection methods and requirements; parameters of use; and such other elements essential to provide adequate reliability; life and usage in the water profession.
Developer Name: **American Welding Society**

Acronym: **AWS**

Committee Title:

Secretariat:

Contact: Peter Portela

Title:

Address: 8669 NW 36 ST., #130

Miami, FL 33166

Phone: (800) 443-9353

Alternate Phone: (305) 443-9353

E-Mail: pportela@aws.org

WWW URL: [www.aws.org](http://www.aws.org)

Accreditation Date: 11/1/1991

Scope: The activities of a technical committee shall be those presented in that committee's scope, as approved by the Technical Activities Committee. A technical committee may alter its scope, with the approval of the technical Activities Committee.
Developer Name: American Welding Society  
Acronym: AWS (ASC Z49)

Committee Title: Safety Welding and Cutting  
Secretariat: American Welding Society  
Contact: Stephen Hedrick  
Title: Manager of Safety and Health  
Address: 8669 NW 36th Street #130  
Suite 130  
Doral, FL 33166-6672  
Phone: (305) 443-9353  
Alternate Phone: 
E-Mail: steveh@aws.org  
WWW URL: www.aws.org  
Accreditation Date: 10/11/1983

Scope: This committee is concerned with the issuance of American National Standard dealing with safety in welding, cutting, and allied processes with respect to protection of persons from injury and illness, and the protection of property (including equipment) from damage by fire and explosion arising from the installation and operation of equipment for welding, cutting, and allied processes.

Dated: June 18, 2020
Developer Name: American Wind Energy Association
Acronym: AWEA

Committee Title:

Secretariat:

Contact: Michele Mihelic
Title: Director, Worker Health and Safety Policy and Standards Development
Address: 1501 M Street, NW,
         Suite 1000
         Washington, DC 20005

Phone: (202) 383-2500
Alternate Phone: (202) 249-7344
E-Mail: standards@awea.org
WWW URL: www.awea.org

Accreditation Date: 1/10/1995

Scope: AWEA prepares standards documents to facilitate uniform practices in the technology of Wind
Energy Conversion Systems. AWEA also coordinates U.S. input and response to the international
standards activities. AWEA's standards program consists of the following subcommittees: Performance,
Siting, Acoustics, Operational Safety, Electrical Power Systems, Design Criteria, WECS/Diesel,
Terminology, and Installation

Dated: June 18, 2020
**Developer Name:** American Wood Council  
**Acronym:** AWC  

**Committee Title:**  
**Secretariat:**  
- **Contact:** Bradford Douglas  
- **Title:** Vice President, Engineering  
- **Address:** 222 Catoctin Circle  
  Suite 201  
  Leesburg, VA 20175  
- **Phone:** (202) 463-2770  
**Alternate Phone:**  
- **E-Mail:** bdouglas@awc.org  
**WWW URL:** www.awc.org  

**Accreditation Date:** 3/29/2011  

**Scope:** Development and maintenance of wood design standards, including the design of wood members and their connectors.
Developer Name: American Wood Protection Association
   Acronym: AWPA

Committee Title:
   Secretariat:
      Contact: Colin McCown
      Title: Executive Vice President
      Address: P.O. Box 361784
      Phone: (205) 733-4077
      Alternate Phone:
      E-Mail: mccown@awpa.com
      WWW URL: www.awpa.com
      Accreditation Date: 10/2/2006

Scope: Standards for the preservative treatment of wood and wood-based products. These standards are used by producers of materials used in the manufacture and/or treatment of wood and wood-based products, by specifiers such as engineers and architects, by regulators such as government entities and third party inspection agencies, and by end users of treated wood and wood-based products. These standards are developed in an open, consensus-based process by producers, users, and other persons with an interest in the development of the standards.
Developer Name: American Wood Protection Association
Acronym: AWPA (ASC O5)

Committee Title: Wood Poles and Other Wood Products
Secretariat: American Wood Protection Association
Contact: Colin McCown
Title: Executive Vice President
Address: P.O. Box 361784
Birmingham, AL 35236-1784
Phone: (205) 733-4077
Alternate Phone:
E-Mail: colin@awpa.com
WWW URL: www.awpa.com
Accreditation Date: 3/24/1987

Scope: Standardization of dimensional classifications, defect descriptions and limitations, manufacturing practices, fiber stresses and quality assurance procedures for wood poles and other wood products used in the construction of electric supply and communication lines.
Developer Name: AmericanHort
Acronym: AmericanHort

Committee Title:
Secretariat:
   Contact: Craig Regelbrugge
   Title: Senior Vice President - Industry Advocacy & Research
   Address: 525 9th Street NW, Suite 800
   Washington, DC 21087
   Phone: (202) 789-8111
   Alternate Phone: (201) 425-4401
   E-Mail: craigr@americanhort.org
   WWW URL: http://www.americanhort.org
   Accreditation Date: 12/20/1983

Scope: 9/23/2014: SDO Name change from "American Nursery & Landscape Association" to AmericanHort”.

American Association of Nurserymen (AAN) will maintain ANSI/AAN Z60.1-1980, American National Standard for Nursery Stock
Developer Name: APA - The Engineered Wood Association
Acronym: APA

Committee Title:
Secretariat:
  Contact: Borjen Yeh
  Title: Director, Technical Services Division
  Address: 7011 South 19th Street
  Tacoma, WA 98466
  Phone: (253) 620-7467
Alternate Phone:
  E-Mail: borjen.yeh@apawood.org
WWW URL: www.apawood.org
Accreditation Date: 4/10/2007

Scope: Consensus standards developed by APA shall be related to the promotion of knowledge, stimulation of research, and development of standard manufacturing specifications, design methodologies, and construction practice pertaining to wood-base structural panels, wood-based composites, and glued engineered wood products, such as structural glued laminated timber, structural composite lumber, prefabricated wood I-joists, cross-laminated timber and structural insulated panels.
Developer Name: APPA - Leadership in Educational Facilities
Acronym: APPA

Committee Title:

Secretariat:
Contact: Billie Zidek
Title: Standards and Codes Administrator
Address: 1643 Prince Street
Alexandria, VA 22314
Phone: (703) 542-3846
Alternate Phone:
E-Mail: billie@appa.org
WWW URL: www.appa.org

Accreditation Date: 5/20/2015

Scope: American National Standards supporting Total Cost of Ownership (TCO) principles for facilities and infrastructure, and for Facilities Management, applicable to the education sector and as they relate to the following four core competencies as identified by the education sector:

1. General Administration and Management
2. Maintenance and Operations
3. Energy and Utilities
4. Planning, Design and Construction
Developer Name: Architectural Woodwork Institute
Acronym: AWI

Committee Title:

Secretariat:
Contact: Doug Hague
Title: Executive Vice President
Address: 46179 Westlake Drive, Suite 120

Potomac Falls, VA 20165-5874
Phone: (571) 762-4890
Alternate Phone:
E-Mail: dhague@awinet.org
WWW URL: www.awinet.org
Accreditation Date: 08/12/2014

Scope: Materials, means, methods and tolerance values for fabrication and installation of products requested from manufacturers and providers of architectural woodwork. These products integrate a wide array of materials including but not limited to wood.
Developer Name: Argentum - Expanding Senior Living
Acronym: Argentum

Committee Title: 
Secretariat:
   Contact: John Schulte
   Title: Vice President, Quality Management
   Address: 1650 King Street, 6th Floor
   Alexandria, VA 22314
   Phone: (571) 527-2623
   Alternate Phone:
   E-Mail: jschulte@argentum.org
   WWW URL: www.argentum.org
   Accreditation Date: 09/23/2019

Scope: Argentum is a not-for-profit trade association dedicated to supporting companies operating professionally managed, resident-centered senior living communities and the older adults and families they serve. Argentum advocates for choice, independence, dignity, and quality of life for all older adults. As part of this mission, Argentum develops and publishes standards for senior living, including independent living, assisted living, memory care, and continuing care communities.
Developer Name: ARMA International

Acronym: ARMA

Committee Title:

Secretariat:
- Contact: Nancy Barnes
- Title: Standards Consultant
- Address: 11880 College Boulevard
  Suite 450
  Overland Park, KS 66210
- Phone: (913) 341-3808

Alternate Phone:
- E-Mail: standards@armaintl.org

WWW URL: www.arma.org

Accreditation Date: 8/25/1986

Scope: ARMA International - The development of systems rules, reports and/or procedures for information and records creation, structure, capture, organization/classification, search, access, retrieval, use, transmission, retention, storage and disposition in paper and electronic formats are within the organization's scope. Topics related to archives/records and information management such as: information governance, security, disaster recovery, legal/regulatory requirements, process quality improvement, and specific filing equipment, supplies, terminology, and applications/technologies are studied, as well. Standards and technical reports may be developed in any of the aforementioned subject areas and may have broad, cross-industry or unique, sector-specific applicability.
Developer Name: **ASIS International**  
Acronym: **ASIS**

**Committee Title:**

**Secretariat:**
- **Contact:** Susan Carioti  
- **Title:** Vice President, Certification, Standards & Guidelines  
- **Address:** 1625 Prince Street  
  Alexandria, VA 22314-2818

**Phone:** (703) 518-1416

**Alternate Phone:**
- **E-Mail:** sue.carioti@asisonline.org  
- **WWW URL:** [www.asisonline.org](http://www.asisonline.org)

**Accreditation Date:** 11/13/2002

**Scope:** To advance security practices through the development of security related standards

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Developer Name: **ASSE International Chapter of IAPMO**  
Acronym: **IAPMO (ASSE Chapter)**

**Committee Title:**

**Secretariat:**
- **Contact:** Marianne Waickman  
- **Title:** Professional Qualifications Director  
- **Address:** 18927 Hickory Creek Drive  
  Suite 220  
  Mokena, IL 60448

**Phone:** (708) 995-3015

**Alternate Phone:**
- **E-Mail:** marianne.waickman@asse-plumbing.org  
- **WWW URL:** [www.asse-plumbing.org](http://www.asse-plumbing.org)

**Accreditation Date:** 7/2/2013

**Scope:** The Product Standards Committee shall develop performance standards which shall incorporate test procedures for devices, fixtures, appliances and materials pertaining to plumbing

**Dated:** June 18, 2020
**Developer Name:** Associated Air Balance Council  
**Acronym:** AABC

**Committee Title:**

**Secretariat:**
- **Contact:** Raymond Bert  
- **Title:** Director of Communications  
- **Address:** 1518 K Street NW  
  Suite 503  
  Washington, DC 20005  
- **Phone:** (202) 737-0202  
- **Alternate Phone:**  
- **E-Mail:** standards@aabc.com  
- **WWW URL:** www.aabc.com

**Accreditation Date:** 5/1/2009

*Scope:* AABC has developed and published standards for the testing, adjusting, and balancing HVAC systems for more than 40 years. The association is seeking accreditation from the American National Standards Institute to develop standards in this area, which includes but is not limited to residential, commercial, industrial, and institutional applications.

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**Developer Name:** Association for Challenge Course Technology  
**Acronym:** ACCT

**Committee Title:**

**Secretariat:**
- **Contact:** Shawn Tierney  
- **Title:** Executive Director  
- **Address:** PO Box 19797  
  Boulder, CO 80308

**Phone:** (303) 328-5978  
**Alternate Phone:**  
- **E-Mail:** shawn@acctinfo.org  
- **WWW URL:** www.acctinfo.org

**Accreditation Date:** 7/7/2006

*Scope:* Standards for the challenge course industry
Developer Name: Association for Print Technologies
Acronym: APTech (ASC B65)

Committee Title: Safety Specifications for Printing Press Equipment and Systems
Secretariat: Association for Print Technologies
Contact: Debra Orf
   Title: Sr. Director, Standards & ICC
   Address: 1896 Preston White Drive

   Reston, VA 20191
   Phone: (703) 614-3452
   Alternate Phone: (703) 264-7200
   E-Mail: dorf@aptech.org
   WWW URL: www.printtechnologies.org

Accreditation Date: 11/14/1983

Scope: This committee develops safety specifications for printing presses, bindery equipment and other graphic arts equipment. Its work impacts the design, arrangement, designation, color scheme and safety interlocking features of controls and signaling devices for graphic arts equipment.
Developer Name: **Association for Print Technologies**  
**Acronym:** APTech (ASC CGATS)

**Committee Title:** Committee for Graphic Arts Technologies Standards  
**Secretariat:** Association for Print Technologies  
**Contact:** Debra Orf  
**Title:** Sr. Director, Standards & ICC  
**Address:** 1896 Preston White Drive, Reston, VA 20191  
**Phone:** (703) 264-7200  
**Alternate Phone:** (703) 264-7229  
**E-Mail:** dorf@aptech.org  
**WWW URL:** [www.printtechnologies.org](http://www.printtechnologies.org)

**Accreditation Date:** 5/18/1989

**Scope:** The purpose of CGATS is to support and foster standards in the graphic arts industry. To do so, the Committee must first identify areas where standards are needed. It will accomplish this task by identifying those standards presently in place and those under development. The resulting voids will be areas where CGATS will investigate the need for standards and establish technical committees should a need for standards development be identified. Standards developed by Technical Committees of CGATS will be submitted for adoption as American National Standards. For the purpose of developing candidate American National Standards, CGATS' scope includes the terminology, test methods, procedures and specifications relating to the field of graphic arts printing. This includes the preparation of material for, and volume reproduction by, production printing processes which include in particular offset lithography, letterpress, flexography, gravure, and screen printing. CGATS will also encourage industry specifications developed by trade organizations in the graphic arts industry to be submitted for adoption as American National Standards and, where appropriate, to be submitted through ANSI as candidate International Standards.
Developer Name: Association for the Advancement of Medical Instrumentation
Acronym: AAMI

Committee Title:  
Secretariat:  
Contact: Wil Vargas  
Title: Director, Standards  
Address: 901 N. Glebe Road  
Suite 300  
Arlington, VA 22203  
Phone: (703) 647-2779  
Alternate Phone:  
E-Mail: wvargas@aami.org  
WWW URL: www.aami.org
Accreditation Date: 7/22/1977
Scope: Medical device standards, including electromedical devices and recommended practices in the area of sterilization technology

Developer Name: Association of Commercial Diving Educators
Acronym: ACDE

Committee Title:  
Secretariat:  
Contact: Ian Witte  
Title: Lakeside Business Park  
Address: 1500 Liberty Place  
Sicklerville, NJ 08081  
Phone: (800) 238-3483  
Alternate Phone:  
E-Mail: witte@diversacademy.edu  
WWW URL: www.acde.us.com
Accreditation Date: 1/30/1992
Scope: The ACDE is the organization of commercial diving educators. Members teach the courses required to enter the diving industry. The standard relates to the minimum training requirement for this training
Developer Name: Association of Home Appliance Manufacturers  
Acronym: AHAM  

Committee Title:  
Secretariat:  
  Contact: Matthew Williams  
  Title: Director of Standards  
  Address: 1111 19th Street N.W.  
  Suite 402  
  Washington, DC 20036  
  Phone: (202) 872-5955  
Alternate Phone:  
  E-Mail: mwilliams@aham.org  
WWW URL: www.aham.org  
Accreditation Date: 12/14/1983

Scope: Product performance standards for home appliances

Developer Name: Association of Public-Safety Communications Officials-International  
Acronym: APCO  

Committee Title:  
Secretariat:  
  Contact: Megan Bixler  
  Title: Technical Program Manager  
  Address: 351 N. Williamson Boulevard  
  Daytona Beach, FL 32114  
  Phone: 571-289-7402  
Alternate Phone:  
  E-Mail: Bixlerm@apcointl.org  
WWW URL: www.apcoIntl.org  
Accreditation Date: 8/29/2006

Scope: Public safety communications including, but not limited to: training and professional development, professional qualifications, education, performance programs, technology, systems, operations, and other related issues
Developer Name: Association of Transportation Safety Information Professionals
Acronym: ATSIP

Committee Title:
Secretariat:
  Contact: John McDonough
  Title: President, NISR, Inc.
  Address: 2351 Freedom Way
            Suite 201
            York, PA 17402
  Phone: (717) 751-8052
  Alternate Phone: (410) 330-8052
  E-Mail: john@nisrinc.com
  WWW URL: www.atsip.org
  Accreditation Date: 12/2/2016

Scope: Standards related to Motor Vehicle Traffic Crash Classification, which involves the completion of law enforcement reports of crashes involving motor vehicles and/or pedestrians, fixed objects or non-collisions, such as roll-overs or “run off the road” incidents. The standard to be developed will cover the definition of terms related to crashes and crash reporting and provide instructions for classification.
Developer Name: **ASTM International**

Acronym: **ASTM**  
**Audited Designator**

Committee Title: 

Secretariat:  
**Contact:** Jennifer Rodgers  
**Title:** Technical Committee Director  
**Address:** 100 Barr Harbor Drive  
West Conshohocken, PA 19428-2959  
**Phone:** (610) 832-9694

Alternate Phone:  
**E-Mail:** jrodgers@astm.org  
**WWW URL:** [www.astm.org](http://www.astm.org)

Accreditation Date: 5/8/1995

**Scope:** The subjects encompassed for standardization are broad. Generally, ASTM develops standards on characteristics and performance of materials, products, systems and services. Its technical committees are involved currently in the following broad categories: 4 for "Ferrous Metals," 8 for "Nonferrous Metals," 20 for "Cementitous, Ceramic, Concrete and Masonry Materials," 31 for "Miscellaneous Materials," 29 for "Materials for Specific Applications," 4 for "Corrosion, Deterioration and Degradation of Materials," and 35 for "Miscellaneous Subjects." New committees have been and are continually formed at the request of interest and affected parties depending on priorities, resources, and needs for industry, manufacturing, commerce, health and safety, and environmental protection in order to meet the challenges and requirements on the national and international levels.
Developer Name: Audiovisual and Integrated Experience Association  
Acronym: AVIXA  

Committee Title:  
Secretariat:  
Contact: Ann Brigida  
Title: Director of Standards  
Address: 11242 Waples Mill Road  
Suite 200  
Fairfax, VA 22030  
Phone: (703) 277-2007  
Alternate Phone: (703) 909-3342  
E-Mail: abrigida@avixa.org  
WWW URL: www.avixa.org  
Accreditation Date: 5/13/2008  
Scope: AVIXA intends to develop standards of the nature of the “performance” of various aspects of audiovisual systems. These fall into the categories of audio, visual, control systems, user interfaces, etc. These standards are specific to systems but not to equipment.

Developer Name: Auto Glass Safety Council  
Acronym: AGSC  

Committee Title:  
Secretariat:  
Contact: Kathy Bimber  
Title: Director of Operations  
Address: 20 PGA Drive, Suite 201  
Stafford, VA 22554  
Phone: (540) 602-3263  
Alternate Phone: (540) 720-7484 Ext. 137  
E-Mail: kbimber@agsc.org  
WWW URL: www.agsc.org  
Accreditation Date: 9/1/1998  
Scope: To develop, publish, and maintain nationally and perhaps internationally recognized automotive glass replacement safety and related standards. At a minimum, these standards will address procedures, education, and product performance to continually enhance public safety.
Developer Name: Automotive Lift Institute
Acronym: ALI

Committee Title:
Secretariat:
  Contact: Bob O'Gorman
  Title: President
  Address: PO Box 85
  3699 Luker Road
  Cortland, NY 13045
  Phone: (607) 756-7775
Alternate Phone:
  E-Mail: info@autolift.org
WWW URL: www.autolift.org
Accreditation Date: 2/15/1984

Scope: Development of automotive lift safety standards including, but not limited to, standards for construction, installation, operation, inspection, and maintenance

Developer Name: B11 Standards, Inc.
Acronym: B11

Committee Title:
Secretariat:
  Contact: David Felinski
  Title: President
  Address: PO Box 690905
  Houston, TX 77269-0905
  Phone: (832) 446-6999
  Alternate Phone: (703) 395-6487 (cell)
  E-Mail: dfelinski@b11standards.org
WWW URL: https://www.b11standards.org/
Accreditation Date: 6/29/2010

Scope: Standardization of concepts, general principles and requirements for safety of machinery incorporating terminology, methodology, and risk reduction measures for new, existing, modified or rebuilt power driven industrial and commercial machinery, not portable by hand while working. This includes associated equipment that may be used in the production system.
Developer Name: Behavioral Health Center of Excellence
Acronym: BHCOE

Committee Title:
Secretariat:
  Contact: Sara Litvak
  Title: Chief Executive Officer
  Address: 7083 Hollywood Boulevard
            #565
            Los Angeles, CA 90028
  Phone: (310) 627-2746
  Alternate Phone: (310) 627-2746
  E-Mail: sara@bhcoe.org
  WWW URL: www.bhcoe.org
Accreditation Date: 03/20/2019

Scope: BHCOE’s Code of Effective Behavioral Organizations (“Code”) are a set of standards which guide organizations who provide Applied Behavior Analysis therapy services. Applied Behavior Analysis (ABA) is a therapy used primarily with individuals with autism and other developmental disabilities and is widely funded by private and public insurance carriers, schools, and state programs.
Developer Name: Builders Hardware Manufacturers Association
Acronym: BHMA

Committee Title:

Secretariat:
Contact: Michael Tierney
Title: Standards Coordinator
Address: 355 Lexington Avenue, 15th Floor
15th Floor
New York, NY 10017-6603
Phone: (860) 944-4264
Alternate Phone: (212) 297-2122
E-Mail: mtierney@kellencompany.com
WWW URL: www.buildershardware.com

Accreditation Date: 3/21/1983

Scope: BHMA maintains the ANSI/BHMA A156 series of standards covering builders hardware products including architectural door trim, auxiliary hardware, cabinet hardware, door controls, exit devices, hinges, locking devices, power operated doors, and sliding and folding door hardware. It will add these standards, as the need is identified, builders hardware products listed under the "Hardware, N.E.C. Industry sub product code 34294, Builders Hardware." Standards for related products manufactured by members of BHMA will be developed as needed providing a consensus of the involved manufacturing segment of the industry is represented.
Developer Name: Building Industry Consulting Service International
Acronym: BICSI

Committee Title:
Secretariat:
  Contact: Jeff Silveira
  Title: Director of Standards
  Address: 8610 Hidden River Parkway

  Tampa, FL 33637
  Phone: (813) 903-4712
  Alternate Phone:
  E-Mail: jsilveira@bicsi.org
  WWW URL: www.bicsi.org

Accreditation Date: 11/8/1999
Scope: Premises telecommunications cabling and networks installation and design methods

Developer Name: Building Owners and Managers Association
Acronym: BOMA

Committee Title:
Secretariat:
  Contact: Lisa Prats
  Title: Managing Director, Standards and International Affairs
  Address: 1101 15th Street, NW
           Suite 800
           Washington, DC 20005

  Phone: (202) 326-6338
  Alternate Phone: (301) 275-0960
  E-Mail: lprats@boma.org
  WWW URL: www.boma.org

Accreditation Date: 7/19/1985
Scope: Standard method of floor measurement; safety standard for powered platforms
Developer Name: Building Performance Institute
Acronym: BPI

Committee Title:
Secretariat:
    Contact: Bruce DeMaine
    Title: Director of Certifications and Standards
    Address: 107 Hermes Road
             Suite 110
             Malta, NY 12020
    Phone: (518) 899-2727
    Alternate Phone: (518) 389-8370
    E-Mail: bdemaine@bpi.org; standards@bpi.org
WWW URL: www.bpi.org
Accreditation Date: 7/13/2010

Scope: Standardization activities include those for the assessment of existing residential buildings to improve the energy efficiency, comfort and occupant health and safety, installation of various energy conservation and energy efficiency measures to the building enclosure and the building systems, application standards for various energy conservation and energy efficiency measures, and the verification and commissioning of improved building enclosures and building systems.
Developer Name: **Business and Institutional Furniture Manufacturers Association**

Acronym: **BIFMA**

**Committee Title:**

**Secretariat:**

- **Contact:** David Panning
- **Title:** Director of Technical Services
- **Address:** 678 Front Ave. NW
  Grand Rapids, MI 49504
- **Phone:** (616) 591-9798
- **Alternate Phone:** (616) 285-3963
- **E-Mail:** dpanning@bifma.org
- **WWW URL:** [www.bifma.org](http://www.bifma.org)

**Accreditation Date:** 12/15/1983

**Scope:** BIFMA develops safety and performance standards for furniture and related products, including but not limited to, seating products, workstation systems, workstation components, individual furniture items, desks, tables, desking systems, casegoods, files, storage products, carts, bookcases, shelves, drawers, locks, doors, panel systems, moveable walls, demountable walls, freestanding furniture, cabinets, lighting, and accessories intended for commercial office, home office, residential and institutional (including but not limited to healthcare, hospitality and educational) environments. BIFMA standards may address multiple attributes, including but not limited to, human and ecosystem health, safety, durability, reliability, quality, sustainability, recyclability, recycled content, chemical content, chemical emissions, flammability, electrical properties, material efficiency, energy efficiency, social responsibility, design for the environment, climate neutral materials, waste management, water management, embodied energy, greenhouse-gases, renewable energy, manufacturing process chemicals, hazardous waste, air emissions, stability, strength, structure, transportation, shipping, and packaging. BIFMA standards may also address manufacturer and supplier practices of operation related to the above attributes within facilities of operation, laboratory equipment, testing methods, acceptance criteria, determinations of compliance, frequency of testing, and other related aspects.

