



## AMERICAN NATIONAL STANDARDS MAINTAINED UNDER CONTINUOUS MAINTENANCE

Updated July 22, 2024 – [psa@ansi.org](mailto:psa@ansi.org)

The “ANSI Essential Requirements” provides three options for the maintenance of American National Standards (ANS): periodic maintenance, continuous maintenance and stabilized maintenance (See clause 4.7 [www.ansi.org/essentialrequirements](http://www.ansi.org/essentialrequirements)).

Continuous maintenance is defined as follows:

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

In addition, the ANSI Essential Requirements provides for the following:

A PINS is not required for revisions of an American National Standard that is maintained under continuous maintenance and (1) is registered as such on the ANSI website, (2) has a notice in the standard that the standard is always open for comment and how to submit comments, and (3) has information on the developer’s website that the standard is under continuous maintenance and how to submit comments.

These ANSI-accredited standards developers maintain some or all of their American National Standards using Continuous Maintenance:

- AAMI (Association for the Advancement of Medical Instrumentation)
- AARST (The AARST Consortium on National Radon Standards)
- AGA (American Gas Association)
- AGA (ASC Z380) (American Gas Association)
- AGSC-AGRSS (Auto Glass Safety Council)
- ASC X9 (Accredited Standards Committee X9, Incorporated)
- ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)
- ASME (American Society of Mechanical Engineers)
- ASTM (ASTM International)
- GBI (The Green Building Initiative)
- HL7 (Health Level Seven)
- Home Innovation (Home Innovation Research Labs, Inc.)
- IES (The Illuminating Engineering Society)
- MHI (ASC MH10) (Material Handling Industry)
- NBBPVI (National Board of Boiler and Pressure Vessel Inspectors)
- NCPDP (National Council for Prescription Drug Programs)
- NFRC (National Fenestration Rating Council)
- NISO (National Information Standards Organization)
- NSF (NSF International)
- PHTA (Pool and Hot Tub Alliance)
- PRCA (Professional Ropes Course Association)
- RESNET (Residential Energy Services Network)
- TCNA (Tile Council of North America)
- TIA (Telecommunications Industry Association)
- The Monitoring Association (TMA)
- UL Standards & Engagement (ULSE)

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

### Standards Registered Under Continuous Maintenance:

**See UL statement: ANSI/AAMI/UL 2800-1-2019, Standard for Safety for Medical Device Interoperability**

This standard is maintained under continuous maintenance procedures. AAMI has created a notification registry that will send e-mail announcements when any maintenance activity occurs to the recommended practice.

Comments or proposals for revisions to any part of the standard may be submitted to AAMI any time.

Written comments are to be sent to: Standards Dept., AAMI, 1110 N. Glebe Road, Suite 220, Arlington, VA 22201-4795. Comments may also be e-mailed to: [standards@aami.org](mailto:standards@aami.org).

The following person may be contacted by those interested in submitting changes:

Joseph C. Lewelling  
Vice President, Standards Development  
AAMI  
1110 North Glebe Road, Ste. 220, Arlington, Virginia 22205  
703-525-4890 ext. 206  
703-276-0792  
E-mail Address: [jlewelling@aami.org](mailto:jlewelling@aami.org)

### Program for Periodic Publication

November (year)*	Solicit requests for change from committee and public. Allow at least two months to submit. Also solicit new committee members.
By end of March (year +1)	Deadline for requests for change.
First meeting (year +1) (usually April)	Review new requests for change including any deferred from previous review cycles and agree on which to propose (with or without change) for formal ballot and public review, which to reject and which to defer to the next review cycle.
By mid-July (year +1)	Document first meeting results and put proposals for change on 6-week ballot and public review.
By end of August (year +1)	Ballot and public review over.
Second meeting (year +1) (usually November)	Review ballot and public review results and respond to comments. If needed and as time permits, begin working on any deferred requests for following year's revision cycle.

\*For the first revision cycle, the request for changes will need to start later than indicated in this schedule (and other dates adjusted as needed)

## The AARST Consortium on National Radon Standards (AARST)

The approved American National Standard(s) listed below shall be maintained using the Continuous Maintenance option. Additional standards may be identified and added to this list in the future, however, if the procedures used to maintain them vary from those included in this submittal, an additional Continuous Maintenance Registration form will be submitted.

### 2023 Catalogue of ANSI/AARST Standards

#### Homes

- **MAH 2023** *Protocol for Conducting Measurements in Homes*
- **SGM-SF 2023** *Soil Gas Mitigation for Existing Homes*
- **CCAH 2023** *New Construction of One- & Two-Family Dwellings*
- **RRNC 2022** *Rough-In of Radon Control Components in New Construction*
- **MS-QA 2023** *Quality Assurance for Radon Measurement Systems*
- **MS-PC 2022** *Performance Specifications for Instrumentation Systems Designed to Measure Radon Gas in Air*

#### Larger Buildings

- **MA-MFLB 2023** (MAMF and MALB Consolidated) *Protocol for Conducting Measurements in Multifamily, School, Commercial, and Mixed-Use Buildings.*
- **SGM-MFLB 2023** (RMS-MF and RMS-LB Consolidated) *Soil Gas Mitigation Standards for existing Multifamily, School, Commercial, and Mixed-Use Buildings.*
- **CC-1000 2023** *Soil Gas Control Systems in New Construction of Multifamily, School, Commercial, and Mixed-Use Buildings*

#### Water

- **MW-RN 2020** *Protocol for the Collection, Transfer and Measurement of Radon in Water*

In accordance with clause 4.7.2 Continuous maintenance of American National Standards, of the *ANSI Essential Requirements*, we agree to the following requirements:

1. A documented program for periodic publication of revisions has been established. A copy is attached.
2. The published standard(s) shall include a clear statement of the intent to consider requests for change and information on the process associated with the submittal of such requests. The language of this statement is as follows:

"This standard is under continuous maintenance by the AARST Consortium on National Radon Standards for which the Executive Stakeholder Committee has established a documented program for regular publication of addenda or revisions, including procedures for timely, documented, consensus action on requests for change to any part of the standard. The change submittal form, instructions, and deadlines may be obtained in electronic form from at [www.radonstandards.us](http://www.radonstandards.us)."

(Note that contact information and address for the AARST administrative office is also provided next to these statements as relative to any inquiry such as appeals, etc.)

3. Procedures for timely, documented consensus action on each request for change have been established. A



AARST-ContinMaint  
\_AttachedProcedure

copy is attached here:

4. The following person(s) may be contacted by those interested in submitting changes (please include name, address, E-mail, phone and fax):

Name: Gary Hodgden (c/o AARST Administrative Offices)  
Address: 475 South Church Street - Suite 600  
City: Hendersonville, NC 28792  
Phone: 202-830-1110  
Fax: 913-780-2090  
E-mail: StandardsAssist@gmail.com

5. No portion of the standard(s) shall be excluded from the revision process.
6. In the event that a BSR-8/108 has not been submitted for an American National Standard under continuous maintenance within five years of its approval, the standards developer may request an extension, but shall then maintain the ANS under periodic maintenance.
7. Any changes to the continuous maintenance process, text contained in affected standards or practices associated with the information contained herein shall be submitted in writing to ANSI ([psa@ansi.org](mailto:psa@ansi.org)) in a timely fashion.

**Returned by:**

Name: Gary Hodgden  
Title: Executive Stakeholder Committee Secretariat  
Organization: AARST Consortium on National Radon Standards  
Address: 475 South Church Street - Suite 600  
City: Hendersonville, NC 28792  
Phone: 202-830-1110  
Fax: 913-780-2090  
E-mail: gary@aair.com

## AGA (ASC Z380) (American Gas Association)

American National Standards Maintained Under Continuous Maintenance

American Gas Association (AGA), hereby informs ANSI that the approved American National Standard(s) listed below shall be maintained using the Continuous Maintenance option. Additional standards may be identified and added to this list in the future, however, if the procedures used to maintain them vary from those included in this submittal, an additional Continuous Maintenance Registration form will be submitted to PSA/ANSI.

In accordance with clause 4.7.2 Continuous maintenance of American National Standards, of the *ANSI Essential Requirements* ([www.ansi.org/essentialrequirements](http://www.ansi.org/essentialrequirements)), we agree to the following requirements:

1. A documented program for periodic publication of revisions has been established. A copy is attached.

Section 5.1 A new edition of the *Guide* shall be published or the existing edition shall be reaffirmed a minimum of every five (5) years. An addendum shall be published as frequently as necessary between editions. Revisions resulting from public proposals shall be published in an addendum or the new edition, whichever is published first. If no changes are made within four years of the ANSI approval date, the committee shall apply for reaffirmation of the *Guide*.

2. The published standard(s) shall include a clear statement of the intent to consider requests for change and information on the process associated with the submittal of such requests. The language of this statement is as follows:

Section 5.2. The *Guide* shall contain a proposal submittal form and the following statement:

*"GPTC Z380.1, Guide for Gas Transmission, Distribution, and Gathering Piping Systems"*, is maintained using the continuous maintenance process. Proposals to revise any part may be submitted to the committee at any time. Written proposals shall be submitted using the proposal submittal form provided at the end of the document. The form may also be obtained on the GPTC website at [www.aga.org/gptc](http://www.aga.org/gptc). Proposals shall be sent to: GPTC Secretary, American Gas Association, 400 N Capitol St NW, Washington, DC 20001."

3. Procedures for timely, documented consensus action on each request for change have been established. A copy is attached. Please see section 6 of the attached document.
4. The following person(s) may be contacted by those interested in submitting changes (please include name, address, E-mail, phone and fax):

Name: Luis Romeo Escobar

Title: Director, Energy Standards

Organization: American Gas Association

Address: 400 N. Capitol St. NW City: Washington, DC 20001

Phone: 202-824-7058

E-mail: [Lescobar@aga.org](mailto:Lescobar@aga.org) and [GPTC@aga.org](mailto:GPTC@aga.org)

5. No portion of the standard(s) shall be excluded from the revision process.
6. In the event that a BSR-8/108 has not been submitted for an American National Standard under continuous maintenance within five years of its approval, the standards developer may request an extension, but shall then maintain the ANS under periodic maintenance.
7. Any changes to the continuous maintenance process, text contained in affected standards or practices associated with the information contained herein shall be submitted in writing to ANSI ([psa@ansi.org](mailto:psa@ansi.org)) in a timely fashion.

Name: Luis Romeo Escobar

Title: Director, Energy Standards

Organization: American Gas Association

Address: 400 N. Capitol St. NW City: Washington, DC 20001

Phone: 202-824-7058

E-mail: [Lescobar@aga.org](mailto:Lescobar@aga.org) and [GPTC@aga.org](mailto:GPTC@aga.org)

## **AGA (ASCB109) Gas Displacement Meters**

### **Continuous Maintenance language applicable to all eligible standards:**

NOTICE: This American National Standard may be revised or withdrawn at any time. Whenever any revisions are deemed advisable, recommendations should be forwarded to the **American Gas Association**. A form is included for that purpose at the end of this standard.

### **Standards Registered Under Continuous Maintenance:**

- B109.1 - Diaphragm Type Gas Displacement Meters (Under 500 Cubic Feet Per Hour Capacity)
- B109.2 - Diaphragm Type Gas Displacement Meters (500 Cubic Feet Per Hour Capacity and Over)
- B109.3 - Rotary Type Gas Displacement Meters
- B109.4 - Self-Operated Diaphragm-Type Natural Gas Service Regulators

### **Schedule (Relevant sections from ASCB109 Procedures Book copied below):**

#### 6.0 REVIEW OF STANDARDS

#### 6.1 Revisions of Standards.

6.1.1 Each standard under the jurisdiction of the Committee shall be reviewed in light of requests and recommendations, and revisions to standards initiated as warranted.

6.1.2 Standards may be revised as frequently as necessary in line with indicated safety needs, industry developments or current state-of-the-art.

6.1.3 A proposed new American National Standard or a proposed revision or reaffirmation of an American National Standard to be approved by the BSR shall be submitted to the secretary of the BSR within one (1) year from the close of the comment period listed in Standards Action using the appropriate form provided by ANSI, unless the standards developer notifies the secretary of the BSR in writing of good cause for a different schedule for submittal. Failure to make the submittal within two (2) years from the close of the comment period listed in Standards Action shall require consideration by the BSR, i.e., withdrawal, extension for cause, or another listing in Standards Action.

#### 6.2 Reaffirmation of Standards.

An existing standard which has not been revised for five (5) years shall be reviewed at the beginning of the fifth year. If it is determined that the standard is needed but that no modification is required, the Committee shall recommend to ANSI the reaffirmation of the standard without revision.

#### 6.3 Withdrawal of Standards.

6.3.1 Standards which have not been revised (see 6.1) and not reaffirmed (see 6.2) shall be withdrawn. Consideration of withdrawal may be initiated at any time.

#### 6.3.2 Administrative withdrawal:

An American National Standard shall be withdrawn five years following approval, if the standard has not been revised or reaffirmed, unless an extension has been granted by the ExSC or its designee. An American National Standard that has not been reaffirmed or revised within the five-year period, and that has been recommended for withdrawal by the ExSC or its designee, shall be withdrawn at the close of a 30-day public review notice in Standards Action. American National Standards that have not been revised or reaffirmed within ten years from the date of their approval as American National Standards shall be withdrawn and such action shall be announced in Standards Action.

#### 6.3.3 Withdrawal by ANSI-Accredited Standards Developer:

An American National Standard must be supported by an ANSI-Accredited Standards Developer. If an accredited standards developer wishes to withdraw its approval of one or more of its American National Standards, it may do so without a vote of the relevant consensus body; i.e., AGA may administratively withdraw a B109 Standard. Administrative withdrawal by AGA occurs when the B109 Secretary and AGA General Counsel determine that withdrawal is warranted without B109 Committee approval. If an accredited standards developer does withdraw one or more of its American National Standards, then the standards developer shall notify ANSI immediately and the standard shall be withdrawn as an ANS and announced in Standards Action.

6.3.4 Per Section 3.5.2.2(1) of these procedures, the B109 Committee may vote to withdraw a standard.

#### 6.3.5 Other Withdrawal Options:

Discontinuance of standards project and withdrawal for cause are other possible withdrawal alternatives (see most current version of ANSI Essential Requirements)

#### **Contact:**

Luis Romeo Escobar

American Gas Association

400 N. Capitol Street, NW

Washington, DC 20001

[Lescobar@gmail.com](mailto:Lescobar@gmail.com)

202-824-7058

(no fax)

**AGSC (The Auto Glass Safety Council)**  
**Registration Form: Continuous Maintenance of American National Standards**

*Revised: October 13, 2022*

**AGSC (The Auto Glass Safety Council)** hereby informs ANSI that the approved American National Standard(s) listed below shall be maintained using the Continuous Maintenance option. Additional standards may be identified and added to this list in the future, however, if the procedures used to maintain them vary from those included in this submittal, an additional Continuous Maintenance Registration form will be submitted to PSA/ANSI.

**ANSI/AGSC/AGRSS 005-2022**

In accordance with clause 4.7.2 Continuous maintenance of American National Standards, of the *ANSI Essential Requirements*, we agree to the following requirements:

8. A documented program for periodic publication of revisions has been established. A copy is attached.  
AGSC welcomes proposals for amendments to any portion of this Standard. All proposals will be referred to the AGSC AGRSS Standards Committee for consideration. The AGSC AGRSS Standards Committee considers revisions to the Standard at its meetings, normally scheduled twice a year.
9. The published standard(s) shall include a clear statement of the intent to consider requests for change and information on the process associated with the submittal of such requests. The language of this statement is as follows:  
AGSC welcomes proposals for amendments to any portion of this Standard. These proposals should be in writing and sent to the address below and accompanied by a statement of the rationale for the proposal along with the proponent's complete contact information. All proposals will be referred to the AGSC AGRSS Standards Committee for consideration. Submit proposals to: AGSC/AGRSS Standards Committee, PO Box 569, Garrisonville, VA 22463, or by email to [info@agsc.org](mailto:info@agsc.org).
10. Procedures for timely, documented consensus action on each request for change have been established. A copy is attached.
11. The following person(s) may be contacted by those interested in submitting changes (please include name, address, E-mail, phone and fax):  
  
Name: Kathy Bimber  
Address: PO box 569  
City: Garrisonville, VA 22463  
Phone: 540 6023263  
Fax: 540 7205687  
E-mail: [kbimber@agsc.org](mailto:kbimber@agsc.org)
12. No portion of the standard(s) shall be excluded from the revision process.
13. In the event that a BSR-8/108 has not been submitted for an American National Standard under continuous maintenance within five years of its approval, the standards developer may request an extension, but shall then maintain the ANS under periodic maintenance.
14. Any changes to the continuous maintenance process, text contained in affected standards or practices associated with the information contained herein shall be submitted in writing to ANSI ([psa@ansi.org](mailto:psa@ansi.org)) in a timely fashion.

Returned by:  
Name: Kathy Bimber  
Title: Director of Operations  
Organization: Auto Glass Safety Council  
Address: PO box 569  
City: Garrisonville, VA 22463  
Phone: 540 6023263  
Fax: 540 7205687  
E-mail: [kbimber@agsc.org](mailto:kbimber@agsc.org)



**ASCX9 Accredited Standards Committee X9, Incorporated**

**Continuous Maintenance language applicable to all eligible standards :**

NOTICE: INSTRUCTIONS FOR SUBMITTING A PROPOSED CHANGE TO THIS ASC X9 STANDARD UNDER CONTINUOUS MAINTENANCE

This standard is maintained under continuous maintenance procedures by the Accredited Standards Committee X9, Inc. which has established a documented program/process for regular publication of addenda or revisions, including procedures for timely, documented, consensus action on requests for change to any part of the standard.

CAUTION NOTICE: This American National Standard may be revised or withdrawn at any time. The procedures of the American National Standards Institute require that action be taken to reaffirm, revise, or withdraw this standard no later than five years from the date of approval.

**Standards Registered Under Continuous Maintenance:**

**X9.129 Legal Orders Exchange Standard**

**X9.138 Distributed Ledger Technologies Terminology**

**Consideration will be given to proposed changes within 45 days of submittal. Proposed changes must be submitted to:**

[continuous\\_maintenance@x9.org](mailto:continuous_maintenance@x9.org)

using the published change form

**The following person(s) may be contacted by those interested in submitting changes:**

Ambria Frazier  
Administrative Assistant  
Accredited Standards Committee X9, Inc.  
275 West Street Annapolis, MD 21401  
Phone: 410-267-7707  
E-mail: [ambria.frazier@x9.org](mailto:ambria.frazier@x9.org)

Janet Busch  
Program Manager  
Accredited Standards Committee X9, Inc.  
1212 West Street, Ste. 200  
Annapolis, MD 21401  
Phone: (410) 267-7707  
E-mail: [janet.busch@x9.org](mailto:janet.busch@x9.org)

## **American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc., ASHRAE**

### **Standards Maintained Under Continuous Maintenance:**

1. ANSI/ASHRAE Standard 15-2004, *Safety Standard for Refrigeration Systems*
2. ANSI/ASHRAE Standard 30-2019, *Method of Testing Liquid Chillers*
3. ANSI/ASHRAE Standard 34-2007, *Designation and Safety Classification of Refrigerants*
4. ANSI/ASHRAE Standard 52.2-1999, *Method of Testing General Ventilation Air Cleaning Devices for Removal Efficiency by Particle Size*
5. ANSI/ASHRAE Standard 55-2004, *Thermal Conditions for Human Occupancy*
6. ANSI/ASHRAE Standard 62.1-2007, *Ventilation for Acceptable Indoor Air Quality*
7. ANSI/ASHRAE Standard 62.2-2007, *Ventilation and Acceptable Indoor Air Quality in Low-Rise Residential Buildings*
8. ANSI/ASHRAE Standard 72-2014, *Method of Testing Open and Closed Commercial Refrigerators and Freezers*
9. ANSI/ASHRAE/IES Standard 90.1-2007, *Energy Efficient Design of New Buildings Except Low-Rise Residential Buildings*
10. ANSI/ASHRAE/IES Standard 90.2-2007, *Energy Efficient Design of Low-Rise Residential Buildings*
11. ANSI/ASHRAE 90.4-2016, *Energy Standard for Data Centers*
12. ANSI/ASHRAE Standard 127-2020, *Method of Testing for Rating Air Conditioning Units Serving Data Center (DC) and Other Information Technology Equipment (ITE) Spaces*
13. ANSI/ASHRAE Standard 135-2004, *BACnet – A Data Communication Protocol for Building Automation and Control Networks*
14. ASHRAE Standard 135.1-2003, *Method of Test for Conformance to BACnet.*
15. ANSI/ASHRAE standard 140-2007, *Standard Method of Test for the Evaluation of Building Energy Analysis Computer Programs*
16. ANSI/ASHRAE Standard 145.2-2011, *Laboratory Test Method for Assessing the Performance of Gas-Phase Air Cleaning Systems: Air Cleaning Devices*
17. ANSI/ASHRAE Standard 147-2003, *Reducing the Release of Halogenated Refrigerants from Refrigerating and Air-Conditioning Equipment and Systems*
18. ANSI/ASHRAE Standard 154, *Ventilation for Commercial Cooking Operations*
19. ANSI/ASHRAE Standard 160, *Criteria for Moisture-Control Design Analysis in Buildings*
20. ANSI/ASHRAE Standard 161, *Air Quality Within Commercial Aircraft*
21. ANSI/ASHRAE Standard 169-2006, *Weather Data for Building Design Standards*
22. ANSI/ASHRAE/ASHE Standard 170-2008, *Ventilation of Healthcare Facilities*
23. ANSI/ASHRAE Standard 185.1-2015 *Method of Testing UVC Lights for Use in Air Handling Units or Air Ducts to Inactivate Airborne Microorganisms*
24. ANSI/ASHRAE Standard 185.2-2014 *Method of Testing Ultraviolet Lamps for Use in HVAC&R Units or Air Ducts to Inactivate Microorganisms on Irradiated Surfaces*
25. ANSI/ASHRAE/IES/USGBC Standard 189.1P, *Standard for the Design of High-Performance, Green Buildings Except Low-Rise Residential Buildings*
26. ANSI/ASHRAE/IES Standard 202-2013, *Commissioning Process for Buildings and Systems*
27. ANSI/ASHRAE Standard 205-2023, *Standard Representation of Performance Simulation Data for HVAC&R and Other Facility Equipment*
28. ANSI/ASHRAE Standard 209-2018, *Energy Simulation Aided Design for Buildings except Low-Rise Residential Buildings*
29. ANSI/ASHRAE Standard 224-2023, *Standard for the Application of Building Information Modeling*

**How to Submit a Proposed Change to an ASHRAE Standard Under Continuous Maintenance:**

go to [www.ashrae.org](http://www.ashrae.org), select **STANDARDS** from the homepage, then select this topic. (See next page)

**ASHRAE Contact:**

Standards Secretary  
1791 Tullie Circle, NE  
Atlanta, GA 30329-2305  
Phone: 404-636-8400  
Fax: 404-321-5478  
[standards.section@ashrae.org](mailto:standards.section@ashrae.org)

**American National Standards Maintained Under Continuous Maintenance  
ASME**

**Continuous Maintenance language applicable to all eligible standards:**

Revised editions of ASME Codes and Standards result from committee consideration of factors such as technological advances, new data, and changing environmental and industry needs. Proposals for revisions are processed in accordance with ASME's accredited Codes and Standards Development Committee Procedures and supplemental procedures of the pertinent standards development committee.