Dated: June 18, 2020
Developer Name: **Certified Automotive Parts Association**

Acronym: **CAPA**

Committee Title:

Secretariat:

**Contact:** Bernadette Kronberg

**Title:** Program Manager, Transportation Technologies, Intertek

**Address:** c/o Intertek

4700 Broadmoor SE, Suite 200

Kentwood, MI 49512

**Phone:** (616) 656-7483

**Alternate Phone:** (616) 481-1856

**E-Mail:** Bernadette.Kronberg@intertek.com

**WWW URL:** [www.CAPAcertified.org](http://www.CAPAcertified.org)

Accreditation Date: 6/27/2002

**Scope:** To develop and maintain consensus of quality standards for competitive crash repair parts
Developer Name: Clinical and Laboratory Standards Institute (formerly NCCLS)
Acronym: CLSI

Committee Title:
Secretariat:
  Contact: Jennifer Adams
  Title: Vice President, Standards and Quality
  Address: 950 West Valley Road
            Suite 2500
            Wayne, PA 19087
  Phone: (484) 588-5941
  Alternate Phone:
  E-Mail: jadams@clsi.org
  WWW URL: www.clsi.org
  Accreditation Date: 6/10/1994

Scope: The CLSI (formerly NCCLS) Administrative Procedures serve the following purposes: 
- to compile the operating procedures of NCCLS dealing with the general administration of the organization, the committee structure for development of standards, and the standards development process itself. 
- to provide continuity in the way NCCLS is organized and operates in the development of consensus standards. The procedures recognize that participation in NCCLS is voluntary, and will often involve the use of scientific experts for indeterminate periods of time. An understanding of these procedures enables participants to familiarize themselves with the procedures and principles of NCCLS, maximize their level of participation, and appreciate the significance of their individual and collective contributions. For those in leadership roles, the manual assists in organizing their standards efforts and outlining their responsibilities for supervising and documenting the development of standards. 
- to provide a mechanism for setting priorities for NCCLS projects based on real medical usefulness and clinical relevance. 
- to assure that the consensus process is appropriately applied to the development of standards and guidelines. 
- to assure the existence of balance representation in the NCCLS consensus process. It is essential that those who elect to use NCCLS standards have confidence that they were developed without undue influence exerted by any special interest group. 
- to assure that standards and guidelines developed by NCCLS are not unduly exclusionary nor widely permissive in their requirements. Avoidance of these extremes is essential for NCCLS publications to be useful in practice.
Developer Name: Commission on Accreditation of Ambulance Services

Acronym: CAAS

Committee Title:

Secretariat:

Contact: Marcie McGlynn
Title: Director of Administration
Address: 1926 Waukegan Road
         Suite 300
         Glenview, IL 60025
Phone: (847) 657-6828
Alternate Phone:
E-Mail: marciem@tcag.com
WWW URL: www.caas.org

Accreditation Date: 11/06/2015

Scope: The Commission on Accreditation of Ambulance Services (CAAS) has developed two sets of standards. The CAAS Standards which are standards for the operations of ambulance services were developed 20 years ago and we have maintained these standards for over the last 20 years. We are also currently developing Ground Vehicle Standards for ambulances.

The current CAAS standards encompass the operational areas of organizational management, interagency relations, general management, financial management, community relations, public affairs, human resources, clinical standards, safe operations, managing risk, equipment, vehicles, facilities and communications centers.

CAAS is also developing consensus based ground ambulance vehicles standards called CAAS GVS 2015. These standards identify the minimum requirements for new automotive Emergency Medical Services (EMS) ambulances (except combat operations and combat support ambulances) built on Original Equipment Manufacturer’s Chassis (OEM) that are prepared by the OEM for use as an ambulance. Refurbishing and remounted vehicles are not covered by these standards. These standards apply to new vehicles only. The object of the Ground Vehicle Standard (CAAS GVS 2015) is to best serve patients by providing ground ambulances that are safe, nationally recognized, properly constructed, easily maintained, and when professionally staffed and provisioned, will function reliably in pre-hospital and other mobile emergency medical service. The CAAS GVS 2015 establishes minimum requirements, performance parameters and essential criteria for the design of ground ambulances in an effort to provide a practical degree of standardization.
By definition an ambulance is a vehicle used for emergency medical care and patient transport. These standards are for the construction of ambulances, not for vehicles intended for use as fire apparatus. National and international standards exist for automotive fire apparatus. These standards can be obtained from organizations such as the National Fire Protection Association (NFPA).

**Developer Name:** Commission on Accreditation of Medical Transport Systems  
**Acronym:** CAMTS

**Committee Title:**

**Secretariat:**
- **Contact:** Dudley Smith
- **Title:** Associate Executive Director
- **Address:** P.O. Box 130
  
  Sandy Springs, SC 29677
  
  **Phone:** (513) 244-6079
  
  **Alternate Phone:**
  
  **E-Mail:** dudley.smith@camts.org
  
  **WWW URL:**

**Accreditation Date:** 3/21/2017

**Scope:** Accreditation standards for medical transport
Developer Name: **Composite Panel Association**  
Acronym: **CPA**

**Committee Title:**

**Secretariat:**

Contact: Gary Heroux  
Title: Vice President, Product Acceptance  
Address: 19465 Deerfield Avenue  
Suite 306  
Leesburg, VA 20176  
Phone: (703) 724-1128

Alternate Phone:  
E-Mail: gheroux@cpamail.org  
WWW URL: [www.CompositePanel.org](http://www.CompositePanel.org)

Accreditation Date: 12/20/1983

Scope: Products standards for particleboard and medium density fiberboard

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Developer Name: **Compressed Air and Gas Institute**  
Acronym: **CAGI**

**Committee Title:**

**Secretariat:**

Contact: Christopher Johnson  
Title: Secretary - Treasurer  
Address: 1300 Sumner Avenue  
Cleveland, OH 441152851  
Phone: (216) 241-7333

Alternate Phone:  
E-Mail: cjohnson@thomasamc.com  
WWW URL: [www.cagi.orgwelcome.htm](http://www.cagi.orgwelcome.htm)

Accreditation Date: 5/16/1984

Scope: Air and gas compressors and pneumatic machinery (includes air dryers)
Developer Name: Compressed Gas Association
   Acronym: CGA

Committee Title:
   Secretariat:
      Contact: Kristy Mastromichalis
      Title: Committee Project Manager
      Address: 14501 George Carter Way
                 Suite 103
                 Chantilly, VA 20151
      Phone: (703) 788-2728
   Alternate Phone:
      E-Mail: kmastromichalis@cganet.com
   WWW URL: www.cganet.com
   Accreditation Date: 5/9/1985

Scope: Compressed gas industry, specifically cylinders, gases, tank, trucks, pressure relief devices, safe handling guidelines, regulator and hoseline equipment, and valve connectors

Developer Name: Concrete Reinforcing Steel Institute
   Acronym: CRSI

Committee Title:
   Secretariat:
      Contact: Amy Trygestad
      Title: Director of Codes & Standards
      Address: 933 N Plum Grove Road
                 Schaumburg, IL 60173
      Phone: (630) 380-5874
   Alternate Phone:
      E-Mail: atrygestad@crsi.org
   WWW URL: www.crsi.org
   Accreditation Date: 3/20/2013

Scope: To develop and maintain national standards for design, detailing, fabrication, placement and construction of assemblies consisting of steel reinforcement and associated products for use in reinforced concrete and masonry construction.
Developer Name: Consumer Technology Association  
Acronym: CTA

Committee Title:
Secretariat:
  Contact: Veronica Lancaster  
  Title: Senior Director, Standards Programs  
  Address: 1919 South Eads Street  
  Arlington, VA 22202
  Phone: (703) 907-7697  
  Alternate Phone: (443) 831-4436  
  E-Mail: vlancaster@cta.tech  
  WWW URL: www.cta.tech
  Accreditation Date: 10/15/2002

Scope: CEA standardization activities shall include those associated with the design and manufacture of consumer electronics (CE) products and related services, CE device/service and device/device interoperability and transmission signals that may traverse the demarcation points of telecommunications infrastructures.

Developer Name: Conveyor Equipment Manufacturers Association  
Acronym: CEMA

Committee Title:
Secretariat:
  Contact: Naylu Garces  
  Title: Manager of Engineering  
  Address: 1250 Tamiami Trail N  
  Suite 211  
  Naples, FL 34102  
  Phone: (239) 260-8009  
  Alternate Phone: (239) 514-3441  
  E-Mail: naylu@cemanet.org  
  WWW URL: www.cemanet.org
  Accreditation Date: 12/14/1983

Scope: Conveyors, palletizers, unitizers, depalletizers and related equipment

Dated: June 18, 2020
Developer Name: Cool Roof Rating Council
Acronym: CRRC

Committee Title:
Secretariat:
  Contact: Sarah Schneider
  Title: Deputy Director
  Address: 2435 N. Lombard Street

Portland, OR 97217
Phone: (503) 606-8448
Alternate Phone:
  E-Mail: sarah@coolroofs.org
WWW URL: www.coolroofs.org
Accreditation Date: 6/25/2008

Scope: The CRRC maintains one ANS entitled, "ANSI/CRRC S100 - Standard Test Methods for Determining Radiative Properties of Materials" (formerly called "CRRC-1 Standard"). ANSI/CRRC S100 covers test specimen preparation and test methods for measuring the initial and aged radiative properties of roofing products. ANSI/CRRC S100 is referenced by building codes and rating programs worldwide in order to measure the initial and aged solar reflectance and thermal emittance of roofing products.
Developer Name: CPLSO
Acronym: CPLSO

Committee Title:

Secretariat:
  Contact: Hugh Pratt
  Title: Secretary
  Address: The Marchioness Building, Commercial Road

  Bristol BS16TG, UK BS1 6TG

  Phone: (078) 796-9298

Alternate Phone:
  E-Mail: pratt.hugh@cplso.org

WWW URL: www.cplso.org

Accreditation Date: 01/27/2016

Scope: To provide benefit to all users of all products and services in many ways, including through the mitigation of safety standards, protection of life and health, protection of property, and the protection of the environment. These standards may include requirements for safety, health, design, production, construction, maintenance, performance or operation of equipment or qualification of personnel.

Developer Name: CSA America Standards Inc.
Acronym: CSA

Committee Title:

Secretariat: CSA America Standards Inc.
  Contact: David Zimmerman
  Title: Manager, Standards Policy and Accreditation
  Address: 8501 E. Pleasant Valley Road

  Cleveland, OH 44131

  Phone: (216) 524-4990

Alternate Phone: (416) 747-4139
  E-Mail: ansi.contact@csagroup.org

WWW URL: www.csagroup.org

Accreditation Date: 7/18/1984

Scope: Standards for the areas in which CSA Group conducts business
Developer Name: Dental Standards Institute, Inc.
Acronym: DSI

Committee Title:

Secretariat:
  Contact: Bryan Laskin
  Title: Chair of the Board, President, Treasurer and CEO
  Address: 109 Bushaway Road
            Suite 100
            Wayzata, MN 55391
  Phone: (762) 290-0004
  Alternate Phone:
  E-Mail: bryan@operadds.com
  WWW URL: https://dentalstandardsinstitute.com/
  Accreditation Date: 02/28/2020

Scope: Matters of common interest and concern of boards of dentistry affecting public health, safety and welfare, including improving the transfer and storage of the Electronic Dental Record (EDR) containing electronic Personal Health Information (ePHI), as well as creating the opportunity for accelerating the development of technologies through shared platforms.
Developer Name: Dimensional Metrology Standards Consortium, Inc.
Acronym: DMSC, Inc.

Committee Title:
Secretariat:
  Contact: Mark Thomas
  Title: Executive Director
  Address: 1350 SW Alsbury Blvd.
           #514
           Burleson, TX 76028
  Phone: (817) 461-1092

Alternate Phone:
  E-Mail: mark.thomas4790@gmail.com

WWW URL: www.dmis.org
Accreditation Date: 12/20/2005
Scope: Development of standards in the field of dimensional metrology, and the interoperability of standards related to such technology. This includes not only metrology-specific standards but also related standards that are used by metrologists to perform jobs such as product and tolerance exchange. In general, DMSC, Inc. will not operate in the field of hardware standards.

Developer Name: DirectTrust.org, Inc.
Acronym: DirectTrust

Committee Title:
Secretariat:
  Contact: Natasha Kreisle
  Title: Operational Support
  Address: P.O. Box 2885

           Blairsville, GA 30514
  Phone: (404) 452-4962

Alternate Phone:
  E-Mail: Natasha.Kreisle@DirectTrust.org; standards@directtrust.org

WWW URL: www.DirectTrust.org
Accreditation Date: 03/26/2019
Scope: Develop and maintain standards that enable and promote healthcare interoperability using Direct exchange and/or trust frameworks

Dated: June 18, 2020
Developer Name: Disaster Recovery Institute International
Acronym: DRII

Committee Title:
Secretariat:
  Contact: Chloe Demrovsky
  Title: President & CEO
  Address: 119 West 23rd, Street
  Suite 704
  New York, NY 10011
  Phone: (212) 627-9760

Scope: The scope of the standards development activities within DRII reflects the work completed by the Strategic Alliances Committee (a Committee of the Office of the Chief Operating Officer for the organization) and will address the roles, working knowledge areas and subsequent certification process to be completed by a Business Continuity Professional when developing a Business Continuity Program framework for an organization

Developer Name: Door and Access Systems Manufacturers Association
Acronym: DASMA

Committee Title:
Secretariat:
  Contact: Christopher Johnson
  Title: Executive Director
  Address: 1300 Sumner Avenue

  Cleveland, OH 44115
  Phone: (216) 241-7333

Scope: Development of standards for garage doors and garage door components

Dated: June 18, 2020
Developer Name: **EIFS Industry Members Association**

Acronym: **EIMA**

Committee Title:

Secretariat:

  Contact: David Johnston  
  Title: Executive Director  
  Address: 513 West Broad Street  
            Suite 210  
            Falls Church, VA  22046-3257  
  Phone: (703) 538-1616  

Alternate Phone:

  E-Mail: djohnston@eima.com  
  WWW URL: [www.eima.com](http://www.eima.com)  
  Accreditation Date: 6/1/1999

Scope: To develop standards and test methods for Exterior Insulation Finish Systems (EIFS)
Developer Name: Electrical Apparatus Service Association  
Acronym: EASA

Committee Title:
Secretariat:
  Contact: Linda Raynes
  Title: Acting Executive Vice President
  Address: 1331 Baur Road

  St. Louis, MO 63132

  Phone: (314) 993-2220
  Alternate Phone:
  E-Mail: lraynes@easa.com
  WWW URL:

  Accreditation Date: 11/25/1998

Scope: The EASA publishes Recommend Practice for the Repair of Rotating Electrical Apparatus. This document describes recordkeeping, tests, analysis, and general guidelines for the repair of rotating electrical apparatus, including generators and motors. The purpose of EASA documents is to establish requirements in each step of electrical apparatus rewinding and rebuilding. They are not intended to take the place of the customer's or the machine manufacturer's specific instructions or specifications. EASA standards related documents are intended to aid in assuring the continued reliability of electrical apparatus, by providing good work practice guidance. Further, they are intended as guides for maintaining the energy efficiency of rewound and rebuilt electrical apparatus. The scope of EASA's standards activities differs from that of IEEE, NEMA, and NFPA. It is the intention of EASA to continue to reference IEEE, NEMA, and NFPA standards where they apply to a document
Developer Name: Electronic Components Industry Association

Acronym: ECIA

Committee Title:

Secretariat:

Contact: Edward Mikoski
Title: Vice President, EIA Standards and Technology
Address: 13873 Park Center Road
         Suite 315
         Herndon, VA 20171
Phone: (571) 323-0294
Alternate Phone: 
E-Mail: emikoski@ecianow.org; ldonohoe@ecianow.org
WWW URL: www.ecianow.org
Accreditation Date: 5/1/1984

Scope: The Engineering Department of the Electronic Components Association (formerly EIA) is organized to conduct standardization and to provide other appropriate technical and engineering services within the scope of the Association's By-laws and subject to polices established by the Board of Governors. All activities must be conducted within the Legal Guides' established by the Association.
Developer Name: Emergency Management Accreditation Program
   Acronym: EMAP

Committee Title:
   Secretariat:
      Contact: Nicole Ishmael
      Title: Executive Director
      Address: 201 Park Washington Court

      Falls Church, VA 22046-4527
      Phone: (859) 351-2350
      Alternate Phone:
      E-Mail: nishmael@emap.org
      WWW URL: www.emap.org
   Accreditation Date: 6/25/2008

Scope: The scope of EMAP standards will be strictly limited to standards that specifically apply to
Emergency Management programs and their operations before, during, and after disasters or unforeseen
events.
Developer Name: Entertainment Services and Technology Association
Acronym: ESTA

Committee Title:

Secretariat:
  Contact: Karl Ruling
  Title: Technical Standards Manager
  Address: 630 Ninth Avenue
            Suite 609
            New York, NY 10036-3748
  Phone: (212) 244-1505
  Alternate Phone:
  E-Mail: standards@esta.org
  WWW URL: www.esta.org

Accreditation Date: 12/16/1996

Scope: ESTA standards, developed through the Technical Standards Committee (TSC) will represent the consensus of live entertainment industry equipment and service providers. ESTA principally seeks to develop technical standards that will promote compatibility among equipment, products, and systems of competing manufacturers. ESTA may also seek to develop standards that are designed to insure that equipment or products or the manner in which they are to be used to not create unreasonable risks of injury to either persons or property.
Developer Name: **ESD Association, Inc.**  
Acronym: **EOS/ESD**

**Committee Title:**

**Secretariat:**

Contact: Lisa Pimpinella  
Title: Administrator  
Address: 7902 Turin Road, Building 3  
Suite 2  
Rome, NY 13440-2069  
Phone: (315) 339-6937

**Alternate Phone:**

E-Mail: lPimpinella@esda.org

WWW URL: [www.esda.org](http://www.esda.org)

**Accreditation Date:** 1/30/1992

**Scope:** The EOS/ESD Association Standards Committee concentrates on development of test methods and guidelines used for the control of Electrostatic Overstress and Electrostatic Discharge. While the Association's current efforts are related to electronic manufacturing and using environments, documents are applicable to many other industries and environments which require control of static electricity.

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Developer Name: **Fluid Controls Institute**  
Acronym: **FCI**

**Committee Title:**

**Secretariat:**

Contact: Christopher Johnson  
Title: Executive Secretary  
Address: 1300 Sumner Avenue  
Cleveland, OH 44115  
Phone: (216) 241-7333

**Alternate Phone:**

E-Mail: fci@fluidcontrolsinstitute.org

WWW URL: [www.fluidcontrolsinstitute.org](http://www.fluidcontrolsinstitute.org)

**Accreditation Date:** 12/14/1983

**Scope:** Steam traps; solenoid valves; regulators
Developer Name: **FM Approvals**  
*Acronym:* **FM**

**Committee Title:**

**Secretariat:**

*Contact:* Josephine Mahnken  
*Title:* Sr. Business Process Specialist  
*Address:* 1151 Boston-Providence Turnpike  
Norwood, MA 02062  
*Phone:* (781) 255-4813

**Alternate Phone:**

*E-Mail:* josephine.mahnken@fmapprovals.com  
*WWW URL:* [www.fmglobal.com](http://www.fmglobal.com)

**Accreditation Date:** 8/14/1998

**Scope:** To develop standards for preventing and reducing losses to property

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Developer Name: **Georgia Institute of Technology Energy & Sustainability Services**  
*Acronym:* **GTESS**

**Committee Title:**

**Secretariat:**

*Contact:* Deann Desai  
*Title:* SDO Coordinator  
*Address:* 75 Fifth Street N.W  
Suite 3001  
Atlanta, GA 30332-0640  
*Phone:* (770) 605-4474

**Alternate Phone:**

*E-Mail:* deann.desai@innovate.gatech.edu  
*WWW URL:* [www.innovate.gatech.edu](http://www.innovate.gatech.edu)

**Accreditation Date:** 9/23/1999

**Scope:** Standards and related documents relative to energy management systems
Developer Name: **Glazing Industry Secretariat Committee**  
Acronym: **GISC (ASC Z97)**

**Committee Title:** Safety Requirements for Architectural Glazing Material  
**Secretariat:** Glazing Industry Secretariat Committee  
**Contact:** Julia Schimmelpenningh  
**Title:** Global Arch App Manager  
**Address:** 730 Worcester Street  
Springfield, MA 01151  
**Phone:** (413) 730-3413  
**Alternate Phone:** (413) 627-0606  
**E-Mail:** jcschi@eastman.com  
**WWW URL:** [www.ansiz97.com](http://www.ansiz97.com)  
**Accreditation Date:** 5/15/1985

**Scope:** Specifications and methods of test for safety glazing material (glazing material designed to promote safety and to reduce or minimize the likelihood of personal injury from glazing material when the glazing material is broken) as used for all general construction and architectural purposes.

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Developer Name: **Green Building Initiative**  
Acronym: **GBI**

**Committee Title:**  
**Secretariat:**  
**Contact:** Sara Rademacher  
**Title:**  
**Address:** 7805 S.W. 40th #80010  
Portland, OR 97280  
**Phone:** (503) 274-0448  
**Alternate Phone:** (503) 274-0448  
**E-Mail:** sara@thegbi.org  
**WWW URL:** [www.thegbi.org](http://www.thegbi.org)  
**Accreditation Date:** 9/22/2005

**Scope:** To develop and maintain consensus standards for environmentally preferable design and construction of commercial buildings.
Developer Name: **Hardwood Plywood Veneer Association**  
Acronym: **HPVA**

Committee Title:  

Secretariat:  
Contact: Brian Sause  
Title: Director - HPVA Laboratories  
Address: 42777 Trade West Drive  
Sterling, VA 20166  
Phone: (703) 435-2900  
Alternate Phone: (703) 517-3911  
E-Mail: standards@decorativehardwoods.org  
WWW URL: [www.DecorativeHardwoods.org](http://www.DecorativeHardwoods.org)  
Accreditation Date: 11/3/1983

**Scope:** Product standards for engineered wood flooring, hardwood & decorative plywood, and due diligence in procuring/sourcing legal timber.
Developer Name: Health Industry Business Communications Council  
Acronym: HIBCC

Committee Title: 
Secretariat:
  Contact: Allison Mehr
  Title: Vice President
  Address: 2525 E. Arizona Biltmore Circle Ste. 127

  Phoenix, AZ 85016
  Phone: (602) 381-1091

Alternate Phone:
  E-Mail: allisonmehr@hibcc.org
  WWW URL: www.hibcc.org
  Accreditation Date: 7/11/1995

Scope: HIBCC is seeking to standardize identification of the buyers, sellers and products which comprise electronic commerce in the health care industry. It is HIBCC’s intent to accomplish this task in conjunction with other standards development organizations and interested and affected parties, and to create new standards only where they have not been developed within the ANSI frame work.

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Developer Name: Health Level Seven  
Acronym: HL7

Committee Title: 
Secretariat:
  Contact: Karen Van Hentenryck
  Title: Associate Executive Director
  Address: 3300 Washtenaw Avenue
           Suite 227
           Ann Arbor, MI 48104

  Phone: (313) 550-2073
  Alternate Phone: (734) 677-7777
  E-Mail: Karenvan@HL7.org
  WWW URL: www.hl7.org
  Accreditation Date: 6/12/1994

Scope: The purpose of HL7 is to develop and publish protocol specifications for application level communications among diverse health data acquisition, processing, and handling systems.
Developer Name: Health Physics Society
Acronym: HPS (ASC N13)

Committee Title: Radiation Protection
Secretariat: Health Physics Society
Contact: Amy Wride-Graney
Title: Standards Coordinator
Address: 1313 Dolley Madison Blvd
        Suite 402
        McLean, VA 22101
Phone: (703) 790-1745
Alternate Phone:
E-Mail: awride-graney@burkinc.com
WWW URL: www.hps.org
Accreditation Date: 8/27/1985

Scope: The development of national standards dealing with or pertaining to radiation protection. Radiation protection include the protection of individuals or groups from occupational or environmental expose to radiation or radioactive materials.
Developer Name: Health Physics Society
Acronym: HPS (ASC N43)

Committee Title: Equipment for Non-Medical Radiation Applications
Secretariat: Health Physics Society
Contact: Amy Wride-Graney
Title: Standards Coordinator
Address: 1313 Dolley Madison Blvd
       Suite 402
       McLean, VA 22101
Phone: (703) 790-1745
Alternate Phone:
E-Mail: awride-graney@burkinc.com
WWW URL: www.hps.org
Accreditation Date: 7/11/1986

Scope: Standards pertaining to products and equipment for non-medical scientific, industrial, and educational uses, involving ionizing radiation sources including radioactive materials, accelerators, and x-ray equipment. This scope excludes instrumentation, except for its radiation safety aspects, and nuclear reactors.
Developer Name: **Home Innovation Research Labs**  
Acronym: **Home Innovation**

Committee Title:  
Secretariat:  
  Contact: John Peavey  
  Title: Director, Building Science Division  
  Address: 400 Prince George's Blvd.  
  Upper Marlboro, MD 20774  
  Phone: (301) 430-6238  
  Alternate Phone: (301) 249-4000  
  E-Mail: jpeavey@homeinnovation.com  
Accreditation Date: 2/14/2001

*Scope:* To develop and maintain specifications, guides and practices, tests and other standards relating to the design, assembly, construction, inspection, maintenance, and performance of residential sites, dwellings and facilities, light commercial construction, and building products, components or systems

Developer Name: **Human Factors & Ergonomics Society**  
Acronym: **HFES**

Committee Title:  
Secretariat:  
  Contact: Steven Kemp  
  Title: Executive Director  
  Address: 2025 M Street NW, Suite 800  
  Washington, DC 20036  
  Phone: (202) 367-1114  
  Alternate Phone:  
  E-Mail: skemp@hfes.org  
  WWW URL: [www.hfes.org](http://www.hfes.org)  
Accreditation Date: 5/16/1984

*Scope:* Standards related to human factors engineering and ergonomics
**Developer Name:** Hydraulic Institute  
**Acronym:** HI

**Committee Title:**

**Secretariat:**

**Contact:** Edgar Suarez  
**Title:** Manager, Technical Programs  
**Address:** 6 Campus Drive  
Suite 104  
Parsippany, NJ 07054-4406  
**Phone:** (973) 267-9700  
**Alternate Phone:** (862) 217-2441  
**E-Mail:** esuarez@pumps.org  
**WWW URL:** [www.pumps.org](http://www.pumps.org)  
**Accreditation Date:** 7/11/1986

**Scope:** Standards in regard to centrifugal vertical, reciprocating, and rotary pumps

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**Developer Name:** Illuminating Engineering Society  
**Acronym:** IES

**Committee Title:**

**Secretariat:**

**Contact:** Patricia McGillicuddy  
**Title:** Manager of Standards Development  
**Address:** 120 Wall Street, Floor 17  
New York, NY 10005  
**Phone:** (917) 913-0027  
**Alternate Phone:** (212) 248-5000  
**E-Mail:** pmcgillicuddy@ies.org  
**WWW URL:** [www.ies.org](http://www.ies.org)  
**Accreditation Date:** 4/19/1979

**Scope:** IES standards encompass Recommended Practices, Design Guides, Lighting Measurements, and Technical Memorandums. The IES has approximately 60 technical committees involved in writing lighting standards dedicated to the art and science of lighting design and technology.
Developer Name: **Incentive Federation Inc.**

Acronym: **IFI**

**Committee Title:**

Secretariat:
- **Contact:** Lee Webster
- **Title:** Director, Standards Development
- **Address:** University of Texas Medical Branch
  Shearn-Moody Plaza #7157
  Galveston, TX 77554
- **Phone:** (703) 867-0721
- **Alternate Phone:**
- **E-Mail:** lsyd@earthlink.net
- **WWW URL:** [www.incentivefederation.org](http://www.incentivefederation.org)

**Accreditation Date:** 01/24/2020

**Scope:** Standardization in the field of Workforce Incentives, Rewards and Recognition (WIRR) will include classification, terminology and nomenclature, management practices and metrics that comprise the development, delivery, assessment and control of workforce acknowledgement and motivation solutions. Covered subjects would include incentives development, program management, measurement and data analytics, supply chain management, financial management and other related functions where organizational management applies extrinsic methods to acknowledge or motivate employee performance. Incentives, rewards and recognition solutions for performance improvements in sales, safety and other business functional environments are also within scope. Intrinsic incentives, non-material and those unique to the organizational or national cultures are out of scope (i.e. verbal appreciation, physical acknowledgement between parties, gifts of local cultural significance, traditional awards, certificates and trophies.) Out of scope are the normal compensation and benefits programs that organizations provide to remunerate employees for expected performance. Also excluded are any type of consumer awards or incentives.
Developer Name: **Industrial Steel Drum Institute**  
**Acronym:** ISDI (ASC MH2)

**Committee Title:** Metal Drums and Pails  
**Secretariat:** Industrial Steel Drum Institute  
**Contact:** John McQuaid  
**Title:** Executive Director  
**Address:** P.O. Box 100907  
Arlington, VA 22210  
**Phone:** (571) 527-0779  
**Alternate Phone:**  
**E-Mail:** mcquaid@steelcontainers.com  
**WWW URL:** [www.whysteeldrums.org](http://www.whysteeldrums.org)  
**Accreditation Date:** 11/8/1984

**Scope:** Standardization of metal drums and pails having a volume of one gallon or greater, to include terminology, dimensions, construction requirements, materials, and procedures.
Developer Name: Industrial Truck Standards Development Foundation, Inc.

Acronym: ITSDF

Committee Title:

Secretariat:

Contact: Chris Merther
Title: Secretary/Treasurer
Address: 1750 K Street NW
Suite 460
Washington, DC 20006
Phone: (202) 296-9880
Alternate Phone:

E-Mail: chris.merther@itsdf.org
WWW URL: www.indtrk.org

Accreditation Date: 9/24/2004

Scope: The establishment of safety requirements relating to the elements of design, operation, and maintenance, the standardization relating to principal dimensions to facilitate interchangeability, and establishment of test methods and test procedures, for powered and non-powered industrial trucks (not including vehicles intended primarily for earthmoving or over-the-road hauling) and wheels and casters. ITSDF shall also maintain liaison with ISO in all matters pertaining to powered and non-powered industrial trucks.
developer Name: InGenesis, Inc.
Acronym: InGenesis

Committee Title:
Secretariat:
  Contact: Veronica Muzquiz Edwards
  Title: CEO
  Address: 10231 Kotzebue Street
  Phone: (210) 366-0033
Alternate Phone:
  E-Mail: vedwards@ingenesis.com
WWW URL: www.ingenesis.com
Accreditation Date: 10/16/2019

Scope: Standardization in the field of healthcare administration will include classification, terminology and nomenclature, management practices and metrics that comprise the “business” operations among healthcare entities. Covered subjects would include healthcare supply chain, capital (financial) management, patient admission and discharge approaches, human resource management specific to healthcare management, facilities management specific to healthcare facilities”, and all other non-clinical organizational support functions. These practices and metrics will be limited to staff and operational management of healthcare entities. For the purposes of this committee’s work, this proposal identifies healthcare entities as those organizations “whose principal operations consist of agreeing to provide health care services and entities whose primary activities are the planning, organization, and oversight of such entities, such as parent or holding companies of healthcare providers.
Developer Name: Institute for Credentialing Excellence
Acronym: ICE

Committee Title:
Secretariat:
  Contact: Linda Anguish
  Title: Director of Accreditation Services
  Address: 2025 M Street NW, Suite 800
  Washington, DC 20036
  Phone: (202) 367-1165
  Alternate Phone: (202) 367-1272
  E-Mail: Linda.Anguish@credentialingexcellence.org
  WWW URL: www.credentialingexcellence.org
  Accreditation Date: 7/2/2008

Scope: ICE’s standards development scope of activity covers credentialing, issuance of certificates and other forms of conformity assessment and evaluation practices related to the development of: knowledge and competencies required for a given profession; educational programs leading to the issuance of a certificate; and the validation that an individual has achieved the specified learning objectives of the educational program and/or knowledge and competency levels of the profession.
Developer Name: Institute for Market Transformation to Sustainability
   
   Acronym: MTS
   
Committee Title:
   
   Secretariat:
   
   Contact: Michael Italiano
   
   Title: Chief Executive Officer
   
   Address: 1511 Wisconsin Avenue, NW

   Washington, DC  20007
   
   Phone: (202) 338-3131
   
   Alternate Phone:
   
   E-Mail: MTS@sustainableproducts.com
   
   WWW URL: www.sustainableproducts.com

Accreditation Date: 9/26/2006

Scope: Sustainable products, green buildings, clean vehicles, green power, social equity, life cycle assessment (LCA) and related activities. Sustainable products are those best for the environment, economy and social equity and based on international law, must be measured by life cycle assessment (LCA). MTS identified in 2000, Sustainable Products Standards on its web site: http://mts.sustainableproducts.com/standards.htm

Dated: June 18, 2020
Developer Name: Institute of Electrical and Electronics Engineers  
Acronym: IEEE

Committee Title:
  Secretariat: Institute of Electrical and Electronics Engineers
  Contact: David Ringle
  Title: Director, IEEE-SA Governance
  Address: 445 Hoes Lane
          Piscataway, NJ 08854-4141
  Phone: (732) 562-3806
Alternate Phone:
  E-Mail: d.ringle@ieee.org
WWW URL: www.ieee.org
Accreditation Date: 9/21/1982

Scope: The scope of IEEE Standardization activities falls within the technological field stated in the IEEE Constitution (see [9]): the advancement of the theory and practice of electrical engineering, electronics, radio and the allied branches of engineering, and the related arts and sciences. This scope includes the defined scopes of the Societies and the Technical Committees. As a transnational organization IEEE strives to generate standards publications that will have the broadest potential international acceptance. The IEEE Standards Board has overall responsibility for IEEE Standards development and approval, and sole responsibility for appointment to and participation in, cooperation with, other organizations on all standards matters. IEEE develops and publishes standards in such categories as definitions and terminology; methods of measurement and tests; ratings structures, temperature limits, application guides; recommended practices; and safety. Rating and dimensional information included in an IEEE Standard should result from technical considerations. Arbitrary rating information developed by other competent organizations may be included provided it is consistent with good engineering practice. The approval and publication of an IEEE Standard implies that the document represents a consensus of all parties who have participated in its development and review. Since every attempt is made to involve all interests in the activity, it can be presumed that the document represents a consensus of all interests concerned with the scope of the standard. When appropriate, IEEE will cooperate with standardizing groups throughout the world in the preparation of standards involving an area of interest within its scope. Approval by the IEEE signifies that the IEEE believes the document to be consistent with good engineering practice.

Dated: June 18, 2020
Developer Name: Institute of Electrical and Electronics Engineers
Acronym: IEEE (ASC C2)

Committee Title: National Electrical Safety Code
Secretariat: Institute of Electrical and Electronics Engineers
Contact: unknown NESC Team
Title: IEEE Standards Innovations, Development & Operations Team
Address: 445 Hoes Lane

Piscataway, NJ 08855-1331
Phone: (732) 465-5888

Alternate Phone:
E-Mail: nesc-support@ieee.org
WWW URL: www.ieee.org
Accreditation Date: 10/26/1984
Scope: National Electrical Safety Code

Developer Name: Institute of Electrical and Electronics Engineers
Acronym: IEEE (ASC C63)

Committee Title: Electromagnetic Compatibility
Secretariat: Institute of Electrical and Electronics Engineers
Contact: Dan Hoolihan
Title: C63- Main Committee Chair
Address: 32515 Nottingham Court
PO Box 367
Lindstrom, MN 55045

Phone: (651) 213-0966

Alternate Phone:
E-Mail: danhoolihanemc@aol.com
WWW URL: www.ieee.org
Accreditation Date: 8/1/1985
Scope: Development of definitions and methods of measurement of electromagnetic noise and signal strengths (radiated and conducted), determination of levels of signal strength, levels of unwanted sources, limiting ratio of noise (and/or unwanted sources) to signal and development of methods of control of, and guideline for influence, coupling and immunity

Dated: June 18, 2020
Developer Name: Institute of Electrical and Electronics Engineers

Acronym: IEEE (ASC N42)

Committee Title: Nuclear Instrumentation

Secretariat: Institute of Electrical and Electronics Engineers

Contact: Letitia Pibida

Title: Deputy Chair

Address: NIST
100 Bureau Drive M/S 8462
Gaithersburg, MD 20899-8462

Phone: (301) 975-5538

Alternate Phone: (240) 205-3794

E-Mail: letitia.pibida@nist.gov

WWW URL: http://standards.ieee.org

Accreditation Date: 5/8/1985

Scope: Standards, specifications, and methods of testing related to instrumentation for control, protection, and information, and also related to instrumentation systems and components thereof, for use in the radiation and nuclear fields, including personnel protection, industrial processes, analysis and laboratory work, radiation calibration, and nuclear and radiation applications

Dated: June 18, 2020
Developer Name: Institute of Environmental Sciences and Technology
Acronym: IEST

Committee Title:
Secretariat:
  Contact: Jennifer Sklena
  Title: Technical Program Manager for IEST
  Address: 1827 Walden Office Square
            Suite 400
            Schaumburg, IL 60173
  Phone: (847) 981-0100
Alternate Phone:
  E-Mail: jsklena@iest.org
WWW URL: www.iest.org
Accreditation Date: 5/23/2000

Scope: Contamination Control (CC); Design, Test, and Evaluation (DT&E); and Product Reliability (PR). The areas of interest are as follows: CC - Air cleanliness Air filtration Cleanroom and clean zone design and testing Cleanroom operation Consumables used in cleanrooms Pertinent equipment and tools DT&E - Mechanical shock and vibration equipment applications Test methods and analysis techniques for various categories of military and consumer equipment Dynamic data acquisition and analysis PR - Environmental stress screening for manufacturing processes Reliability testing
Developer Name: Institute of Nuclear Materials Management
Acronym: INMM (ASC N14)

Committee Title: Packaging and Transport of Radioactive and Non-Nuclear Hazardous Materials
Secretariat: Institute of Nuclear Materials Management
Contact: Matthew Feldman
Title: Chair
Address: 11809 Yarnell Rd

Knoxville, TN 37932
Phone: (509) 372-5997
Alternate Phone: (865) 254-9341
E-Mail: matthew.feldman@pnnl.gov
WWW URL: www.inmm.org
Accreditation Date: 12/7/1984

Scope: Standards for the packaging and transformation of facile and radioactive materials, on non-clear hazardous materials including waste and mixed; but not including movement of handling during processing and manufacturing operations

Developer Name: Institute of Nuclear Materials Management
Acronym: INMM (ASC N15)

Committee Title: Methods of Nuclear Material Control
Secretariat: Institute of Nuclear Materials Management
Contact: Melanie May
Title: N15 Chair
Address: US Department of Energy, HS-81/Germantown Building
1000 Indpendence Ave., SW
Washington, DC 20585-1290

Phone: 301-903-1566
Alternate Phone:
E-Mail: melanie.may@hq.doe.gov
WWW URL: www.inmm.org
Accreditation Date: 11/8/1984

Scope: Standards for protection, control, and accounting of special nuclear materials in all phases of the nuclear fuel cycle, including analytical procedures where necessary and special to this purpose, except that physical protection of special nuclear materials within a nuclear power plant is not included

Dated: June 18, 2020
Developer Name: **International Association for Continuing Education and Training**

Acronym: **IACET**

Committee Title:

Secretariat:

Contact: Sherard Jones

Title: 

Address: 2201 Cooperative Way

Suite 600

Herndon, VA 20171

Phone: (708) 217-2040

Alternate Phone:

E-Mail: sjones@stratfuturist.com

WWW URL: [www.iacet.org](http://www.iacet.org)

Accreditation Date: 1/12/2006

**Scope:** Standards that providers use to plan, develop, implement and evaluate continuing education and training programs
Developer Name: **International Association of Plumbing & Mechanical Officials**

Acronym: **IAPMO**

Audited Designator: **Committee Title:**

Secretariat: **Contact:** Gabriella Davis

**Title:** Senior Director of Worldwide Operations / Standards Council Secretary

**Address:** 4755 East Philadelphia Street

Ontario, CA 91761-2816

**Phone:** (909) 472-4203

**Alternate Phone:** 0

**E-Mail:** gaby.davis@iapmo.org

WWW URL: [www.iapmo.org](http://www.iapmo.org)

Accreditation Date: **5/30/2001**

**Scope:** Uniform Plumbing Code - This code provides minimum standards and requirements to safeguard life or limb, health, property and public welfare by regulating and controlling the design, construction, installation, quality of materials, location, operation and maintenance or use of plumbing systems. The provisions of this code apply to the erection, installation, alteration, repair, relocation, replacement, addition to, use or maintenance of plumbing systems. Uniform Mechanical Code - This code provides minimum standards to safeguard life or limb, health, property, and public welfare by regulating and controlling the design, construction, installation, quality of materials, location, operation, and maintenance or use of heating, ventilating, cooling, refrigeration systems, incinerators and other miscellaneous heat producing appliances. The provisions of this code apply to the erection, installation, alteration, repair, relocation, replacement, addition to, use or maintenance of any heating, ventilating, cooling, refrigeration systems, incinerators or other miscellaneous heat producing appliance.
Developer Name: International Association of Plumbing & Mechanical Officials
Acronym: IAPMO (3)
Audited Designator

Committee Title:
Secretariat:
  Contact: Hugo Aguilar
  Title: Vice President, Codes and Standards Development
  Address: 4755 East Philadelphia Street

Ontario, CA 91761
Phone: (909) 472-4111
Alternate Phone:
  E-Mail: hugo.aguilar@iapmo.org
WWW URL: www.iapmo.org
Accreditation Date: 8/27/2008

Scope: The provisions of the Uniform Swimming Pool & Hot Tub Code and Uniform Solar Energy and Hydronics Code shall apply to the erection, installation, alteration, addition, repair, relocation, replacement, maintenance, addition to, use or maintenance of any swimming pool, spa & hot tub and solar systems.

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Developer Name: International Association of Plumbing & Mechanical Officials
Acronym: IAPMO (WES)
Audited Designator

Committee Title:
Secretariat:
  Contact: Dan Cole
  Title: Technical Services Manager
  Address: 18927 Hickory Creek Drive
           Suite 220
           Mokena, IL 60448
Phone: (708) 995-3009
Alternate Phone:
  E-Mail: dan.cole@iapmo.org
WWW URL: http://www.iapmo.org
Accreditation Date: 10/9/2015

Scope: Minimum requirements to optimize water use practices attributed to the built environment while maintaining protection of the public health, safety and welfare.
Developer Name: International Association of Plumbing & Mechanical Officials
Acronym: IAPMO (Z)

Committee Title:
Secretariat:
  Contact: Hugo Aguilar
  Title: Vice President, Codes and Standards Development
  Address: 4755 East Philadelphia Street

Ontario, CA 91761
Phone: (909) 472-4111
Alternate Phone:
  E-Mail: hugo.aguilar@iapmo.org
WWW URL: https://www.iapmostandards.org
Accreditation Date: 3/17/2005

Scope: The development of consensus standards, where there are none currently in existence, for composition, dimensions, and/or mechanical and physical properties of materials, fixtures, devices, and equipment used or installed in plumbing, building or mechanical systems.

Developer Name: International Code Council
Acronym: ICC

Committee Title:
Secretariat:
  Contact: Karl Aittaniemi
  Title: Director of Standards
  Address: 4051 Flossmoor Road

Country Club Hills, IL 60478
Phone: (888) 422-7233
Alternate Phone:
  E-Mail: kaittaniemi@iccsafe.org
WWW URL: www.iccsafe.org
Accreditation Date: 10/19/1979

Scope: Building construction
Developer Name: International Code Council  
Acronym: ICC (ASC A117)  

Committee Title: Architectural Features and Site Design of Public Buildings and Residential Structures for Persons with Disabilities  
Secretariat: International Code Council  
Contact: Karl Aittaniemi  
Title: Director of Standards  
Address: 4051 Flossmoor Road  
Country Club Hills, IL 60478  
Phone: (888) 422-7233  
Alternate Phone:  
E-Mail: kaittaniemi@iccsafe.org  
WWW URL: www.iccsafe.org  
Accreditation Date: 12/13/1984  
Scope: Site design and architectural features affecting the accessibility and usability of buildings and facilities, consideration to be given to all types of physical and sensory disabilities, to publicity used buildings and facilities and to residential structures

Developer Name: InterNational Committee for Information Technology Standards  
Acronym: ITI (INCITS)  

Committee Title: InterNational Committee for Information Technology Standards  
Secretariat: Information Technology Industry Council  
Contact: Jennifer Garner  
Title: Vice President, INCITS Standards Programs  
Address: 700 K Street NW  
Suite 600  
Washington, DC 20001  
Phone: (202) 737-8888  
Alternate Phone: (202) 626-5737  
E-Mail: comments@standards.incits.org  
WWW URL: www.incits.org  
Accreditation Date: 4/8/1985  
Scope: Standardization in the field of information technology which encompasses storage, processing, transfer, display, management, organization, and retrieval of information

Dated: June 18, 2020
Developer Name: **InterNational Electrical Testing Association**  
Acronym: **NETA**

Committee Title:

Secretariat:

  Contact: Richard Piet  
  Title: Technical Services Manager  
  Address: 3050 Old Centre  
  Suite 101  
  Portage, MI 49024  
  Phone: (269) 488-6382  
  Alternate Phone:  
  E-Mail: rpiet@netaworld.org  
  WWW URL: [www.netaworld.org](http://www.netaworld.org)

Accreditation Date: 7/8/1996

**Scope:** The InterNational Electrical Testing Association (NETA) publishes Acceptance Testing Specifications for Electrical Power Distribution Equipment and Systems which provide requirements for the testing of newly installed electrical equipment and systems. NETA also publishes Maintenance Testing Specifications for Electrical Power Distribution Equipment and Systems which provide requirements for the testing of existing electrical facilities. The NETA acceptance standards address acceptance testing of newly installed power systems and apparatus prior to energizing to ensure that the installation and equipment comply with specifications, manufacturer's standards, regulatory and safety requirements, and intended use. The NETA maintenance testing standards aid in ensuring safe, reliable operation of existing electrical power systems and equipment. Maintenance testing can identify potential problem areas before they become major problems requiring extensive and time-consuming solutions. NETA's scope of standards activity is different from that of the IEEE, NEMA and UL. In matters of testing electrical equipment and systems it is the intention of NETA to continue to reference IEEE, NEMA, and UL standards where required.