Requests for revisions may be submitted at any time and on any portion of the code or standard. Requests will be considered by the responsible committee for the next edition of the code or standard, as applicable.

**Contacts:** See associated standards below the list of technical staff contacts.

**NOTE :** Mailing address and fax number for all staff members listed below are as follows:

ASME  
Two Park Avenue  
New York, NY 10016-5990  
Fax: (212) 591-8501

<b>ASME STAFF DIRECTORY</b>	<b>TELEPHONE</b>	<b>EMAIL</b>
Donnie Alonzo	(212) 591-8034	<a href="mailto:alonzod@asme.org">alonzod@asme.org</a>
Geraldine Burdeshaw	(212) 591-8523	<a href="mailto:burdeshawg@asme.org">burdeshawg@asme.org</a>
Allyson Byk	(212) 591-8539	<a href="mailto:byka@asme.org">byka@asme.org</a>
Andrés Carrion	(212) 591-7933	<a href="mailto:carriona@asme.org">carriona@asme.org</a>
Justin Cassamassino	(212) 591-8404	<a href="mailto:cassamassinoj@asme.org">cassamassinoj@asme.org</a>
Fredric Constantino	(212) 591-8684	<a href="mailto:constantinof@asme.org">constantinof@asme.org</a>
Ryan Crane	(212) 591-7004	<a href="mailto:craner@asme.org">craner@asme.org</a>
Elijah Dominguez	(212) 591-8524	<a href="mailto:domingueze@asme.org">domingueze@asme.org</a>
Umberto D'Urso	(212) 591-8535	<a href="mailto:dursou@asme.org">dursou@asme.org</a>
Gerry Eisenberg	(212) 591-8510	<a href="mailto:eisenbergg@asme.org">eisenbergg@asme.org</a>
Nicole Gomez	(212) 591-8720	<a href="mailto:gomezn@asme.org">gomezn@asme.org</a>
Kathryn Hyam	(212) 591-8704	<a href="mailto:hyamk@asme.org">hyamk@asme.org</a>
Oliver Martinez	(212) 591-7005	<a href="mailto:martinezo@asme.org">martinezo@asme.org</a>
Adam Maslowski	(212) 591-8017	<a href="mailto:maslowskia@asme.org">maslowskia@asme.org</a>
Daniel Miro-Quesada	(212) 591-7386	<a href="mailto:miroquesada@asme.org">miroquesada@asme.org</a>
Riad Mohamed	(212) 591-8528	<a href="mailto:mohamedr@asme.org">mohamedr@asme.org</a>
Colleen Rodrigues	(212) 591-7881	<a href="mailto:obrienc@asme.org">obrienc@asme.org</a>
Jihoon Oh	(212) 591-8544	<a href="mailto:ohj@asme.org">ohj@asme.org</a>
Michelle Pagano	(212) 591-8399	<a href="mailto:paganom@asme.org">paganom@asme.org</a>
Daniel Papert	(212) 591-7526	<a href="mailto:papertd@asme.org">papertd@asme.org</a>
Kathleen Peterson	(212) 591-8396	<a href="mailto:peteronk@asme.org">peteronk@asme.org</a>
Ray Rahaman	(212) 591-8536	<a href="mailto:ramahanr@asme.org">ramahanr@asme.org</a>
Carlton Ramcharran	(212) 591-7955	<a href="mailto:ramcharranc@asme.org">ramcharranc@asme.org</a>

Patricia Reddington	(212) 591-8537	<a href="mailto:reddingtonp@asme.org">reddingtonp@asme.org</a>
Steven Rossi	(212) 591-7522	<a href="mailto:rossisj@asme.org">rossisj@asme.org</a>
Robert Ryan	(212) 591-8091	<a href="mailto:ryanr@asme.org">ryanr@asme.org</a>
Christian Sanna	(212) 591-8513	<a href="mailto:sannac@asme.org">sannac@asme.org</a>
Paul Stumpf	(212) 591-8536	<a href="mailto:stumpfp@asme.org">stumpfp@asme.org</a>
Matthew Vazquez	(212) 591-8522	<a href="mailto:vazquezm@asme.org">vazquezm@asme.org</a>
Daniel Weiner	(212) 591-7044	<a href="mailto:wienerd@asme.org">wienerd@asme.org</a>

### Standards Maintained Under Continuous Maintenance:

**Note:** the year date listed after the designation of each standard is the anticipated date of issuance of the next complete edition of this code or standard. Update service includes Cases, Interpretations or Supplements up to this date. For additional information, please visit the ASME homepage at <https://www.asme.org/shop/standards>

Standards	Title	Staff Contact
A13.1-23 2026	Scheme for the Identification of Piping Systems	Riad Mohamed
A17.1/CSA B44 -22 2025	Safety Code for Elevators and Escalators	Geraldine Burdeshaw
A17.2-23 2026	Guide for Inspection of Elevators, Escalators, and Moving Walks	Riad Mohamed
A17.3-20 2024	Safety Code for Existing Elevators and Escalators	Nicole Gomez
A17.5-19 2023	Elevator and Escalator Electrical Equipment	Geraldine Burdeshaw
A17.6-22 2027	Standard for Elevator Suspension, Compensation and Governor Systems	Nicole Gomez
A18.1-23 2026	Safety Standard for Platform Lifts and Stairway Chairlifts	Elijah Dominguez
A90.1-23 2028	Safety Standard for Belt Manlifts	Geraldine Burdeshaw
ASME A112.4.2/CSA B45.16	Personal Hygiene Devices for Water Closets	Terrell Henry
A112.4.14-17/CSA B125.14-22 2027	Manually Operated Valves for Use in Plumbing Systems	Justin Cassamassino
A112.6.3-22 2025	Floor and Trench Drains	Justin Cassamassino
A112.6.4-22/CSA B79.4-22 2025	Roof, Deck and Balcony Drains	Justin Cassamassino
A112.6.7-22/CSA B79.2-22 2025	Sanitary Floor Sinks	Justin Cassamassino
A112.6.8-22/CSA B79.8-22 2025	Trench Drains	Justin Cassamassino
A112.6.9-22/CSA B79.9-22 2025	Siphonic Roof Drains	Justin Cassamassino
A112.14.3-22/CSA B481.5-22 2025	Hydromechanical grease interceptors	Justin Cassamassino
A112.14.4-22/CSA B481.5-22 2025	Grease removal devices	Justin Cassamassino
A112.18.1-18/CSA B125.1-18 2023	Plumbing Supply Fittings	Justin Cassamassino
A112.18.2-20/CSA B125.2-20 2023	Plumbing Waste Fittings	Justin Cassamassino

A112.18.6-17/CSA B125.6-17 (R21) 2025	Flexible Water Connectors	Justin Cassamassino
A112.19.1-18/CSA B45.2-18 2023	Enamelled Cast Iron and Enamelled Steel Plumbing Fixtures	Justin Cassamassino
A112.19.2-20/CSA B45.1-20 2023	Ceramic Plumbing Fixtures	Justin Cassamassino
A112.19.3-22/CSA B45.4-22 2027	Stainless Steel Plumbing Fixtures	Justin Cassamassino
A112.19.5-22/CSA B45.15-22 2027	Flush valves and spuds for water closets, urinals, and tanks	Justin Cassamassino
A112.19.7/CSA B45.10-20 2023	Hydromassage Bathtub Appliances	Justin Cassamassino
A112.36.2-22/CSA	Cleanouts	Justin Cassamassino

B79.2-22 2025		
A120.1-21 2026	Safety Requirements for Powered Platforms and Traveling Ladders and Gantries for Building Maintenance	Elijah Dominguez
AED-1-23 2028	Aerospace and Advanced Engineering Drawings	Robert Ryan
B1.1-19 2024	Unified Inch Screw Threads (UN, UNR, and UNJ Thread Forms)	Dan Papert
AG-1-23 2026	Code on Nuclear Air & Gas Treatment	Robert Ryan
B16.1-20 2025	Cast Iron Pipe Flanges and Flanged Fittings	Daniel Wiener
B16.3-21 2026	Malleable Iron Thread Fittings - Classes 150 and 300	Daniel Wiener
B16.4-21 2026	Cast Iron Thread Fittings	Daniel Wiener
B16.5-21 2024	Pipe Flanges and Flanged Fittings NPS ½ Through NPS 24 Metric/Inch Standard	Andrés Carrion
B16.10-21 2025	Face-to-Face and End-to-End Dimensions of Valves	Andrés Carrion
B16.11-21 2026	Forged Fittings, Socket-Welding and Threaded	Daniel Weiner
B16.12-19 2024	Cast Iron Threaded Drainage Fittings	Daniel Weiner
B16.14-18 2023	Ferrous Pipe Plugs, Bushings, and Locknuts With Pipe Threads	Daniel Weiner
B16.15-18 2023	Cast Copper Alloy Threaded Fittings	Daniel Weiner
B16.18-21 2026	Cast Copper Alloy Solder Joint Pressure Fittings	Daniel Weiner
B16.20-23 2028	Metallic Gaskets for Pipe Flanges - Ring Joint, Spiral-Wound, and Jacketed	Andrés Carrion
B16.21-21 2026	Nonmetallic Flat Gaskets for Pipe Flanges	Andrés Carrion
B16.22-21 2026	Wrought Copper and Copper Alloy Solder Joint Pressure Fittings	Daniel Weiner

B16.23-21 2026	Cast Copper Alloy Solder Joint Drainage Fittings (DMV)	Daniel Weiner
B16.24-21 2026	Cast Copper Alloy Pipe Flanges, Flanged Fittings, and Valves: Class 150, 300, 600, 900, 1500 and 2500	Daniel Weiner
B16.25-22 2027	Buttwelding Ends	Daniel Weiner
B16.26-18 2023	Cast Copper Alloy Fittings for Flared Copper Tubes	Daniel Weiner
B16.29-22 2027	Wrought Copper and Wrought Copper Alloy Solder Joint Drainage Fittings – DWV	Daniel Weiner
B16.34-20 2023	Valves – Flanged, Threaded, and Welding End	Andrés Carrion
B16.36-20 2025	Orifice Flanges	Andrés Carrion

B16.40-19 2024	Manually Operated Thermoplastic Gas Shutoffs and Valves in Gas Distribution Systems	Andrés Carrion
B16.42-21 2026	Ductile Iron Pipe Flanges and Flanged Fittings, Classes 150 and 300	Daniel Weiner
B16.44-23 2028	Manually Operated Metallic Gas Valves for Use In Aboveground Piping Systems up to 5 psi	Andrés Carrion
B16.47-20 2023	Large Diameter Steel Flanges: NPS 26 Through NPS 60	Andrés Carrion
B16.48-20 2025	Line Blanks	Andrés Carrion
B16.49-22 2027	Factory-Made Wrought Steel Buttwelding Induction Bends for Transportation and Distribution Systems	Daniel Weiner
B16.50-21 2026	Wrought Copper and Copper Alloy Braze-Joint Pressure Fittings	Daniel Weiner
B16.51-21 2026	Copper and Copper Alloy Press-Connect Pressure Fittings	Daniel Weiner

B18.8.2-20 2024	Taper Pins, Dowel Pins, Straight Pins, Grooved Pins and Spring Pins (Inch Series)	Robert Ryan
B20.1-21 2024	Safety Standard for Conveyors and Related Equipment	Riad Mohamed
B30.1-20 2025	Jacks, Industrial Rollers, Air Casters, and Hydraulic Gantries	Kathleen Peterson
B30.2-22 2027	Overhead and Gantry Cranes (Top Running Bridge, Single or Multiple Girder, Top Running Trolley Hoist)	Kathleen Peterson
B30.3-22 2027	Tower Cranes	Kathleen Peterson
B30.4-20 2025	Portal and Pedestal Cranes	Kathleen Peterson
B30.5-21 2024	Mobile and Locomotive Cranes	Donnie Alonzo
B30.6-20 2025	Derricks	Kathleen Peterson
B30.7-21 2026	Winches (formerly Base Mounted Drum Hoists)	Kathleen Peterson
B30.8-20 2025	Floating Cranes and Floating Derricks	Kathleen Peterson
B30.9-21 2024	Slings	Kathleen Peterson
B30.10-19 2024	Hooks	Kathleen Peterson
B30.13-22 2027	Storage/Retrieval (S/R) Machines and Associated Equipment	Kathleen Peterson
B30.14-15 (R21) 2026	Side Boom Tractors	Kathleen Peterson
B30.16-22 2027	Overhead Hoists (Underhung)	Kathleen Peterson
B30.17-20 2025	Cranes and Monorails (with Underhung Trolley or Bridge)	Kathleen Peterson
B30.18-21 2026	Stacker Cranes (Top or Under Running Bridge, Multiple Girder with Top or Under Running Trolley Hoist)	Kathleen Peterson
B30.19-16 (R2021) 2026	Cableways	Kathleen Peterson
B30.20-21 2024	Below-the-Hook Lifting Devices	Kathleen Peterson
B30.21-14(R19) 2024	Lever Hoists	Kathleen Peterson
B30.22-23 2028	Articulating Boom Cranes	Kathleen Peterson
B30.23-22 2027	Personnel Lifting Systems	Kathleen Peterson
B30.24-18(R23) 2028	Container Cranes	Kathleen Peterson
B30.25-18(R23) 2028	Scrap and Material Handlers	Kathleen Peterson
B30.26-15(R20) 2025	Rigging Hardware	Kathleen Peterson
B30.27-19 2024	Material Placement Systems	Kathleen Peterson
B30.28-15(R20) 2025	Balance Lifting Units	Kathleen Peterson
B30.29-18(R23) 2028	Self-Erecting Tower Cranes	Kathleen Peterson

B30.30-23 2028	Safety Standard for Cableways, Cranes, Derricks, Hoists, Hooks, Jacks, and Slings	Kathleen Peterson
B30.32-21 2026	Unmanned Aircraft Systems (UAS) Used in Inspection, Testing, Maintenance, and Lifting Operations	Kathleen Peterson
B31.1-22 2024	Power Piping	Umberto D'Urso
B31.3-22 2024	Process Piping	Riad Mohamed
B31.4-22 2025	Pipeline Transportation Systems for Liquids and Slurries	Adam Maslowski
B31.5-22 2025	Refrigeration Piping and Heat Transfer Components	Ray Rahaman
B31.8-22 2024	Gas Transmission and Distribution Piping Systems	Paul Stumpf
B31.8S-22 2024	Managing System Integrity of Gas Pipelines	Paul Stumpf
B31.9-20 2023	Building Services Piping	Ray Rahaman
B31.12-23 2028	Hydrogen Piping and Pipelines	Ray Rahaman
B31J-23 2028	Standard Test Method for Determining Stress Intensification Factors (i-Factors) for Metallic Piping	Ray Rahaman

	Components	
B31Q-21 2023	Pipeline Personnel Qualification	Andrés Carrion
B31T-21 2024	Standard Toughness Requirements for Piping	Colleen Rodrigues
B36.10-22 2027	Welded and Seamless Wrought Steel Pipe	Daniel Papert
B46.1-19 2024	Surface Texture (Surface Roughness, Waviness, & Lay)	Michelle Pagano
B89.4.23-20 2025	X-Ray Computed Tomography (CT) Performance Evaluation	Justin Cassamassino
BPE-22 2024	Bioprocessing Equipment	Paul Stumpf
BTH-1-23 2026	Design of Below-the-Hook Lifting Devices	Elijah Dominguez
CSD-1-21 2024	Controls and Safety Devices for Automatically Fired Boilers	Carlton Ramcharran

HST-3-22 2027	Performance Standard for Manually Lever-Operated Chain Hoists	Justin Cassamassino
HST-4-21 2026	Performance Standard for Overhead Electric Wire Rope Hoists	Justin Cassamassino
HST-5-20 2025	Performance Standard for Air Chain Hoists	Justin Cassamassino
HST-6-20 2025	Performance Standard for Air Wire Rope Hoists	Justin Cassamassino
NM.1-22 2024	Thermoplastic Piping Systems	Jihoon Oh
NM.2-22 2025	Glass-Fiber-Reinforced Thermosetting Resin Piping Systems	Andrés Carrion
NM.3-22 2025	Standard on Nonmetallic Materials	Colleen Rodrigues
NML-1-19 2024	Rules for the Movement of Loads using Overhead Handling Equipment in Nuclear Facilities	Jihoon Oh
NOG-1-20 2025	Rules for Construction of Overhead and Gantry Cranes (Top Running Bridge, Multiple Girder)	Jihoon Oh
NQA-1-22 2024	Quality Assurance Requirements for Nuclear Facility Applications	Adam Maslowski
OM-22 2025	Operation and Maintenance of Nuclear Power Plants	Oliver Martinez
P30.1-19 2024	Planning for Load Handling Activities	Kathleen Peterson
PASE-19 2024	Safety Standard for Portable Automotive Service Equipment	Nicole Gomez
PCC-2-22 2026	Repair of Pressure Equipment and Piping	Steve Rossi



PTC 13-18 2024	Wire-To-Air Performance Test Code for Blower Systems	Fred Constantino
PTC 19.1-18 2023	Test Uncertainty	Michelle Pagano
PTC 25-23 2028	Pressure Relief Devices	Colleen Rodrigues
PVHO-1-23 2026	Safety Standard for Pressure Vessels for Human Occupancy	Daniel Weiner
PVHO-2-19 2022	Safety Standard for Pressure Vessels for Human Occupancy – In-Service Guidelines	Daniel Weiner
QME-1-23 2028	Qualification of Active Mechanical Equipment Used in Nuclear Power Plants	Daniel Weiner
ASME/ANS RA-S-1.1-22 2024	Standard for Level 1/Large Early Release Frequency Probabilistic Risk Assessment for Nuclear Power Plant Applications	Oliver Martinez

RTP-1-23 2025	Reinforced Thermoset Plastic Corrosion Resistant Equipment	Paul Stumpf
SBS-23 2028	Structures for Bulk Solids	Paul Stumpf
STS-1-21 2025	Steel Stacks	Justin Cassamassino
TES-1-23 2026	Safety Guideline or Standard for Molten Salt Thermal Energy Storage Systems	Nicole Gomez
V&V-10-19 2024	Standard for Verification and Validation in Computational Solid Mechanics	Michelle Pagano
VVUQ 10.2-21 2026	Role of Uncertainty Quantification in Verification and Validation of Computational Solid Mechanics Models	Michelle Pagano
Y14.37-19 2024	Composite Part Drawings	Fred Constantino
Y14.41-19 2024	Digital Product Definition Data Practices	Fred Constantino
Y14.47-23 2027	Model Organization Practices	Fred Constantino

**2023 Boiler and  
Pressure Vessel Code  
Next Edition: 2025**

BPVC.I-23 2025	Rules for Construction of Power Boilers	Umberto D'Urso
BPVC.II.A-23 2025	Ferrous Material Specifications	Colleen Rodrigues
BPVC.II.B-23 2025	Nonferrous Material Specifications	Colleen Rodrigues
BPVC.II.C-23 2025	Specifications for Welding Rods, Electrodes and Filler Metals	Erika Lawson
BPVC.II.D.C-23 2025	Properties (Customary)	Colleen Rodrigues
BPVC.II.D.M-23 2025	Properties (Metric)	Colleen Rodrigues
BPVC.III.A-23 2025	Appendices	Adam Maslowski
BPVC.III.1.NB-23 2025	Class 1 Components	Adam Maslowski
BPVC.III.1.NC-23 2025	Class 2 Components	Adam Maslowski
BPVC.III.1.ND-23 2025	Class 3 Components	Adam Maslowski
BPVC.III.1.NE-23 2025	Class MC Components	Adam Maslowski
BPVC.III.1.NF-23 2025	Supports	Adam Maslowski
BPVC.III.1.NG-23 2025	Core Support Structures	Adam Maslowski
BPVC.III.NCA-23 2025	General Requirements for Division 1 and Division 2	Adam Maslowski
BPVC.III.2-23 2025	Code for Concrete Containments	Justin Cassamassino

BPVC.III.3-23 2025	Containment Systems for Transportation and Storage of Spent Nuclear Fuel and High Level Radioactive Material	Adam Maslowski
BPVC.III.5-23 2025	High Temperature Reactors	Adam Maslowski
BPVC.IV-23 2025	Heating Boilers	Carlton Ramcharran
BPVC.V-23 2025	Nondestructive Examination	Carlton Ramcharran
BPVC.VI-23 2025	Recommended Rules for the Care and Operation of Heating Boilers	Carlton Ramcharran
BPVC.VII-23 2025	Recommended Guidelines for the Care of Power Boilers	Umberto D'Urso
BPVC.VIII.1-23 2025	Pressure Vessels	Steve Rossi
BPVC.VIII.2-23 2025	Alternative Rules	Steve Rossi
BPVC.VIII.3-23 2025	Alternative Rules for High Pressure Vessels	Adam Maslowski
BPVC.IX-23 2025	Welding, Brazing and Fusing Qualifications	Ray Rahaman
BPVC.X-23 2025	Fiber-Reinforced Plastic Pressure Vessels	Paul Stumpf
BPVC.XI-21 2023	Rules for Inservice Inspection of Nuclear Power Plant Components	Daniel Miro-Quesada
BPVC.XII-21 2023	Rules for Construction and Continued Service of Transport Tanks	Jihoon Oh
BPVC.XIII-21 2023	Rules for Overpressure Protection	Colleen Rodrigues

American National Standards Maintained Under Continuous Maintenance  
**ASTM International, ASTM**

**Schedule:** Listed below are the meeting months of the ASTM Committees submitting their standards for ANSI approval.

Committee	Committee Name	1st Meeting	2nd Meeting	3rd Meeting
D02.94;D02.9401;D02.0 F;D02.0J	Petroleum Products and Lubricants	June	December	
D20.23	Reinforced Plastic Piping Systems and Chemical Equipment	April	November	
D20.24	Plastic Building Products	April	November	
E05	Fire Standards	June	December	
E06.25	Whole Buildings and Facilities	April	October	
E11	Quality and Statistics	April	October	
E12.13	Photo luminescent Safety Markings	January	June	
E20.11; E20.12; E20.13; E20:14	Temperature Measurement:	May	November	
E28	Mechanical Testing: only E8/E8M, E18 and E23	May	November	
E34.50	Health and Safety Standards for Metal Working Fluids	April	October	
E36	Conformity Assessment	June	December	
E44.09	Photovoltaic Electric Power Conversion:	May		
E60.01	Sustainability: Only New WK44075	April	October	
F08	Sports Equipment and Facilities	May	November	
F11	Vacuum Cleaners	May	November	
F13.10	Traction for Footwear	January	June	

F15	Consumer Products: only F400 and F963	September	October	
F17.10;F17.11;F17.20;F17.25; F17.26;F17.60;F17.61;F17.62	Plastic Piping Systems	April	November	
F25	Ships and Marine Technology	June	December	
F26	Food Service Equipment	April	October	

**CONTACTS:**

**Jennifer L. Rodgers**

ASTM International  
 Director, Technical Committee Operations  
 Phone: 610.832.9694  
 Email: [jrogers@astm.org](mailto:jrogers@astm.org)  
[www.astm.org](http://www.astm.org)

**Kate Chalfin**

ASTM International  
 Manager, Technical Committee Operations  
 Phone: 610.832.9717  
 Email: [kchalfin@astm.org](mailto:kchalfin@astm.org)  
[www.astm.org](http://www.astm.org)

## The Green Building Initiative (GBI)

### Standards Registered Under Continuous Maintenance

- **ANSI/GBI 01-2021, Green Globes Assessment Protocol for Design, New Construction, and Major Renovations**
- **ANSI/GBI 02-2023, Green Globes Assessment Protocol for Existing Buildings**

These Standards are maintained under continuous maintenance procedures. GBI publishes notices for meetings and calls for public comment in ANSI Standards Action as required. GBI has a list of stakeholders that will receive email announcements when any maintenance activity occurs to the recommended practice. GBI's website contains a place for new stakeholders to register.