Dated: June 18, 2020
Developer Name: International Institute of Ammonia Refrigeration
Acronym: IIAR

Committee Title: 
Secretariat: 
  Contact: Eric Smith  
    Title: Vice President and Technical Director  
  Address: 1001 N. Fairfax Street  
    Suite 503  
    Alexandria, VA 22314-1797

Phone: (703) 312-4200 
Alternate Phone: 
  E-Mail: eric.smith@iiar.org 
WWW URL: www.iiar.org 
Accreditation Date: 5/16/1984

Scope: IIAR will maintain ANSI/IIAR 74-2-1978, equipment, design, and installation of ammonia mechanical refrigeration systems

Developer Name: International Kitchen Exhaust Cleaning Association
Acronym: IKECA

Committee Title: 
Secretariat: 
  Contact: Sara Duginske  
    Address: 2331 Rock Spring Road  
    Forest Hill, MD 21050

Phone: (410) 417-5234 
Alternate Phone: 
  E-Mail: sara@ikeca.org 
WWW URL: www.ikeca.org 
Accreditation Date: 1/23/2009

Scope: Standards for the inspection, cleaning and maintenance of commercial kitchen exhaust systems and related mechanical components and building materials, for purposes of cleanliness, proper system operation and fire safety.
Developer Name: International Light Transportation Vehicle Association, Inc.
Acronym: ILTVA

Committee Title: ILTVA and from National Golf Car Manufacturers Association, Inc. to International Light Transportation Vehicle Association, Inc.

Secretariat:
Contact: Fred Somers
Title: General Counsel/Secretary
Address: 5579-B Chamblee Dunwoody Road

Atlanta, GA 30338
Phone: (770) 394-7200
Alternate Phone:
E-Mail: fsomers@iltva.org
WWW URL: www.ngcma.org
Accreditation Date: 9/11/1992

Scope: Definitions, performance requirements, and methods for testing for safety and performance requirements for golf cars and Closed Community Vehicles
Developer Name: International Safe Transit Association
    Acronym: ISTA

Committee Title:
    Secretariat:
        Contact: Eric Hiser
        Title:
        Address: 1400 Abbot Rd.,Suite 160
          East Lansing, MI 48823
        Phone: (517) 333-3437
        Alternate Phone:
        E-Mail: ehiser@ista.org
        WWW URL: www.ista.org
    Accreditation Date: 6/27/2014

Scope: ISTA develops pre-shipment packaged-product performance tests that result in Pass/Fail assessment and are used to determine if a package system design will protect the product from the dynamic hazards of normal shipment in worldwide supply chain distribution.
Developer Name: International Safety Equipment Association

Acronym: ISEA

Committee Title:

Secretariat:

Contact: Cristine Fargo
Title: Vice President, Operations and Technical Services
Address: 1901 North Moore Street
         Suite 808
         Arlington, VA 22209
Phone: (703) 525-1695
Alternate Phone: (301) 742-8138
E-Mail: cfargo@safetyequipment.org
WWW URL: www.safetyequipment.org

Accreditation Date: 5/9/1983

Scope: This standard (Z358.1) establishes performance requirements for eyewash and shower equipment for the emergency treatment of the eyes or body of a person who has been exposed to injurious materials. It covers the following types of equipment: emergency showers, eyewash equipment, eye/face wash equipment, hand held drench hoses, and combination shower and eyewash or eye/face wash. This standard sets forth the performance requirements for gas detector tube units and components which are used to determine concentrations of toxic gases and vapors in working environments.
Developer Name: **International Safety Equipment Association**  
Acronym: **ISEA (ASC Z87)**

**Committee Title:** Safety Standards for Eye Protection  
**Secretariat:** International Safety Equipment Association  
**Contact:** Cristine Fargo  
**Title:** Director, Member and Technical Services  
**Address:** 1901 North Moore Street  
Suite 808  
Arlington, VA 22209  
**Phone:** (703) 525-1695  
**E-Mail:** cfargo@safetyequipment.org  
**WWW URL:** [www.safetyequipment.org](http://www.safetyequipment.org)  
**Accreditation Date:** 2/24/1984

**Scope:** Safety requirements for protection of faces and eyes of persons in occupational, educational, recreational and sports activities

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Developer Name: **International Society of Arboriculture**  
Acronym: **ISA (ASC Z133)**

**Committee Title:** Safety in Tree Trimming Operations  
**Secretariat:** International Society of Arboriculture  
**Contact:** Kathy Brennan  
**Title:** Director of Educational Products & Services  
**Address:** 270 Peachtree Street NW  
Suite 1900  
Atlanta, GA 30303  
**Phone:** (678) 367-0981  
**E-Mail:** kbrennan@isa-arbor.com  
**WWW URL:** [www.isa-arbor.com](http://www.isa-arbor.com)  
**Accreditation Date:** 11/8/1984

**Scope:** Safety requirements - for pruning, trimming, repairing, maintaining, and removing trees and for cutting brush and for the equipment used in such operations

Dated: June 18, 2020
Developer Name: International Society of Automation
     Acronym: ISA (Organization)

Committee Title: 
     Secretariat: 
     Contact: Charles Robinson
     Title: Manager Standards and Technology
     Address: 67 Alexander Drive

Research Triangle Park, NC 27709
     Phone: (919) 990-9213
     Alternate Phone: (919) 990-9200
     E-Mail: crobinson@isa.org
     WWW URL: www.isa.org
     Accreditation Date: 9/10/1987

Scope: To enhance the technology and increase the safety, security, and performance of instrumentation and automation systems through the development and promotion of national and international standards and related documents that are authoritative, unbiased, competent, and widely acceptable.

Developer Name: International Staple, Nail and Tool Association
     Acronym: ISANTA

Committee Title: 
     Secretariat: 
     Contact: Jeff Henry
     Title: Account Executive
     Address: 8735 W. Higgins Road, Suite 300
             c/o Association Management Center
             Chicago, IL 60631
     Phone: (847) 375-6402

Alternate Phone:
     E-Mail: jhenry@connect2amc.com
     WWW URL: 
     Accreditation Date: 1/3/1984

Scope: ISANTA will maintain ANSI/ISNTA 101-1983, safety requirements for heavy duty portable compressed air actuated fastener driving tools.
Developer Name: Interstate Renewable Energy Council, Inc.
Acronym: IREC

Committee Title:

Secretariat:
  Contact: Laure-Jeanne Davignon
  Title: Director of Credentialing Program
  Address: 125 Wolf Road
            Suite 207
            Albany, NY 12205
  Phone: (518) 621-7379
Alternate Phone:
  E-Mail: laurejeanne@irecusa.org
WWW URL: www.irecusa.org

Accreditation Date: 6/19/2013

Scope: Clean energy - The focus of this scope includes workforce training, education and instruction, and specific IREC standards will address components related to these aspects of workforce credentialing. IREC will submit Standard 14732:2013 General Requirements for Clean Energy Certificate Programs for recognition as an American National Standard. Submission of subsequent standards for accreditation will follow.
Developer Name: IPC - Association Connecting Electronics Industries
Acronym: IPC

Committee Title:
Secretariat:
  Contact: Jeanne Cooney
  Title: Technical Staff
  Address: 3000 Lakeside Drive
            Suite 309-S
            Bannockburn, IL 60015
  Phone: (847) 597-2842
Alternate Phone:
  E-Mail: JeanneCooney@ipc.org
WWW URL: www.ipc.org
Accreditation Date: 10/15/1985

Scope: Design and performance standards for all types of interconnections, including printed wiring boards, flexible circuits, flat cable and discrete wiring devices. In addition, IPC develops standards for materials used in these products. Also, IPC is involved in standards for computer-aided technology, used to define electronic description. IPC is therefore also involved not only in the development of product standards, but in standardization and in guidelines that will impact the electronic packaging community. A roster of committees has been provided, including a brief description of the scope of standardization programming for each group.
**Developer Name:** Islamic Society of North America  
**Acronym:** ISNA

**Committee Title:**  
**Secretariat:**  
**Contact:** Ahmed ElHattab  
**Title:** Executive Director  
**Address:** 6555 South County Road 750 East  
Plainfield, IN 46168  
**Phone:** (317) 839-8157  
**Alternate Phone:**  
**E-Mail:** aelhattab@isna.net  
**WWW URL:** www.isna.net  
**Accreditation Date:** 10/07/2014

**Scope:** Development of a standard for Halal Food for use by U.S. food manufacturers. It will cover pre-slaughter conditions and slaughtering methods for poultry and livestock, as well as production, preparation, handling, packaging, labeling and storage of Halal foods for both domestic and export markets.

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**Developer Name:** JEDEC Solid State Technology Association  
**Acronym:** JEDEC

**Committee Title:**  
**Secretariat:**  
**Contact:** Julie Carlson  
**Title:** Manager, Standards & Publications  
**Address:** 3103 North 10th Street  
Suite 240S  
Arlington, VA 22201  
**Phone:** (703) 907-7559  
**Alternate Phone:**  
**E-Mail:** juliec@jedec.org  
**WWW URL:** www.jedec.org  
**Accreditation Date:** 7/20/2009

**Scope:** The scope of JEDEC includes, but is not necessarily limited to (1) discrete solid state devices, (2) integrated circuits, (3) electronic modules, and (4) various manufacturing support functions.
**Developer Name:** Kitchen Cabinet Manufacturers Association  
**Acronym:** KCMA

**Committee Title:**
**Secretariat:** Chuck Arnold  
**Title:** Director of Certification  
**Address:** 1899 Preston White Drive  
Reston, VA 20191  
**Phone:** (703) 264-1690

**Alternate Phone:**  
**E-Mail:** carnold@kcma.org  
**WWW URL:** [www.kcma.org](http://www.kcma.org)

**Accreditation Date:** 11/3/1983

**Scope:** Kitchen cabinets and bathroom vanities

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**Developer Name:** Laser Institute of America  
**Acronym:** LIA (ASC Z136)

**Committee Title:** Safe Use of Lasers

**Secretariat:** Laser Institute of America  
**Contact:** Liliana Caldero  
**Title:** Education Services Analyst  
**Address:** 13501 Ingenuity Drive, Suite 128  
Orlando, FL 32826

**Phone:** (407) 380-1553

**Alternate Phone:**  
**E-Mail:** lcaldero@lia.org  
**WWW URL:** [www.laserinstitute.org](http://www.laserinstitute.org)

**Accreditation Date:** 2/14/1985

**Scope:** Protection against hazards which are created by the use of lasers and optically radiating diodes
Developer Name: Leonardo Academy Inc.
Acronym: LEO

Committee Title:
Secretariat:
  Contact: Michael Arny
  Title: President
  Address: 8401 Excelsior Drive
          Madison, WI 53717
  Phone: (608) 280-0255
Alternate Phone:
  E-Mail: michaelarny@leonardoacademy.org
WWW URL: www.leonardoacademy.org
Accreditation Date: 12/9/2005

Scope: The development of sustainability standards for measuring the overall sustainability performance and reduced environmental impacts of individuals, families, businesses, government, other organizations, vehicles, events; and standards for emission reductions actions. The scope of these include: 1. Standards for Sustainable Organizations (Sustainability Achievements of Organizations) that provide a scale for measuring the achievement of businesses, governments, government agencies and other organizations in reducing their negative impacts and increasing their positive impacts on the environment, the economy and society. Components of sustainable organization performance include both direct and indirect impacts on the land, water, and atmosphere, including the environmental impacts of supply chains for the goods and services purchased and/or produced by the organization. 2. Standards for Sustainable Vehicles that provide a scale for measuring the achievements of manufacturers of vehicles and others in reducing the negative impacts of vehicles on the environment, the economy and society. Components of sustainable vehicle performance include both direct and indirect environmental impacts on the land, water, and atmosphere during all phases of the vehicle life, including manufacturing, operation, and end-of-life disposal. 3. Standards for Sustainable Events that provide a scale for measuring the achievements of events organizers and participants in reducing the negative impacts of events on the environment, the economy and society. Components of sustainable event performance include both the direct and indirect impacts of the event on the land, water, and atmosphere as related to the goods and services consumed during the planning, implementation, and clean up phases of the event and other event-related activities. 4. Standards for Emissions Reductions that quantify the environmental emissions caused by individuals, businesses, government, and other organizations; quantify and credit emission reductions and sequestration, and offsets; and quantify the net environmental emissions caused by individuals, businesses, government, and other organizations.

Dated: June 18, 2020
Developer Name: Licensing Executives Society (U.S. and Canada)
Acronym: LES

Committee Title:

Secretariat:
Contact: Christine Nolan
Title: Operations Director
Address: 11130 Sunrise Valley Drive, Suite 350
Reston, VA 20191
Phone: (978) 764-0682
Alternate Phone:
E-Mail: cnolan@les.org
WWW URL: www.les.org
Accreditation Date: 01/17/2017

Scope: The key purposes of the LES standards development activities are the following:
- Raise the standards of business conduct in IP-oriented transactions
- Improve the practice of IP management and by doing so mitigate its risks
- Reduce the cost and time required to do IP-oriented transactions and IP management
- Protect and preserve the value of IP for innovative individuals and enterprises

The scope of the work is all of IP management (The focus right now is on Management Systems Standards). LES intends for the standards it develops to be relevant and useful internationally. When we use the term “IP,” we are actually referring to intangible property generally or what some people call intellectual capital. In other words, we are not limiting our application of standards development disciplines only to patents, copyrights, trademarks and trade dress, and trade secrets. We are also including management of knowhow, proprietary, confidential, and commercial information, enterprise processes, financial information, enterprise strategies, and any other non-public information or ways of doing business belonging to an enterprise.

The standards that LES intends to develop will apply, for example, to the behavior of parties to a transaction involving intellectual capital – whether licensing or assignment of rights – the valuation of the intellectual capital, the development and securing of rights to intellectual property capital, the sharing and use of IP in commercial transactions, and the protection of (whether through legal or business process means of own-enterprise or other-enterprise) intellectual capital.

Dated: June 18, 2020
**Developer Name:** Manufacturers Standardization Society  
**Acronym:** MSS

**Committee Title:**

**Secretariat:**
- **Contact:** David Thompson  
- **Title:** Technical Coordinator  
- **Address:** 127 Park Street, NE

Vienna, VA 22180-4602
- **Phone:** (703) 281-6613

**Alternate Phone:**
- **E-Mail:** dthompson@mss-hq.org

**WWW URL:** [www.mss-hq.org](http://www.mss-hq.org)

**Accreditation Date:** 1/22/2002

**Scope:** The Manufacturers Standardization Society of the Valve and Fittings Industry is a technical association organized for the development and improvement of industry, national, and international codes and standards for valves, valve actuators, pipe fittings, flanges, pipe hangers and associated seals.
Developer Name: **Material Handling Industry**

Acronym: **MHI**

Committee Title: 

Secretariat:

- **Contact:** Patrick Davison
- **Title:**
- **Address:** 8720 Red Oak Boulevard
  
  Suite 201
  
  Charlotte, NC 28217

  **Phone:** (704) 714-8755

- **Alternate Phone:** (704) 714-8702

- **E-Mail:** pdavison@mhi.org

- **WWW URL:** [www.mhi.org](http://www.mhi.org)

Accreditation Date: 1/9/1984

**Scope:** Underhung cranes and monorails; industrial metal containers; overhead traveling cranes; storage racks; shelving; welded wire rack decking; demountable remountable/relocatable multiple use platforms; portable, dock-face mounted, and fixed loading dock levelers; industrial scissor lifts; vertical and horizontal carousels; vertical lift modules; dock boards; restraints for trailers/vehicles at loading docks; plastic bulk containers; plastic hand-held totes (rigid and folding); industrial caster and wheels; vertical reciprocating conveyors.
Developer Name: **Material Handling Industry**

Acronym: **MHI (ASC MHC)**

Committee Title: Unit Loads & Transport Packages; Pallets, Slip Sheets and Other Bases for Unit Loads

Secretariat: Material Handling Industry

Contact: Patrick Davison

Title: Director, Standards Development

Address: 8720 Red Oak Boulevard
         Suite 201
         Charlotte, NC 28217

Phone: (704) 714-8755

Alternate Phone: (704) 676-1190

E-Mail: pdavison@mhi.org

WWW URL: [www.mhi.org](http://www.mhi.org)

Accreditation Date: 6/11/1984

Scope: To facilitate freight movement within transportation and distribution systems for transport-packages and unit-loads, including their dimensions, definitions, terminology, coding, labeling, and performance criteria; and to represent the United States interests within the scope of ISO/TC 122; Pallets, Slip Sheets, and Other Bases for Unit Loads
Developer Name: **MTConnect Institute**  
Acronym: **MTConnect**

Committee Title:  
Secretariat:  
Contact: Pamela Kachel  
Title: Manufacturing Technology Administrator  
Address: 7901 Jones Branch Drive  
        Suite 900  
        McLean, VA 22102  
Phone: (703) 827-5274  
Alternate Phone:  
E-Mail: pkachel@AMTonline.org  
WWW URL: [http://www.amtonline.org](http://www.amtonline.org)  
Accreditation Date: 5/11/2018

Scope: The MTConnect standard including all its current parts as well as future expansions or extensions of the standard. The core functionality of the standard includes a data dictionary and data structure for manufacturing, especially as it pertains to production operations (“shop floor”)

Developer Name: **NACE International, The Worldwide Corrosion Authority**  
Acronym: **NACE**

Committee Title:  
Secretariat:  
Contact: Richard Southard  
Title: Sr. Editor, Technical Activities  
Address: 15835 Park Ten Place  
        Houston, TX 77084  
Phone: (281) 228-6485  
Alternate Phone: (502) 387-4619  
E-Mail: rick.southard@nace.org  
WWW URL: [www.nace.org](http://www.nace.org)  
Accreditation Date: 8/5/2002

Scope: NACE Standards cover corrosion control and corrosion prevention, including methods, design, and materials selection issues

Dated: June 18, 2020
Developer Name: National Air Duct Cleaners Association
Acronym: NADCA

Committee Title:
Secretariat:
Contact: Jodi Araujo
Title: Executive Director
Address: 1120 Route 73
        Suite 200
        Mt. Laurel, NJ 08054
Phone: (856) 380-6886
Alternate Phone:
E-Mail: jodi@nadca.com
WWW URL: www.nadca.com
Accreditation Date: 7/19/2007

Scope: NADCA has committed to the development of American National Standards for the assessment, cleaning, and restoration of HVAC systems including, but not limited to, residential, commercial, institutional, industrial and maritime systems.

Developer Name: National Association of Architectural Metal Manufacturers
Acronym: NAAMM

Committee Title:
Secretariat:
Contact: Vernon (Wes) Lewis
Title: Technical Consultant
Address: 123 College Place
        #1101
        Norfolk, VA 23510
Phone: (757) 489-0787
Alternate Phone:
E-Mail: wlewis7@cox.net
WWW URL: www.naamm.org
Accreditation Date: 12/14/1983

Scope: Standards, specifications, procedures, and terminology for metal bar grating, expanded metal, hollow metal doors and frames, metal flagpoles, metal stairs and railings, and metal lathing and furring.
Developer Name: National Association of State Boating Law Administrators
Acronym: NASBLA

Committee Title:
Secretariat:
Contact: Pamela Dillon
Title: Director, Education & Standards
Address: 1648 McGrathiana Parkway
Suite 360
Lexington, KY 40511
Phone: (859) 225-9487
Alternate Phone:
E-Mail: pam@nasbla.org
WWW URL: www.nasbla.org
Accreditation Date: 09/19/2014

Scope: Knowledge and competencies for the recreational boater and boating professionals working within or on behalf of the recreational boating community in North America.
Developer Name: **National Board of Boiler and Pressure Vessel Inspectors**

*Acronym:* NBBPVI

**Committee Title:**

**Secretariat:**

*Contact:* Jonathan Ellis  
*Title:*  
*Address:* 1055 Crupper Avenue  
*Columbus, OH 43229-1183*  
*Phone:* (614) 431-3236

**Alternate Phone:**

*E-Mail:* NBICsecretary@nationalboard.org

**WWW URL:** [www.nationalboard.org](http://www.nationalboard.org)

**Accreditation Date:** 1/8/1992

**Scope:** The (NBBPVI) committee is constituted for the purpose of maintaining the National Board Inspection Code (National Board publication ANSI/ NB-23), a code whose purpose is to provide rules for jurisdictional adoption and help ensure that pressure-retaining equipment may continue to be safely used. The code includes guidelines for inspection, installation, welding, nondestructive examination methods, maintenance and testing of pressure-retaining items including pressure relief valves, applicable appurtenances and other specialized obsolete and unique pressure-retaining equipment. The code provides rules for repair and alteration to pressure-retaining items and repair of pressure relief devices and rules for accreditation of organizations that conduct this work.
Developer Name: National Conference of Standards Laboratories
Acronym: NCSLI (ASC Z540)

Committee Title: Standards Writing Group on Metrology and Testing
Secretariat: National Conference of Standards Laboratories
Contact: Craig Gulka
Title: Executive Director
Address: 5766 Central Avenue
         Suite 150
         Boulder, CO 80301-2849
Phone: (303) 440-3339
Alternate Phone:
E-Mail: cgulka@ncsli.org
WWW URL: www.ncsli.org
Accreditation Date: 2/28/1994

Scope: To develop and maintain standards for the operation and design of calibration laboratories, requirements for the control and use of measuring and test equipment, and requirements or guides for metrological functions associated with calibration laboratories and/or measuring and test equipment. These standards may be new development projects or may be based upon current ISO/IEC standards or guides, other international standards, recommended practices developed by the National Conference of Standards Laboratories (NCSL) or other industry good practices.
Developer Name: National Contract Management Association
Acronym: NCMA

Committee Title:

Secretariat:

  Contact: Kraig Conrad
  Title: Chief Executive Officer
  Address: 21740 Beaumeade Circle
            Suite 125
            Ashburn, VA 20147
  Phone: (800) 344-8096
  Alternate Phone:
  E-Mail: kconrad@ncmahq.org

WWW URL: www.ncmahq.org
Accreditation Date: 04/20/2018

Scope: NCMA standards and other subject matter documents will reflect the combined knowledge of government and commercial buyers and sellers, as well as academicians, regulatory authorities, and consultants. They are intended to be applied by contract managers using the judgment required to adapt to any unique circumstances of the reader. Consequently, the NCMA standards program will provide guidance to the contract management profession without restricting technological advancement or freedom to operate.
Developer Name: National Council for Prescription Drug Programs

Acronym: NCPDP

Committee Title:

Secretariat:

Contact: Kittye Krempin
Title: Advisor, Standards Development

Address: 9240 East Raintree Drive

Scottsdale, AZ 85260

Phone: (480) 296-4584
Alternate Phone: (480) 477-1000 134
E-Mail: kkrempin@ncpdp.org
WWW URL: www.ncpdp.org

Accreditation Date: 7/8/1996

Scope: The scope of the standards that NCPDP develops are those for information processing for the pharmacy sector of the health care industry
Developer Name: National Electrical Contractors Association  
Acronym: NECA

Committee Title:  
Secretariat:

Contact: Aga Golriz
Title: Administrator Standards and Safety
Address: 3 Bethesda Metro Center
         Suite 1100
         Bethesda, MD 20814

Phone: (301) 215-4549
Alternate Phone:
E-Mail: Aga.golriz@necanet.org
WWW URL: www.neca-neis.org

Accreditation Date: 3/14/1996

Scope: NECA installation standards are recommended practices intended to establish a baseline level of quality for electrical construction. They are intended to define what is meant by a "neat and workmanlike installation". NECA installation standards are not mandatory electrical safety rules. The governing electrical safety requirements for electrical construction are contained in ANSI/NFPA 70, National Electrical Code (NEC). Nothing in NECA installation standards is intended to conflict with this standard. All recommended practices are intended to be in conformance with the edition of the NEC in effect at the time of publication. NECA installation standards are intended to provide advice and guidance only. Adherence to these recommendations is strictly voluntary. NECA installation standards are not intended to be adopted into law for regulatory use by jurisdictions.
Developer Name: National Electrical Manufacturers Association  
Acronym: NEMA (ASC C119)

Committee Title: Connectors for Electric Utility Application  
Secretariat: National Electrical Manufacturers Association  
Contact: Paul Orr  
Title: Program Manager  
Address: 1300 North 17th Street  
           Suite 900  
           Rosslyn, VA 22209  
Phone: (703) 841-3227  
Alternate Phone:  
E-Mail: Pau_orr@nema.org  
WWW URL: www.nema.org  
Accreditation Date: 8/20/1984

Scope: The development and maintenance of American National Standards for connectors for electrical utility transmission, overhead and underground distributions and substations

Developer Name: National Electrical Manufacturers Association  
Acronym: NEMA (ASC C12)

Committee Title: Electricity Metering  
Secretariat: National Electrical Manufacturers Association  
Contact: Paul Orr  
Title: Program Manager  
Address: 1300 North 17th Street  
           Suite 900  
           Rosslyn, VA 22209  
Phone: (703) 477-9997  
Alternate Phone: (703) 841-3227  
E-Mail: orrpaaul@aol.com  
WWW URL: www.nema.org  
Accreditation Date: 4/11/1986

Scope: Formulation of Standards for electricity meters and devices used for revenue metering
Developer Name: National Electrical Manufacturers Association

Acronym: NEMA (ASC C136)

Committee Title: Roadway and Area Lighting

Secretariat: National Electrical Manufacturers Association

Contact: David Richmond

Title: Program Manager, Lighting Systems

Address: 1300 North 17th Street
          Suite 900
          Rosslyn, VA 22209

Phone: (703) 841-3234

Alternate Phone:

E-Mail: David.Richmond@nema.org

WWW URL: www.nema.org

Accreditation Date: 9/27/1984

Scope: Standards for mechanical and electrical interchangeability, performance characteristics, and terminology for equipment used in roadway lighting; including poles, brackets, luminaries, controls, and guidelines for the selection of lamps and ballasts used in this equipment excepting those areas covered under the scopes of Accredited Standards Committees C78 on Electric Lamps, C79 on Nomenclature for Glass Bulbs and Molded Glass Flares for Electric Lamps, C81 on Electric Lamp Bases and holders, and C82 on Electric Lamp Ballasts
Developer Name: National Electrical Manufacturers Association

Acronym: NEMA (ASC C137)

Committee Title: Lighting Systems

Secretariat: National Electrical Manufacturers Association

Contact: Michael Erbesfeld

Title: Sr. Technical Program Manager

Address: 1300 N 17th St Suite 900

   Rosslyn, VA 22209

Phone: (703) 841-3262

Alternate Phone:

E-Mail: Michael.Erbesfeld@nema.org

WWW URL: www.nema.org

Accreditation Date: 07/23/2014

Scope: To develop standards and specifications for indoor and outdoor lighting systems, that are a collection of luminaires and related lighting equipment installed in an application with consideration of human comfort, personal security, the physical environment, energy consumption and daylight integration. Such a system includes many components, including luminaires, sensors/controllers, and windows or skylights designed to minimize energy use while maintaining lighting quality and that are optimally networked to provide central control, monitoring functions and interface with related systems.
Developer Name: **National Electrical Manufacturers Association**  
Acronym: **NEMA (ASC C18)**

**Committee Title:** Portable Cells and Batteries  
**Secretariat:** National Electrical Manufacturers Association  
**Contact:** Khaled Masri  
**Title:** Program Manager  
**Address:** 1300 North 17th Street  
Rosslyn, VA 22209  
**Phone:** (703) 841-3278  
**Alternate Phone:**  
**E-Mail:** Khaled.Masri@nema.org  
**WWW URL:** [www.nema.org](http://www.nema.org)  
**Accreditation Date:** 8/20/1984

**Scope:** Standardization of portable cells and batteries with respect to chemical systems, dimensions, nomenclature, terminal configurations, markings, test methods, typical performance, safety, and environmental aspects

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Developer Name: **National Electrical Manufacturers Association**  
Acronym: **NEMA (ASC C29)**

**Committee Title:** Insulators for Electric Power Lines  
**Secretariat:** National Electrical Manufacturers Association  
**Contact:** Gerard Winstanley  
**Title:** Program Manager  
**Address:** 1300 North 17th Street  
Suite 900  
Rosslyn, VA 22209  
**Phone:** (703) 841-3231  
**Alternate Phone:**  
**E-Mail:** Gerard.Winstanley@Nema.org  
**WWW URL:** [www.nema.org](http://www.nema.org)  
**Accreditation Date:** 2/1/1985

**Scope:** Specifications including ratings, dimensions for interchangeability and tests for apparatus insulators and line insulators of all types except those used on communication lines

Dated: June 18, 2020
Developer Name: National Electrical Manufacturers Association
Acronym: NEMA (ASC C37)

Committee Title: Power Switchgear
Secretariat: National Electrical Manufacturers Association
Contact: Gary MacFadden
Title: Technical Program Manager
Address: 1300 North 17th Street
Suite 900
Rosslyn, VA 22209
Phone: (703) 841-3253
Alternate Phone:
E-Mail: Gary.MacFadden@Nema.org
WWW URL: www.nema.org
Accreditation Date: 6/14/1985

Scope: 1. Develop, review or coordinate standards, specifications, definitions, service conditions, ratings, tests, test codes, construction requirements and application/maintenance guides for power switchgear and integral/articulated unit/substations for switching, interrupting, metering, protection, transformation and regulating purposes as used primarily in connection with generation, transmission, distribution and conversion of electric power. Included are designs with air liquid or gas as an insulated and/or interrupting media with metal or insulated type enclosures. Coordination of components in unit/substations to be correlated with the Committees and Subcommittees which have responsibility for the standards of such components. 2. Act in a advisory capacity to the relevant USNC Technical Advisor to assist in coordinating United States opinions and practices and recommended United States viewpoints in respect to work in IEC Technical Committees. TC 17 on Switchgear and Controlgear SC 17A on High Voltage Switchgear SC 17B on Low Voltage Switchgear SC 17C on High Voltage Enclosed Switchgear SC 17D on Low Voltage Enclosed Switchgear TC 32 on Fuses SC 32A on High Voltage Fuses TC 41 on electrical Relays and SC 41B on Measuring (Protective) Relays
Developer Name: National Electrical Manufacturers Association

Acronym: NEMA (ASC C50)

Committee Title: Rotating Electrical Machinery

Secretariat: National Electrical Manufacturers Association

Contact: Michael Leibowitz

Title: Program Manager

Address: 1300 N 17th St, Suite 900

Rosslyn, VA 22209

Phone: (703) 841-3264

Alternate Phone:

E-Mail: mike.leibowitz@nema.org

WWW URL: www.nema.org

Accreditation Date: 1/28/1985

Scope: Definitions, ratings, and methods of test for: (a) Direct current generators and for direct current motors larger than fractional horsepower; (b) alternators, synchronous motors, synchronous condensers, and phase advancers, synchronous frequency converters, and synchronous rotary phase converters; (c) induction motors and induction machines in general; (d) synchronous converters; field control converters; synchronous booster converters and cascade converters

Dated: June 18, 2020
Developer Name: National Electrical Manufacturers Association  
Acronym: NEMA (ASC C78)

Committee Title: Electric Lamps  
Secretariat: National Electrical Manufacturers Association  
Contact: Karen Willis  
Title: Sr. Lighting Program Manager  
Address: 1300 North 17th Street  
Suite 900  
Rosslyn, VA 22209  
Phone: (703) 841-3277  
Alternate Phone:  
E-Mail: Karen.Willis@nema.org  
WWW URL: www.nema.org  
Accreditation Date: 8/20/1984

Scope: Standards and specifications for electric lamps of all types, including the electrical values necessary for limitations in operation, regulation and starting of the lamps; also standards and specifications for starters for fluorescent lamps

Developer Name: National Electrical Manufacturers Association  
Acronym: NEMA (ASC C8)

Committee Title: Insulated Wires and Cables  
Secretariat: National Electrical Manufacturers Association  
Contact: Khaled Masri  
Title: Program Manager  
Address: 1300 North 17th Street  
Rosslyn, VA 22209  
Phone: (703) 841-3278  
Alternate Phone:  
E-Mail: Khaled.Masri@nema.org  
WWW URL: www.nema.org  
Accreditation Date: 8/20/1984

Scope: Insulated and covered electrical wires and cables (excluding magnet wire), copper and optical fiber communications cables
Developer Name: National Electrical Manufacturers Association
Acronym: NEMA (ASC C80)

Committee Title: Raceways for Electrical Wiring Systems
Secretariat: National Electrical Manufacturers Association
Contact: 
  Title:
  Address:

Phone:
Alternate Phone:
E-Mail: 
WWW URL: www.nema.org
Accreditation Date: 8/20/1984

Scope: Development of standards for rigid metal conduit and electrical metallic tubing raceway systems, and components for such systems, and couplings, connectors, bushings, and locknuts, including standards for threads for rigid metal conduit and threaded components

Developer Name: National Electrical Manufacturers Association
Acronym: NEMA (ASC C81)

Committee Title: Electric Lamp Bases and Holders
Secretariat: National Electrical Manufacturers Association
Contact: Karen Willis
  Title: Sr. Lighting Program Manager
  Address: 1300 North 17th Street
            Suite 900
            Rosslyn, VA 22209

Phone: (703) 841-3277
Alternate Phone:
E-Mail: Karen.Willis@nema.org
WWW URL: www.nema.org
Accreditation Date: 8/20/1984

Scope: Standards of dimensions and forms of corresponding bases and holders for incandescent lamps, electric discharge lamps to provide engagement and interchangeability

Dated: June 18, 2020
Developer Name: National Electrical Manufacturers Association

Acronym: NEMA (ASC C82)

Committee Title: Lamp Ballasts

Secretariat: National Electrical Manufacturers Association

Contact: Karen Willis

Title: Sr. Lighting Program Manager

Address: 1300 North 17th Street

Suite 900

Rosslyn, VA 22209

Phone: (703) 841-3277

Alternate Phone:

E-Mail: Karen.Willis@nema.org

WWW URL: www.nema.org

Accreditation Date: 8/20/1984

Scope: Standards for mechanical and electrical interchangeability, performance characteristics, and methods of test for ballasts and transformers for electric discharge lamps, and for the individual lamp transformers used to operate incandescent lamps or electric discharge lamps in regulated constant-current series lighting circuits. Excluded are those ballasts of transformers having open-circuit voltages of 2000 volts and above for high-voltage sign lighting, and the constant-current transformers that supply the electrical energy to series lighting circuits.
Developer Name: National Electrical Manufacturers Association  
Acronym: NEMA (ASC C84)

Committee Title: Preferred Voltage Rating for AC Systems and Equipment  
Secretariat: National Electrical Manufacturers Association  
Contact: Khaled Masri  
Title: Program Manager  
Address: 1300 North 17th Street
Rosslyn, VA 22209
Phone: (703) 841-3278  
Alternate Phone:
E-Mail: Khaled.Masri@nema.org  
WWW URL: www.nema.org
Accreditation Date: 8/20/1984

Scope: 1. To establish preferred voltage ratings, above 100 volts and through 230 KV nominal for AC systems and equipment. 2. To serve as the technical advisory group of the U.S. National Committee of the IEC on the matters to the work of the Technical Committee TC 8 of Standards Voltages, Current Ratings and Frequencies
Developer Name: National Electrical Manufacturers Association

Acronym: NEMA (ASC ESS)

Committee Title: Energy Storage Systems

Secretariat: National Electrical Manufacturers Association

Contact: Brian Marchionini

Title:

Address: 1300 N 17th St

Rosslyn, VA 22209

Phone: (703) 841-3279

Alternate Phone:

E-Mail: Brian.Marchionini@nema.org

WWW URL: www.nema.org

Accreditation Date: 07/23/2014

Scope: This committee will develop, write, document the criteria, and approve documents which detail the terminology, testing, measurement, and evaluation criteria with which to express the performance, planning and installation parameters, and safety and environmental requirements of energy storage systems. An energy storage system includes the storage device or medium and any power conversion systems and integral battery or energy management systems through the point of common coupling. The energy storage systems covered by the scope of this committee are fixed stationary and grid-connected applications. The tests, measurements, and evaluation criteria developed shall be applicable to more than one type or category of system or energy storage medium.
Developer Name: National Electrical Manufacturers Association

Acronym: NEMA (ASC GR)

Committee Title: Ground Rod Electrodes, Ground Rod Couplers and Associated Equipment

Secretariat: National Electrical Manufacturers Association

Contact: Paul Orr

Title: Program Manager

Address: 1300 North 17th Street
         Suite 900
         Rosslyn, VA 22209

Phone: (703) 841-3227

Alternate Phone:

E-Mail: Pau_orr@nema.org

WWW URL: www.nema.org

Accreditation Date: 12/12/2006

Scope: Ground rod electrodes, ground rod couplers and associated equipment
Developer Name: National Electrical Manufacturers Association
Acronym: NEMA (ASC W1)

Committee Title: Requirements for Apparatus Designed for Use in Arc Welding, Plasma Arc Cutting, and Allied Processes
Secretariat: National Electrical Manufacturers Association
Contact: Karen Willis
Title: Senior Program Manager, Lighting Systems
Address: 1300 North 17th Street
          Suite 900
          Rosslyn, VA 22209
Phone: (703) 841-3277
Alternate Phone:
E-Mail: Karen.Willis@nema.org
WWW URL: www.nema.org
Accreditation Date: 11/8/2005

Scope: Development of standards (and/or adoption of existing standards as American National Standards) addressing requirements concerning construction, performance, safety, testing, rating, and marking of any of the following apparatus designed for use in arc welding, plasma arc cutting, and allied processes: · Power sources, including those currently covered by the ANSI/UL 551 and ANSI/UL 60974-1 standards; · Liquid cooling systems; · Arc striking and stabilizing devices; · Wire feeders; · Torches; · Gas consoles; · Electrode holders; · Cable coupling devices. Marking requirements for apparatus, to include specification of graphic symbols and precautionary labels, also pertaining to packaging of consumable welding products.
Developer Name: National Electrical Manufacturers Association
Acronym: NEMA (ASC Z535)

Committee Title: Safety Signs and Colors
Secretariat: National Electrical Manufacturers Association
Contact: Paul Orr
Title: Program Manager
Address: 1300 North 17th Street
        Suite 900
        Rosslyn, VA 22209
Phone: (703) 841-3227
Alternate Phone:
E-Mail: Pau_orr@nema.org
WWW URL: www.nema.org
Accreditation Date: 6/26/1985

Scope: Standards for the design, application, and use of signs, colors, and symbols intended to identify and warn against specific hazards and for other accident prevention purposes

Developer Name: National Electrical Manufacturers Association
Acronym: NEMA (Canvass)

Committee Title:
Secretariat: National Electrical Manufacturers Association
Contact: Megan Hayes
Title: Technical Director, Operations
Address: 1300 North 17th Street
        Suite 900
        Arlington, VA 22209
Phone: (703) 841-3236
Alternate Phone: (202) 285-8804
E-Mail: megan.hayes@nema.org
WWW URL: www.nema.org
Accreditation Date: 2/24/1984
Scope: Performance standards for electrical equipment

Dated: June 18, 2020
Developer Name: National Emergency Number Association
Acronym: NENA

Committee Title:  
Secretariat:  
Contact: Brandon Abley  
Title: Technical Issues Director, NENA: The 9-1-1 Association  
Address: 1700 Diagonal Road  
Suite 500  
Alexandria, VA 22314  
Phone: (202) 618-4401  
Alternate Phone:  
E-Mail: standardscoord@nena.org  
WWW URL: www.nena.org  
Accreditation Date: 4/19/2013  

Scope: The National Emergency Number Association (NENA) develops requirements, standards, specifications, recommended procedures, and information documents through the NENA Development Group (NDG) and its related committees and working groups. NENA also sponsors interoperability verification testing. This work supports 9-1-1 emergency call routing and data management. 9-1-1 service systems are comprised of transport networks, hardware, software, data, and, personnel, and operational policies and procedures that:

A. enable processing of emergency calls from originating services including but not limited to providers of voice telephony, text messaging, data transmission, and multimedia transmission or streaming;
B. provide standardized interfaces to originating service providers and/or network providers to support emergency communications; acquire and integrate emergency call data (including but not limited to caller location) useful to call routing and handling;
C. deliver emergency calls, video, and data to the appropriate public safety answering point and/or other appropriate emergency entities; and
D. answer, process, and support emergency calls.

Parts of NENA’s development work concern standards, procedures, and practices for the management of databases which control software functions, procedures for overall system management, and guidelines for the maintenance and evolution of systems intended to ensure emergency service quality and consistency.

NENA's interest in ANSI accreditation is specific to 9-1-1 service systems and their design, deployment, maintenance, operation, and upgrade. NENA’s ANSI standards scope starts at the point an originating service provider interfaces to the 9-1-1 system, encompasses the above areas, and ends at the point where

Dated: June 18, 2020
the call, message, and/or data has been interpreted and processed by public safety call taking functions, and/or interconnected to other emergency entities (such as trauma centers, hospitals, sensor monitoring centers, etc.).

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**Developer Name:** National Environmental Balancing Bureau  
**Acronym:** NEBB

**Committee Title:**

**Secretariat:**
- **Contact:** Tiffany Suite
- **Title:** NEBB | Executive Vice President  
- **Address:** 8575 Grovemont Circle, Gaithersburg, MD 20877  
- **Phone:** (301) 591-0484  
- **Alternate Phone:**  
- **E-Mail:** tiffany@nebb.org  
- **WWW URL:** [www.nebb.org](http://www.nebb.org)

**Accreditation Date:** 04/13/2015

**Scope:** Standards that help optimize building performance, including Building Enclosure Testing, Building Systems Commissioning (for new and existing buildings), Cleanroom Performance Testing, Fume Hood Testing, Sound Measurement, Vibration Measurement, Testing, Adjusting and Balancing of HVAC Systems. NEBB is seeking accreditation for development of these and other standards related to optimizing building performance.
Developer Name: National Fenestration Rating Council  
Acronym: NFRC

Committee Title:

Secretariat:
Contact: Jen Padgett  
Title: NFRC Programs Administrator  
Address: 6305 Ivy Lane  
Suite 140  
Greenbelt, MD 20770
Phone: (301) 589-1776
Alternate Phone:

E-Mail: jpadgett@nfrc.org
WWW URL: www.nfrc.org

Accreditation Date: 11/4/2009

Scope: The National Fenestration Rating Council (NFRC) develops and administers a fenestration (window, door, and skylight) energy rating system. Two primary documents that govern that process, NFRC 100 – Procedure for Determining Fenestration Product U-Factors and NFRC 200 – Procedure for Determining Fenestration Product Solar Heat Gain Coefficient and Visible Transmittance at Normal Incidence. NFRC will seek approval of these two standards once it is established as an ANSI Accredited Standards Developer (ASD). NFRC may also seek approval of NFRC 400 – Procedure for Determining Fenestration Product Air Leakage.
Developer Name: National Fire Protection Association
Acronym: NFPA
Audited Designator

Committee Title:
Secretariat:
  Contact: Christian Dubay
  Title: Vice President
  Address: One Batterymarch Park

  Quincy, MA 02169-7471

  Phone: (617) 770-3000

Alternate Phone:
  E-Mail: cdubay@nfpa.org; lfuller@nfpa.org

WWW URL: www.nfpa.org

Accreditation Date: 10/29/1981

Scope: These Regulations cover the process of developing and revising NFPA Documents and the role of the Board of Directors, Standards Council, Technical Correlating Committees and Technical Committees in this process. Procedures for establishing and operating these Committees are included as are requirements for processing Tentative Interim Amendments and Formal Interpretations.
Developer Name: National Ground Water Association
  Acronym: NGWA

Committee Title:
  Secretariat:
   Contact: Jessica Michell
   Title: Industry Practices Administrator
   Address: 601 Dempsey Road

   Westerville, OH 43081
   Phone: (800) 551-7379
   Alternate Phone: (614) 898-7791
   E-Mail: jmichell@ngwa.org
   WWW URL: www.ngwa.org
   Accreditation Date: 8/17/2007

Scope: To formulate and publish, in the public interest, standards and procedural guidance for the construction of well water systems (or all end uses, i.e. residential, public supply, irrigation, commercial, etc.)

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Developer Name: National Information Standards Organization
  Acronym: NISO

Committee Title:
  Secretariat:
   Contact: Todd Carpenter
   Title: Managing Director
   Address: 3600 Clipper Mill Road
            Suite 302
            Baltimore, MD 21211
   Phone: (301) 654-2512
   Alternate Phone: 0
   E-Mail: tcarpenter@niso.org
   WWW URL: www.niso.org
   Accreditation Date: 7/9/1987

Scope: To develop voluntary, consensus technical standards relevant to information systems; products, including hardware and supplies; and services, as they relate to libraries, bibliographic and information services, and publishing
Developer Name: National Institute of Standards and Technology/Information Technology Laboratory
Acronym: NIST/ITL

Committee Title:
Secretariat:

Contact: Michael Hogan
Title: Standards Liaison
Address: 100 Bureau Drive, Stop 8900
NIST
Gaithersburg, MD 20899-8900
Phone: (301) 975-2926
Alternate Phone:
E-Mail: m.hogan@nist.gov
WWW URL: www.nist.gov
Accreditation Date: 10/5/1984

Scope: Standards and guidelines for information exchange relating to automatic data processing and related systems
Developer Name: National Marine Electronics Association

Acronym: NMEA

Committee Title:

Secretariat:

Contact: Mark Osland

Title:

Address: 692 Ritchie Highway
         Suite 104
         Severna Park, MD 21146

Phone: 410-975-9425

Alternate Phone:

E-Mail: moslund@nmea.org

WWW URL: www.nmea.org

Accreditation Date: 6/24/2009

Scope: National Marine Electronics Association (NMEA) is a 50 year old membership driven association. The association began with marine electronic dealers collaborating to trade information, technical installation techniques and to discuss new and innovative technical products. Now, NMEA has over 500 members worldwide comprised of diverse stakeholders directly and indirectly involved in marine electronics. This diverse group includes marine electronic dealers/retailers, marine industry distributors, manufacturers, boat builders, trade, government entities and associates of the marine electronics industry. The National Marine Electronics Association is the unifying force behind the entire marine electronics industry worldwide, bringing together all aspects of the industry for the manufacture and operational safety of electronics devices for the boating public both recreationally and commercially with the creation, production and distribution of international communication standards and installation standards. NMEA further enhances the industry with educational programming for the trade and opportunities for the boating public. The NMEA develops voluntary industry standards recommending technical installation practices, communication protocols of marine electronic devices and educational materials which ultimately provide a high level of safety to the boating consumer in the recreational and commercial markets, worldwide.