Comments or proposals for revisions to any part of these Standards may be submitted to GBI at any time.

The following person may be contacted by those interested in submitting changes:

**Name:** Emily Marx

**E-mail:** [comment@thegbi.org](mailto:comment@thegbi.org)

### ANSI/GBI 01-2021

<b>2021</b>	
December	Solicit new Consensus Body, subcommittee, and task group members.
<b>2022</b>	
January	Continue to solicit new Consensus Body, subcommittee, and task group members. Solicit requests for change from the public/stakeholders. Allow at least 45 days to submit.
First meeting April/May	Review requests for change including any deferred from previous review cycles and agree on which to propose (with or without change) for formal ballot and public review and which to reject.
July/August	Document meeting results and notify Consensus Body members and commenters of Consensus Body decisions.
<b>2023</b>	
March/April	Review unresolved objections and solicit requests for change from Consensus Body and public/stakeholders. Allow at least 45 days to submit.
November/December	Review unresolved objections and new proposals. Agree on which to accept (with or without change), and which to reject.

<b>2024</b>	
January/February	Document meeting results and notify Consensus Body members and commenters of Consensus Body decisions. Solicit requests for change from Consensus Body and public/stakeholders. Allow at least 45 days to submit.
March	Review unresolved objections and agree on which proposals for change to accept (with or without change and which to reject. Document third meeting results and notify Consensus Body members and commenters of Consensus Body decisions. Review unresolved objections and agree on which proposals for change to accept (with or without change), which to reject and which to defer to the next review cycle.
April	Conduct Letter Ballot and, if necessary, public review. Review ballot results and respond to comments. If needed conduct Recirculation Ballot. Begin working on any deferred requests for following year's revision cycle. Solicit new committee members. Publish revised standard.

### **ANSI/GBI 02-2023**

<b>2024</b>	
January	Solicit new volunteers. Solicit requests for change from the public/stakeholders. Allow at least 45 days to submit.
First meeting April	Review requests for change. Agree on which to propose (with or without change) and which to reject.
August/September	Document meeting results and notify Consensus Body members and commenters of Consensus Body decisions.
October	Review unresolved objections and solicit requests for change from stakeholders. Allow at least 45 days to submit.
<b>2025</b>	
Second meeting January	Review unresolved objections and new proposals. Agree on which to accept (with or without change), and which to reject.
March	Document meeting results and notify Consensus Body members and commenters of Consensus Body decisions. Solicit requests for change from Consensus Body and public/stakeholders. Allow at least 30 days to submit.
May	Review unresolved objections and agree on which proposals for change to accept (with or without change) and which to reject.
June/July	Document third meeting results and notify Consensus Body members and commenters of Consensus Body decisions. Review unresolved objections and agree on which proposals for change to accept (with or without change), which to reject and which to defer to the next review cycle.
August/September	Conduct Letter Ballot and, if necessary, public review. Review ballot results and respond to comments. If needed conduct Recirculation Ballot.
October/November	Begin working on any deferred requests for following year's revision cycle. Solicit new committee members.

December	Publish revised standard.
----------	---------------------------

**Health Level Seven, Inc. (HL7)**

Health Level Seven, Inc. (HL7) hereby informs ANSI that the approved American National Standard(s) listed below shall be maintained using the Continuous Maintenance option.

**No standards at this time are under Continuous maintenance.**

In accordance with clause 4.7.2 Continuous maintenance of American National Standards, of the *ANSI Essential Requirements*, we agree to the following requirements:

8. A documented program for periodic publication of revisions has been established. A copy is enclosed. HL7 publishes a Normative Edition once a year, typically in the April timeframe.
9. The published standard(s) shall include a clear statement of the intent to consider requests for change and information on the process associated with the submittal of such requests. The language of this statement is as follows: This American National Standard is maintained using the continuous maintenance process. Comments or proposals for revision to any part of this standard may be submitted to HL7 at any time. Comments or proposals may be submitted online at [www.HL7.org](http://www.HL7.org) or in writing to the Associate Executive Director at Health Level Seven, Inc., 3300 Washtenaw Avenue Suite 227, Ann Arbor, Michigan 48104-4261. Comments or proposals submitted in writing must identify the standard in question and include the submitter's name, affiliation, telephone number, and e-mail address.
10. Procedures for timely, documented consensus action on each request for change have been established. A copy is enclosed. Refer to section 15.04.03.01 of the HL7 Governance and Operations Manual (attached).
11. The following person(s) may be contacted by those interested in submitting changes (please include name, address, E-mail, phone and fax):  

Karen Van Hentenryck  
Associate Executive Director  
Health Level Seven  
3300 Washtenaw Ave., Suite 227  
Ann Arbor, MI
12. No portion of the standard(s) shall be excluded from the revision process.
13. In the event that no revisions are issued for a period of four years, action to reaffirm or withdraw the standard(s) shall be taken in accordance with clause 4.7 of the *ANSI Essential Requirements*.
14. Any changes to the continuous maintenance process, text contained in affected standards or practices associated with the information contained herein shall be submitted in writing to ANSI in a timely fashion.

**Returned by:**

Name: Karen Van Hentenryck  
Title: Associate Executive Director  
Organization: Health Level Seven, Inc.  
Address: 3300 Washtenaw Avenue, Suite 227, Ann Arbor, MI 48104



Telephone Number: 734-677-7777 x104

Facsimile Number: 734-677-6622

E-mail Address: [Karenvan@HL7.org](mailto:Karenvan@HL7.org)

**Home Innovation (Home Innovation Research Labs, Inc.)**

Home Innovation Research Labs hereby informs ANSI that the following approved American National Standard National Green Building Standard ICC 700 shall be maintained using the Continuous Maintenance option. Additional standards may be identified and added to this list in the future, however, if the procedures used to maintain them vary from those included in this submittal, an additional Continuous Maintenance Registration form will be submitted to PSA/ANSI.

In accordance with clause 4.7.2 Continuous maintenance of American National Standards, of the ANSI Essential Requirements, we agree to the following requirements:

Standards Maintained Under Continuous Maintenance:

ICC 700, National Green Building Standard

The following website details the maintenance schedule and contact information for the National Green Building Standard ICC 700.

<https://www.HomeInnovation.com/NGBS> This website was established for the initial printing of ICC 700 and has been maintained continuously.

1. A documented program for periodic publication of revisions has been established.

(see website)

2. The published standard(s) shall include a clear statement of the intent to consider requests for change and information on the process associated with the submittal of such requests. The language of this statement is as follows:

The development process for the National Green Building Standard™ is managed by Home Innovation Research Labs, an ANSI-Accredited Standards Developer. The NGBS is revised on a continuous maintenance basis in accordance with ANSI requirements. Proposals for revising the 2020 edition of the National Green Building Standard™ are welcome. Please visit the Home Innovation Research Labs website ([www.homeinnovation.com/NGBS](http://www.homeinnovation.com/NGBS)) for a proposal form and instructions.

3. Procedures for timely, documented consensus action on each request for change have been established.

(see website)

4. The following person(s) may be contacted by those interested in submitting:

Kevin Kauffman

[KKauffman@HomeInnovation.com](mailto:KKauffman@HomeInnovation.com) or [Standards@HomeInnovation.com](mailto:Standards@HomeInnovation.com) or online  
[www.HomeInnovation.com](http://www.HomeInnovation.com)

301-430-6314 ph, 301-430-6180 fx

Home Innovation Research Labs, 400 Prince Georges Blvd. Upper Marlboro, MD 20774

5. No portion of the standard(s) shall be excluded from the revision process. Every section is represented by the online proposal form located at <https://www.HomeInnovation.com/NGBS>

6. In the event that no revisions are issued for a period of four years, action to reaffirm or withdraw the standard(s) shall be taken in accordance with clause 4.7 of the ANSI Essential Requirements.

(see section #5 above)

7. Any changes to the continuous maintenance process, text contained in affected standards or practices associated with the information contained herein shall be submitted in writing to ANSI in a timely fashion.

Returned by: Name: Kevin Kauffman

Title: Coordinator of Standards and Testing

Organization: Home Innovation Research Labs

Address: 400 Prince Georges Blvd, Upper Marlboro, MD 20774

Telephone Number: 301-430-6314 Fax Number: 301-430-6180

E-mail Address: [KKauffman@HomeInnovation.com](mailto:KKauffman@HomeInnovation.com)

## The Illuminating Engineering Society of North America (IES)

### Standards Maintained Under Continuous Maintenance: (Additions since June 20, 2024)

1. ANSI/IES LS-1-22 Lighting Science: Nomenclature and Definitions for Illuminating Engineering
2. ANSI/IES LS-2-20 Lighting Science: Concepts and Language of Lighting
3. ANSI/IES LS-3-20 Lighting Science: Physics and Optics of Radiant Power
4. ANSI/IES LS-4-20 Lighting Science: Measurement of Light - The Science of Photometry
5. ANSI/IES LS-5-21 Lighting Science: Color
6. ANSI/IES LS-6-20 Lighting Science: Calculation of Light and Its Effects
7. ANSI/IES LS-7-20 Lighting Science: Calculation of Light and Its Effects
8. ANSI/IES LS-8-20 Lighting Science: Vision - Perceptions and Performance
9. ANSI/IES RP-27-20 Recommended Practice: Photobiological Safety for Lighting Systems
10. ANSI/IES RP-27-1-22 Recommended Practice: UV Germicidal Irradiation Risk Group Classifications
11. ANSI/IES TM-30-20 IES Method for Evaluating Light Source Color Rendition
12. ANSI/IES TM-37-21 Technical Memorandum: Description, Measurement, and Estimation of Sky Glow
13. ANSI/IES TM-24-20 Technical Memorandum: An Optional Method for Adjusting the Recommended Illuminance for Visually Demanding Tasks within IES Illuminance Categories P through Y Based on Light Source Spectrum
  
14. ANSI/IES LP-1-20 Lighting Practice: Designing Quality Lighting for People and Buildings
15. ANSI/IES LP-2-20 Lighting Practice: Designing Quality Lighting for People in Outdoor Environments
16. ANSI/IES LP-3-20 Lighting Practice: Designing and Specifying Daylighting for Buildings
17. ANSI/IES LP-4-20 Lighting Practice: Electric Light Sources - Properties, Selection, and Specification
18. ANSI/IES LP-6-20 Lighting Practice: Lighting Control Systems - Properties, Selection, and Specification
19. ANSI/IES LP-7-20 Lighting Practice: The Lighting Design and Construction Process
20. ANSI/IES LP-8-20 Lighting Practice: The Commissioning Process Applied to Lighting and Control Systems
21. ANSI/IES LP-9-20 Lighting Practice: Upgrading Lighting Systems in Commercial and Industrial Facilities
22. ANSI/IES LP-10-20 Lighting Practice: Sustainable Lighting - An Introduction to the Environmental Impacts of Lighting
23. ANSI/IES LP-11-20 Lighting Practice: Environmental Considerations for Outdoor Lighting

24. ANSI/IES LP-12-21      Lighting Practice: IoT Connected Lighting
25. ANSI/IES LP-13-21      Lighting Practice: introduction to Resilient Lighting Systems
26. ANSI/IES LP-16-22      Lighting Practice: Documenting Control Narratives and Sequences of Operations
27. ANSI/IES RP-31-20      Recommended Practice: Economic Analysis of Lighting
28. ANSI/IES/NALMCO RP-36-20      Recommended Practice: Lighting Maintenance
29. ANSI/IES TM-15-20      Luminaire Classification System for Outdoor Luminaires
30. ANSI/IES TM-25-20      Technical Memorandum: Ray File Format for the Description of the Emission Properties of Light Sources
31. ANSI/IES TM-27-20      Technical Memorandum: IES Standard Format for the Electronic Transfer of Spectral Data
32. ANSI/IES TM-32-19      Technical Memorandum: Lighting Parameters for Building Information Modeling
33. BSR/IES TM-33-22      Standard File Format for the Electronic Transfer of Luminaire Optical Data
34. ANSI/IES RP-1-22      Recommended Practice: Lighting Office Spaces
35. ANSI/IES RP-2-20      Recommended Practice: Lighting Retail Spaces
36. ANSI/IES RP-3-20      Recommended Practice: Lighting Educational Facilities
37. ANSI/IES RP-4-20      Recommended Practice: Lighting Library Spaces
38. ANSI/IES RP-6-22      Recommended Practice: Lighting Sports and Recreational Areas
39. ANSI/IES RP-7-20      Recommended Practice: Lighting Industrial Facilities
40. ANSI/IES RP-9-23      Recommended Practice: Lighting Hospitality Spaces
41. ANSI/IES RP-10-20      Recommended Practice: Lighting Common Applications
42. ANSI/IES/ALA RP-11-20      Lighting for Interior and Exterior Residential Environments
43. ANSI/IES RP-28-20      Recommended Practice: Lighting and the Visual Environment for Older Adults and the Visually Impaired
44. ANSI/IES RP-29-22      Recommended Practice: Lighting Hospital and Healthcare Facilities
45. ANSI/IES RP-30-20      Recommended Practice: Lighting Museums
46. ANSI/IES RP-37-22      Recommended Practice: Lighting Airport Outdoor Environments
47. ANSI/IES/AVIXA RP-38-17 (R2022)      Recommended Practice: Lighting Performance for Small to Medium Sized Videoconference Rooms
48. ANSI/IES RP-39-19      Recommended Practice: Off-Roadway Sign Luminance
49. ANSI/IES RP-40-19      Recommended Practice: Lighting Port Terminals
50. ANSI/IES RP-41-20      Recommended Practice: Lighting Theaters and Worship Spaces
51. ANSI/IES RP-42-20      Recommended Practice: Dimming and Control Method Designations
52. ANSI/IES RP-43-22      Recommended Practice: Lighting Exterior Applications
53. ANSI/IES RP-44-21      Recommended Practice: Ultraviolet Germicidal Irradiation (UVGI)
54. ANSI/IES RP-45-21      Recommended Practice: Lighting Horticultural Facilities
55. ANSI/IES RP-8-22      Recommended Practice: Design and Maintenance of Roadway and Parking Facility Lighting

56. ANSI/IES LM-28-20      Approved Method: Guide for the Selection, Care and Use of Electrical Instruments in the Photometric Laboratory
57. ANSI/IES LM-37-20      Approved Method: Guide for Determination of Average Luminance (Calculated) for Indoor Luminaires
58. ANSI/IES LM-48-20      Approved Method: Testing Calibration of Locking Type Photoelectric Control Devices
59. ANSI/IES LM-54-20      Approved Method: Guide to Lamp Seasoning
60. ANSI/IES LM-58-20      Approved Method: Guide to Lamp Seasoning
61. ANSI/IES LM-63-20      Approved Method: Standard File Format for the Electronic Transfer of Photometric Data and Related Information.
62. ANSI/IES LM-65-20      Approved Method: Life Testing of Single-Based Fluorescent Lamps
63. ANSI/IES LM-72-20      Approved Method: Electrical and Photometric Measurements of Single-Based Fluorescent Lamp
64. ANSI/IES LM-75-19      Approved Method: Goniophotometer Types and Photometric Coordinates
65. ANSI/IES LM-77-20      Approved Method: Intensity Distribution Measurement of Luminaires and Lamps Using Digital Screen Imaging Photometry
66. ANSI/IES LM-78-20      Approved Method: Total Luminous Flux Measurement of Lamps using an Integrating Sphere Photometer
67. ANSI/IES LM-79-19      Approved Method: Electrical and Photometric Measurements of Solid State Lighting Products
68. ANSI/IES LM-80-21      Approved Method: Measuring Luminous Flux and Color Maintenance of LED Packages, Arrays and Modules
69. ANSI/IES LM-82-20      Approved Method: Characterization of LED Light Engines and LED Lamps for Electrical and Photometric Properties as a Function of Temperature
70. ANSI/IES LM-84-20      Approved Method: Measuring Luminous Flux and Color Maintenance of LED Lamps, Light Engines, and Luminaires
71. ANSI/IES LM-85-20      Approved Method: Electrical and Photometric Measurements of High-Power LEDs
72. ANSI/IES LM-90-20      Approved Method: Measuring Luminous Flux Waveforms for Use in Temporal Light Artifact (TLA) Calculations
73. ANSI/IES LM-91-22      Approved Method: Application Distance Radiometry
74. ANSI/IES/IUVA LM-92-22      Approved Method: Electrical and Optical Measurements of Ultraviolet LEDs
75. ANSI/IES TM-21-21      Technical Memorandum: Projecting Long Term Lumen Maintenance of LED Light Sources (+ Addendum)
76. ANSI/IES TM-28-20      Technical Memorandum: Projecting Long-Term Luminous Flux Maintenance of LED Lamps and Luminaires
77. ANSI/IES TM-31-20      Technical Memorandum: Measurement Uncertainty for Lighting Equipment Calibration Using Integrating Spheres
78. ANSI/IES TM-35-19      Technical Memorandum: Projecting Long-Term Chromaticity Coordinate Shift of LED Packages, Arrays, and Modules

**Schedule:**

All submittals received by IES are acknowledged and forwarded to the Committee for consideration. The Committee will inform submitters of the disposition of their substantive proposals. Committee consideration will be given to proposed changes according to the following schedule:

Deadline: December 31

Proposal Considered: By June 30

Committee consideration will be given to proposed changes by June 30 if proposed changes are received by the Director of Standards no later than December 31. Proposals received after December 31 shall be considered by the Committee no later than June 30 of the following year.

**NOTICE INSTRUCTIONS FOR SUBMITTING A PROPOSED CHANGE TO  
THESE STANDARDS UNDER CONTINUOUS MAINTENANCE**

This standard is maintained under continuous maintenance procedures for which IES has an established and documented program for regular publication of addenda or revisions, including procedures for timely, documented, consensus action on requests for change to any part of the standard. Committee consideration will be given to proposed changes by June 30 if proposed changes are received by the IES Director of Standards no later than December 31. Proposals received after December 31 shall be considered by the Committee no later than June 30 of the following year.

**Submittal Format**

Proposed changes must be submitted to the IES Director of Standards in the announced published format. However, changes may be accepted in an earlier published format, if the differences are immaterial to the proposed change submittal. If the Director of Standards concludes that a current form must be utilized, the proposer may be given up to 20 additional days to resubmit the proposed changes in the current format.

Specific changes in the text or values are required and must be substantiated. Any change proposals that do not meet these requirements will be returned to the proposer. Supplemental background documents to support changes submitted may be included.

**Submission to the Committee Chair**

The Director of Standards shall forward proposed changes received on appropriate forms to the Committee chair for assigning to designated Committee members (responders) to develop responses to submitters of proposed changes.

**Review and Clarification**

Responders shall review proposals and should contact the proposer if necessary for clarification.

**Response Recommendation**

Designated responders shall draft a recommended Committee response, including any recommended changes to the standard. The responder's recommended responses shall be submitted to the Committee chair in electronic form usable by Society Staff, including any recommended change to the standard in response to proposals received. (If a subcommittee is preparing a response see procedure under Exceptions above.)

Options for Committee response are limited to:

- a) Proposed change accepted for public review without modification
- b) Proposed change accepted for public review with modification
- c) Proposed change accepted for further study
- d) Proposed change rejected

The responder shall provide reasons for any recommendation other than option a) "accepted for public review without modification."

The designated responder shall not recommend option c) "proposed change accepted for further study" unless the further study can be completed by October 1 of that year and the Committee can then vote for option a), b), or d) no later than November 15 of that year.

#### **Editing**

The Committee chair or his/her designee shall edit the draft responses and circulate the edited drafts to the Committee for review.

#### **To Access Form for Proposing Change to an IES Standard Under Continuous Maintenance:**

Any changes to the continuous maintenance process, text contained in affected standards or practices associated with the information contained herein shall be submitted in writing to ANSI ([psa@ansi.org](mailto:psa@ansi.org)) in a timely fashion.

IES Director of Standards  
85 Broad Street, 17<sup>th</sup> Floor  
New York, NY 10004  
Phone: 212-248-5000  
E-mail: [standards@ies.org](mailto:standards@ies.org)

## **Material Handling Industry, MHI (ASCMH10)**

### **Standards Maintained Under Continuous Maintenance:**

#### **MH10.8.2; Data Identifier and Application Identifier Standard**

#### **Schedule**

Proposed changes to the standard that were accepted by the MH10.8.2 Data Identifier Maintenance Committee will be integrated into the previously published version at the recommendation of the committee. Upon approval of the new version by MH10 Subcommittee 8 and the full MH10 committee, the standard will be published as a new version.

The committee plans to incorporate accepted revisions into the standard as frequently as necessary, but in no case will a published revised standard be issued more frequently than yearly, in line with indicated needs and industry developments. Each accepted revision since the last published version shall be identified in a "Document Maintenance Summary" appearing immediately before the Table of Contents of the standard.

#### **Contact:**

Patrick Davison  
Material Handling Industry  
8720 Red Oak Blvd., Suite 201  
Charlotte, NC 28217  
p: (704) 676-1190  
e: pdavison@mhi.org



## **National Board of Boiler and Pressure Vessel Inspectors (NBBPVI)**

### **Continuous Maintenance language applicable to all eligible standards:**

The NBIC Committee meets regularly to consider revisions of the rules, new rules, and requests for interpretations. Requests for interpretation must be addressed to the Secretary in writing and must give full particulars in order to receive consideration and a written interpretation (see Mandatory Appendix "1" covering preparation of technical inquiries.) Proposed revisions to the code resulting from inquiries will be presented to the NBIC Committee for appropriate action.

### **Standards Maintained Under Continuous Maintenance:**

ANSI/NB 23, The National Board Inspection Code

### **Schedule:**

Colored-sheet Addenda, which include revisions and additions to the Code, are published annually. Addenda are permissive on the date issued and become effective six months after the date of issue. The addenda will be sent automatically to purchasers of the Code up to the publication of the next issue.

### **Contact:**

Gary Scribner  
Assistant Executive Director - Technical  
National Board of Boiler and Pressure Vessel Inspectors (NBBPVI)  
1055 Crupper Avenue  
Columbus, OH 43229-1183  
p: (614) 431-3221  
e: [gscribner@nbbi.org](mailto:gscribner@nbbi.org)

## National Council for Prescription Drug Programs, NCPDP

### How to Submit a Proposed Change to an NCPDP Standard Under Continuous Maintenance

The Data Element Request Form (DERF) is the documentation used to request an addition or modification to an NCPDP standard. Anyone may submit a DERF to NCPDP along with accompanying information, including the proposed standard, implementation guide, data element dictionary, and modification log if needed.

A DERF must be completed and submitted with the proper documentation according to an established schedule in order for it to be reviewed during a quarterly workgroup meeting. The DERF is distributed to NCPDP members via the NCPDP website prior to the work group meeting.