NMEA Standards are designed to establish a minimum level of quality for marine electronic devices on vessels.
Developer Name: National Operating Committee on Standards for Athletic Equipment
Acronym: NOCSAE

Committee Title:
Secretariat:
  Contact: Michael Oliver
  Title: Executive Director and General Counsel
  Address: 11020 King Street, Suite 215
  Overland Park, KS 66210
  Phone: (913) 888-1340
  Alternate Phone:
  E-Mail: mike.oliver@nocsae.org
  WWW URL: www.nocsae.org
  Accreditation Date: 12/30/2019

Scope: Standards for athletic equipment, primarily protective equipment such as helmets, shinguards, balls, face guards, and body padding. NOCSAE standards are voluntary, unless compliance is required by a sport governing body in its rules of play.
Developer Name: National Pork Producers Council  
Acronym: NPPC  

Committee Title: 
Secretariat: 
  Contact: Mackenzie Dierks  
  Title: Program Manager  
  Address: c/o Praedium Ventures, P.O. Box 7589  
  Urbandale, IA 50323  
  Phone: (515) 362-7555  
Alternate Phone:  
  E-Mail: Dierksm@praediumventures.com  
WWW URL: www.nppc.org  
Accreditation Date: 4/2/2001  

Scope: Standards relating to environmental quality and performance at livestock production facilities. The standards will be applicable to environmental impacts associated with animal production, waste management, nutrient management, mortality management, land application, grazing and other associated activities.
Developer Name: National Ski Areas Association
Acronym: NSAA (ASC B77)

Committee Title: Aerial Passenger Ropeways
Secretariat: National Ski Areas Association
Contact: Michael Lane
Title: Director of Technical Services
Address: 133 S Van Gordon Street
        Suite 300
        Lakewood, CO 80228
Phone: (720) 963-4210
Alternate Phone:
E-Mail: mlane@nsaa.org
WWW URL:
Accreditation Date: 10/12/1984

Scope: To develop a system of principles, specifications, and performance objectives, which will reflect the current state of the art of passenger tramway design, operation, and maintenance, and which will be acceptable for adoption by government agencies and others. It is recognized that certain dangers and risks are inherent in the riding, operation, construction, and maintenance of machines of this type. These objectives are intended to result in passenger tramways that are designed, constructed, operated, and maintained in a manner that minimizes danger and exposure to risk to its passengers, operators, and maintenance personnel, and will encourage improvements in productivity, efficiency, development and progress consistent with these objectives.
Developer Name: National Waste & Recycling Association  
   Acronym: NW&RA (ASC Z245)

Committee Title: Equipment Technology & Operations for Wastes & Recyclable Materials  
   Secretariat: National Waste & Recycling Association  
   Contact: Kirk Sander  
   Title: Vice President, Safety and Standards  
   Address: 1550 Crystal Drive, Suite #804  
           Arlington, VA 22202  
   Phone: (202) 364-3750  
   Alternate Phone: (813) 735-9075  
   E-Mail: ksander@wasterecycling.org  
   WWW URL: www.wasterecycling.org  
   Accreditation Date: 9/23/1986

Scope: To develop requirements for the design, manufacture, installation, modification, servicing, maintenance, and use of equipment technology, including the operations of facilities and activities in which this technology is incorporated, for the purposes of collection, transportation, containment, processing, treatment and disposal of wastes and the collection, transportation, containment, and processing of recyclable materials
Developer Name:  Non-Emergency Medical Transportation Accreditation Commission

Acronym: NEMTAC

Committee Title:

Secretariat:

Contact: Melissa Jankowski
Title: Executive Director
Address: 4381 N. 75th Street
            Suite 201
            Scottsdale, AZ 85251
Phone: (720) 325-4093

Alternate Phone:
E-Mail: mjankowski@nemtac.org
WWW URL: www.nemtac.org

Accreditation Date: 07/13/2018

Scope: NEMTAC is seeking to become the standardization making and accrediting body for all aspects of the Non-Emergency Medical Transportation (NEMT) industry. NEMTAC standards and accreditation will be used throughout the NEMT industry and by ancillary providers, including but not limited to large organizations, specialized groups, independent providers and drivers. NEMTAC will develop a robust set of NEMT best practice standards and will offer accreditation to those organizations, groups and individuals that are able to demonstrate adherence to best practice standards along with a willingness to collect and share statistics, especially regarding safety and care delivery.
Developer Name: **North American Crossbow Federation**  
Acronym: **NACF**

Committee Title:  
Secretariat:  
  
  **Contact:** Merle Shepard  
  **Title:** Project Coordinator  
  **Address:** 1325 Waterloo Road  
  
  Suffield, OH 44260  
  
  **Phone:** (313) 268-1727  
  **Alternate Phone:**  
  **E-Mail:** SCISHEP@aol.com  
  **WWW URL:** [www.northamericancrossbowfederation.com](http://www.northamericancrossbowfederation.com)  
  **Accreditation Date:** 05/18/2016

**Scope:** Development of one or more voluntary standards that provide the crossbow designer and manufacturer with recommendations for test procedures to evaluate the safety and performance of crossbows
Developed Name: North American Electric Reliability Corporation  
Acronym: NERC

Committee Title: 
Secretariat:
  Contact: Howard Gugel  
  Title: Senior Director, Standards and Education  
  Address: 3353 Peachtree Road NE, Suite 600 - North Tower  
  Atlanta, GA 30326  
  Phone: (404) 446-9693  
  Alternate Phone: (609) 651-2269  
  E-Mail: howard.gugel@nerc.net  
  WWW URL: www.nerc.com  
  Accreditation Date: 3/24/2003

Scope: The North American Electric Reliability Corporation (NERC) is a not-for-profit organization formed to assure the reliability of the bulk electric systems that serve North America. The roles of NERC include:

• Work with the industry to develop reliability standards  
• Enforce compliance with reliability standards and assesses monetary and non-monetary penalties for noncompliance  
• Assesses future bulk power system reliability via annual summer, winter and 10-year forecasts of the ability of the  
• Analyze system disturbance events  
• Promote a culture of reliability excellence by identifying areas for improvement  
• Monitor the status of the bulk power system and report on its performance  
• Coordinate physical and cyber security responses  
• Help the industry train and educate system operators  
• Certify system operators

NERC works with all segments of the electric power industry, as well as customers, to develop and enforce mandatory compliance with industry developed standards. NERC works in conjunction with the eight Regional Reliability Entities to implement its role as the designated Electric Reliability Organization (ERO) under the jurisdiction of the Federal Energy Regulatory Commission (FERC) in the US and by agreement with nine provinces in Canada. NERC works with all segments of the electric industry and its customers to develop mandatory standards for the reliable planning and operation of bulk electric systems. The NERC
standards define certain requirements of registered entities that own, use or operate the bulk electric systems of North America. The purpose of a standard is to support the reliability of the North American bulk electric systems without causing undue restrictions or adverse impacts on competitive electricity markets.

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**Developer Name:** North American Energy Standards Board  
**Acronym:** NAESB

**Committee Title:**  
**Secretariat:**

**Contact:** Rae McQuade  
**Title:** Executive Director  
**Address:** 801 Travis Street  
Suite 1675  
Houston, TX 77002  
**Phone:** (713) 356-0060  
**Alternate Phone:**

**E-Mail:** naesb@naesb.org  
**WWW URL:** [www.naesb.org](http://www.naesb.org)

**Accreditation Date:** 10/3/2001

**Scope:** The objects and purposes of GISB (now NAESB) are to adopt, promulgate, amend, revise, modify, interpret, rescind, and publish and otherwise make available to all interested persons, standards applicable to electronic information exchange and electronic communications necessary to promote more competitive and reliable gas service, including electronic data interchange (EDI) record formats and communications protocols; provided, however that GISB shall not address, adopt, promulgate, amend, revise, modify, interpret, rescind, and publish standards that prescribe the internal business practices of individuals.
Developer Name: North American Laminate Flooring Association  
   Acronym: NALFA

Committee Title:  
   Secretariat:  
      Contact: David Goch  
      Title: General Counsel  
      Address: 1747 Pennsylvania Avenue, NW  
               Suite 1000  
               Washington, DC 20006  
      Phone: (202) 785-9500  

Scope: Submitted standards shall cover minimum performance parameters of products qualifying as laminate flooring. Standards shall test, among other parameters; scratch and stain resistance; impact strength; impermeability to liquids; and flammability.

Developer Name: North American Power Sweeping Association  
   Acronym: NAPSA

Committee Title:  
   Secretariat:  
      Contact: Nancy Terry  
      Title: Association Director  
      Address: P.O. Box 1166  
               Lebanon, OH 45036  
      Phone: (888) 757-0130  

Scope: Proper and professional power sweeping services.
Developer Name: North American Security Products Organization
Acronym: NASPO

Committee Title:
Secretariat:
  Contact: Michael O'Neil
  Title: NASPO Chairman & COO ProDocumentSolutions
  Address: 1300 I Street, NW Suite 400E
  Phone: (612) 281-7141
  Alternate Phone: 
  E-Mail: mikeo@naspo.info
  WWW URL: www.naspo.info
Accreditation Date: 10/12/2004

Scope: Security Assurance of private and public sector organizations who use and provide products, systems and services that enable fraud to be detected, deterred and controlled.
Developer Name: **NSF International**  
Acronym: NSF  
**Audited Designator**

Committee Title:  
Secretariat:  
  
  **Contact:** Jessica Evans  
  **Title:** Director of Standards  
  **Address:** 789 N. Dixboro Road  
  
  Ann Arbor, MI 48105-9723  
  **Phone:** (734) 913-5774  
  **Alternate Phone:**  
  **E-Mail:** jevans@nsf.org  
  **WWW URL:** [www.nsf.org](http://www.nsf.org)

**Accreditation Date:** 3/15/1995  

**Scope:** Public health, safety and environmental standards including, but not limited to: food additives and contaminants (chemical and microbiological), commercial and household food service equipment (powered, preparation, storage, and service products), food processing equipment; water quality and treatment, drinking water additives, drinking water treatment systems, commercial bottled water, home treatment devices, beverage treatment technologies; plumbing products, plastic pipe; recreational water standards, swimming pool, spa, and hot tubs and related equipment; waste water treatment systems (small, commercial, and home treatment systems and technologies), biosolids quality and treatment, waste water additives; air quality, product emissions and filtration equipment; automotive parts and services
Developer Name: Nuclear Information and Records Management Association
Acronym: NIRMA

Committee Title:

Secretariat:

  Contact: Sarah Perkins
  Title: NIRMA Administrator
  Address: 245 Sunnyridge Avenue
            #41
            Fairfield, CT 06824
  Phone: (203) 345-7237
  Alternate Phone: (203) 345-7237
  E-Mail: NIRMA@nirma.org
  WWW URL: https://www.nirma.org

Accreditation Date: 7/18/1989

Scope: NIRMA will be involved in development of new and revised standards related to records management, document control, information management, and information systems for the commercial nuclear industry
Developer Name: OASIS
Acronym: OASIS

Committee Title:
Secretariat:
Contact: Scott McGrath
Title: Chief Operating Officer
Address: 25 Corporate Drive
Suite 103
Burlington, MA 01803-4238
Phone: (781) 425-5073
Alternate Phone:
E-Mail: scott.mcgrath@oasis-open.org
WWW URL: www.oasis-open.org
Accreditation Date: 2/6/2013

Scope: OASIS develops structured information standards that enable the intelligent use and reuse of information and data in electronic environments.

OASIS currently manages 70+ Technical Committees in the areas of identity, access and security, Cloud computing, Service Oriented Architecture, Web services, the Smart Grid, electronic publishing, emergency management, and other areas. Each Technical Committee identifies its specific scope during formation and will individually determine if ANS (American National Standards) are appropriate for its work.
Developer Name: Open Source Electronic Health Records Alliance
    Acronym: OSEHRA

Committee Title:
    Secretariat:
        Contact: Donald Hewitt
        Title: Vice President, Business Operations
        Address: 900 N. Glebe Road
                    Room 4-009
                    Arlington, VA 22203
        Phone: (571) 858-3376
        Alternate Phone: (703) 395-7212
        E-Mail: HewittD@OSEHRA.org
        WWW URL: www.osehra.org
    Accreditation Date: 02/23/2015

Scope: Information technology standards for the quality, usability, and interoperability of open source and related proprietary software used in healthcare and electronic health record systems
Developer Name:  **Open-IX Association**  
Acronym:  **OIX**  

**Committee Title:**

**Secretariat:**

**Contact:** Valerie Wittkop  
**Title:** Executive Director  
**Address:** 340 South Lemon Avenue #7988  
Walnut, CA 91789  
**Phone:** (734) 730-0225  
**Alternate Phone:**

**E-Mail:** valerie@open-ix.org  
**WWW URL:** [http://www.open-ix.org](http://www.open-ix.org)  

**Accreditation Date:** 4/2/2018  

**Scope:** The Open-IX Association (OIX) is an internet community effort to improve the landscape of internet peering and massive-scale interconnection through the development and maintenance of technological standards for data centers (DCs) and internet exchange point providers (IXPs) ([http://www.open-ix.org/standards](http://www.open-ix.org/standards)) and the certification of DCs and IXPs meeting those standards. OIX encourages the development of neutral and distributed internet exchanges while promoting uniform standards of performance for interconnections backed by the internet community. The Association aims to promote common and uniform specifications for data transfer and physical connectivity and improve overall internet performance by developing criteria and methods of measurement to reduce the complexity that restricts massive-scale interconnection in fragmented markets.
Developer Name: **Optics and Electro-Optics Standards Council**

**Acronym:** OEOSC (ASC OP)

**Committee Title:** Optics and Electro-Optical Instruments

**Secretariat:** Optics and Electro-Optics Standards Council

**Contact:** Allen Krisiloff

**Title:** Executive Director

**Address:** c/o Triptar Lens Company, Inc.

439 Monroe Avenue

Rochester, NY 14607

**Phone:** (585) 473-4470

**Alternate Phone:**

**E-Mail:** allen@oeosc.org

**WWW URL:** [www.optstd.org](http://www.optstd.org)

**Accreditation Date:** 2/23/2000

**Scope:** Standardization of terminology, requirements, interfaces and test methods in the field of optics. This includes complete systems, devices, instruments, optical components, auxiliary devices and accessories, as well as materials. Excluded: Standardization for specific items in the field of cinematography (SMPTE), photographic apparatus (ANSI/NAPM IT3), ophthalmic lenses (ANSI/Z80), eye protectors (ASTM), micrographics (ANSI/AIIM C23), fiber optics for telecommunication (ANSI/EIA/TIA F0-6.3) and electrical safety of optical elements.
**Developer Name:** Outdoor Power Equipment Institute  
**Acronym:** OPEI

**Committee Title:**

**Secretariat:**  
**Contact:** Greg Knott  
**Title:** Vice President of Standards  
**Address:** 1605 King Street  
Alexandria, VA 22314  
**Phone:** (703) 549-7600  
**Alternate Phone:**  
**E-Mail:** gknott@opei.org  
**WWW URL:** [www.opei.org](http://www.opei.org)

**Accreditation Date:** 10/11/1983

**Scope:** The Outdoor Power Equipment Institute (“OPEI”) is an international trade association representing the manufacturers and their suppliers of consumer and commercial outdoor power equipment (“OPE”), personal transport & utility vehicles, golf cars and non-road gasoline powered engines. OPE includes lawnmowers, garden tractors, trimmers, edgers, chain saws, snow throwers, generators, power washers, tillers, leaf blowers and other related products. The products manufactured by OPEI members are ubiquitous to American households, and essential to daily domestic commerce, including landscaping, agriculture, construction, utilities, fire & safety services, forestry, and many others. OPEI is responsible for development of OPE ANSI standards. OPEI is also the U.S. TAG Administrator for ISO/TC 23/SC 13, Powered Lawn and Garden Equipment, and ISO/TC 23/SC 17, Manually Portable Forest Machinery.
Developer Name: Parenteral Drug Association
Acronym: PDA

Committee Title:

Secretariat:
  Contact: Christine Alston-Roberts
  Title: Sr. Manager, Standards
  Address: Bethesda Towers, 4350 East-West Highway

  Bethesda, MD 20814
  Phone: (301)-656-5900-

Alternate Phone:
  E-Mail: roberts@pda.org
  WWW URL: www.pda.org

Accreditation Date: 03/01/2017

Scope: Pharmaceutical and biopharmaceutical product development and manufacturing practice standards in aseptic processing and sterile manufacturing, manufacturing techniques and technologies, analytical techniques and technologies, quality management and quality systems, regulatory science and GMP and GDP compliance, manufacturing systems (continuous manufacturing, single use systems, automation and robotics, use and integration of electronic data hardware and software to control and document processes), pharmaceutical and biopharmaceutical product categories [combination products (drug/device delivery systems), biologics, biosimilars, gene and cell therapy, and precision/personalized medicine], and supply chain integrity (cold chain, track and trace/serialization, pedigree)
Developer Name: **Plastics Industry Association**  
Acronym: **PLASTICS**

Committee Title:  
Secretariat:  
Contact: Jennifer Jones  
Title: Director, Industry Standards, Government Affairs  
Address: 1425 K Street, NW  
Suite 500  
Washington, DC 20005  
Phone: (202) 974-5217  
Alternate Phone:  
E-Mail: jjones@plasticsindustry.org  
WWW URL: [www.plasticsindustry.org](http://www.plasticsindustry.org)  
Accreditation Date: 12/13/1986

Scope: Manufacture, integration, care and use of plastics machinery or materials throughout the supply chain

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Developer Name: **PMMI - The Association for Packaging and Processing Technologies**  
Acronym: **PMMI (Organization)**

Committee Title:  
Secretariat:  
Contact: Fred Hayes  
Title: Director, Technical Services  
Address: 11911 Freedom Drive, Suite 600  
Reston, VA 20190  
Phone: (269) 781-6567  
Alternate Phone:  
E-Mail: fhayes@pmmi.org  
WWW URL: [www.pmmi.org](http://www.pmmi.org)  
Accreditation Date: 4/15/2003

Scope: PMMI would develop, approve, revise, reaffirm and withdraw specifications, standards/technical reports regarding safety, hygiene and performance aspects of processing machinery for food, beverage and pharmaceutical products, packaging machinery and packaging-related converting machinery and the packaging materials/containers processed on packaging and packaging-related converting machinery.
Developer Name: **Pool and Hot Tub Alliance**  
Acronym: **PHTA**

Committee Title:  
Secretariat:  
Contact: Susan Hilaski  
Title: Director, Standards Promotion & Adoption  
Address: 2111 Eisenhower Avenue  
Suite 500  
Alexandria, VA 22314  
Phone: (703) 838-0083  
Alternate Phone:  
E-Mail: shilaski@phta.org; glynn@phta.org  
WWW URL: [www.PHTA.org](http://www.PHTA.org)  
Accreditation Date: 11/3/1983

Scope: Public pools, aboveground pools, residential and public spas, and hot tubs

Developer Name: **Portable Generator Manufacturers Association**  
Acronym: **PGMA**

Committee Title:  
Secretariat:  
Contact: Joseph Harding  
Title: Technical Director  
Address: 1300 Sumner Avenue  
Cleveland, OH 44115-2851  
Phone: (216) 241-7333  
Alternate Phone:  
E-Mail: jharding@thomasamec.com  
WWW URL: [www.pgmaonline.com](http://www.pgmaonline.com)  
Accreditation Date: 12/2/2011

Scope: Safety and performance standards for portable generators covering internal combustion engine-driven generators which are provided only with receptacle outlets for the AC output circuits

Dated: June 18, 2020
Developer Name: Portable Lights American Trade Organization
Acronym: PLATO

Committee Title:
Secretariat:
  Contact: Jack Pekarek
  Title: Sr. Product Manager
  Address: 25225 Detroit Road

  Westlake, OH 44145
  Phone: (440) 899-6167

  Alternate Phone:
  E-Mail: JackC.Pekarek@energizer.com

  WWW URL: www.plato-usa.org

Accreditation Date: 5/27/2015

Scope:-Development and improvement of measurement standards for portable lighting performance, such as FL-1 for directional lights
-PLATO will update and add to standards, as the need is specified, to cover various segments of portable lights such as automotive, bike, outdoor, area, headlamps, etc.
- Standards for related products manufactured by members of PLATO will be developed as needed providing a consensus of the involved manufacturing segment of the industry is represented
Developer Name: **Portable Sanitation Association International**

Acronym: **PSAI**

Committee Title:  
Secretariat:  
  
  **Contact:** Karleen Kos  
  **Title:** Executive Director  
  **Address:** 2626 E. 82nd Street  
  Suite 175  
  Bloomington, IN 55425  
  **Phone:** (952) 854-8300  
  **Alternate Phone:**  
  **E-Mail:** karleenk@psai.org  
  **WWW URL:** [www.psaio.org](http://www.psaio.org)  
  **Accreditation Date:** 9/20/1984  
  **Scope:** Sanitation for mass gatherings

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Developer Name: **Portland Cement Association**

Acronym: **PCA**

Committee Title:  
Secretariat:  
  
  **Contact:** Guiyun Wang  
  **Title:** Research Engineer & Manager, Engineering Research Library  
  **Address:** 5420 Old Orchard Road  

  Skokie, IL 60077-1083  
  **Phone:** (847) 972-9174  
  **Alternate Phone:**  
  **E-Mail:** gwang@cement.org  
  **WWW URL:** [www.cement.org](http://www.cement.org)  
  **Accreditation Date:** 5/5/2004  
  **Scope:** Design and construction of assemblies using cement. Cement-based and associated products
Developer Name: Precast/Prestressed Concrete Institute
Acronym: PCI

Committee Title:

Secretariat:
Contact: Edith Smith
Title: Manager, Codes and Standards
Address: 200 West Adams Street, Suite 2100
Chicago, IL 60606-5230
Phone: (312) 360-3219

Alternate Phone:
E-Mail: esmith@pci.org
WWW URL: www.pci.org
Accreditation Date: 03/13/2014

Scope: Voluntary consensus standards relative to the design, detailing, fabrication, transportation, and erection of precast and precast, prestressed concrete products

Dated: June 18, 2020
Developer Name: Professional Electrical Apparatus Recyclers League
   Acronym: PEARL
   Committee Title:
      Secretariat:
         Contact: Michael Tierney
         Title: 
         Address: ?
         Phone: ,
         Alternate Phone: 
         E-Mail: 
         WWW URL: www.pearl1.org
   Accreditation Date: 8/9/2013

Scope: PEARL develops voluntary Reconditioning Standards covering the reconditioning practices for electrical products and systems. These practices supplement and illustrate the requirements contained in ANSI/NFPA 70B, ANSI/NFPA 70E, ANSI/NETA MTS-2011, National Electrical Code, and ANSI/IEEE C2, National Electrical Safety Code, manufacturers’ operations and maintenance publications and is not intended to replace any of those requirements.