#### Resources:

DERF Process Document and DERF Calendar: <https://standards.ncdp.org/Our-Process.aspx>

Work Group Meetings Schedule: <https://standards.ncdp.org/Work-Groups.aspx>

### Standards Maintained Under Continuous Maintenance:

ANSI/NCPDP Audit Transaction v35-2019

ANSI/NCPDP Benefit Integration Standard v19-2024

ANSI/NCPDP BUS v4.0-2020

ANSI/NCPDP FIR v15-2019

ANSI/NCPDP FB v61-2024

ANSI/NCPDP MR v07.05-2023

ANSI/NCPDP Medicaid Pharmacy Encounters Reporting Standard v10-2022

ANSI/NCPDP Post Adj v53-2021

ANSI/NCPDP Prescription Drug Monitoring Programs (PDMP) Reporting Standard v15-2022

ANSI/NCPDP Prescription Transfer Standard v39-2021

ANSI/NCPDP PA Transfer v26-2021

ANSI/NCPDP Product Identifier v1.9-2024

ANSI/NCPDP RTPB v14-2023

ANSI/NCPDP SC v2024071-2024

ANSI/NCPDP Specialized Standard v2024071-2024

ANSI/NCPDP Specialty Pharmacy Reporting Standard v14-2021

ANSI/NCPDP State Medicaid Provider File Standard v10-2019

ANSI/NCPDP TC vFA-2023

ANSI/NCPDP Uniform Healthcare Payer Data v29-2021

ANSI/NCPDP Medical Rebate Data Standard Version 02.03-2024

ANSI/NCPDP Subrogation Standard Version 11-2024

#### Contact:

Margaret Weiker

Vice President, Standards Development

NCPDP

9240 E. Raintree Drive

Scottsdale, AZ 85260

Phone: 480-477-1000 x 170

Fax: 480-767-1042

Email: [mweiker@ncdp.org](mailto:mweiker@ncdp.org)

## **National Fenestration Rating Council (NFRC)**

National Fenestration Rating Council (NFRC), hereby informs ANSI that the approved American National Standard(s) listed below shall be maintained using the Continuous Maintenance option. Additional standards may be identified and added to this list in the future, however, if the procedures used to maintain them vary from those included in this submittal, an additional Continuous Maintenance Registration form will be submitted to PSA/ANSI.

In accordance with clause 4.7.2 Continuous maintenance of American National Standards, of the ANSI Essential Requirements ([www.ansi.org/essentialrequirements](http://www.ansi.org/essentialrequirements)), we agree to the following requirements:

1. A documented program for periodic publication of revisions has been established for these standards:

- ANSI/NFRC 203
- ANSI/NFRC 202
- ANSI/NFRC 500
- ANSI/NFRC 400
- ANSI/NFRC 100
- ANSI/NFRC 200

2. The published standard(s) shall include a clear statement of the intent to consider requests for change and information on the process associated with the submittal of such requests. The language of this statement is as follows:

Comments or proposals for revisions on any part of this standard may be submitted to National Fenestration Rating Council at any time. Written comments or proposals must be in writing and be submitted to the NFRC Accredited Standards Developer at [standards@nfr.org](mailto:standards@nfr.org).

3. Procedures for timely, documented consensus action on each request for change have been established.

Any written comments or proposals submitted to NFRC as provided above shall be submitted by NFRC to its consensus body for consideration within a reasonable timeframe not to exceed one year. The submitter will be notified by NFRC of the expected time frame for consideration of the proposal or comments. NFRC shall apply for reaffirmation of this standard regardless any comment or proposals every three years.

4. The following person(s) may be contacted by those interested in submitting changes (please include name, address, E-mail, phone and fax):

Name: Jen Padgett, National Fenestration Rating Council (NFRC)

Address: 6305 Ivy Lane, Suite 410, Greenbelt, MD 20770

Phone: 301-589-1776, Fax: (301) 589-3884, E-mail: [jpadgett@nfr.org](mailto:jpadgett@nfr.org)

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

The following standard(s) are maintained under continuous maintenance procedures.

- **ANSI/NISO Z39.96: JATS: Journal Article Tag Suite**
- **ANSI/NISO Z39.102: STS: Standards Tag Suite**

In accordance with clause 4.7.2 Continuous maintenance of American National Standards, of the ANSI Essential Requirements, we agree to the following requirements:

1. A documented program for periodic publication of revisions has been established. A copy is attached.
2. The published standard(s) shall include a clear statement of the intent to consider requests for change and information on the process associated with the submittal of such requests.
3. Procedures for timely, documented consensus action on each request for change have been established and no portion of the standard shall be excluded from the revision process. A copy is attached.
4. In the event that a BSR-8/108 has not been submitted for an American National Standard under continuous maintenance within five years of its approval, the standards developer may request an extension, but shall then maintain the ANS under periodic maintenance.
5. Any changes to the continuous maintenance process, text contained in affected standards or practices associated with the information contained herein shall be submitted in writing to ANSI ([psa@ansi.org](mailto:psa@ansi.org)) in a timely fashion.

Returned by:

Name: Nettie Lagace

Title: Associate Director for Programs

Organization: National Information Standards Organization (NISO)

Address: 3600 Clipper Mill Road, Suite 302

City: Baltimore, MD 21211

Phone: (301) 654-2512

Fax: (410) 685-5278

E-mail: [nlagace@niso.org](mailto:nlagace@niso.org)

**Continuous Maintenance Procedures Z39.96-2019:  
JATS: Journal Article Tag Suite**

**ANSI Continuous Maintenance**

In accordance with the ANSI Essential Requirements, the ANSI/NISO Z39.96-2019: *JATS: Journal Article Tag Suite* standard is maintained under continuous maintenance procedures.

**Proposed Changes**

Under continuous maintenance procedures anyone may propose changes at any time. Each change will be considered by the Z39.96 JATS Standing Committee according to a definite schedule, shown in Section 2. The Standing Committee and NISO leadership committees may also propose changes.

The Standing Committee shall follow the procedures in this section in lieu of periodic maintenance and stabilized maintenance procedures. All changes to the Z39.96 standard shall be submitted in compliance with this section.

**Section 1. Instructions for Submittal of Proposed Change to ANSI/NISO Standard Z39.96 Under Continuous Maintenance**

Comments or proposals for revisions to any part of the standard may be submitted in writing (including electronically) to NISO at any time. Submissions must be accompanied by the submitter's name, affiliation, and e-mail address.

Written comments are to be submitted via the NISO web site, to a form linked from the JATS page at <https://www.niso.org/standards-committees/jats>

If it is not possible for the submitter to access the web form, alternatively, comments may be sent to:

National Information Standards Organization (NISO) - ANSI/NISO Z39.96  
Attn: Standards Program Manager  
3600 Clipper Mill Road, Suite 302  
Baltimore, MD 21211  
Tel.: 301-654-2512 (main)  
Fax: 410-685-5278  
E-mail: [nisohq@niso.org](mailto:nisohq@niso.org)

In addition, the following person(s) may be contacted by those interested in submitting changes:

Jeff Beck  
Co-chair, ANSI/NISO Z39.96 Standing Committee  
National Library of Medicine  
E-mail: [beck@ncbi.nlm.nih.gov](mailto:beck@ncbi.nlm.nih.gov)

B. Tommie Usdin  
Co-chair, ANSI/NISO Z39.96 Standing Committee  
Mulberry Technologies  
E-mail: [btusdin@mulberrytech.com](mailto:btusdin@mulberrytech.com)

## Section 2. Maintenance Review Schedule

All submittals received by NISO or the Standing Committee chairs are acknowledged and forwarded to the JATS Standing Committee for consideration.

The Standing Committee will schedule meetings via teleconference or in person when a substantive number of comments for review have been received, but in any case no less frequently than twice a year if there are unaddressed comments, with meetings to be held more often at the discretion of the co-chairs.

The Standing Committee will inform submitters of the disposition of their proposals within one month following each meeting.

## Section 3. Resolution of Proposed Changes

The JATS Standing Committee may respond to submissions in the following ways:

- a. Proposed change accepted without modification
- b. Proposed change accepted with modification
- c. Proposed change accepted for further study
- d. Proposed change rejected

Responses are voted upon by the Standing Committee and approved by committee majority.

Accepted changes (response a or b) shall be recorded in a change log which will be posted to the JATS page at <https://www.niso.org/standards-committees/jats> and circulated to JATS-List (<http://www.mulberrytech.com/JATS/JATS-List/>).

The Standing Committee shall provide reasons for its responses and an estimated schedule for any action. Proposed changes accepted for further study will be again brought to the Standing Committee for resolution no later than the next quarterly review period.

All submitted changes and Standing Committee responses will be recorded and made available at [www.niso.org](http://www.niso.org). In addition, NISO staff will send notifications to JATS-list (<http://www.mulberrytech.com/JATS/JATS-List/>) when any maintenance activity occurs to the standard.

Interested parties can subscribe to JATS-List by filling out the form at <http://www.mulberrytech.com/JATS/JATS-List/subscribe-unsubscribe.html>

When a sufficient number of accepted changes have been accumulated, but no later than four years after the previous approval date, the JATS Standing Committee will prepare a revision of the standard and the revision will be processed according to the NISO Operating Procedures provisions for balloting and approving a revised standard.

## Section 4. Publication of a New Edition or Reaffirmation

A new edition of a standard under continuous maintenance shall occur within five years of the prior publication date. An existing standard that has not been revised for four (4) years of the original publication date shall be reviewed at the beginning of the fourth year. If it is determined that the standard is needed but that no modification is required, action to reaffirm the standard shall be initiated.

## Procedures for Proposing Changes to ANSI/NISO Z39.102-2017: STS: Standards Tag Suite

ANSI/NISO Z39.102-2017: STS: Standards Tag Suite standard is maintained under continuous maintenance procedures, in accordance with [NISO Operating Procedures](#) Section 7.6 and [ANSI Essential Requirements](#) Section 4.7.2. This document was approved by the STS Standing Committee on November 9, 2018 and the NISO Information Creation & Curation Topic Committee on February 8, 2019.

Under continuous maintenance procedures anyone may propose changes at any time. Each change will be considered by the Z39.102 STS Standing Committee according to a definite schedule, shown in Section 2 below. The Standing Committee and NISO leadership committees may also propose changes.

The Standing Committee shall follow the procedures below in lieu of periodic maintenance and stabilized maintenance procedures. All changes to the Z39.102 standard shall be submitted in compliance as described below.

### Section 1. Instructions for Submittal of Proposed Change to ANSI/NISO Standard Z39.102 Under Continuous Maintenance

Comments or proposals for revisions to any part of the standard may be submitted in writing (including electronically) to NISO at any time. Submissions must be accompanied by the submitter's name, affiliation, and e-mail address.

Written comments are to be submitted via the NISO web site, to a form linked from the STS Committee page at <https://www.niso.org/standards-committees/sts>

If it is not possible for the submitter to access the web form, alternatively, comments may be sent to:

National Information Standards Organization (NISO) - ANSI/NISO Z39.102  
Attn: Standards Program Manager  
3600 Clipper Mill Road, Suite 302  
Baltimore, MD 21211  
Tel.: 301-654-2512 (main)  
Fax: 410-685-5278  
E-mail: [nisohq@niso.org](mailto:nisohq@niso.org)

In addition, the following person(s) may be contacted by those interested in submitting changes:

Bruce Rosenblum  
Co-chair, ANSI/NISO Z39.102 Standing Committee  
Inera, Inc.  
E-mail: [bruce@inera.com](mailto:bruce@inera.com)

Robert Wheeler  
Co-chair, ANSI/NISO Z39.102 Standing Committee  
American Society of Mechanical Engineers (ASME)  
E-mail: [wheelerr@asme.org](mailto:wheelerr@asme.org)

### Section 2. Maintenance Review Schedule

All submittals received by NISO or the Standing Committee chairs are acknowledged and forwarded to the STS Standing Committee for consideration.

The Standing Committee will schedule meetings via teleconference or in person when a sufficient number of substantive comments for review have been received, but in any case no less frequently than once a year if there are unaddressed comments, with meetings to be held more often at the discretion of the co-chairs.

The Standing Committee will inform submitters of the disposition of their proposals within one month following each meeting.

### **Section 3. Resolution of Proposed Changes**

The STS Standing Committee may respond to submissions in the following ways:

- a. Proposed change accepted without modification
- b. Proposed change accepted with modification
- c. Proposed change accepted for further study
- d. Proposed change rejected

Proposed changes are resolved through consensus reached by Standing Committee discussion. (According to ANSI Essential Requirements, "Consensus means substantial agreement has been reached by directly and materially affected interests. This signifies the concurrence of more than a simple majority, but not necessarily unanimity. Consensus requires that all views and objections be considered, and that an effort be made toward their resolution.")

Responses to submissions shall be recorded in a change log which will be posted to the STS Committee page at <https://www.niso.org/standards-committees/sts> and circulated to the sts-announce mailing list (<https://groups.niso.org/lists/sts-announce/>).

The Standing Committee shall provide reasons for its responses and an estimated schedule for any action. Proposed changes accepted for further study will be again brought to the Standing Committee for final resolution no later than the next annual review period.

All submitted changes and Standing Committee responses will be recorded and made available linked from <https://www.niso.org/standards-committees/sts>. In addition, NISO staff will send notifications to the sts-announce mailing list (<https://groups.niso.org/lists/sts-announce/>) when any maintenance activity occurs to the standard.

Interested parties can subscribe to the sts-announce mailing list by sending email to [sts-announce-subscribe@list.niso.org](mailto:sts-announce-subscribe@list.niso.org)

When a sufficient number of accepted changes have been accumulated, but no later than four years after the previous approval date, the STS Standing Committee will prepare a revision of the standard and the revision will be processed according to the NISO Operating Procedures provisions for balloting and approving a revised standard (Section 7.5).

### **Section 4. Publication of a New Edition or Reaffirmation**

A new edition of a standard under continuous maintenance shall occur within five years of the prior publication date. An existing standard that has not been revised for four (4) years of the original publication date shall be reviewed at the beginning of the fourth year. If it is determined that the standard is needed but that no modification is required, action to reaffirm the standard shall be initiated.

Any comments about these Continuous Maintenance procedures in general may be sent via email to [nisohq@niso.org](mailto:nisohq@niso.org).





## NSF International

**NSF International** hereby informs ANSI that the approved American National Standard(s) listed below shall be maintained using the Continuous Maintenance option. Additional standards may be identified and added to this list in the future, however, if the procedures used to maintain them vary from those included in this submittal, an additional Continuous Maintenance Registration form will be submitted to PSA/ANSI.

### **Response**

The following Standards shall be maintained using the Continuous Maintenance Option. Please send comments to the attention of the appropriate Joint Committee Secretariat at:

NSF International  
PO Box 130140  
Ann Arbor, MI 48113-0140  
[www.nsf.org](http://www.nsf.org)  
Jessica Evans  
Director, Standards Department  
Ph: 734-913-5774

BIFMA e3	<i>Furniture Sustainability</i>
NSF/ANSI 2	<i>Food Equipment</i>
NSF/ANSI 3	<i>Commercial Warewashing Equipment</i>
NSF/ANSI 4	<i>Commercial Cooking, Rethermalization, and Powered Hot Food Holding and Transportation Equipment</i>
NSF/ANSI 5	<i>Water Heaters, Hot Water Supply Boilers, and Heat Recovery Equipment</i>
NSF/ANSI 6	<i>Dispensing Freezers</i>
NSF/ANSI 7	<i>Commercial Refrigerators and Freezers</i>
NSF/ANSI 8	<i>Commercial Powered Food Preparation Equipment</i>
NSF/ANSI 12	<i>Automatic Ice Making Equipment</i>
NSF/ANSI 13	<i>Refuse Processors and Processing Systems</i>
NSF/ANSI 14	<i>Plastics Piping System Components and Related Materials</i>
NSF/ANSI 18	<i>Manual Food and Beverage Dispensing Equipment</i>
NSF/ANSI 20	<i>Commercial Bulk Milk Dispensing Equipment</i>
NSF/ANSI 21	<i>Thermoplastic Refuse Containers</i>
NSF/ANSI 24	<i>Plumbing System Components for Recreational Vehicles</i>
NSF/ANSI 25	<i>Vending Machines for Food and Beverages</i>
NSF/ANSI 29	<i>Detergent and Chemical Feeders for Commercial Spray-Type Dishwashing Machines</i>
NSF/ANSI 35	<i>High Pressure Decorative Laminates for Surfacing Food Service Equipment</i>
NSF/ANSI 37	<i>Air Curtains for Entrances for Food and Food Service Establishments</i>
NSF/ANSI 40	<i>Residential Wastewater Treatment Systems</i>
NSF/ANSI 41	<i>Non-liquid Saturated Treatment Systems</i>
NSF/ANSI 42	<i>Drinking Water Treatment Units—Aesthetic Effects</i>
NSF/ANSI 44	<i>Residential Cation Exchange Water Softeners</i>

NSF/ANSI 46	<i>Evaluation of Components and Devices Used in Wastewater Treatment Systems</i>
NSF/ANSI 49	<i>Biosafety Cabinetry: Design, Construction, Performance, and Field Certification</i>
NSF/ANSI 50	<i>Equipment for Swimming Pools, Spas, Hot Tubs, and Other Recreational Water Facilities</i>
NSF/ANSI 51	<i>Food Equipment Materials</i>
NSF/ANSI 52	<i>Supplemental Flooring</i>
NSF/ANSI 53	<i>Drinking Water Treatment Units—Health Effects</i>
NSF/ANSI 55	<i>Ultraviolet Microbiological Water Treatment Systems</i>
NSF/ANSI 58	<i>Reverse Osmosis Drinking Water Treatment Systems</i>
NSF/ANSI 59	<i>Mobile Food Carts</i>
NSF/ANSI 60	<i>Drinking Water Treatment Chemicals—Health Effects</i>
NSF/ANSI 61	<i>Drinking Water System Components—Health Effects</i>
NSF/ANSI 62	<i>Drinking Water Distillation Systems</i>
NSF/ANSI 140	<i>Sustainable Assessment for Carpet</i>
NSF/ANSI 169	<i>Special Purpose Food Equipment and Devices</i>
NSF/ANSI 170	<i>Glossary of Food Equipment Terminology</i>
NSF/ANSI 173	<i>Dietary Supplements</i>
NSF/ANSI 177	<i>Shower Filtration Systems – Aesthetic Effects</i>
NSF/ANSI 184	<i>Residential Dishwashers</i>
NSF/ANSI 223	<i>Conformity Assessment Requirements for Certification Bodies that Certify Products Pursuant to NSF/ANSI 60 Drinking Water Treatment Chemicals – Health Effects</i>
NSF/ANSI 240	<i>Drainfield Trench Product Sizing for Gravity Dispersal Onsite Wastewater Treatment and Dispersal Systems</i>
NSF/ANSI 244	<i>Drinking Water Treatment Units – Supplemental Microbiological Water Treatment Systems – Filtration</i>
NSF/ANSI 245	<i>Residential Wastewater Treatment Systems – Nitrogen Reduction</i>
NSF/ANSI 305	<i>Personal Care Products Containing Organic Ingredients</i>
NSF/ANSI 321	<i>Goldenseal Root (<i>Hydrastis canadensis</i>)</i>
NSF/ANSI 330	<i>Glossary of Drinking Water Treatment Unit Terminology</i>
NSF/ANSI 332	<i>Sustainability Assessment for Resilient Floor Coverings</i>
NSF/ANSI 336	<i>Sustainability Assessment for Commercial Furnishing Fabric</i>
NSF/ANSI 342	<i>Sustainability Assessment for Wallcovering Products</i>
NSF/ANSI 347	<i>Sustainability Assessment for Single Ply Roofing Membranes</i>
NSF/ANSI 350	<i>Onsite Residential and Commercial Water Reuse Treatment Systems</i>
NSF/ANSI 350-1	<i>Onsite Residential and Commercial Greywater Treatment Systems for Subsurface Discharge</i>
NSF/ANSI 358-1	<i>Polyethylene Pipe and Fittings For Water-Based Ground-Source "Geothermal" Heat Pump Systems</i>
NSF/ANSI 358-2	<i>Polypropylene Pipe and Fittings for Water-Based Ground-Source "Geothermal" Heat Pump Systems</i>
NSF/ANSI 358-3	<i>Cross-linked Polyethylene (PEX) Pipe and Fittings for Water-Based Ground-Source (Geothermal) Heat Pump Systems</i>

NSF/ANSI 358-4	<i>Polyethylene of Raised Temperature (PE-RT) Tubing and Fittings for Water-Based Ground-Source (Geothermal) Heat Pump Systems.</i>
NSF/ANSI 359	<i>Valves for Crosslinked Polyethylene (PEX) Water Distribution Tubing Systems</i>
NSF/ANSI 360	<i>Wastewater Treatment Systems – Field Performance Verification</i>
NSF/ANSI 363	<i>Good Manufacturing Practices (GMP) for Pharmaceutical Excipients</i>
NSF/ANSI 372	<i>Drinking Water Treatment System Components – Lead Content</i>
ANSI/NSC 373	<i>Sustainable Production of Natural Dimension Stone</i>
NSF/AWWA/ANSI 375	<i>Sustainability Assessment for Water Contact Products</i>
NSF/ANSI 385	<i>NSF 385 - Disinfection Mechanics</i>
NSF/ANSI 391.1	<i>General Sustainability Assessment Criteria for Professional Services</i>
NSF/ANSI 401	<i>Drinking Water Treatment Units – Emerging Compounds / Incidental Contaminants</i>
NSF/AWWA/ANSI 416	<i>Sustainability Assessment for Water Treatment Chemical Products</i>
NSF/ANSI 418	<i>Residential Wastewater – Effluent Filters Longevity Testing</i>
NSF/ANSI 419	<i>Public Drinking Water Equipment Performance – Filtration</i>
NSF/ANSI 426	<i>Environmental Leadership and Corporate Social Responsibility Assessment of Servers</i>
NSF/ANSI 437	<i>Glossary of Wastewater Technology Terminology</i>
NSF/ANSI 455-1	<i>Terminology for the NSF 455 Portfolio of Standards</i>
NSF/ANSI 455-2	<i>Good Manufacturing Practices for Dietary Supplements</i>
NSF/ANSI 455-3	<i>Good Manufacturing Practices for Cosmetics</i>
NSF/ANSI 455-4	<i>Good Manufacturing Practices for Over-the-Counter Drugs</i>
NSF/ANSI 456	<i>Vaccine Storage</i>
NSF/ANSI 457	<i>Sustainability Leadership Standard for Photovoltaic Modules</i>
NSF/ANSI 505	<i>NSF 505-20XX: Conformity Assessment Requirements for Certification Bodies that Certify Pool Chemicals Pursuant to NSF/ANSI/CAN 50: Equipment and Chemicals for Swimming Pools, Spas, Hot Tubs and Other Recreational Water Facilities</i>
NSF/ANSI 600	<i>Health Effects Evaluation and Criteria for Chemicals in Drinking Water</i>
NSF/3A/ANSI 14159-1	<i>Hygiene Requirements for the Design of Meat and Poultry Processing Equipment</i>
NSF/3A/ANSI 14159-2	<i>Hygiene Requirements for the Design of Hand Held Tools Used in Meat and Poultry Processing Equipment</i>
NSF/3A/ANSI 14159-3	<i>Hygiene Requirements for the Design of Mechanical Belt Conveyors Used in Meat and Poultry Processing Equipment</i>

In accordance with clause 4.7.2 Continuous maintenance of American National Standards, of the *ANSI Essential Requirements*, we agree to the following requirements:

15. A documented program for periodic publication of revisions has been established.  
See NSF International Standards Development and Maintenance Policies, Section 5.2 (AESOP #2419[1]). A copy is attached.

16. The published standard(s) shall include a clear statement of the intent to consider requests for change and information on the process associated with the submittal of such requests. The language of this statement is as follows:  
Excerpt from the foreword of NSF/ANSI 140 – Sustainable carpet assessment:  
Comments on this Standard should be sent to NSF International, Standards Department, PO Box 130140, Ann Arbor, Michigan 48113-0140, USA or to [standards@nsf.org](mailto:standards@nsf.org).
17. Procedures for timely, documented consensus action on each request for change have been established. See NSF International Standards Development and Maintenance Policies, Section 8 (AESOP #2419[1]). A copy is attached.
18. The following person(s) may be contacted by those interested in submitting changes (please include name, address, E-mail, phone and fax):  
Jessica Evans, Director  
Standards Department, NSF International  
PO Box 130140  
Ann Arbor, MI 48113-0140  
734-913-5774  
734-769-8010  
[jevans@nsf.org](mailto:jevans@nsf.org)
19. No portion of the standard(s) shall be excluded from the revision process.
20. In the event that a BSR-8/108 has not been submitted for an American National Standard under continuous maintenance within five years of its approval, the standards developer may request an extension, but shall then maintain the ANS under periodic maintenance.
21. Any changes to the continuous maintenance process, text contained in affected standards or practices associated with the information contained herein shall be submitted in writing to ANSI ([psa@ansi.org](mailto:psa@ansi.org)) in a timely fashion.

Returned by:

Jessica Evans  
Director, Standards  
NSF International  
789 North Dixboro Road  
Ann Arbor, MI 48105  
734-913-5774  
[jevans@nsf.org](mailto:jevans@nsf.org)

## **Pool and Hot Tub Alliance (PHTA)**

The following standard(s) are maintained under continuous maintenance procedures.

- ANSI/ANSI/APSP/ICC-11 2019 *American National Standard for Water Quality in Public Pools and Spas*

### Program for Periodic Publication of Revisions to PHTA Standards

Revisions to a standard, or reports that no revisions have been made to a standard, under continuous maintenance will be published at least every two years and made publicly available.

### Procedures for Consensus Action on Request for Change

The published standard shall include a clear statement of the intent to consider requests for change and information on the submittal of such requests. The PHTA website shall also include this statement and information. No portion of the standard shall be excluded from the revision process.

Each request for change will be considered by the PHTA Standard Consensus Committee (SCC) within one year of the date received using consensus ballots. PHTA will confirm receipt of a proposal by a commenter in writing and notify the commenter of the schedule.

The SCC shall respond to each request for change in writing, with one of the following:

- Accept proposed change for public review as submitted;
- Accept proposed change for public review as modified;
- Designate proposed change for further study;
- Reject proposed change as non-persuasive; or
- Reject proposed change as non-germane to standard.

If the proposed change is designated for further study, the SCC shall reconsider it within one year.

The submitter of the change request shall be notified in writing of the SCC action, and reasons thereof, within 90 days of the action.

Requests for change accepted for public review will be subject to PHTA Public Review followed by (a) review and resolution of comments and objections, (b) recirculation ballot(s) for unresolved negatives and substantive changes, and finally (c) submittal to ANSI.

The following person(s) may be contacted by those interested in submitting changes

Name: Justin Wiley, Vice President, Government Relations, Standards, and Codes  
Address: Pool and Hot Tub Alliance, 1650 King Street, Suite 602  
City: Alexandria State: VA Zip: 22314  
Phone: 703-838-0083

Fax: 703-549-0493  
E-mail: [standards@phta.org](mailto:standards@phta.org)

## **Professional Ropes Course Association (PRCA)**

### **Standards registered under Continuous Maintenance option.**

*(Additional standards may be identified and added to this list in the future, however, if the procedures used to maintain them vary from those included in this submittal, an additional Continuous Maintenance Registration form will be submitted to PSA/ANSI.)*

### **ANSI/PRCA 1.0 - .03 – 2014 Ropes Challenge Course Installation, Operation & Training Standards**

In accordance with clause 4.7.2 Continuous maintenance of American National Standards, of the *ANSI Essential Requirements*, we agree to the following requirements:

A documented program for periodic publication of revisions has been established. A copy is attached. The published standard(s) shall include a clear statement of the intent to consider requests for change and information on the process associated with the submittal of such requests. The language of this statement is as follows:

Statement on Cover: This American National Standard is subject to revision by the PRCA Standards Committee at any time. The standard must at a minimum be reviewed every five years, revised, reaffirmed or withdrawn. The standard is under continuous review and a form for your comments is included at the end of each section. Comments received will be reviewed and receive careful consideration by the Standards Committee at least annually. The Committee will respond in writing to all comments received after consideration.

Statement in forward of each section: This standard is under review on a continual maintenance basis and is subject to revision at any time by the Standard Management Committee (SMC). The SMC has adopted a program for regular review, publication of addenda, revisions and interpretations, procedures for timely consensus action on requests to change any portion of the standard. At a minimum this standard shall be reviewed and revised every five years, or must be reaffirmed or withdrawn. Suggestions for improvement of this standard or the development of additional standards are welcome. Your comments for revisions of this standard, or any part thereof, must be addressed to PRCA headquarters utilizing the form located on the last page of this section of the code or available at [www.prcainfo.org](http://www.prcainfo.org). Your comments will receive careful consideration of the committees at regularly scheduled meetings, and a written response will be forwarded in accordance with the committee guidelines. If you feel that your comment(s) did not receive a fair hearing you must immediately (within 30 days) make your views known in writing to the PRCA Board of Directors.

Procedures for timely, documented consensus action on each request for change have been established. A copy is attached.

The following person(s) may be contacted by those interested in submitting changes (please include name, address, E-mail, phone and fax):

Name: Jack Kerns, Acting-Chair, Standards Management Committee  
Address: 6260 E Riverside Blvd. #104  
City: Rockford State: IL Zip: 61111  
Phone: (815) 986-7776  
Fax: (815) 637-2964  
Primary E-mail: [info@prcainfo.org](mailto:info@prcainfo.org)  
Direct E-mail : [admin@teamadventuresllc.com](mailto:admin@teamadventuresllc.com)

No portion of the standard(s) shall be excluded from the revision process.

In the event that a BSR-8/108 has not been submitted for an American National Standard under continuous maintenance within five years of its approval, the standards developer may request an extension, but shall then maintain the ANS under periodic maintenance.



Any changes to the continuous maintenance process, text contained in affected standards or practices associated with the information contained herein shall be submitted in writing to ANSI ([psa@ansi.org](mailto:psa@ansi.org)) in a timely fashion.

**Returned by:**

Name: Michael A. P. Barker

Title: Vice President, Board of Directors

Organization: Professional Ropes Course Association

Address: 6260 E. Riverside Blvd # 104

City: Rockford

State: IL

Zip: 61111

Phone: (815) 986-7776

Fax: (815) 637-2964

E-mail: [Climb1guide@gmail.com](mailto:Climb1guide@gmail.com) and [info@prcainfo.org](mailto:info@prcainfo.org)

**The following documented program for periodic publication of revisions has been established.**

April 10, 2014

**ANSI/PRCA 1.0-3-2014 under Continuous Maintenance**

**Program for Periodic Publication of Revisions**

**Program for periodic publication of revisions or reaffirmation:**

- A new edition of the standard under continuous maintenance shall be published within five years of the previous publication date.
- If the standard has not been revised for a period of four (4) years since the previous publication date it shall be submitted to the Standards Committee for review at the beginning of the fourth year.
- If it is determined that the standard is still valid for the industry but that no revision is required, the Standards Management Committee and Standards Committee (consensus body) will take action to reaffirm the standard in accordance with the PRCA's Accredited Procedures.
- When a sufficient number of approved substantive changes have been accrued or if the Standards Management Committee determines that a revision to a safety related standard(s) is/are necessary the Standards Committee will prepare a revision of the standard.
- The Standards Committee will process the revision in accordance with the PRCA's Accredited Procedures for consensus balloting and approval of the revised standard.
- In no event is this process to exceed a four (4) year period without the standard being reviewed for revision or reaffirmation or withdrawal.

**The following procedures for timely, documented consensus action on each request for change have been established**

April 10, 2014

## ANSI/PRCA 1.0-3-2014 under Continuous Maintenance

### Procedures for Timely, Documented Consensus Action on Each Request for Change

#### Procedures for timely, documented consensus action on each request for change:

- A. Under the continuous maintenance procedures anyone may propose changes to the standard at any time. All sections of the standards are open for comment.
- B. Comments and/or a recommended proposal for changes must be submitted in writing utilizing the required formatting and the form provided on the last page of each section of the standards. The form is also available as a download from the PRCA website <http://www.prcainfo.org> under the ANSI Standards – Forms tab.
- C. The completed written form may be submitted to the PRCA electronically as an email attachment to [info@prcainfo.org](mailto:info@prcainfo.org) or by mail to PRCA SMC/SC, 6260 E. Riverside Blvd #104, Rockford, Illinois 61111.
- D. All submissions received by the PRCA will be acknowledged with an explanation of a proposed timeline and forwarded to the Standards Management Committee for consideration.
- E. When a substantive number of comments/proposals for change have been received or when it is determined that a safety standard needs review the Standards Management Committee will schedule Standards Committee meetings, in person or via teleconference, to review the comments/proposals, but not less than annually if there are unaddressed comments/proposals.
- F. The Standards Committee will inform the submitters of comments/proposals of the disposition of the comment/proposal within 30 working days of the balloting of findings on the proposal/comment
- G. The Standards Committee may respond in the following manner:
  - i) Change accepted without modification
  - ii) Change accepted with modification
  - iii) Change Rejected
  - iv) Change accepted for further studyAll responses are voted upon by the Standards Committee and approved by a two thirds majority of the Standards Committee members voting. Abstentions will be recorded  
Changes accepted for further study will be brought to the Standards Committee for resolution at the next scheduled meeting, but not to exceed a period of one year.
- H. The Standards Committee/Standards Management Committee will provide their reasons and response to each submitter and provide an estimated schedule for action to be taken.

## **Residential Energy Services Network (RESNET)**

### **Approved American National Standard(s) maintained using the Continuous Maintenance option.**

*(Additional standards may be identified and added to this list in the future, however, if the procedures used to maintain them vary from those included in this submittal, an additional Continuous Maintenance Registration form will be submitted to PSA/ANSI.)*

**RESNET/ICC 301-2022, Standard for the Calculation and Labeling of the Energy Performance of Dwelling and Sleeping Units using an Energy Rating Index**

**RESNET/ACCA/ICC 310-2020, Standard for Grading the Installation of HVAC Systems**

**RESNET/ICC 380-2022, Standard for Testing Airtightness of Building, Dwelling Unit, and Sleeping Unit Enclosures; Airtightness of Heating and Cooling Air Distribution Systems; and Airflow of Mechanical Ventilation Systems**

**RESNET/ICC 850-2020, Standard for the Calculation and Labeling of the Water Use**

**Performance of One- and Two-Family Dwellings Using the Water Rating Index**

**RESNET 1201-2016 (R2021), Standard Method of Test for the Evaluation of Building Energy Analysis Model Calibration Methods**

In accordance with clause 4.7.2 Continuous maintenance of American National Standards, of the *ANSI Essential Requirements*, we agree to the following requirements:

- A documented program for periodic publication of revisions has been established. Updates to standards and amendments to standards are published to the RESNET website upon completion of the approved standards development process. See Attachment 1 for standards maintenance publication criteria.
- The published standard(s) shall include a clear statement of the intent to consider requests for change and information on the process associated with the submittal of such requests. The language of this statement is as follows:
- “This Standard is under continuous maintenance. In accordance with Section 10.9 of the *RESNET Standard Development Policy and Procedures Manual*, continuous maintenance proposals should be submitted to the Manager of Standards.”
- Procedures for timely, documented consensus action on each request for change have been established. Continuous maintenance proposals are evaluated upon receipt by RESNET. See Attachment 1 for procedures.
- The following person(s) may be contacted by those interested in submitting changes (please include name, address, E-mail, phone and fax):

Richard Dixon  
Standards Manager  
Residential Energy Services Network, Inc. (RESNET)  
P.O. Box 4561  
Oceanside, CA 92052  
p: (760) 806-3448  
e: [rick.dixon@resnet.us](mailto:rick.dixon@resnet.us)  
w: [www.resnet.us.com](http://www.resnet.us.com)

- No portion of the standard(s) shall be excluded from the revision process.
- In the event that a BSR-8/108 has not been submitted for an American National Standard under continuous maintenance within five years of its approval, the standards developer may request an extension, but shall then maintain the ANS under periodic maintenance.

- Any changes to the continuous maintenance process, text contained in affected standards or practices associated with the information contained herein shall be submitted in writing to ANSI ([psa@ansi.org](mailto:psa@ansi.org)) in a timely fashion.

Returned by:

Richard Dixon  
Standards Manager  
Residential Energy Services Network, Inc. (RESNET)  
P.O. Box 4561  
Oceanside, CA 92052  
p: (760) 806-3448  
e: [rick.dixon@resnet.us](mailto:rick.dixon@resnet.us)  
w: [www.resnet.us.com](http://www.resnet.us.com)

## ATTACHMENT 1

### 10.9 Maintenance of RESNET Standards

All RESNET standards shall be maintained on a continuous basis. At a minimum, each standard shall be revised, reaffirmed or withdrawn by the 5<sup>th</sup> year after its initial approval as an American National Standard.

For the purposes of continuous maintenance, all proposed changes to a published standard shall be reviewed when received. The SMB shall determine whether the change is critical or not.

When a critical change is received, the SMB shall decide whether the proposed change will be handled as an addendum to the published standard or whether it will be handled by updating the published standard. The proposed change shall be forwarded to the SDC as a Proposed NWI and the standards development process would be followed.

When a non-critical proposed change is received, the proposal shall be kept on file to be provided to the SDC when the standard is next updated.

During the 5<sup>th</sup> year after a RESNET standard is first approved as an American National Standard, the standard shall be reviewed and either revised, reaffirmed or withdrawn. The SMB shall provide the SDC with a Proposed NWI along with any non-critical proposed changes and any policy direction that is deemed necessary.

The SDC shall review the standard and address any of the non-critical proposed changes. The standards development process shall be followed as outlined in this manual beginning with the Proposed NWI stage. If there are no proposed changes and the SDC does not propose any changes, the published standard would be circulated for public comment as published.

The SDC shall;

reaffirm the standard

revise the standard

withdraw the standard



## Tile Council of North America (TCNA)

### Standards Registered Under Continuous Maintenance:

- A108.01 General Requirements: Subsurfaces and Preparations by Other Trades
- A108.02 General Requirements: Materials, Environmental, and Workmanship
- A108.1A Installation of Ceramic Tile in the Wet-Set Method, with Portland Cement Mortar
- A137.1 Standard Specifications for Ceramic Tile
- A137.2 National Specifications for Glass Tile
- A137.3 Standard Specifications for Gauged Porcelain Tiles and Gauged Porcelain Tile Panels/Slabs
- A326.3 American National Standard Test Method for Measuring Dynamic Coefficient of Friction of Hard Surface Flooring Materials

In accordance with clause 4.7.2 Continuous maintenance of American National Standards, of the ANSI Essential Requirements, we agree to the following requirements:

- A documented program for periodic publication of revisions has been established. A copy is attached. **(See ASC A108 Committee Procedures)**
- The published standard(s) shall include a clear statement of the intent to consider requests for change and information on the process associated with the submittal of such requests. The language of this statement is as follows:

**“This standard is under continuous maintenance and always open for comment and proposed revisions. Please submit comments and proposed revisions to the Committee Secretary, Katelyn Simpson, [ksimpson@tcnatile.com](mailto:ksimpson@tcnatile.com)”**

- Procedures for timely, documented consensus action on each request for change have been established. **(See ASC A108 Committee Procedures)**
- The following person(s) may be contacted by those interested in submitting changes (please include name, address, E-mail, phone and fax):

Name: **Katelyn Simpson**

Address: **100 Clemson Research Blvd**

City: **Anderson**

State: **SC**

Zip: **29625**

Phone: **864-646-8453**

Fax: **864-646-2821**

E-mail: **[ksimpson@tileusa.com](mailto:ksimpson@tileusa.com)**

## Telecommunications Industry Association, TIA

### Standards Registered Under Continuous Maintenance:

There are no Continuous Maintenance standards at this time

For additional information, please visit the TIA homepage at [www.tiaonline.org](http://www.tiaonline.org)

TIA's address: 1320 North Courthouse Road, Suite 200, Arlington, VA 22201.

All comments are to be sent to TIA Standards Secretariat at [standards@tiaonline.org](mailto:standards@tiaonline.org).

### **The Monitoring Association (TMA)**

#### **ANS to be Maintained Under Continuous Maintenance**

The Monitoring Association (TMA) hereby informs ANSI that the approved American National Standard(s) listed below shall be maintained using the Continuous Maintenance option. Additional standards may be identified and added to this list in the future, however, if the procedures used to maintain them vary from those included in this submittal, an additional Continuous Maintenance Registration form will be submitted to PSA/ANSI.

- ANSI/TMA CS-V-01-2022: Alarm Confirmation, Verification and Notification Procedures Standard
- ANSI/TMA AVS-01 2023 Alarm Validation Scoring (AVS) Standard

#### **Document program for periodic publication of revisions**

TMA will submit the proposal or comment to its consensus body for consideration within a reasonable time frame, not to exceed two years. The submitter will be notified within 60 days of TMA receiving the proposal, of the expected time frame for consideration of the proposal. If no changes are made within four years of the ANSI approval date, TMA shall apply for reaffirmation of the standard(s).

#### **ANS Labeling**

The published standard(s) shall include a clear statement of the intent to consider requests for change and information on the process associated with the submittal of such requests. The language of TMA's statement is as follows:

TMA reserves the right to revise this document at any time. Because TMA policy requires that every standard be reviewed periodically and be revised, reaffirmed, or withdrawn, users of this document are cautioned to obtain and use the most recent edition of this standard. Current information regarding the revision level or status of this or any other TMA standard may be obtained by contacting TMA.

Requests to modify this document are welcome at any time from any party, regardless of membership affiliation with TMA. Such requests, which must be in writing and sent to the address set forth below, must clearly identify the document and text subject to the proposed modification and should include a draft of proposed changes with supporting comments. Such requests will be considered in accordance with TMA's standards development policies and procedures.

#### **TMA Contact & Source for CM Procedures**

Name: Bryan Ginn  
Address: 7918 Jones Branch Drive, Suite 510  
City: McLean  
State: VA  
Zip: 22102  
Phone: 703-660-4919  
Fax: 703-660-4919  
E-mail: [bginn@tma.us](mailto:bginn@tma.us)

## **UL Standards & Engagement (ULSE)**

### **Continuous Maintenance language applicable to all eligible Standards:**

The most recent approval of UL as an American National Standard (ANS) occurred on \_\_\_ and covers the \_\_\_ Edition, including revisions through \_\_\_. Approval of UL \_\_\_ as an American National Standard is maintained using the continuous maintenance process. Comments or proposals for revision on any part of the Standard may be submitted to UL at any time. Written comments are to be sent to the UL staff person listed below.

### **Procedure to request voting membership on the standing canvass group also known as the Standards Technical Panel:**

Contact the UL staff person listed below.

### **Schedule:**

For standards maintained under the continuous maintenance option, UL shall address any comments or proposals for revision submitted for consideration on any part of a standard. UL will submit the proposal or comment to its consensus body for consideration within a reasonable time frame, not to exceed two years. The submitter will be notified of the expected time frame for consideration of the proposal. If no changes are made within four years of the ANSI approval date, UL shall apply for reaffirmation of the standard(s).