PEARL Reconditioning Standards are intended to establish a minimum work scope for the reconditioning of electrical products and systems, to extend the service life and reliability of the product and to confirm that they are safe for their intended use. PEARL Reconditioning Standards are written to provide guidance and testing procedures for qualified and trained personnel to ensure electrical products are returned to a safe and reliable operating condition.
Developer Name: **Professional Ropes Course Association**  
Acronym: **PRCA**

Committee Title:  
Secretariat:  
  
  Contact: Michael Barker  
  Title: Vice-President  
  Address: 6260 East Riverside Boulevard #104  
  
  Rockford, IL 61114  
  Phone: (815) 986-7776  
  Alternate Phone: (203) 464-9784  
  E-Mail: climb1guide@gmail.com  
  WWW URL: [www.prcainfo.org](http://www.prcainfo.org)  
Accreditation Date: 12/2/2005

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

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Developer Name: **Project Management Institute**  
Acronym: **PMI (Organization)**

Committee Title:  
Secretariat:  
  
  Contact: Danielle Ritter  
  Title: Product Manager  
  Address: 14 Campus Boulevard  
  
  Newtown Square, PA 19073-3299  
  Phone: (610) 356-4600 5040  
  Alternate Phone:  
  E-Mail: Danielle.Ritter@pmi.org  
  WWW URL: [www.pmi.org](http://www.pmi.org)  
Accreditation Date: 10/14/1998

**Scope:** Project Management Standards
Developer Name: Recreational Off-Highway Vehicle Association
Acronym: ROHVA

Committee Title:
Secretariat:
Contact: Thomas Yager
Title: Vice President
Address: 2 Jenner Street
          Suite 150
          Irvine, CA 92618
Phone: (949) 255-2560
Alternate Phone:
E-Mail: tyager@rohva.org
WWW URL:
Accreditation Date: 11/3/2008

Scope: Establishment of minimum requirements for recreational off-highway vehicles (ROVs) as defined herein. These vehicles are intended by the manufacturers primarily for recreational use by one or more persons and may have secondary general utility applications. The related proposed standard will address design, configuration and performance aspects of ROVs, including among other items, requirements for mechanical suspension; accelerator, clutch and gearshift controls; engine controls; lighting; tires; service and parking brake/mechanism performance; lateral and pitch stability; occupant handholds and occupant protection systems; and requirements for permanent safety labels and owner’s manual. The proposed standard will require manufacturers of conforming ROVs to affix a certification label to the ROV.
Developer Name: Recreational Scuba Training Council
Acronym: RSTC (ASC Z375)

Committee Title: Diving Instructional Standards and Safety
Secretariat: Recreational Scuba Training Council
Contact: Jeff Nadler
Title: Member, RSTC Board of Directors
Address: PO Box 3275
Stuart, FL 34995
Phone: (760) 722-3521
Alternate Phone: (949) 858-7234 x2260
E-Mail: jeff.nadler@padi.com
WWW URL: www.wrstc.com
Accreditation Date: 3/29/1991

Scope: The development of recreational diving instructional standards and standardizing other training related issues. This includes the establishment of standards for: the training of students in snorkeling and scuba diving; training and certification of underwater scuba instructors, assistant instructors, dive supervisors and other leadership categories; and a code of conduct for instructors certified by member organizations. The establishment of procedures for the review of standards violations and parameters for quality assurance and standards enforcement are also within the scope of this committee.
Developer Name: **Recreational Vehicle Industry Association**  
Acronym: RVIA

Committee Title:  
Secretariat:  
Contact: Kent Perkins  
Title: Senior Director, Standards  
Address: 1899 Preston White Drive  
Reston, VA 20191-4326  
Phone: (703) 620-6003  
Alternate Phone: (571) 665-5862  
E-Mail: kperkins@rvia.org  
WWW URL: [www.rvia.org](http://www.rvia.org)  
Accreditation Date: 12/13/1983

Scope: Development of standards relating to recreation vehicle equipment, components, systems installation, administrative processes for monitoring RV manufacturing, and related service activities

Developer Name: **Rehabilitation Engineering and Assistive Technology Society of North America**  
Acronym: RESNA

Committee Title:  
Secretariat:  
Contact: Bret Kelsey  
Title: Secretary, Assistive Technology Standards Board  
Address: 2025 M Street NW  
Suite 800  
Washington, DC 20036  
Phone: (202) 367-1121  
Alternate Phone:  
E-Mail: bkelsey@resna.org  
WWW URL: [www.resna.org](http://www.resna.org)  
Accreditation Date: 3/28/1989

Scope: The scope of RESNA’s standards activities is to develop and maintain assistive technology standards to maximize the health and independence of people with disabilities.
Developer Name: Remanufacturing Industries Council
Acronym: RIC

Committee Title:

Secretariat:
Contact: Michelle Hayes
Title:
Address: 1335 Jefferson Rd. #20157
Rochester, NY 14602
Phone: (585) 475-4210
Alternate Phone:
E-Mail: businessmanager@remancouncil.org
WWW URL: www.reman Council.org
Accreditation Date: 4/21/2014

Scope: The scope of RIC’s standards activities is to develop consensus standards that define and provide the benchmark for the process of remanufacturing, thus enhancing the understanding and growing the credibility of the remanufacturing industry. These standards will establish criteria that characterize the remanufacturing process and differentiate it from other practices, leading to continual improvement in the remanufacturing industry and ensuring that the products provided to customers by members of the remanufacturing industry are dependable and of consistent high quality.
Developer Name: Residential Energy Services Network, Inc.
   Acronym: RESNET

Committee Title:
   Secretariat:
      Contact: Richard Dixon
      Title:  
      Address: 4867 Patina Court

      Oceanside, CA 92057
      Phone: (760) 408-5860
      Alternate Phone: 
      E-Mail: rick.dixon@resnet.us
      WWW URL: www.resnet.us.com
   Accreditation Date: 1/3/2012

Scope: To develop and maintain a series of performance based residential and commercial energy, rating, and audit standards to determine the energy performance of a home or building and the associated standards for all the performance improvements of the home or building, guidelines, standard practices, and other related standards.
Developer Name: Risk & Insurance Management Society
Acronym: RIMS

Committee Title: 
Secretariat:
  Contact: Whitney Craig
  Title: Director, Government Relations
  Address: 5 Bryant Park
  13th Floor
  New York, NY 10018
  Phone: (212) 655-6209
Alternate Phone:
  E-Mail: wcraig@rims.org
WWW URL: www.rims.org
Accreditation Date: 7/8/2011

Scope: Standards relating to risk management and the integration of various risk management practices and techniques throughout organizations.
Developer Name: Robotic Industries Association
Acronym: RIA

Committee Title:

Secretariat:

Contact: Carole Franklin
Title: Director of Standards Development
Address: 900 Victors Way
        Suite 140
        Ann Arbor, MI 48108-5210
Phone: (734) 994-6088
Alternate Phone: (734) 218-0509
E-Mail: cfranklin@robotics.org
WWW URL: www.robotics.org

Accreditation Date: 6/20/1992

Scope: Standardization in the area of robotic technology including electrical interface, human interface, mechanical interface, communication/information, performance, safety and simulation/offline programming
Developer Name: Robotic Industries Association
Acronym: RIA (ASC T15)

Committee Title: Intelligent Assist Devices
Secretariat: Robotic Industries Association
Contact: Carole Franklin
Title: Director of Standards Development
Address: 900 Victors Way
        Suite 140
        Ann Arbor, MI 48108
Phone: (734) 218-0509
Alternate Phone: (734) 218-0509
E-Mail: cfranklin@robotics.org
WWW URL: www.robotics.org
Accreditation Date: 9/25/2000

Scope: The scope of the T15 Committee shall be to develop standards suitable for adoption as American National Standards in the area of Intelligent Assist Devices. This may include, but is not limited to requirements for safety, performance, interface (human/electrical/mechanical), and communications/information.
Developer Name: SAE International
    Acronym: SAE

Committee Title:
    Secretariat:
        Contact: Jack Pokrzywa
        Title: Director
        Address: 755 West Big Beaver Road
                  Suite 1600
                  Troy, MI 48084
        Phone: (248) 273-2455
    Alternate Phone:
        E-Mail: jack.pokrzywa@sae.org
        WWW URL: www.sae.org
    Accreditation Date: 8/18/1977

Scope: SAE International is recognized as the world's largest mobility standards setting body. We maintain an online database of 35,000+ standards, which includes 10,000 active and 25,000 historical standards. SAE’s Standards, Recommended Practices, and Information Reports are utilized globally and contribute to the improvement of the overall performance, convenience, and safety in the following sectors: aerospace, automotive, commercial vehicles, off-road machinery, specialized vehicles, materials, fuels and lubes.
Developer Name: Scaffold & Access Industry Association
Acronym: SAIA (ASC A11)

Committee Title: Design, Manufacturing and Performance Testing related to Scaffolding, Shoring and Forming Products and Related Components and Accessories

Secretariat: Scaffold & Access Industry Association
Contact: DeAnna Martin
Title: Associate Director
Address: 400 Admiral Boulevard

Kansas City, MO 64106
Phone: (816) 595-4860
Alternate Phone:
E-Mail: deanna@saiaonline.org
WWW URL: www.saiaonline.org
Accreditation Date: 08/25/2015

Scope: Standards related to the design, manufacturing and performance testing of scaffolding, shoring and forming products and related components and accessories, as opposed to safety and use, which is already covered by ANSI A10.8 Standards (proposed documents would neither conflict or duplicate with A10.8)
Developer Name: Scaffold & Access Industry Association
Acronym: SAIA (ASC A92)

Committee Title: Aerial Platforms
Secretariat: Scaffold & Access Industry Association
Contact: DeAnna Martin
Title: SAIA Operations Director
Address: 400 Admiral Boulevard

Kansas City, MO 64106
Phone: (816) 595-4860
Alternate Phone: (816) 595-4831
E-Mail: deanna@saiaonline.org
WWW URL: www.saiaonline.org

Accreditation Date: 5/16/1984

Scope: To develop safety guides for design construction, testing, maintenance, inspection, training, use and operation of elevating and rotating aerial devices, work platforms and vertical lift devices primary used to position personnel. However, the scope of this Committee does not include equipment covered by the following standards: ASME A17, ASME B30, ASME B56, A10.8, A14, and A120
Developer Name: **Security Industry Association**  
Acronym: **SIA**

**Committee Title:**

**Secretariat:**
- **Contact:** Joseph Gittens
- **Title:** Director, Standards
- **Address:** 8405 Colesville Road  
  Suite 500  
  Silver Spring, MD 20910
- **Phone:** (301) 804-4709
- **Alternate Phone:**
- **E-Mail:** jgittens@securityindustry.org
- **WWW URL:** [www.siaonline.org](http://www.siaonline.org)
- **Accreditation Date:** 9/11/2002

**Scope:** Standards for the manufacturers of electronic security equipment, including those activities related to the design, production, installation, monitoring, maintenance, and other treatments or aspects of electronic security equipment, including alarm and non-alarm equipment, such as law enforcement response and telecommunication signaling utilizing the Public Switched Telephone Network (PSTN...
Developer Name: Sheet Metal and Air-Conditioning Contractors' National Association
Acronym: SMACNA

Committee Title: Sheet Metal and Air-Conditioning Contractors' National Association
Secretariat:
    Contact: Eli Howard
    Title: Executive Director Technical Services
    Address: 4201 Lafayette Center Drive
    Chantilly, VA 20151-1219
    Phone: (703) 803-2980
    Alternate Phone: 
    E-Mail: ehoward@smacna.org; crathinam@smacna.org
    WWW URL: www.smacna.org
    Accreditation Date: 7/15/1997

Scope: SMACNA develops standards that have worldwide acceptance in the
design/construction/maintenance community for HVAC, Architectural Sheet Metal, Industrial Sheet Metal,
Kitchen Equipment, Specialty Steel, TAB, Service, Energy, Energy Management and Maintenance for the
design, fabrication, installation and construction of sustainable facilities.
Developer Name: Simon Institute  
Acronym: SI  

Committee Title: Secretariat:  
Contact: Paul Condie  
Title: President  
Address: 4760 S. Highland Drive #323  

Salt Lake City, UT 84117  
Phone: (801) 983-5263  
Alternate Phone: (760) 458-2050  
E-Mail: paul@simoninstitute.org  
WWW URL: www.simoninstitute.org  
Accreditation Date: 3/19/2014  
Scope: Cleaning times frequencies, materials and tasks for job descriptions; Basic housekeeping, custodial, janitorial cleaning processes; Basic housekeeping, custodial, janitorial safety programs; Basic training processes for housekeeping, custodial, janitorial cleaning workers

Developer Name: Single Ply Roofing Industry  
Acronym: SPRI  

Committee Title: Secretariat:  
Contact: Linda King  
Title: Managing Director  
Address: 465 Waverley Oaks Road  
Suite 421  
Waltham, MA 02452  
Phone: (781) 647-7026  
Alternate Phone:  
E-Mail: info@spri.org  
WWW URL: www.spri.org  
Accreditation Date: 6/10/1994  
Scope: Test procedures for evaluating performance of systems and products associated with the use of prefabricated sheet membrane roofing materials

Dated: June 18, 2020
Scope: The mission of the Snow & Ice Management Association (SIMA) is empowering snow and ice management professionals for success. Development of ANSI recognized standards will enable social, economic, and environmental guidelines of policy and practice for: 1) Delivery of safe and cost-efficient winter management operations and service verification; 2) Continuation of emergency services, commerce, public, and social activities; 3) Environmentally responsible awareness and use of salt and other anti-icing and de-icing products, as recent research has confirmed such snow and ice melt products can contribute to chloride pollution of freshwater.

Sustainable winter management operations are accomplished by standards that are easily understood and readily adopted - by property managers, facility managers, and the diverse array of property owners - in order to provide safe and clear passage in parking lots, pedestrian walkways and access routes, and other areas used by the public.

During snow and ice storms, the public assumes varied levels of continuation in their lives including safe and clear passage of their means for transportation. Formal standards will provide the necessary third-party credibility for establishing guidelines of policy that define levels of service (LOS) for clients (facilities/properties), and standards of practice for snow management industry personnel.

Expected results: ANSI standards will enable increased confidence by property managers, facility managers and the general public who are seeking, qualifying, and hiring winter management professionals, increasing safety and reducing winter-related outdoor slip and fall risk and accidents.

SIMA’s intended scope of standards development activities will include and are not limited to:
1) Economic standards of policy and practice including: a) requests for proposals (RFPs) and contractual terms of agreement between the buyers and service providers in the industry.

2) Social standards of policy and practice including: a) guidelines for defining scope of work (SOW); b) level(s) of service (LOS); c) liability and risk assessment.
Developer Name: Society for Human Resource Management  
Acronym: SHRM

Committee Title:  
Secretariat:  
Contact: Erica Banner  
Title:  
Address: 1800 Duke Street
Alexandria, VA 22314  
Phone: (703) 535-6025  
Alternate Phone:  
E-Mail: erica.banner@shrm.org  
WWW URL: www.shrm.org  
Accreditation Date: 2/18/2009

Scope: SHRM seeks accreditation to develop professional standards for “Human Resource Management.” “Human Resource Management” refers to the [organizational] policies, practices, and systems that influence employee’s behavior, attitudes, and performances. The Society seeks to facilitate the development of standards that codify organizational guidelines, processes, policies, practices, and systems for the human resource management field associated with all sectors and industries where human labor is applied. The Society will facilitate standards development for the following human resource content areas:

- Compensation, Benefits, and Total Rewards
- Employee and Labor Relations
- Employment Law Compliance
- Workforce Aspects of Mergers and Acquisitions
- Human Resource Information Systems
- Workforce Aspects of Organizational Health, Safety, and Security
- Performance Appraisal and Feedback
- Change Management
- Workforce Planning, Downsizing, and Talent Management
- Training and Development
- Job Analysis and Design
- Organizational Development
- Recruiting and Selection
- Leadership Development
SHRM has seized the leadership challenge to work with all segments of the human resources community to develop standards for effective planning, coordination, and operation of human resource organizations. These standards will define the performance expectations and responsibilities of all professional HR groups that deploy human capital solutions to achieve their firms’ organizational goals in industries and sectors throughout the United States. These organizational standards

Developer Name: Society for Laboratory Automation and Screening
Acronym: SLAS

Committee Title: Secretariat:
Contact: Mary Geismann
Title: Manager, Administrative Services
Address: 100 Illinois Street
       Suite 242
       St. Charles, IL 60174
Phone: (630) 256-7527
Alternate Phone:
E-Mail: mgeismann@slas.org
WWW URL: www.slas.org
Accreditation Date: 7/8/2002

Scope: To develop written standards describing the physical attributes (dimensions, rigidity, flatness) of micro titer plates
Developer Name: Society of Allied Weights Engineers
Acronym: SAWE

Committee Title:
Secretariat:
  Contact: Jeffrey Cerro
  Title: Deputy Director of SAWE Standards & Practices Committee, Vehicle Analysis Branch
Address: NASA Langley Research Center
                     MS 451, 1 N. Dryden Street, B1209
                     Hampton, VA 23681
Phone: (757) 570-1386
Alternate Phone: (757) 864-9151
E-Mail: jeffcerro@verizon.net; douglas.fisher@collins.com
WWW URL: www.sawe.org
Accreditation Date: 07/09/2014
Scope: Standards development in Mass Properties Engineering (MPE) with focus on sea, land, air and space transportation sectors in coordination with primary sector parties of particular interest and allied industries.

Developer Name: Society of Cable Telecommunications Engineers
Acronym: SCTE

Committee Title:
Secretariat:
  Contact: Rebecca Yaletchko
  Title: Executive Assistant, CTO Office
Address: 140 Philips Road
                     Exton, PA 19341-1318
Phone: (484) 252-2330
Alternate Phone: 
E-Mail: ryaletchko@scte.org
WWW URL: www.scte.org
Accreditation Date: 8/3/1995
Scope: Develop, through the various committees of the society, technical specifications relating to cable telecommunications products, procedures, materials, and safety practices
Developer Name: **Society of Fire Protection Engineers**  
Acronym: **SFPE**  

Committee Title:  
Secretariat:  
  Contact: Chris Jelenewicz  
  Title: Technical Director  
  Address: 9711 Washingtonian Boulevard  
  Suite 380  
  Gaithersburg, MD 20878  
  Phone: (301) 661-5986  
Alternate Phone:  
  E-Mail: chris@sfpe.org  
WWW URL: [http://www.sfpe.org](http://www.sfpe.org)

Accreditation Date: 08/01/2018

Scope: As the leaders in engineering a fire safe world, SFPE is the largest membership organization for fire protection engineers throughout the globe that crosses all fire safety industry sectors. SFPE is dedicated to defining, developing, and advancing the use of engineering best practices; expanding the scientific and technical knowledge base; and educating the global fire safety community, in order to promote consensus-based standards that increase the effectiveness and productivity of fire safety engineering. Specifically, the SFPE will seek ANSI Accreditation for Standards that provide a framework for the use of performance-based options to the prescriptive-based model building codes and standards

Dated: June 18, 2020
Developer Name: Society of Motion Picture and Television Engineers
Acronym: SMPTE

Committee Title:
Secretariat:
  Contact: Thomas Bause Mason
  Title: Director of Standards Development
  Address: 445 Hamilton Avenue
            Suite 601
            White Plains, NY 10601
  Phone: (914) 205-2378
  Alternate Phone:
  E-Mail: tbausemason@smpte.org
  WWW URL: www.smpte.org
Accreditation Date: 7/25/1984

Scope: To develop standards, practices and engineering guidelines; review existing documents to ensure that they are current with the established engineering practices and are compatible with International Standards; recommend and develop test specifications, methods and materials; prepare tutorial material on engineering subjects for publication in the Journal or other dissemination benefiting the Society and the Industry.

Developer Name: Specialty Vehicle Institute of America
Acronym: SVIA

Committee Title:
Secretariat:
  Contact: Thomas Yager
  Title: Vice President, Safety Programs
  Address: 2 Jenner
            Suite 150
            Irvine, CA 92618-3806
  Phone: (949) 727-3727
  Alternate Phone:
  E-Mail: tyager@svia.org
  WWW URL:
Accreditation Date: 10/3/1985

Scope: Development of new standards for all-terrain vehicles.
Developer Name: **Sporting Arms and Ammunition Manufacturers Institute**
Acronym: **SAAMI**

Committee Title:

Secretariat:
- **Contact:** Brian Osowiecki
- **Title:** Manager, Technical & Regulatory Affairs
- **Address:** 11 Mile High Road
  Newtown, CT 06470-2359

**Phone:** (203) 426-4358
**Alternate Phone:** (860) 716-6203
**E-Mail:** bosowiecki@saami.org
**WWW URL:** [www.saami.org](http://www.saami.org)

**Accreditation Date:** 12/13/1983

**Scope:** Sporting firearms and ammunition
Developer Name: Steel Deck Institute
Acronym: SDI (Canvass)

Committee Title:
Secretariat:
    Contact: Robert Paul
    Title: Managing Director
    Address: PO Box 426
        Glenshaw, PA 15116
    Phone: (412) 487-3325
Alternate Phone:
    E-Mail: bob@sdi.org
    WWW URL: www.sdi.org
Accreditation Date: 2/11/2003

Scope: The Steel Deck Institute (SDI) was incorporated in 1939 as a not for profit trade organization representing manufacturers of steel decks and products used in conjunction with steel deck. The SDI has provided uniform industry standards for the engineering, design, manufacture and field usage of steel roof decks, composite floor decks, and form decks. As developments in steel products, steel manufacturing, steel design, and building methods have occurred, the SDI has continually revised and upgraded its standards as necessary. Continuing SDI functions include preparation, review, and distribution of literature, referral of inquiries to appropriate sources, coordination of research and testing, and liaison with other construction industry associations on matters of common interest. The Institute has been a major source of information and standards to the design community for their use in the preparation of project specifications and plans for the use of steel deck in construction. As an ANSI Accredited Standards Developer, SDI submits specifications and commentary for composite steel floor deck, non-composite steel floor deck (form deck), and steel roof deck as standards.
Developer Name: **Steel Door Institute**  
**Acronym:** SDI (ASC A250)

**Committee Title:** Steel Doors and Frames  
**Secretariat:** Steel Door Institute  
**Contact:** Linda Hamill  
**Title:**  
**Address:** 30200 Detroit Road  
Westlake, OH 44145  
**Phone:** (440) 899-0010  
**Alternate Phone:**  
**E-Mail:** leh@wherryassoc.com  
**WWW URL:** [www.wherryassocsteeldoor.org](http://www.wherryassocsteeldoor.org)  
**Accreditation Date:** 2/8/1991

**Scope:** Development of standards for dimensions, nomenclature, construction, performance testing, and installation of steel doors and frames used in residential and commercial construction
Developer Name: **Steel Joist Institute**

Acronym: **SJI**

Committee Title:

Secretariat:
- **Contact:** Kenneth Charles
- **Title:** Managing Director
- **Address:** 234 W. Cheves Street, Florence, SC 29501
- **Phone:** (843) 407-4091
- **Alternate Phone:**
- **E-Mail:** kcharles@steeljoist.org
- **WWW URL:** [www.steeljoist.org](http://www.steeljoist.org)

**Accreditation Date:** 11/5/1996

**Scope:** The Steel Joist Institute was incorporated in 1928 as a not for profit trade organization representing manufacturers of open web steel joists. The SJI has operated continually since its inception; it is a worldwide organization and is the only organization representing the steel joist industry. For the almost 70 years of its existence, the Institute has developed standards for product design and use, and performed extensive clinical and field research. The Institute continuously monitors these standards, reviewing them in light of new developments in steel products, steel manufacturing, steel design, and building methods. Consequently, continual upgrading is mandatory; the SJI has done this, and continues to oversee this function. The Institute also works closely with federal, state and local governments; works with and is recognized by the three major Building codes; and provides technical assistance on a daily basis for the design professional.
Developer Name: Structural Building Components Association

Acronym: SBCA

Committee Title:

Secretariat:

Contact: Ryan Dexter
Title: Director of Technical Projects
Address: 6300 Enterprise Lane
Madison, WI 53719
Phone: (608) 274-4849
Alternate Phone:
E-Mail: rdexter@qualtim.com
WWW URL: www.sbcindustry.com
Accreditation Date: 2/18/2009

Scope: Established in 1983, SBCA (formerly Wood Truss Council of American (WTCA) and then WTCA - Representing the Structural Building Components Industry) has become the only international trade association representing manufacturers and resellers of structural building components to the built construction marketplace. SBCA’s membership also includes truss plate and original equipment manufacturers, computer engineering and other service companies, lumber mills, inspection bureaus, lumber brokers and distributors, building material dealers, framers, builders and professional individuals in the fields of engineering, marketing and management. SBCA is interested in creating standards that include the full spectrum of structural building components (e.g., metal plate connected wood trusses, cold-formed steel trusses, and engineered wood products). Specifically at this time, SBCA is looking to create a national design standard that will outline the standard responsibilities in the design and application of all structural building components.