---

**Contact:** Deborah Prince  
UL Standards & Engagement (ULSE)  
12 Laboratory Drive  
Research Triangle Park, NC 27709-3995  
Telephone: (919) 549-1460  
Fax: (919) 547-6178  
Email: [Deborah.R.Prince@us.ul.com](mailto:Deborah.R.Prince@us.ul.com)

- UL 1, Flexible Metal Conduit
- UL 4, Armored Cable
- UL 5, Surface Metal Raceways and Fittings
- UL 5A, Nonmetallic Surface Raceways and Fittings
- UL 5B, Strut-Type Channel Raceways Fittings
- UL 5C, Surface Raceways and Fittings for Use with Data, Signal, and Control Circuits



- UL 6, Electrical Rigid Metal Conduit - Steel
- UL 6A, Electrical Rigid Metal Conduit – Aluminum, Red Brass and Stainless Steel
- UL 8, Standard for Water Based Agent Fire Extinguishers
- UL 9, Standard for Safety for Fire Tests of Window Assemblies
- UL 10A, Tin-Clad Fire Doors
- UL 10B, Fire Tests of Door Assemblies
- UL 10C, Positive Pressure Fire Tests of Door Assemblies
- UL 10D, Fire Tests of Fire Protective Curtain Assemblies
- UL 13, Power-Limited Circuit Cables
- UL 14B, Sliding Hardware for Standard, Horizontally Mounted Tin-Clad Fire Doors
- UL 14C, Swinging Hardware for Standard Tin-Clad Fire Doors Mounted Singly and in Pairs
- UL 19, Standard for Lined Fire Hose and Hose Assemblies
- UL 20, General-Use Snap Switches
- UL 21, LP-Gas Hose
- UL 22, Standard for Safety for Amusement and Gaming Machines
- UL 25, Meters for Flammable and Combustible Liquids and LP-Gas
- UL 25A, Standard for Meters for Gasoline and Gasoline/Ethanol Blends with Nominal Ethanol Concentrations up to 85 Percent (E0 -E85)
- UL 25B, Standard for Meters for Diesel Fuel, Biodiesel Fuel, Diesel/Biodiesel Blends with Nominal Biodiesel Concentrations up to 20 Percent (B20), Kerosene, and Fuel Oil
- UL 30, Metal Safety Cans
- UL 32, Metal Waste Cans
- UL 33, Standard for Safety for Heat Responsive Links for Fire Protection Services
- UL 38, Manual Signaling Boxes for Fire Alarm Systems
- UL 44, Thermoset-Insulated Wires and Cables
- UL 45, Portable Electric Tools
- UL 47, Standard for Safety for Semiautomatic Fire Hose Storage Devices
- UL 48, Electric Signs
- UL 50, Enclosures for Electrical Equipment
- UL 50E, Standard for Safety for Enclosures for Electrical Equipment, Environmental Considerations
- UL 51, Power-Operated Pumps and Bypass Valves for Anhydrous Ammonia, LP-Gas and Propylene
- UL 58, Steel Underground Tanks for Flammable and Combustible Equipment
- UL 62, Flexible Cord and Fixture Wire
- UL 66, The Standard for Fixture Wire
- UL 67, Panelboards
- UL 69, Electric-Fence Controllers
- UL 72, Standard for Tests for Fire Resistance of Record Protection Equipment

- UL 73, Motor-Operated Appliances
  - UL 79, Ninth Edition of the Standard for Safety for Power-Operated Pumps for Petroleum Dispensing Products
  - UL 79A Standard for Safety for Power-Operated Pumps for Gasoline and Gasoline/Ethanol Blends with Nominal Ethanol Concentrations up to 85 Percent (E0 – E85)
  - UL 79B Standard for Safety for Power-Operated Pumps for Diesel Fuel, Biodiesel Fuel, Diesel/Biodiesel Blends with Nominal Biodiesel Concentrations up to 20 Percent (B20), Kerosene, and Fuel Oil
  - UL 80, Standard for Safety for Steel Tanks for Oil-Burner Fuel
  - UL 82, Gardening Appliances
  - UL 83, Thermoplastic-Insulated Wires and Cables
  - UL 87, Power-Operated Dispensing Devices for Petroleum Products
  - UL 87A, Standard for Safety for Power-Operated Dispensing Devices for Gasoline and Gasoline/Ethanol Blends with Nominal Ethanol Concentrations up to 85 Percent (E0 – E85)
  - UL 87B, Standard for Safety for Power-Operated Dispensing Devices for Diesel Fuel, Biodiesel Fuel, Diesel/Biodiesel Blends with Nominal Biodiesel Concentrations up to 20 Percent (B20), Kerosene, and Fuel Oil
  - UL 94, Tests for Flammability of Plastics Materials for Parts in Devices and Appliances
  - UL 96, Lightning Protection Equipment
  - UL 98, Enclosed and Dead-Front Switches
- 
- UL 100, Sustainability of Gypsum Boards and Panels
  - UL 101, Leakage Current for Appliances
  - UL 103, Factory-Built Chimneys for Residential Type and Building Heating Appliances
  - UL 104, Standard for Safety for Elevator Door Locking Devices and Contacts
  - UL 109, Tube Fitting for Flammable and Combustible Fluids, Refrigeration Service, and Marine Use
  - UL 110, Standard for Sustainability of Mobile Phones.
  - UL 122, Photographic Equipment
  - UL 123, Standard for Oxy-Fuel Gas Torches
  - UL 125, Valves for Anhydrous Ammonia and LP-Gas (Other than Safety Relief)
  - UL 127, Factory-Built Fireplaces
  - UL 132 Safety Relief Valves for Anhydrous Ammonia and LP-Gas
  - UL 136, Standard for Safety for Pressure Cookers
  - UL 140, Relocking Devices for Safes and Vaults
  - UL 141, Garment Finishing Appliances
  - UL 142, Steel Aboveground Tanks for Flammable and Combustible Liquids
  - UL 144 Standard for Safety for LP-Gas Regulators

- UL 147, Hand Held Torches for Fuel Gases
- UL 147A, Standard for Safety for Nonrefillable (Disposable) Type Fuel Gas Cylinder Assemblies
- UL 147B, Nonrefillable (Disposable) Type Metal Container Assemblies for Butane
- UL 150, Antenna Rotators
- UL 153, Standard for Safety for Portable Electric Luminaires
- UL 154, Standard for Carbon Dioxide Fire Extinguishers
- UL 155, Standard for Tests for Fire Resistance of Vault and File Room Doors
- UL 162, Standard for Safety for Foam Equipment and Liquid Concentrates
- UL 174, Household Electric Storage Tank Water Heaters
- UL 180, Standard for Safety for Liquid-Level Gauges for Oil Burner Fuels and Other Combustible Liquids
- UL 181, Standard for Safety for Factory-Made Air Ducts and Air Connectors
- UL 181A, Standard for Safety for Closure Systems for Use With Rigid Air Ducts
- UL 181B, Standard for Safety for Closure Systems for Use With Flexible Air Ducts and Air Connectors
- UL 183, Manufactured Wiring Systems
- UL 187, X-Ray Equipment
- UL 193, Alarm Valves for Fire-Protection Service
- UL 197, Commercial Electric Cooking Appliances
- UL 198M-2003, Mine-Duty Fuses
- UL 199, Automatic Sprinklers for Fire-Protection Service

- 
- UL 201, Garage Equipment
  - UL 203, Standard for Safety for Pipe Hanger Equipment for Fire Protection Service
  - UL 203A, Standard for Safety for Sway Brace Devices for Sprinkler System Piping
  - UL 207, Refrigerant-Containing Components and Accessories, Nonelectrical
  - UL 209, Cellular Metal Floor Raceways and Fittings
  - UL 213, Rubber Gasketed Fittings for Fire Protection Service
  - UL 213C, Standard for Safety for Grooved and Plain End Fittings
  - UL 217, Standard for Safety for Smoke Alarms
  - UL 218A, Battery Contractors for Use in Diesel Engines Driving Centrifugal Fire Pumps
  - UL 218, Standard for Safety for Fire Pump Controllers
  - UL 219, Standard for Lined Fire Hose for Interior Standpipes
  - UL 224, the Standard for Extruded Insulating Tubing
  - UL 231, Standard for Safety for Power Outlets
  - UL 234, Low Voltage Lighting Fixtures for Use in Recreational Vehicles
  - UL 242, Nonmetallic Containers for Waste Paper
  - UL 244A, Solid-State Controls for Appliances

- UL 248-1, Low-Voltage Fuses-Part 1: General Requirements
  - UL 248-2, Low-Voltage Fuses-Part 2: Class C Fuses
  - UL 248-3, Low-Voltage Fuses-Part 3: Class CA and CB Fuses
  - UL 248-4, Low-Voltage Fuses-Part 4: Class CC Fuses
  - UL 248-5, Low-Voltage Fuses-Part 5: Class G Fuses
  - UL 248-6, Low-Voltage Fuses-Part 6: Class H Non-Renewable Fuses
  - UL 248-7, Low-Voltage Fuses-Part 7: Class H Renewable Fuses
  - UL 248-8, Low-Voltage Fuses-Part 8: Class J Fuses
  - UL 248-9, Low-Voltage Fuses-Part 9: Class K Fuses
  - UL 248-10, Low-Voltage Fuses-Part 10: Class L Fuses
  - UL 248-11, Low-Voltage Fuses-Part 11: Plug Fuses
  - UL 248-12, Low-Voltage Fuses-Part 12: Class R Fuses
  - UL 248-13, Low-Voltage Fuses-Part 13: Semiconductor Fuses
  - UL 248-14, Low-Voltage Fuses-Part 14: Supplemental Fuses
  - UL 248-15, Low-Voltage Fuses-Part 15: Class T Fuses
  - UL 248-16, Low-Voltage Fuses-Part 16: Test Limiters
  - UL 252, Compressed Gas Regulators
  - UL 252A, Compressed Gas Regulator Accessories, under Continuous Maintenance
  - UL 258, Standard for Shutoff Valves for Trim and Drain Purposes for Fire Protection
  - UL 260, Standard for Safety for Dry Pipe and Deluge Valves for Fire-Protection Services
  - UL 263, Fire Tests of Building Construction and Materials
  - UL 268, Standard for Safety for Smoke Detectors for Fire Alarm Systems
  - UL 268A, Standard for Smoke Detectors for Duct Application
  - UL 275, Automotive Glass Tube Fuses
  - UL 283, Standard for Safety for Air Fresheners and Deodorizers
  - UL 291, Automated Teller Systems
  - UL 294, Access Control System Units
  - UL 294B, Power Over Ethernet (PoE) Power Sources for Access Control Systems and Equipment
  - UL 295, Standard for Safety for Commercial-Industrial Gas Burners
  - UL 296, Oil Burners
  - UL 296A, Standard for Safety for Waste Oil-Burning Air-Heating Appliances
  - UL 297, Acetylene Generators, Portable, Medium-Pressure
  - UL 299, Standard for Dry-Chemical Fire Extinguishers
- 
- UL 300, Fire Testing of Fire Extinguishing Systems for Protection of Commercial Cooking Equipment
  - UL 305, Panic Hardware

- UL 307A, Liquid Fuel-Burning Heating Appliances for Manufactured Homes and Recreational Vehicles
- UL 310, Electrical Quick-Connect Terminals
- UL 312, the Standard for Safety for Check Valves for Fire-Protection Service
- UL 325, Standard for Safety for Door, Drapery, Gate, Louver, and Window Operators and Systems
- UL 330, Hose and Hose Assemblies for Dispensing Flammable Liquids
- UL 330B, Standard for Safety for Hose and Hose Assemblies for Use With Dispensing Devices Dispensing Diesel Fuel, Biodiesel Fuel, Diesel/Biodiesel Blends With Nominal Biodiesel Concentrations Up To 20 Percent (B20), Kerosene, and Fuel Oil
- UL 331, Standard for Safety for Strainers for Flammable Fluids and Anhydrous Ammonia
- UL 331A, Strainers for Gasoline and Gasoline/Ethanol Blends with Nominal Ethanol Concentrations Up to 85 Percent (E0 - E85)
- UL 331B, Strainers for Diesel Fuel, Biodiesel Fuel, Diesel/Biodiesel Blends with Nominal Biodiesel Concentrations Up to 20 Percent (B20), Kerosene, and Fuel Oil
- UL 340, Standard for Safety for Tests for Comparative Flammability of Liquids
- UL 343, Pumps for Oil-Burning Appliances
- UL 346, Waterflow Indicators for Fire Protective Signaling Systems
- UL 347, High Voltage Industrial Control Equipment
- UL 347A, Standard for Safety for Medium Voltage Power Conversion Equipment
- UL 353, Limit Controls
- UL 355, Cord Reels
- UL 360, Liquid-Tight Flexible Steel Conduit
- UL 363, Knife Switches
- UL 365, Police Station Connected Burglar Alarm Units and Systems
- UL 372, Primary Safety Controls and Gas and Oil Fired Appliances
- UL 379, Power Units for Fountain, Swimming Pool, and Spa Luminaires
- UL 385, Play Pipes for Water Testing in Fire Prevention Service
- UL 391, Standard for Safety for Solid-Fuel and Combination-Fuel Central and Supplementary Furnaces
- UL 399, Drinking-Water Coolers

- 
- UL 401, Standard for Safety for Portable Spray Hose Nozzles for Fire-Protection Service
  - UL 404, Pressure-Indicating Gauges for Compressed Gas Service
  - UL 405, Standard for Safety for Fire Department Connections
  - UL 407, Manifolds for Compressed Gases
  - UL 412, Refrigeration Unit Coolers
  - UL 414, Meter Sockets
  - UL 416, Refrigerated Medical Equipment

- UL 427, Refrigerating Units
- UL 428A, Electrically Operated Valves for Gasoline and Gasoline/Ethanol Blends with Nominal Ethanol Concentrations Up to 85 Percent (E0 - E85)
- UL 428B, Electrically Operated Valves for Diesel Fuel, Biodiesel Fuel, Diesel/Biodiesel Blends with Nominal Biodiesel Concentrations Up to 20 Percent (B20), Kerosene, and Fuel Oil
- UL 430, Waste Disposers
- UL 437, Key Locks
- UL 441, Standard for Safety for Gas Vents
- UL 443, Standard for Safety for Steel Auxiliary Tanks for Oil-Burner Fuel
- UL 444 Standard for Safety for Communication Cables
- UL 448, Standard for Safety for Pumps for Fire-Protection Services
- UL 448A, Flexible Couplings and Connecting Shafts for Stationary Fire Pumps
- UL 448B, Residential Fire Pumps Intended for One- and Two-Family Dwellings and Manufactured Home
- UL 448C, Stationary, Rotary-Type, Positive-Displacement Pumps for Fire Protection
- UL 452, Antenna-Discharge Units
- UL 458, Power Converters/Inverters and Power Converter/Inverter Systems for Land Vehicles and Marine Crafts
- UL 464, Standard for Safety for Audible Signaling Devices for Fire Alarm and Signaling Systems, Including Accessories
- UL 464A, Standard for Safety for Audible Signal Appliances for General Signaling Use
- UL 466, Electric Scales and Accessories
- UL 467, Grounding and Bonding Equipment
- UL 471, Commercial Refrigerators and Freezers
- UL 474, Dehumidifiers
- UL 482, Standard for Safety for Portable Sun/Heat Lamps
- UL 484, Room Air Conditioners
- UL 486A-486B, Standard for Safety for Wire Connectors
- UL 486C, Splicing Wire Connectors
- UL 486D, Insulated Wire Connectors for Use with Underground Conductors
- UL 486E, Equipment Wiring Conductors
- UL 486F, Standard for Bare and Covered Ferrules
- UL 486G, Sealed Twist-On Connecting Devices
- UL 486L, Standard for Safety for Large Ferrules
- UL 489, Molded-Case Circuit Breakers and Circuit-Breaker Enclosures
- UL 489A, Circuit Breakers For Use in Communications Equipment
- UL 489B, the Standard for Safety for Molded-Case Circuit Breakers, Molded-Case Switches, and Circuit-Breaker Enclosures For Use With Photovoltaic (PV) Systems
- UL 493, Thermoplastic-Insulated Underground Feeder and Branch-Circuit Cables

- UL 496, Edison-Base Lampholders
- UL 497, Protectors for Paired-Conductor Communications Circuits
- UL 497A, Secondary Protectors for Communications Circuits
- UL 497B, Protectors for Data Communications and Fire Alarm Circuits
- UL 497C, Protectors for Coaxial Communications Circuits
- UL 498, Attachment Plugs and Receptacles
- UL 498A, Standard for Safety for Current Taps and Adapters
- UL 498B-2022, Standard for Safety for Receptacles with Integral Switching Means
- UL 498C, Standard for Safety for Flatiron and Appliance Plugs
- UL 498D, Attachment Plugs, Cord Connectors and Receptacles with Arcuate (Locking Type) Contacts
- UL 498E, Attachment Plugs, Cord Connectors and Receptacles - Enclosure Types for Environmental Protection
- UL 498F, Plugs, Socket-Outlets and Couplers with Arcuate (Locking Type) Contacts
- UL 498M, Marine Shore Power Inlets
- UL 499, Standard for Safety for Electric Heating Appliances

- 
- UL 506, Specialty Transformers
  - UL 507, Electric Fans
  - UL 508, Industrial Control Equipment
  - UL 508C, Standards for Safety for Power Conversion Equipment
  - UL 510, Standard for Safety for Polyvinyl Chloride, Polyethylene, and Rubber Insulating Tape
  - UL 510A, Standard for Safety for Component Tapes
  - UL 514A, Standard for Safety for Metallic Outlet Boxes
  - UL 514B, Conduit, Tubing, and Cable Fittings
  - UL 514C, Nonmetallic Outlet Boxes, Flush-Device Boxes and Covers
  - UL 514D, Cover Plates for Flush-Mounted Wiring Devices
  - UL 521, Heat Detectors for Fire Protective Signaling Systems
  - UL 525, Standard for Safety for Flame Arresters
  - ANSI/UL 536-2021, Standard for Safety for Flexible Metallic Hose
  - UL 539, Standard for Safety for Single and Multiple Station Heat Alarms
  - UL 541, Refrigerated Vending Machines
  - UL 542, Standard for Fluorescent Lamp Starters
  - UL 551, Transformer-Type Arc-Welding Machines
  - UL 555, Fire Dampers
  - UL 555C, Ceiling Dampers
  - UL 555S, Smoke Dampers
  - UL 558, Standard for Safety for Industrial Trucks, Internal Combustion Engine-Powered

- UL 561, Standard for Floor-Finishing Machines
- UL 563, Ice Makers
- UL 565, Liquid-Level Gauges for Anhydrous Ammonia and LP-Gas
- UL 567, Emergency Breakaway Fittings, Swivel Connectors and Pipe-Connection Fittings for Petroleum Products and LP-Gas
- UL 567A, Standard for Safety for Emergency Breakaway Fittings, Swivel Connectors and Pipe-Connection Fittings for Gasoline and Gasoline/Ethanol Blends with Nominal Ethanol Concentrations up to 85 Percent (E0 – E85)
- UL 567B, Standard for Safety for Emergency Breakaway Fittings, Swivel Connectors and Pipe-Connection Fittings for Diesel Fuel, Biodiesel Fuel, Diesel/Biodiesel Blends with Nominal Biodiesel Concentrations up to 20 Percent (B20), Kerosene, and Fuel Oil
- UL 568, Standard for Safety for Nonmetallic Cable Tray Systems
- UL 569, Pigtails and Flexible Hose Connectors for LP-Gas
- UL 574, Standard for Safety for Electric Oil Heaters
- UL 580, Standard for Tests for Uplift Resistance of Roof Assemblies
- UL 583, Electric-Battery-Powered Industrial Trucks
- UL 586, High-Efficiency, Particulate, Air Filter Units
- UL 588, Seasonal and Holiday Decorative Products

- 
- UL 603, Power Supplies for Use with Burglar Alarm Systems
  - UL 606, Linings and Screens for Use with Burglar-Alarm Systems
  - UL 608, Burglary Resistant Vault Doors and Modular Panels
  - UL 609, Local Burglar Alarm Units and Systems,
  - UL 618, Concrete Masonry Units
  - UL 621, Standard for Safety for Ice Cream Makers
  - UL 626, Standard for Water Fire Extinguishers
  - UL 634, Connectors and Switches for Use with Burglar-Alarm Systems
  - UL 635, Standard for Safety for Insulating Bushings
  - UL 639, Intrusion-Detection Units
  - UL 641, Standard for Safety for Type L Low-Temperature Venting Systems
  - UL 644, Container Assemblies for LP-Gas
  - UL 651, Standard for Safety for Schedule 40, 80, Type EB and A Rigid PVC Conduit and Fittings
  - UL 651A, Standard for Safety for Schedule 40 and 80 High Density Polyethylene (HDPE) Conduit
  - UL 668, Standard for Safety for Hose Valves for Fire-Protection Service
  - UL 674, Electric Motors and Generators for Use in Division 1 Hazardous (Classified) Locations
  - UL 676, Underwater Luminaires and Submersible Junction Boxes
  - UL 680, Emergency Vault Ventilators and Vault-Ventilating Ports



- UL 681, Installation and Classification of Burglar and Holdup Alarm Systems
- UL 687, Burglary-Resistant Safes
- UL 696, Standard for Electric Toys
- UL 697, Toy Transformers
- UL 698, Industrial Control Equipment for Use in Hazardous (Classified) Locations
- UL 698A, Standard for Safety for Industrial Control Panels Relating to Hazardous Locations

- 
- UL 705, Power Ventilators
  - UL 710, Exhaust Hoods for Commercial Cooking Equipment
  - UL 710B, Standard for Safety for Recirculating Systems
  - UL 711, Standard for Rating and Fire Testing of Fire Extinguishers
  - UL 719, Nonmetallic-Sheathed Cables
  - UL 723, Test for Surface Burning Characteristics of Building Materials
  - UL 729, Oil-Fired Floor Furnaces
  - UL 730, Oil-Fired Wall Furnaces
  - UL 731, Oil-Fired Unit Heaters
  - UL 732, Standard for Safety for Oil-Fired Storage Tank Water Heaters
  - UL 737, Standard for Safety for Fireplace Stoves
  - UL 746A, Standard for Safety for Polymeric Materials - Short Term Property Evaluations
  - UL 746B, Polymeric Materials-Long Term Property Evaluations
  - UL 746C, Polymeric Materials-Use in Electrical Equipment Evaluations
  - UL 746D, Standard for Safety for Polymeric Materials - Fabricated Parts
  - UL 746E, Polymeric Materials-Industrials Laminates, Filament Wound Tubing, Vulcanized Fiber, and Material Used in Printed Wiring Boards
  - UL 746F, Standard for Polymeric Materials - Flexible Dielectric Film Materials for Use in Printed Wiring Boards and Flexible Materials Interconnect Constructions
  - UL 746S, Standard for Safety for the Evaluation of Sustainable Polymeric Materials for Use in Electrical Equipment
  - UL 749, Household Dishwashers
  - UL 751, Vending Machines
  - UL 752, Bullet-Resisting Equipment
  - UL 753, Alarm Accessories for Automatic Water-Supply Control Valves for Fire Protection Service
  - UL 758, Standard for Appliance Wiring Material
  - UL 763, Motor-Operated Commercial Food Preparing Machines
  - UL 768, Combination Locks
  - UL 771, Night Depositories
  - UL 773A, Nonindustrial Photoelectric Switches for Lighting Control

- UL 778, Motor-Operated Water Pumps
  - UL 779, Electrically Conductive Flooring
  - UL 783, Electric Flashlights and Lanterns for Hazardous (Classified) Locations
  - UL 786, Key-Locked Safes (Class KL)
  - UL 789, Indicator Posts for Fire-Protective Services
  - UL 790, Tests for Fire Resistances of Roof Covering Materials
  - UL 793, Standard for Automatically Operated Roof Vents for Smoke and Heat
  - UL 796, Printed-Wiring Boards
  - UL 796F, Flexible Materials Interconnect Constructions
  - UL 797, Electrical Metallic Tubing
  - UL 797A, Electrical Metallic Tubing - Aluminum
- 

- UL 810, Capacitors
- UL 810A, Electrochemical Capacitors
- UL 810B, DC Power Capacitors
- UL 814, Gas-Tube Sign and Ignition Cable
- UL 817, Cord Sets and Power Supply Cords
- UL 823, Electric Heaters for Use in Hazardous (Classified) Locations
- UL 827, Central-Station Alarm Services
- UL 834, Heating, Water Supply, and Power Boilers-Electric
- UL 840, Insulation Coordination Including Clearances and Creepage Distances in Electrical Equipment
- UL 842, Standard for Safety for Valves for Flammable Fluids
- UL 842A, Standard for Safety for Valves for Gasoline and Gasoline/Ethanol Blends with Nominal Ethanol Concentrations up to 85 Percent (E0 – E85)
- UL 842B, Standard for Safety for Valves for Diesel Fuel, Biodiesel Fuel, Diesel/Biodiesel Blends with Nominal Biodiesel Concentrations up to 20 Percent (B20), Kerosene, and Fuel Oil
- UL 844, Luminaires for Use in Hazardous (Classified) Locations
- UL 845, Motor Control Centers
- UL 852, Standard for Metallic Sprinkler Pipe for Fire Protection Service
- UL 854, Service-Entrance Cables
- UL 857, Standard for Safety for Busways
- UL 858, Standard for Safety for Household Electric Ranges
- UL 858A, Standard for Safety-Related Solid-State Controls for Household Electric
- UL 859, Household Electric Personal Grooming Appliances
- UL 864, Control Units and Accessories for Fire Alarm Systems
- UL 867, Electrostatic Air Cleaners
- UL 870, Wireways, Auxiliary Gutters, and Associated Fittings

- UL 873, Temperature-Indicating and Regulating Equipment
- UL 875, Electric Dry-Bath Heaters
- UL 879, Electric Sign Components
- UL 879A, LED Sign and Sign Retrofit Kits
- UL 884, Underfloor Raceways and Fittings
- UL 886, Outlet Boxes and Fittings for Use in Hazardous (Classified) Locations
- UL 887, Delayed-Action Timelocks
- UL 891, Dead-Front Switchboards
- UL 896, Standard for Safety for Oil-Burning Stoves

- 
- UL 900, Air Filter Units
  - UL 907, Fireplace Accessories
  - UL 910, Flame-Propagation and Smoke-Density Values for Electrical and Optical-Fiber Cables Used in Spaces Transporting Environmental Air
  - UL 913, Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, and III, Division 1, Hazardous (Classified) Locations
  - UL 921, Commercial Electric Dishwashers
  - UL 923, Microwave Cooking Appliances
  - UL 924, Emergency Lighting and Power Equipment
  - UL 935, Fluorescent Lamp Ballasts
  - UL 943, Ground Fault Circuit Interrupters UL 943B, Standard for Safety For Appliance Leakage-Current Interrupters
  - UL 959, Medium Heat Appliance Factory-Built Chimneys
  - UL 961, Standard for Safety for Electric Hobby and Sports Equipment
  - UL 962, Standard for Safety for Household and Commercial Furnishings
  - UL 962A, Standard for Safety for Furniture Power Distribution Units
  - UL 969, Marking and Labeling Systems
  - UL 970, Standard for Safety for Retail Fixtures and Merchandising Displays
  - UL 972, Burglary Resisting Glazing Material
  - UL 977, The Standard for Fused Power-Circuit Devices
  - UL 982, Motor-Operated Household Food Preparing Machines
  - UL 985, Household Fire Warning System Units
  - UL 987, Stationary and Fixed Electric Tools
  - UL 998, Humidifiers

- 
- UL 1002, Electrically Operated Valves for Use in Hazardous (Classified) Locations
  - UL 1004-1, Rotating Electrical Machines - General Requirements
  - UL 1004-2, Impedance Protected Motors
  - UL 1004-3, Thermally Protected Motors

- UL 1004-4, Electric Generators
- UL 1004-5, Fire Pump Motors
- UL 1004-6, Servo and Stepper Motors
- UL 1004-7, Electronically Protected Motors
- UL 1004-8, Inverter Duty Motors
- UL 1004-9, Standard for Safety for Form Wound and Medium Voltage Rotating Electrical Machines
- UL 1004-10, Standard for Safety for Pool Pump Motors
- UL 1008, Transfer Switch Equipment
- UL 1008A, Medium-Voltage Transfer Switches
- UL 1008M, Standard for Transfer Switch Equipment, Meter-Mounted
- UL 1008S, Standard for Safety for Solid-State Transfer Switches
- UL 1010, Receptacle-Plug Combinations for Use in Hazardous (Classified) Locations
- UL 1012, Power Units Other Than Class 2
- UL 1017, Vacuum Cleaners, Blower Cleaners and Household Floor Finishing Machines
- UL 1020, Thermal Cutoffs for Use in Electrical Appliances and Components
- UL 1022, Standard for Safety for Line Isolation Monitors
- UL 1023, Household Burglar-Alarm System Units
- UL 1026, Electric Household Cooking and Food Appliances
- UL 1029, High-Intensity Discharge Lamp Ballasts
- UL 1030, Sheathed Heating Elements
- UL 1034, Burglary-Resistant Electric Locking Mechanisms
- UL 1037, Antitheft Alarms and Devices
- UL 1040, Fire Test of Insulated Wall Construction
- UL 1042, Electric Baseboard Heating Equipment
- UL 1046, Grease Filters for Exhaust Ducts
- UL 1047, Standard for Safety for Isolated Power Systems Equipment
- UL 1053, Standard for Safety for Ground-Fault Sensing and Relaying Equipment
- UL 1054, Special Use Switches
- UL 1059, Standard for Safety for Terminal Blocks
- UL 1062, Standard for Safety for Unit Substations
- UL 1063, Machine-Tool Wire and Cables
- UL 1066, Low Voltage AC and DC Power Circuit Breakers Used in Enclosures
- UL 1067, Electrically Conductive Equipment and Materials for Use in Flammable Anesthetizing Locations
- UL 1069, Hospital Signaling and Nurse Call Equipment
- UL 1072, Medium Voltage Power Cables
- UL 1076, Proprietary Burglar Alarm Units and Systems
- UL 1077, Supplementary Protectors for Use in Electrical Equipment

- UL 1081, Swimming Pool Pumps, Filters and Chlorinators
  - UL 1082, Household Electric Coffee Makers and Brewing-Type Appliances
  - UL 1083, Household Electric Skillets and Frying-Type Appliances
  - UL 1086, Household Trash Compactors
  - UL 1088, Standard for Safety for Temporary Lighting Strings
  - UL 1090, Electric Snow Movers
  - UL 1091 Standard for Butterfly Valves for Fire-Protection Service
- 

- UL 1123, Standard for Marine Buoyant Devices
  - UL 1175, Buoyant Cushions
  - UL 1180, Standard for Fully Inflatable Recreational Personal Floatation Devices
  - UL 1191, Standard for Components for Personal Flotation Devices
- 

- UL 1201, Standard For Safety for Sensor Operated Backwater Prevention Systems
  - UL 1203, Standard for Safety for Explosion-Proof and Dust-Ignition-Proof Electrical Equipment for Use in Hazardous (Classified) Locations
  - UL 1206, Electric Commercial Clothes-Washing Equipment
  - UL 1207, Sewage Pumps for Use in Hazardous (Classified) Locations
  - UL 1236, the Standard for Safety for Battery Chargers for Charging Engine-Starter Batteries
  - UL 1238, Control Equipment for Use with Flammable Liquid Dispensing Devices
  - UL 1240 Standard for Safety for Electric Commercial Clothes-Drying Equipment
  - UL 1241, Junction Boxes for Swimming Pool Luminaires
  - UL 1242, Electrical Intermediate Metal Conduit – Steel
  - UL 1247, Standard for Safety for Diesel Engines for Driving Centrifugal Fire Pumps
  - UL 1254, Standard for Safety for Pre-Engineered and Engineered Dry and Pre-Engineered Wet Chemical Extinguishing System Units
  - UL 1256, Fire Test of Roof Deck Constructions
  - UL 1261, Electric Water Heaters for Pools and Tubs
  - UL 1275, Flammable Liquid Storage Cabinets
  - UL 1277, Electrical Power and Control Tray Cables with Optional Optical-Fiber Members
  - UL 1278, Movable and Wall-or-Ceiling-Hung Electric Room Heaters
  - UL 1283, Electromagnetic Interference Filters
  - UL 1285, Standard for Pipe and Couplings, Polyvinyl Chloride (PVC), and Oriented Polyvinyl Chloride (PVCO) for Underground Fire Service
  - UL 1286, Standard for Safety for Office Furnishings Systems
  - UL 1296, Standard for Safety for Shear Resistance Tests for Ceiling Boards for Manufactured Homes
-

- UL 1309, Standard for Marine Shipboard Cable
  - UL 1310, Class 2 Power Units
  - UL 1313, Nonmetallic Safety Cans for Petroleum Products
  - UL 1314, Special-Purpose Metal Containers
  - UL 1315, Metal Waste Paper Containers
  - UL 1316, Standard for Safety for Fibre Reinforced Underground Tanks for Flammable and Combustible Liquids
  - UL 1322, Standard for Safety for Fabricated Scaffold Planks and Stages
  - UL 1323, Standard for Safety for Scaffold Hoists
  - UL 1332, Organic Coatings for Steel Enclosures for Outdoor Use Electrical Equipment
  - UL 1340, Standard for Hoists
  - UL 1363, Standard for Safety for Relocatable Power Taps
  - UL 1370, Unvented Alcohol Fuel Burning Decorative Appliances
  - UL 1384, Standard for Water-Based Automatic Extinguisher Units
  - UL 1389, Standard for Safety for Plant Oil Extraction Equipment for Installation and Use in Ordinary (Unclassified) Locations and Hazardous (Classified) Locations
- 
- UL 1412, Fusing Resistors and Temperature-Limited Resistors for Radio- and Television-Type Appliances
  - UL 1413, High-Voltage Components for Television-Type Appliances
  - UL 1416, Overcurrent and Overtemperature Protectors for Radio- and Television-Type Appliances
  - UL 1417, Special Fuses for Radio- and Television-Type Appliances
  - UL 1419, Professional Video and Audio Equipment
  - UL 1424, Cables for Power-Limited Fire-Alarm Circuits
  - UL 1425, Cables for Non-Power-Limited Fire-Alarm Circuits
  - UL 1426, Standard for Safety for Electrical Cables for Boats
  - UL 1429, Pullout Switches
  - UL 1439, UL's Standard for Safety for Tests for Sharpness of Edges on Equipment
  - UL 1441, Standard for Safety for Coated Electrical Sleeving
  - UL 1446, Standard for Safety for Systems of Insulating Materials - General
  - UL 1447, Electric Lawn Mowers
  - UL 1449, Standard for Safety for Surge Protective Devices
  - UL 1450, Motor-Operated Air Compressors, Vacuum Pumps and Painting Equipment
  - UL 1453, Electric Boosters and Commercial Storage Tank Water Heaters
  - UL 1468, Direct Acting Pressure Reducing and Pressure Restricting Valves
  - UL 1472, Standard for Safety for Solid-State Dimming Controls
  - UL 1478, Fire Pump Relief Valves
  - UL 1478A, Pressure Relief Valves for Sprinkler Systems

- UL 1479, Fire Tests of Through-Penetration Firestops
  - UL 1480, Standard for Safety for Speakers for Fire Alarm and Signaling Systems, Including Accessories
  - UL 1480A, Standard for Safety for Speakers for Commercial and Professional Use
  - UL 1482, Standard for Solid-Fuel Type Room Heaters
  - UL 1484, Residential Gas Detectors
  - UL 1486, Quick Opening Devices for Dry Pipe Valves for Fire-Protection Service
  - UL 1489, Standard for Safety for Fire Tests of Fire Resistant Pipe Protection Systems Carrying Combustible Liquids
- 

- UL 1517, Hybrid Personal Flotation Devices
  - UL 1557, Electrically Isolated Semiconductor Devices
  - UL 1558, Standard for Safety for Metal-Enclosed Low-Voltage Power Circuit Breaker Switchgear
  - UL 1559, Standard for Safety for Insect-Control Equipment - Electrocuting Type
  - UL 1561, Standard for Dry-Type General Purpose and Power Transformers
  - UL 1563, Electric Spas, Equipment Assemblies, and Associated Equipment
  - UL 1564, the Standard for Safety for Industrial Battery Chargers
  - UL 1565, Wire Positioning Devices
  - UL 1567, Standard for Safety for Receptacles and Switches Intended for Use with Aluminum Wire
  - UL 1569, Metal-Clad Cables
  - UL 1574, Track Lighting Systems
  - UL 1576, Standard for Safety for Flashlights and Lanterns
  - UL 1577, Optical Isolators
  - UL 1581, Reference Standard for Electrical Wires, Cables, and Flexible Cords
  - UL 1585, Standard for Class 2 and Class 3 Transformers
  - UL 1598, Standard for Safety for Luminaires
  - UL 1598A, Standard for Safety for Supplemental Requirements for Luminaires
  - UL 1598B, Standard for Safety for Supplemental Requirements for Luminaire Reflector Kits for Installation on Previously Installed Fluorescent Luminaires
  - UL 1598C, Standard for Safety for Light-Emitting Diode (LED) Retrofit Luminaire Conversion Kits
- 

- UL 1602, Gasoline-Engine-Powered, Rigid-Cutting-Member Edgers and Edger-Trimmers
- UL 1610, Central-Station Burglar Alarm Units
- UL 1618, Wall Protectors, Floor Protectors, and Hearth Extensions
- UL 1635, Digital Alarm Communicator System Units UL 1637, Standard for Safety for Home Health Care Signaling Equipment

- UL 1638, Standard for Safety for Visible Signaling Devices for Fire Alarm and Signaling Systems, Including Accessories
  - UL 1638A, Standard for Safety for Visual Signal Appliances for General Signaling Use
  - UL 1640, Standard for Safety for Portable Power-Distribution Equipment
  - UL 1641, Installation and Classification of Residential Burglar Alarm Systems
  - UL 1647, Motor-Operated Massage and Exercise Machines
  - UL 1650, Portable Power Cable
  - UL 1651, Optical Fiber Cables
  - UL 1653, Electrical Nonmetallic Tubing
  - UL 1655, Community-Antenna Television Cables
  - UL 1659, Standard for Safety for Attachment Plug Blades for Use in Cord Sets and Power-Supply Cords
  - UL 1660, Liquid-Tight Flexible Nonmetallic Conduit
  - UL 1664, Immersion-Detection Circuit-Interrupters
  - UL 1666, Test for Flame Propagation Height of Electrical and Optical-Fiber Cables Installed Vertically in Shafts
  - UL 1676, Conductive-Path and Discharge-Path Resistors for Use in Radio-, Video-, or Television-Type Appliances
  - UL 1678, Household Commercial, and Professional-Use Carts and Stands
  - UL 1681, Standard for Safety for Wiring Device Configurations
  - UL 1682, Plugs, Receptacles and Cable Connectors, of the Pin and Sleeve Type
  - UL 1685, the Standard for Vertical-Tray Fire-Propagation and Smoke-Release Test for Electrical and Optical-Fiber Cables
  - UL 1686, Pin and Sleeve Configurations
  - UL 1690, Data-Processing Cable
  - UL 1691, Single Pole Locking-Type Separable Connectors
  - UL 1692, Polymeric Materials - Coil Forms
  - UL 1694, Tests for Flammability of Small Polymeric Component Materials
  - UL 1696, Standard for Safety for Mechanical Protection Tubing (MPT) and Fittings
  - UL 1699 Standard for Safety for Arc-Fault Circuit-Interrupters
  - UL 1699B, Standard for Photovoltaic (PV) DC Arc-Fault Circuit Protection
- 
- UL 1703, Standard for Safety for Flat-Plate Photovoltaic Modules and Panels
  - UL 1709, Standard for Safety for Rapid Rise Fire Tests of Protection Materials for Structural Steel
  - UL 1715, Fire Test of Interior Finish Material
  - UL 1727, Commercial Electric Personal Grooming Appliances
  - UL 1730, Smoke Detector Monitors and Accessories for Individual Living Units of Multifamily Residences and Hotel/Motel Rooms



- UL 1738, Standard for Safety for Venting Systems for Gas-Burning Appliances, Categories II, III, IV
- UL 1739, Standard for Safety for Pilot Operated Pressure Control Valves
- UL 1740, *Standard for Safety for Robots and Robotic Equipment*
- UL 1746, Standard for Safety for External Corrosion Protection Systems for Steel Underground Storage Tanks
- UL 1769, Standard for Cylinder Valves
- UL 1776, The Standard for High-Pressure Cleaning Machines
- UL 1777, Standard for Safety for Chimney Liners
- UL 1778, Standard for Safety for Uninterruptible Power System
- UL 1784, Standard for Air Leakage Tests of Door Assemblies
- UL 1786, Standard for Safety for Direct Plug-In Nightlights

- 
- UL 1803, Standard for Safety for Factory Follow-Up on Third Party Certified Portable Fire Extinguishers
  - UL 1820, Fire Test of Pneumatic Tubing for Flame and Smoke Characteristics
  - UL 1821, The Standard for Safety for Thermoplastic Sprinkler Pipe and Fittings for Fire Protection Service
  - UL 1838, Standard for Safety for Low Voltage Landscape Lighting
  - UL 1839, Standard for Safety for Automotive Battery Booster Cables
  - UL 1853, Nonreusable Plastic Containers for Flammable and Combustible Liquids
  - UL 1863, Communications-Circuit Accessories
  - UL 1876, Standard for Safety for Isolating Signal and Feedback Transformers for Use in Electronic Equipment.
  - UL 1887, Fire Test of Plastic Sprinkler Pipe for Visible Flame and Smoke Characteristics
  - UL 1889, Standard for Safety for Commercial Filters for Cooking Oil,
  - UL 1897, Uplift Tests for Roof Covering Systems

- 
- UL 1917, Standard for Safety for Solid State Fan Speed Controls
  - UL 1951, Electrical Plumbing Accessories
  - UL 1963, Refrigerant Recovery/Recycling Equipment
  - UL 1971, Signaling Devices for the Hearing Impaired
  - UL 1973, Standard for Safety for Batteries for Use in Stationary and Motive Auxiliary Power Applications
  - UL 1974, Standard for Safety for Evaluation for Repurposing or Remanufacturing Batteries
  - UL 1976, Standard for Crimp Tools for Use with Connecting Devices
  - UL 1978, The Standard for Safety for Grease Ducts
  - UL 1981-2014, Standard for Safety for Central-Station Automation Systems

- UL 1989, Standard for Safety for Valve Regulated or Vented Batteries with Aqueous Electrolytes
- UL 1990, Nonmetallic Underground Conduit with Conductors
- UL 1993, Standard for Self-Ballasted Lamps and Lamp Adapters
- UL 1994, Luminous Egress Path Marking Systems
- UL 1995, Heating and Cooling Equipment
- UL 1996, Electric Duct Heaters
- UL 1998, Standard for Safety for Software in Programmable Components

- 
- UL 2006, Standard for Safety for Halon 1211 Recovery/Recharge Equipment
  - UL 2007A, Shatter Containment Of Lamps For Use In Regulated Food Establishments
  - UL 2017, General-Purpose Signaling Devices and Systems
  - UL 2021, Standard for Fixed and Location-Dedicated Electric Room Heaters
  - UL 2024, Optical Fiber Cable Raceway
  - UL 2034, Single and Multiple Station Carbon Monoxide Alarms
  - UL 2043, Fire Test for Heat and Visible Smoke Release for Discrete Products and Their Accessories Installed in Air-Handling Spaces
  - UL 2044, Commercial Closed Circuit Television Equipment
  - UL 2061, Standard for Safety for Adapters and Cylinder Connection Devices for Portable LP-Gas Cylinder Assemblies
  - UL 2075, Gas and Vapor Detectors and Sensors
  - UL 2079, Tests for Fire Resistance of Building Joint Systems
  - UL 2085, Protected Aboveground Tanks for Flammable and Combustible Liquids
  - UL 2089, Standard for Safety for Vehicle Battery Adapters

- 
- UL 2108, Standard for Safety for Low Voltage Lighting Systems
  - UL 2111, Standard for Safety for Overheating Protection for Motors
  - UL 2115, Processed Solid-Fuel Firelogs
  - UL 2127, Inert Gas Clean Agent Extinguishing System Units
  - UL 2129, Standard for Safety for Halocarbon Clean Agent Fire Extinguishers
  - UL 2152, Standard for Special Purpose Nonmetallic Containers and Tanks for Specific Combustible or Noncombustible Liquids
  - UL 2157, Electric Clothes Washing Machines and Extractors
  - UL 2158, Electric Clothes Dryers
  - UL 2158A, Standard for Clothes Dryer Transition Duct
  - UL 2162-2014 Standard for Safety for Commercial Wood-Fired Baking Ovens - Refractory Type
  - UL 2166, Halocarbon Clean Agent Extinguishing System Units
  - UL 2167, Standard for Safety for Water Mist Nozzles for Fire Protection

- UL 2170, Field Conversion/Retrofit of Products to Change to an Alternative Refrigerant-Construction and Operation
- UL 2171, Field Conversion/Retrofit of Products to Change to an Alternative Refrigerant-Insulating Material and Refrigerant Compatibility
- UL 2172, Field Conversion/Retrofit of Products to Change to an Alternative Refrigerant-Procedures and Methods
- UL 2182, Refrigerants
- UL 2196, Standard for Tests for Fire Resistive Cables

- 
- UL 2200, Standard for Safety for Stationary Engine Generator Assemblies
  - UL 2201, Standard for Safety for Carbon Monoxide (CO) Emission Rate of Portable Generators
  - UL 2202, Electric Vehicle (EV) Charging System Equipment
  - UL 2208, Standard for Safety for Solvent Distillation Units
  - UL 2205, Field Conversion/Retrofit of Alternative Refrigerants in Household Refrigerators and Freezers
  - UL 2218, Standard for Safety for Impact Resistance of Prepared Roof Covering Materials
  - UL 2218A Standard for Impact Resistance of Roofing Systems
  - UL 2225, Standard for Safety for Cables and Cable-Fittings for Use in Hazardous (Classified) Locations
  - UL 2227, Standard for Overfilling Prevention Devices
  - UL 2237, Standard for Safety for Multi-Point Interconnection Power Cable Assemblies for Industrial Machinery
  - UL 2238, Cable Assemblies and Fittings for Industrial Control and Signal Distribution
  - UL 2239, Hardware for the Support of Conduit, Tubing, and Cable
  - UL 2250, Standard for Safety for Instrumentation Tray Cable
  - UL 2251, Standard for Safety for Plugs, Receptacles, and Couplers for Electric Vehicles
  - UL 2255, Receptacle Closures
  - UL 2258, Standard for Aboveground Nonmetallic Tanks for Fuel Oil and Other Combustible Liquids
  - UL 2263, Standard for Safety for Electric Vehicle Cable
  - UL 2267, Fuel Cell Power Systems for Installation in Industrial Electric Trucks
  - UL 2271, Standard for Safety for Batteries for Use in Light Electric Vehicle (LEV) Applications
  - UL 2272, Standard for Safety for Electrical Systems for Personal E-Mobility Devices
  - UL 2279, Electrical Equipment for Use in Class 1, Zone 0,1, and 2 Hazardous (Classified) Locations
  - UL 2231-1, Standard for Safety for Personnel Protection Systems for Electric Vehicle (EV) Supply Circuits; Part 1: General Requirements

- UL 2231-2, Standard for Safety for Personnel Protection Systems for Electric Vehicle (EV) Supply Circuits; Part 2: Particular Requirements for Protection Devices for Use in Charging Systems
- UL 2333, Standard for Safety for Infrared Thermometers
- UL 2335, Fire Tests of Storage Pallets
- UL 2237, Standard for Safety for Multi-Point Interconnection Power Cable Assemblies For Industrial Machinery
- UL 2344, Standard for Safety for Material Lifts
- UL 2351, Standard for Safety for Spray Nozzles for Fire-Protection Service
- UL 2353, Standard for Safety for Single- and Multi-Layer Insulated Winding Wire
- UL 2360, the Standard for Test Methods for Determining the Combustibility Characteristics of Plastics Used in Semi-Conductor Tool Construction
- UL 2367, Solid-State Overcurrent Protectors
- UL 2368, Standard for Safety for Fire Exposure Testing of Intermediate Bulk Containers for Flammable and Combustible Liquids
- UL 2388, Standard for Safety for Flexible Lighting Products
- UL 2390, Test Method for Wind Resistant Asphalt Shingles with Sealed Tabs
- UL 2416, Standard for Safety for Audio/Video, Information and Communication Technology Equipment Cabinet, Enclosure and Rack Systems
- UL 2420, Standard for Safety for Belowground Reinforced Thermosetting Resin Conduit (RTRC) and Fittings
- UL 2431, Durability of Spray-Applied Fire Resistive Materials
- UL 2438, The Standard for Safety for Outdoor Seasonal-Use Cord-Connected Wiring Devices
- UL 2442, Standard for Safety for Wall- and Ceiling-Mounts and Accessories
- UL 2443, Standard for Safety for Flexible Sprinkler Hose with Fittings for Fire Protection Service
- UL 2447, Standard for Containment Sumps, Fittings and Accessories for Flammable and Combustible Liquids
- UL 2459, Standard for Safety for Insulated Multi-Pole Splicing Wire Connectors
- UL 2460, Nonshielded Cable
- UL 2515, Standard for Safety for Aboveground Reinforced Thermosetting Resin Conduit (RTRC) and Fittings
- UL 2515A, Standard for Safety for Supplemental Requirements for Extra Heavy Wall Reinforced Thermosetting Resin Conduit (RTRC) and Fittings
- UL 2518, Standard for Safety for Air Dispersion Systems
- UL 2523, Solid Fuel-Fired Hydronic Heating Appliances, Water Heaters, And Boilers
- UL 2525, Standard for Two-Way Emergency Communications Systems for Rescue Assistance
- UL 2556, Standard for Safety for Wire and Cable Test Methods
- UL 2565, Standard for Safety for Manual and Semiautomatic Metal Sawing Machines