Dated: June 18, 2020
Developer Name: Sustainable Electronics Recycling International
    Acronym: SERI

Committee Title: 
    Secretariat:
        Contact: Sharada Rao
        Title: Director of Quality
        Address: P.O. Box 721
        Hastings, MN 55033
        Phone: (248) 891-2837
        Alternate Phone:
            E-Mail: sharada@sustainableelectronics.org
            WWW URL: www.sustainableelectronics.org
    Accreditation Date: 9/1/2015

Scope: SERI's standards development activities focus exclusively on the Responsible Recycling ("R2") Standard for Electronics Recycling and Refurbishing
Developer Name: **Technical Association of the Pulp and Paper Industry**  
Acronym: **TAPPI**

**Committee Title:**

**Secretariat:**
- **Contact:** Deborah Dodson  
- **Title:**  
- **Address:** 15 Technology Parkway South  
  Suite 115  
  Peachtree Corners, GA 30092  
- **Phone:** (770) 209-7278

**Alternate Phone:**

- **E-Mail:** standards@tappi.org

**WWW URL:** [www.tappi.org](http://www.tappi.org)

**Accreditation Date:** 12/15/2009

**Scope:** TAPPI Standards may be in the form of Text Methods or as other documents (including specifications, guidelines, glossaries, practices, etc.) that have been developed as TAPPI Standards through the consensus of a technical working group (defined in the TAPPI guidelines as Standard-Specific Interest Groups) acting in accordance with the procedures described in the TAPPI guidelines. TAPPI does not engage in activities or publish Standards that could lead to standardization of products or services in ways that would reduce competition, impede the development of improvements to those products or services, or would result in a stabilization of costs for these products or services.
Developer Name: **Telecommunications Industry Association**  
Acronym: **TIA**

Committee Title:  
Secretariat:  
Contact: Teesha Jenkins  
Title: Manager, Standards Secretariat Services  
Address: 1320 North Courthouse Road  
Suite 200  
Arlington, VA 22201  
Phone: (703) 907-7706  
Alternate Phone:  
E-Mail: standards@tiaonline.org  
WWW URL: [www.tiaonline.org](http://www.tiaonline.org)  
Accreditation Date: 1/30/1992  

Scope: Voluntary industry standards and specifications for telecommunications equipment and fiber optic products

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Developer Name: **Textile Care Allied Trades Association**  
Acronym: **TCATA**

Committee Title:  
Secretariat:  
Contact: Luci Ward  
Title: Business Manager  
Address: 4023 N. Armenia Avenue  
Suite 270  
Tampa, FL 33607  
Phone: (813) 348-0075  
Alternate Phone:  
E-Mail: Luci@tcata.org  
WWW URL: [www.tcata.org](http://www.tcata.org)  
Accreditation Date: 11/7/1988  

Scope: Safety requirements for commercial laundry and drycleaning equipment and operations

Dated: June 18, 2020
Developer Name: The Institute of Inspection, Cleaning and Restoration Certification

Acronym: IICRC

Committee Title:

Secretariat:

Contact: Mili Washington
Title: Standards Director
Address: 4043 South Eastern Avenue
Las Vegas, NV 89119

Phone: (702) 430-9829

Alternate Phone:

E-Mail: mwashington@iicrcnet.org

WWW URL: www.thecleantrust.org

Accreditation Date: 9/30/2005

Scope: The IICRC is engaged in the development of standards in the cleaning, restoration, remediation and inspection industry, primarily involving floor coverings and surfaces of all types (e.g. carpet, rugs, ceramic tile, marble, stone, concrete), upholstery and fabrics, personal property, and structures. Restoration standard development includes water, fire and smoke damage restoration of structures and contents. Remediation standard development includes mold remediation of structures and contents. It is anticipated that IICRC standard development activities will continue to expand into other segments of the cleaning, restoration, remediation and inspection industry, particularly those involving the indoor environment, or into related fields and industries.
Developer Name: The Masonry Society  
Acronym: TMS

Committee Title:
Secretariat:
Contact: Phillip Samblanet  
Title: Executive Director  
Address: 3970 Broadway Suite 201-D  
Boulder, CO 80304-1135

Phone: (303) 939-9700
Alternate Phone:
E-Mail: psamblanet@masonrysociety.org
WWW URL: www.masonrysociety.org

Accreditation Date: 6/11/2004

Scope: The Masonry Society (TMS) is a Not-for-Profit (501c(3)) educational society dedicated to the advancement of knowledge of masonry. TMS develops standards for the design, specification, construction, evaluation, repair, and renovation of masonry. TMS has worked on the development of several standards with other organizations that are already ANSI Accredited Standards Developers, as described below for TMS Standards TMS 216, TMS 402 and TMS 602. TMS has been asked to take a more active role in the development of these standards by becoming the lead sponsoring organization (see attachment 2a). In addition, TMS wishes to develop several new standards for masonry. The scopes of these standards are described below.  
• Masonry Standards Joint Committee's Building Code Requirements for Masonry Structures (ACI 530/ASCE 5/TMS 402). Scope: This Code provides minimum requirements for the structural design and construction of masonry elements consisting of masonry bedded in mortar in any structure erected under the requirements of a legally adopted general building code of which this Code forms a part in areas without a legally adopted building code, this Code defines minimum acceptable standards of design and construction practice.

• Masonry Standards Joint Committee's Specification for Masonry Structures (ACI 530.1/ASCE 6/TMS 602) Scope: This Specification is written as a master specification and is required by the Building Code Requirements for Masonry Structures to control materials, labor and construction. It contains the minimum requirements to ensure the structural integrity of the masonry.

• Standard Method for Determining Fire Resistance of Concrete and Masonry Construction Assemblies (ANSI/ACI 216.1/TMS 0216) Scope: This standard describes acceptable methods for determining the fire resistance of concrete and masonry assemblies including walls, floors and roof slabs, beams, columns, lintels, and masonry fire protection for structural steel columns.

• Standard Method for Determining the Sound Transmission Class Rating for Masonry Walls (TMS 302-00) Scope: This Standard provides requirements for rating masonry walls for a sound transmission class (STC).
This rating is for masonry walls in structures erected under the requirements of the legally adopted general building code of which this standard forms a part. In areas without a legally adopted building code, this Standard defines minimum acceptable methods to determine the STC rating of masonry wall assemblies. The STC rating of masonry walls is based on field or laboratory testing in accordance with standard test methods or is based on or determined by a calculation procedure.

Developer Name: The Monitoring Association
Acronym: TMA

Committee Title:

Secretariat:

Contact: Bryan Ginn
Title: ASAP/IS Manager
Address: 7918 Jones Branch Drive
         Suite 510
         McLean, VA 22102
Phone: (703) 242-4670
Alternate Phone: (703) 678-1548
E-Mail: bginn@tma.us
WWW URL: www.csaaul.org
Accreditation Date: 11/20/2003

Scope: To produce standards for the manufacturers, distributors, and system integrators/service providers of electronic and physical security equipment. Standards activities shall relate to the design, production, installation, monitoring, maintenance, and other treatments or aspects of electronic and physical security equipment, including alarm and non-alarm equipment, such as law enforcement response and telecommunications signaling utilizing the public switched network.

Dated: June 18, 2020
Developer Name: The NELAC Institute
Acronym: TNI

Committee Title:
Secretariat:
Contact: Jerry Parr
Title: Executive Director
Address: P.O. Box 2439

Weatherford, TX 76086
Phone: (817) 308-0449
Alternate Phone:
E-Mail: jerry.parr@nelac-institute.org
WWW URL: www.NELAC-Institute.org
Accreditation Date: 11/17/2005

Scope: Standards for the accreditation of environmental laboratories.

Developer Name: The Society for Imaging Science & Technology
Acronym: IS&T

Committee Title:
Secretariat:
Contact: Ann McCarthy
Title: Standards Coordinator
Address: 7003 Kilworth Lane

Springfield, VA 22151
Phone: (703) 642-9090
Alternate Phone: (585) 746-2763
E-Mail: standards@imaging.org
WWW URL: www.imaging.org
Accreditation Date: 4/30/2013

Scope: The field of imaging that results from photochemical, electronic, and hybrid technologies. This includes all related system aspects of imaging (acquisition, photo-optics, recording, structure, processing, stabilization, evaluation, viewing), and media (physical properties, storage, preservation, dimensioning, packaging, distribution, recycling), and also includes interfacing, transcoding, and accompanying signals (audio and data). Imaging media includes film, paper, prints, storage materials and devices including, but not limited to magnetic tape, optical discs and removable flash memory.

Dated: June 18, 2020
Developer Name: The Society for Protective Coatings
  Acronym: SSPC

Committee Title: 

Secretariat:
  Contact: Aimee Beggs
  Title: Standards Development Specialist
  Address: 40 24th Street 6th Floor

Pittsburgh, PA 15235-4656

Phone: (412) 281-2331

Alternate Phone:
  E-Mail: beggs@sspc.org
  WWW URL: www.sspc.org

Accreditation Date: 1/9/2009

Scope: Consensus standards for
  · Composition and performance of generic types of heavy-duty industrial and maintenance protective coatings, coating systems, and abrasives;
  · Cleanliness requirements for steel and concrete prior to the application of industrial and maintenance protective coatings;
  · Techniques and procedures for application of industrial and maintenance protective coatings;
  · Requirements for third-party programs enabling facility owners to evaluate the qualifications of firms that apply industrial coatings to steel and concrete in the field and in paint shops; coating inspection companies; and coating applicators.
Developer Name: The Vision Council
Acronym: VC (ASC Z80)

Committee Title: Ophthalmic Standards
Secretariat: The Vision Council
Contact: Michael Vitale
Title: Technical Director & Lens Division Liaison
Address: 225 Reinekers Lane
        Suite 700
        Alexandria, VA 22314
Phone: (703) 548-2684
Alternate Phone: (682) 300-9458
E-Mail: mvitale@thevisioncouncil.org
WWW URL: www.z80asc.com
Accreditation Date: 5/21/1985

Scope: The establishment of standards that shall apply to ophthalmic lenses and to equipment, instruments and to processes used in the final fabrication level which affect their performance; to ophthalmic frames, sunglasses, and fashion eyewear; to contact lenses and accessories for their use; to intraocular implant lenses; to low vision aids and ophthalmic contact devices in addition to contact lenses; and to optical instrumentation used in ophthalmic procedures and vision evaluation. Standards established by this Committee do not apply to industrial safety devices, or to procedures used in clinical ophthalmic examinations.
Developer Name: **Tile Council of North America**  
Acronym: **TCNA (ASC A108)**

**Committee Title:** Accredited Standards Committee on Ceramic and Glass Tile  
**Secretariat:** Tile Council of North America  
**Contact:** Katelyn Simpson  
**Title:** Industry Relations  
**Address:** 100 Clemson Research Blvd.  
Anderson, SC 29625  
**Phone:** (864) 646-8453  

**Accreditation Date:** 6/22/1984

**Scope:** The scope of ASC A108 is to develop standards which define the installation of ceramic, glass, stone, and other hard surface tiles and panels as well as the test methods and physical properties for ceramic, glass, stone, and other hard surface flooring and wall covering materials, and related installation materials. These are voluntary standards which are intended to serve as a guide to the general public, manufacturers, distributors, etc. and others in the tile industry.

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Developer Name: **Toy Industry Association**  
Acronym: **TOY-TIA**

**Committee Title:**  
**Secretariat:**  
**Contact:** Joan Lawrence  
**Title:** Vice President, Standards & Regulatory Affairs  
**Address:** 1115 Broadway  
Suite 400  
New York, NY 10010  
**Phone:** (212) 675-1141

**Accreditation Date:** 11/8/1984

**Scope:** Safety requirements for tricycles; paints and surface coatings for children's products.
Developer Name: Tree Care Industry Association

Acronym: TCIA (ASC A300)

Committee Title: Standard Practices for Shade Tree Maintenance

Secretariat: Tree Care Industry Association

Contact: Robert Rouse

Title: Vice President of Industry Standards & Credentialing

Address: 136 Harvey Road
       Suite 101
       Londonderry, NH 03053

Phone: (603) 314-5380

Alternate Phone:

E-Mail: rrouse@tcia.org

WWW URL: www.treecareindustry.org

Accreditation Date: 6/28/1991

Scope: The scope of the committee is to develop standards that would encompass, but not be limited to pruning, cabling, bracing, guying, fertilizing, and lightning protection installation for shade trees and hydraulic operation

Dated: June 18, 2020
**Developer Name:** Truss Plate Institute  
**Acronym:** TPI

**Committee Title:**

**Secretariat:**
- **Contact:** Jay Jones  
  - **Title:** Technical Director  
  - **Address:** 218 North Lee Street  
    Suite 312  
    Alexandria, VA 22314  
  - **Phone:** (703) 683-1010  
  - **Alternate Phone:** 240-587-5582  
  - **E-Mail:** jpjones@tpinst.org  
  - **WWW URL:** [www.tpinst.org](http://www.tpinst.org)

**Accreditation Date:** 7/9/1992

**Scope:** The Truss Plate Institute (TPI) is a n-f-p association of manufacturers actively engaged in the production of structural metal connector plates for the wood truss industry, individual or firms engaged in related activities. The TPI was organized in 1961 for the purpose of maintain industry on a sound engineering basis. To accomplish its purpose, the Institute establishes methods of design and construction for wood trusses using metal connector plates, supports and disseminates test and research data, assists in the development of proper building code regulations, recommends quality control standards, and distributes information on the use of metal plate connected wood trusses in the interest of public safety. The Truss Plate Institute (TPI) provides the state-of-the-art standards on metal plate connected wood truss design and construction utilizing allowable stress design, load resistance factor design, and reliability based design methodologies. TPI consensus-based project committees developed mandatory metal connector plate test and evaluation procedures, design data for lumber and truss connections, truss lumber and joint design criteria, truss and joint manufacturing tolerances, truss installation tolerances, and full scale (destructive and non-destructive) truss test and evaluation procedures. In addition, TPI consensus standards are developed in accordance with ANSI procedures for coordination and development of American National Standards.
Developer Name: **U.S. Green Building Council**  
Acronym: **USGBC**

Committee Title:  
Secretariat:  
  
  **Contact:** Jennifer Druliner  
  **Title:** Director, Governance  
  **Address:** 1800 Massachusetts Avenue, NW  
  Suite 300  
  Washington, DC 20036  
  **Phone:** (202) 828-1133  
  **Alternate Phone:**  
  **E-Mail:** jdruliner@usgbc.org  
  **WWW URL:**  
  **Accreditation Date:** 11/14/2006

**Scope:** Over the course of the past decade, USGBC has employed a consensus-based process to develop the Leadership in Energy and Environmental Design Green Building Rating Systems ("LEED®"). LEED® green building rating systems are designed to accelerate the development and implementation of sustainable building practices. LEED rating systems have been developed for use with new construction, existing buildings, and commercial interiors, and LEED rating systems are under development for use with homes, core and shell, and neighborhood development. It should be emphasized that the LEED rating systems do not purport to be "standards" that will be met by all buildings in the U.S. Instead, they provide a sound and certifiable basis for identifying buildings that represent leadership in use of sustainable building practices and design. Moreover, the rating systems are designed to provide flexibility to the users, allowing users to qualify for LEED ratings by selecting among many different combinations of credits under the rating system.
Developer Name: U.S. Tire Manufacturers Association
    Acronym: USTMA

Committee Title:
    Secretariat:
        Contact: Jesse Levine
        Title: Manager, Regulatory Affairs
        Address: 1400 K Street, NW
                  Suite 900
                  Washington, DC 20005
        Phone: (202) 682-4866
    Alternate Phone:
        E-Mail: JLevine@ustires.org
    WWW URL: www.ustires.org
    Accreditation Date: 5/28/1984

Scope: Specifications for hoses; drives using power transmission belts and pulleys; and safety requirements for equipment used in the hose industry
Developer Name: Underwriters Laboratories
Acronym: UL
Audited Designator

Committee Title:
Secretariat:
   Contact: Patricia Sena
   Title: Standards Engineer
   Address: 12 Laboratory Drive
           Research Triangle Park, NC 27709-3995
   Phone: (919) 549-1636
Alternate Phone:
   E-Mail: patricia.a.sena@ul.org
WWW URL: https://ul.org/
Accreditation Date: 11/18/1976

Scope: UL is committed to promoting safe living and working environments through its support of the
development and use of products and services that are physically and environmentally safe. UL standards
documents benefit all users of products and services in many ways, including through the mitigation of
safety hazards, protection of life and health, protection of property, and protection of the environment.
New standards activities may be initiated at the request of stakeholders in all areas covered by UL’s
business units. UL's Standards program supports UL's broad mission through the development of consensus
standards documents by Standards Technical Panels.
Developer Name: Unified Abrasives Manufacturers' Association
Acronym: UAMA (ASC B7)

Committee Title: Safety Requirements for the Use and Protection of Grinding Wheels
Secretariat: Unified Abrasives Manufacturers' Association
Contact: Donna Haders
Title: ASC B7 Secretary
Address: 30200 Detroit Road

Cleveland, OH 44145-1967
Phone: (440) 899-0010
Alternate Phone:
E-Mail: djh@wherryassoc.com
WWW URL: www.uama.org
Accreditation Date: 4/18/1983

Scope: Specifications for Safety in the use of bonded, coated and loose abrasives, excluding natural sandstones; including safety requirements for abrasive products, abrasive machines and accessories, and requirements for the proper storage, handling, and mounting of abrasive products

Developer Name: Unified Abrasives Manufacturers' Association
Acronym: UAMA (ASC B74)

Committee Title: Abrasives
Secretariat: Unified Abrasives Manufacturers' Association
Contact: Donna Haders
Title: ASC B74 Secretary
Address: 30200 Detroit Road

Cleveland, OH 44145-1967
Phone: (440) 899-0010
Alternate Phone:
E-Mail: djh@wherryassoc.com
WWW URL: www.uama.org
Accreditation Date: 4/18/1983

Scope: The development of identification and dimensional standards and standard test methods for bonded, coated and loose abrasive in the natural and manufactured categories

Dated: June 18, 2020
Developer Name: VMEmbus International Trade Association (VITA)

Acronym: VITA

Committee Title:

Secretariat:
Contact: Jing Kwok
Title: Technical Director
Address: 929 W. Portobello Avenue

Mesa, AZ 85210

Phone: (602) 281-4497
Alternate Phone: (613) 799-5745
E-Mail: jing.kwok@vita.com
WWW URL: www.vita.com

Accreditation Date: 6/18/1993

Scope: Definitions, specifications, requirements, and methods of test for computer buses (specifically, but not limited to VEMbus, Futurebus+, VSBbus) and associated software. These specifications will involve Electrical, Protocol (Logical), and Physical (Mechanical) layers for Massively Parallel Architectures, IPC (Interprocessor Communications) channels, AUTOBAHN and other serial buses, Mezzanine Buses for centralized I/O models, Multichip modules, Field Buses (serial buses) for distributed I/O models, Parallel-grouped serial Sub-buses (multiport architectures) with Block Transfer Mechanisms, Reflective Memory Architectures, and other Intracrate Computer Buses.
Developer Name: **Window and Door Manufacturers Association**  
Acronym: **WDMA**

Committee Title: 
Secretariat:
  
  **Contact:** Steve Orlowski  
  **Title:** Sr. Director, Standards & Technical Activities  
  **Address:** 2025 M Street NW, Suite 800  
  Washington, DC 20036-3309  
  **Phone:** (202) 367-1157  
  **Alternate Phone:** (202) 367-1235  
  **E-Mail:** sorlowski@wdma.com  
  **WWW URL:** [www.wdma.com](http://www.wdma.com)

**Accreditation Date:** 12/13/1983

**Scope:** NWMA will maintain ANSI/NWMA IS.1-80, wood flush doors; IS.2-80, wood window units; ANSI/NWMA IS.3.83, wood sliding patio doors, ANSI/NWMA IS.5-83, Ponderosa Pine doors
Developer Name: **Window Covering Manufacturers Association**  
Acronym: **WCMA**

**Committee Title:**

**Secretariat:**

*Contact:* Ralph Vasami  
*Title:* Executive Director  
*Address:* 17 Faulkner Drive  

Niantic, CT 06357  
*Phone:* (860) 944-4264  
*Alternate Phone:*  
*E-Mail:* rvasami@kellencompany.com  
*WWW URL:* [www.wcmanet.org](http://www.wcmanet.org)

**Accreditation Date:** 7/17/1995

**Scope:** Our mission is to develop performance and safety standards for Venetian blinds, vertical blinds, drapery hardware. These documents are guidelines of the minimum requirements to ensure products with substantial life, quality and safety. The associated developed Document 1029-86 known as the Commercial item Description for Venetian Blinds. Federal agencies including Pentagon and HUD use Document 1029-86 in purchasing horizontal blinds. This is the performance specification used by the General Services Administration. We are also beginning to develop our safety standard, working with the Consumer Product Safety Commission for the protection of children and blind cords.
Developer Name: Wood Machinery Manufacturers of America  
Acronym: WMMA (ASC O1)

Committee Title: Safety Requirements for Woodworking Machinery
Secretariat: Wood Machinery Manufacturers of America
Contact: Samantha Devine
Title: Director of Member Engagement
Address: 9 Newport Drive
         Suite 200
         Forest Hill, MD 21050
Phone: (443) 640-1052

Alternate Phone:
E-Mail: samantha@wmma.org
WWW URL: www.wmma.org

Accreditation Date: 12/15/1983

Scope: Standards for the safe design, installation and use of woodworking and accessory equipment, used in industrial and commercial applications, having a total connected power of 3.7kw (5hp) or greater, or having 3-phase wiring.
Developer Name: World Millwork Alliance
Acronym: WMA

Committee Title:
Secretariat:

Contact: Jessica Ferris
Title: Director of Codes and Standards
Address: 10047 Robert Trent Jones Parkway
New Port Richey, FL 34655
Phone: (727) 372-3665
Alternate Phone:
E-Mail: jferris@worldmillworkalliance.com
WWW URL: http://worldmillworkalliance.com

Accreditation Date: 10/2/2009

Scope: The World Millwork Alliance, formerly known as Association of Millwork Distributors (AMD,) has been approved as an ANSI Accredited Standards Developer for its method of testing side hinged exterior doors (SHED) and their components as an American National Standard. This standard identifies a minimal procedure for testing SHED and their components against air infiltration, water resistance, static pressure and impact. This standard would cover SHED not currently under the scope of ANSI SDI 250.13. The AMD is a 501(c) (6) non-profit organization, comprised of millwork product manufacturers, distributors and other interested parties. The AMD association is the largest millwork U.S. representative of SHED distributors,prehangers and component manufacturers.

Dated: June 18, 2020
Developer Name: X12 Incorporated
Acronym: X12

Committee Title:
  Secretariat: X12 Incorporated
  Contact: Cathy Sheppard
  Title: Executive Director
  Address: 24654 N. Lake Pleasant Pkwy.
           Suite 103 #275
           Peoria, AZ 85383
  Phone: (703) 970-4480
  Alternate Phone: (602) 295-0285
  E-Mail: info@ascx12.org
  WWW URL: www.x12.org
  Accreditation Date: 1/9/2014

Scope: Standardization of cross industry e-commerce standards that improve business process
interoperability and facilitate business information exchange supporting the finance, government, supply
chain, transportation and insurance industries and associated business partners.