- UL 2560, Emergency Call Systems for Assisted Living and Independent Living Facilities
- UL 2561, 1400 Degree Fahrenheit Factory-Built Chimneys
- UL 2572, Mass Notification Systems
- UL 2577, Standard for Suspended Ceiling Grid Low Voltage Systems and Equipment
- UL 2580, Standard for Safety for Batteries for Use in Electric Vehicles
- UL 2583, Standard for Fuel Tank Accessories for Flammable and Combustible Liquids
- UL 2586, Standard for Hose Nozzle Valves for Flammable and Combustible Liquids
- UL 2586A, Standard for Safety for Hose Nozzle Valves for Gasoline and Gasoline/Ethanol Blends with Nominal Ethanol Concentrations up to 85 Percent (E0 – E85)
- UL 2586B, Standard for Safety for Hose Nozzle Valves for Diesel Fuel, Biodiesel Fuel, Diesel/Biodiesel Blends with Nominal Biodiesel Concentrations up to 20 Percent (B20), Kerosene, and Fuel Oil
- UL 2592, Standard for Safety for Low Voltage LED Wire
- UL 2594, Standard for Safety for Electric Vehicle Supply Equipment
- UL 2595, General Requirements for Battery-Powered Appliances
- UL 2610, Standard for Safety for Commercial Premises Security Alarm Units and Systems
- UL 2703, Standard for Mounting Systems, Mounting Devices, Clamping/Retention Devices, and Ground Lugs for Use with Flat-Plate Photovoltaic Modules and Panels
- UL 2737, Standard for Safety for Crane Insulators
- UL 2738, Standard for Safety for Induction Power Transmitters and Receivers for use with Low Energy Products
- UL 2743, Standard for Portable Power Packs
- UL 2748-, Standard for Safety for Arcing Fault Quenching Equipment
- UL 2748A, Standard for Safety for Arcing Fault Interrupting Devices
- UL 2775, Standard for Fixed Condensed Aerosol Extinguishing System Units
- UL 2788, the Standard for Safety for Industrial and Commercial Vibrators
- UL 2790, Standard for Safety for Commercial Incinerators
- AAMI/UL 2800-1, Standard for Safety for Medical Device Interoperability
- UL 2846, Standard for Safety for Fire Test of Plastic Water Distribution Plumbing Pipe for Visible Flame and Smoke Characteristics
- UL 2849, Standard for Safety for Electrical Systems for eBikes
- UL 2900-1, Software Cybersecurity for Network-Connectable Products: General Requirements
- UL 2900-2-1, Software Cybersecurity for Components of Healthcare Systems
- UL 2900-2-3, Software Cybersecurity for Security and Life Safety Signaling Systems
- UL 2901, Standard for Antifreeze Solutions for Use in Fire Sprinkler Systems
- UL 2904, Standard Method for Testing and Assessing Particle and Chemical Emissions from 3D Printers
- UL 2930, Standard for Cord-and-Plug-Connected Health Care Facility Outlet Assemblies
- UL 2999, Standard for Safety for Individual Commercial Office Furnishings

- 
- UL 3030, Unmanned Aircraft Systems
  - UL 3100, Standard for Safety for Automated Mobile Platforms (AMPs)
  - UL 3300, Standard for Safety for Service, Communication, Information, Education and Entertainment Robots - SCIEE Robots
  - UL 3600, Standard for Measuring and Reporting Circular Economy Aspects of Products, Sites and Organizations
  - UL 3703, Standard for Solar Trackers
  - UL 3730, Standard for Photovoltaic Junction Boxes
  - UL 3741, Standard for Safety for Photovoltaic Hazard Control

- 
- UL 4143, Standard for Safety for Wind Turbine Generator - Life Time Extension (LTE)
  - UL 4200A, Products Incorporating Button or Coin Cell Batteries of Lithium Technologies
  - UL 4248-1, Fuseholders - Part 1: General Requirements
  - UL 4248-4, Fuseholders - Part 4: Class CC
  - UL 4248-5, Fuseholders - Part 5: Class G
  - UL 4248-6, Fuseholders - Part 6: Class H
  - UL 4248-8, Fuseholders - Part 8: Class J
  - UL 4248-9, Fuseholders - Part 9: Class K
  - UL 4248-11, Fuseholders - Part 11: Type C (Edison Base) and Type S Plug Fuse
  - UL 4248-12, Fuseholders - Part 12: Class R
  - UL 4248-15, Fuseholders - Part 15: Class T
  - UL 4248-19, Fuseholders - Part 19: Photovoltaic Fuseholders
  - UL 4402, Standard for Indoor Air Quality in Buildings and Facilities Utilized for the Cultivation, Production and Processing of Cannabis
  - UL 4600, Standard for Safety for the Evaluation of Autonomous Products
  - UL 4703, Photovoltaic Wire
  - UL 4730, Standard for Nameplate, Datasheet, and Sampling Requirements of Photovoltaic Modules

- 
- UL 5085-1, Standard for Low Voltage Transformers - Part 1: General Requirements
  - UL 5085-2, Standard for Low Voltage Transformers - Part 2: General Purpose Transformers
  - UL 5085-3, Standard for Low Voltage Transformers - Part 3: Class 2 and Class 3 Transformers
  - UL 5500, Standard for Safety for Remote Software Updates
  - UL 5800, Standard for Safety for Battery Fire Containment Products
  - UL 5840, Standard for Safety for Electrical Systems of Battery Powered Aviation Ground Support Equipment

- 
- UL 6141, Standard for Safety for Wind Turbines Permitting Entry of Personnel
  - UL 6142, Small Wind Turbine Systems
  - UL 6288, Standard for Safety for Decorative Lighting Cords
  - UL 6703, Standard for Connectors for Use in Photovoltaic Systems
- 
- UL 8139, Electrical Systems of Electronic Cigarettes and Vaping Devices
  - UL 8400, Standard for Safety for Virtual Reality, Augmented Reality and Mixed Reality Technology Equipment
  - UL 8750, Standard for Light Emitting Diode (LED) Equipment for Use in Lighting Products
  - UL 8752, First Edition of the Standard for Organic Light Emitting Diode (OLED) Panels
  - UL 8753, The Standard for Field-Replaceable Light Emitting Diode (LED) Light Engines
  - UL 8754, The Standard for Holders, Bases, and Connectors for Solid-State (LED) Light Engines and Arrays
  - UL 8800, Standard for Safety for Horticultural Lighting Equipment and Systems
- 
- UL 9540, Standard for Safety for Energy Storage Systems and Equipment
  - UL 9595, Standard for Factory Follow-Up Services for Personal Flotation Devices
  - UL 9741, Standard for Safety for Electric Vehicle Power Export Equipment (EVPE)
- 
- UL 12402-4, Standard for Personal Flotation Devices - Part 4: Lifejackets, Performance Level 100 - Safety Requirements
  - UL 12402-5, Standard for Personal Flotation Devices - Part 5: Buoyancy Aids (Level 50) - Safety Requirements
  - UL 12402-6, Standard for Personal Flotation Devices - Part 6: Special Purpose Lifejackets and Buoyancy Aids - Safety Requirements and Additional Test Methods
  - UL 12402-9, Standard for Personal Flotation Devices - Part 9: Test Methods
  - UL 15027-2, Standard for Immersion suits - Part 2: Abandonment suits, requirements including safety
  - UL 15027-3, Standard for Immersion suits - Part 3: Test methods
- 
- UL 60034-1, Rotating Electrical Machines - Part 1: Rating and Performance
  - UL 60034-2-1, Standard for Rotating electrical machines - Part 2-1: Standard methods for determining losses and efficiency from tests (excluding machines for traction vehicles)
  - UL 60034-5, Rotating Electrical Machines - Part 5: Degrees of Protection Provided by the Integral Design of Rotating Electrical Machines (IP Code) – Classification
  - UL 60065, Standard for Safety for Audio, Video and Similar Electronic Apparatus - Safety Requirements
  - UL 60079-0, Standard for Safety for Electrical Apparatus for Explosive Gas Atmospheres - Part 0: General Requirements

- UL 60079-1, Standard for Safety for Explosive Atmospheres – Part 1: Equipment Protection by Flameproof Enclosures “d”
- UL 60079-2, Explosive Atmospheres – Part 2: Equipment Protection by Pressurized Enclosure “p”
- UL 60079-5, Standard for Safety for Explosive Atmospheres - Part 5: Equipment Protection by Powder Filling “q”
- UL 60079-6, Standard for Safety for Explosive Atmospheres - Part 6: Equipment Protection by Oil-Immersion “o”
- UL 60079-7, Standard for Safety for Explosive Atmospheres - Part 7: Equipment Protection by Increased safety “e”
- UL 60079-11, Standard for Safety for Explosive Atmospheres - Part 11: Equipment Protection by Intrinsic Safety “i”
- UL 60079-15, Standard for Safety for Electrical Apparatus for Explosive Gas Atmospheres - Part 15: Construction, Test and Marking of Type of Protection “n” Electrical Apparatus
- UL 60079-17, Standard for Safety for Explosive Atmospheres – Part 17: Electrical Installations Inspection and Maintenance.
- UL 60079-18, Standard for Safety for Explosive Atmospheres - Part 18: Equipment Protection by Encapsulation “m” UL 60320-1, Standard for Safety for Appliance Couplers for Household and Similar General Purposes - Part 1: General Requirements
- UL 60079-25, Standard for Safety for Explosive Atmospheres – Part 25: Intrinsically Safe Electrical Systems
- UL 60079-26, Standard for Safety for Explosive Atmospheres - Part 26: Equipment with Equipment Protection Level (EPL) Ga
- UL 60079-28, Standard for Safety for Explosive Atmospheres - Part 28: Protection of Equipment and Transmission Systems Using Optical Radiation
- UL 60079-29-1, Standard for Safety for Explosive Atmospheres - Part 29-1: Gas Detectors - Performance Requirements of Detectors for Flammable Gases
- UL 60079-29-2, Standard for Safety for Explosive Atmospheres - Part 29-2: Gas Detectors - Selection, Installation, Use and Maintenance of Detectors for Flammable Gases and Oxygen
- UL 60079-29-4, Standard for Safety for Explosive Atmospheres - Part 29-4: Gas Detectors - Performance Requirements of Open Path Detectors for Flammable Gases
- UL 60079-30-1, Standard for Safety for Explosive Atmospheres – Part 30-1: Electrical Resistance Trace Heating – General and Testing Requirements.
- UL 60079-31, Standard for Safety for Explosive Atmospheres – Part 31: Equipment Dust Ignition Protection by Enclosure “t”
- UL 60079-33, Standard for Safety for Explosive Atmospheres – Part 33: Equipment Protection by Special Protection “s”.
- UL 60079-46, Recommended Practice for Explosive Atmospheres - Part 46: Equipment Assemblies
- UL 60079-47, Standard for Safety for Explosive Atmospheres – Part 47: Equipment Protection by 2-Wire Intrinsically Safe Ethernet Concept (2-WISE)



- UL 60320-1, Standard for Safety for Appliance Couplers for Household and Similar General Purposes - Part 1: General Requirements
- UL 60320-3, Standard for Safety for Appliance Couplers for Household and Similar General Purposes - Part 3: Standard Sheets and Gauges
- UL 60335-1, Standard for Safety for Safety of Household and Similar Electrical Appliances, Part 1: General Requirements
- UL 60335-2-3; Standard for Safety for Household and Similar Electrical Appliances, Part 2: Particular Requirements for Electric Irons.
- UL 60335-2-8, Standard for Safety for Household and Similar Electrical Appliances, Part 2: Particular Requirements for Shavers, Hair Clippers, and Similar Appliances
- UL 60335-2-24, Standard for Safety for Household and Similar Appliances, Particular Requirements for Refrigerating Appliances, Ice Cream Appliances and Ice Makers
- UL 60335-2-29, Household and Similar Electrical Appliances - Safety - Part 2-29: Particular Requirements for Battery Chargers
- UL 60335-2-34, Household and Similar Electrical Appliances, Part 2: Particular Requirements for Motor-Compressors
- UL 60335-2-40, Household and Similar Electrical Appliances, Part 2: Particular Requirements for Electrical Heat Pumps, Air-Conditioners and Dehumidifiers
- UL 60335-2-67, Standard for Safety for Household and Similar Electrical Appliances - Safety - Part 2 -67: Particular Requirements for Floor Treatment Machines, for Commercial Use
- UL 60335-2-68, Household and Similar Electrical Appliances - Safety - Part 2-68: Particular Requirements for Spray Extraction Machines, for Commercial Use
- UL 60335-2-72, Standard for Safety for Household and Similar Electrical Appliances - Safety - Part 2-72: Particular Requirements for Floor Treatment Machines With or Without Traction Drive, for Commercial Use
- ANSI/UL 60335-2-113-2023, Standard for Safety for Household and Similar Electrical Appliances - Safety - Part 2-113: Particular Requirements for Beauty Care Appliances Incorporating Lasers and Intense Light Sources
- UL 60384-14, Standard for Safety for Fixed Capacitors for Use in Electronic Equipment - Part 14: Sectional Specification: Fixed Capacitors for Electromagnetic Interference Suppression and Connection to the Supply Mains
- UL 60691, Thermal-Links - Requirements and Application Guide
- UL 60730-1, Automatic Electrical Controls - Part 1, General Requirements
- UL 60730-2-3, Automatic Electrical Controls for Household and Similar Use - Part 2, Particular Requirements for Thermal Protectors for Ballasts for Tubular Fluorescent Lamps
- UL 60730-2-5, Standard for Safety for Automatic Electrical Controls for Household and Similar Use, Part 2: Particular Requirements for Automatic Electrical Burner Control Systems

- UL 60730-2-6, Automatic Electrical Controls for Household and Similar Use - Part 2, Particular Requirements for Automatic Electrical Pressure Sensing Controls Including Mechanical Requirements
- UL 60730-2-7, Automatic Electrical Controls for Household and Similar Use - Part 2, Particular Requirements for Timers and Time Switches
- UL 60730-2-8, Automatic Electrical Controls for Household and Similar Use; Part 2: Particular Requirements for Electrically Operated Water Valves, Including Mechanical Requirements
- UL 60730-2-9, Automatic Electrical Controls for Household and Similar Use - Part 2, Particular Requirements for Temperature Sensing Controls
- UL 60730-2-10, Automatic Electrical Controls for Household and Similar Use - Part 2, Particular Requirements for Motor Starting Relays
- UL 60730-2-11, Automatic Electrical Controls for Household and Similar Use - Part 2, Particular Requirements for Energy Regulators
- UL 60730-2-12, Automatic Electrical Controls for Household and Similar Use - Part 2, Particular Requirements for Electrically Operated Door Locks
- UL 60730-2-13, Automatic Electrical Controls for Household and Similar Use - Part 2, Particular Requirements for Humidity Sensing Controls
- UL 60730-2-14, Automatic Electrical Controls for Household and Similar Use - Part 2, Particular Requirements for Electric Actuators
- UL 60730-2-15, Automatic Electrical Controls for Household and Similar Use - Part 2, Particular Requirements for Automatic Electrical Air Flow, Water Flow and Water Level Sensing Controls
- UL 60745-1, Standard for Hand-Held Motor-Operated Electric Tools - Safety - Part 1: General Requirements
- UL 60745-2-1-2006, Hand-Held Motor-Operated Electric Tools - Safety - Part 2-1: Particular Requirements for Drills and Impact Drills
- UL 60745-2-2-2006, Hand-Held Motor-Operated Electric Tools - Safety - Part 2-2: Particular Requirements for Screwdrivers and Impact Wrenches
- UL 60745-2-4-2006, Hand-Held Motor-Operated Electric Tools - Safety - Part 2-4: Particular Requirements for Sanders and Polishers Other Than Disk Type
- UL 60745-2-5-2004, Standard for handheld Motor-Operated Electric Tools - Safety - Part 2: Particular Requirements for Circular Saws
- UL 60745-2-6-2006, Safety for Hand-Held Motor-Operated Electric Tools - Safety - Part 2-6: Particular Requirements for Hammers
- UL 60745-2-8-2006, Hand-Held Motor-Operated Electric Tools - Safety - Part 2-8: Particular Requirements for Shears and Nibblers
- UL 60745-2-9-2006, Hand-Held Motor-Operated Electric Tools - Safety - Part 2-9: Particular Requirements for Tappers
- UL 60745-2-11-2004, Standard for Safety for Hand-Held Motor-Operated Electric Tools - Safety - Part 2-11: Particular Requirements for Reciprocating Saws
- UL 60745-2-12-2005, Standard for Safety for Hand-held Motor-operated Electric Tools - Safety - Part 2-12: Particular Requirements for Concrete Vibrators

- UL 60745-2-14-2006, Hand-Held Motor-Operated Electric Tools - Safety - Part 2-14: Particular Requirements for Planers
- UL 60745-2-15, Standard for Safety for Hand-Held Motor-Operated Electric Tools - Safety - Part 2-15: Particular Requirements for Hedge Trimmers
- UL 60745-2-16, Standard for Safety for Hand-Held Motor-Operated Electric Tools – Safety – Part 2-16: Particular Requirements for Tackers
- UL 60745-2-17-2006, Hand-Held Motor-Operated Electric Tools - Safety - Part 2-17: Particular Requirements for Routers and Trimmers
- UL 60745-2-18, Standard for Hand-Held Motor-Operated Electric Tools - Safety - Part 2-18: Particular Requirements for Strapping Tools
- UL 60745-2-19, Hand-Held Motor-Operated Electric Tools - Safety - Part 2-19: Particular Requirements for Jointers
- UL 60745-2-20, Standard for Hand-Held Motor-Operated Electric Tools - Safety - Part 2-20: Particular Requirements for Band Saws
- UL 60745-2-21, Standard for Hand-Held Motor-Operated Electric Tools - Safety - Part 2-21: Particular Requirements for Drain Cleaners
- UL 60939-3, Passive Filter Units for Electromagnetic Interference Suppression - Part 3: Passive Filter Units for Which Safety Tests are Appropriate
- UL 60947-1, Standard for Safety for Low-Voltage Switchgear and Controlgear - Part 1: General Rules
- UL 60947-4-1, Standard for Safety for Low-Voltage Switchgear and Controlgear; Part 4-1: Contactors and motor-starters; Electromechanical contactors and motor-starters
- UL 60947-4-2, Low-Voltage Switchgear and Controlgear - Part 4-2: Contactors and Motor-Starters - AC Semiconductor Motor Controllers and Starters
- UL 60947-5-1, Low-Voltage Switchgear and Controlgear - Part 5-1: Control Circuit Devices and Switching Elements - Electromechanical Control Circuit Devices
- UL 60947-5-2, Low-Voltage Switchgear and Controlgear - Part 5-2: Control Circuit Devices and Switching Elements - Proximity Switches
- UL 60947-7-1, Low-Voltage Switchgear And Controlgear - Part 7-1: Ancillary Equipment - Terminal Blocks for Copper Conductors
- UL 60947-7-2, Low-Voltage Switchgear and Controlgear - Part 7-2: Ancillary Equipment - Protective Conductor Terminal Blocks for Copper Conductors
- UL 60947-7-3, Standard for Fuse Terminal Blocks
- UL 60947-7-4, Standard for Safety for Low-Voltage Switchgear and Controlgear - Part 7-4: Ancillary Equipment-PCB Terminal Blocks for Copper Conductors
- UL 60950-1, Information Technology Equipment - Safety - Part 1: General Requirements
- UL 60950-21, Information Technology Equipment -- Safety -- Part 21: Remote Power Feeding
- UL 60950-22, Information Technology Equipment - Safety - Part 22: Equipment to be Installed Outdoors

- UL 60950-23-2007, Information Technology Equipment - Safety - Part 23: Large Data Storage Equipment
- UL 61010-1, Electrical Equipment for Measurement, Control, and Laboratory Use; Part 1: General Requirements
- UL 61010-031, Standard for Safety for Safety Requirements for Measurement, Control, and Laboratory Use - Part 031: Safety Requirements for Hand-Held Probe Assemblies for Electrical Measurement and Test
- UL 61010-031, Standard for Safety for Safety Requirements for Electrical Equipment for Measurement, Control and Laboratory Use – Part 031: Safety Requirements for Hand-Held Probe Assemblies for Electrical Measurement and Test
- UL 61010-2-010, Standard for Safety for Safety Requirements for Electrical Equipment for Measurement, Control and Laboratory Use – Part 010: Particular Requirements for Laboratory Equipment for the Heating of Materials.
- UL 61010-2-020, Standard for Safety for Safety Requirements for Measurement, Control, and Laboratory Use - Part 2-020: Particular Requirements for Laboratory Centrifuges
- UL 61010-2-030, Standard for Safety Requirements for Electrical Equipment for Measurement, Control and Laboratory Use - Part 2-030: Particular Requirements for Equipment Having Testing or Measuring Circuits
- UL 61010-2-032, Electrical Equipment for Measurement, *Control, and Laboratory Use*, Part 2-032: Particular Requirements for Hand-Held and Hand-Manipulated Current Sensors for Electrical Test and Measurement
- UL 61010-2-033, Electrical Equipment for Measurement, *Control, and Laboratory Use*, Part 2-033: Particular Requirements for Hand-Held Multimeters and Other Meters, for Domestic and Professional Use, Capable of Measuring Mains Voltage
- UL 61010-2-051, Standard for Safety for Safety Requirements for Electrical Equipment for Measurement, Control and Laboratory Use – Part 2-051: Particular Requirements for Laboratory Equipment for Mixing and Stirring.
- UL 61010-2-061, Standard for Safety for Safety Requirements for Electrical Equipment for Measurement, Control and Laboratory Use – Part 2-061: Particular Requirements for Laboratory Atomic Spectrometers with Thermal Atomization and Ionization.
- UL 61010-2-081, Standard for Safety for Safety Requirements for Electrical Equipment for Measurement, Control and Laboratory Use – Part 2-081: Particular Requirements for Automatic and Semi-Automatic Laboratory Equipment for Analysis and Other Purposes.
- UL 61010-2-091, Electrical Equipment for Measurement, *Control, and Laboratory Use*, Part 2-091: Particular Requirements for Cabinet X-Ray Systems
- UL 61010-2-101, Standard for Safety for Safety Requirements for Electrical Equipment for Measurement, Control and Laboratory Use – Part 2-101: Particular Requirements for In Vitro Diagnostic (IVD) Medical Equipment.
- UL 61010-2-201, Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 2-201: Particular Requirements for Control Equipment

- UL 61058-1, Switches for Appliances - Part 1: General Requirements
- UL 61058-1-1, Standard for Safety for Switches for Appliances - Part 1-1: Requirements for Mechanical Switches
- UL 61058-1-2, Standard for Safety for Switches for Appliances - Part 1-2: Requirements for Electronic Switches
- UL 61215-1, Standard for Terrestrial photovoltaic (PV) modules - Design qualification and type approval - Part 1: Test requirements
- UL 61215-1-1, Standard for Terrestrial photovoltaic (PV) modules - Design qualification and type approval - Part 1-1: Special requirements for testing of crystalline silicon photovoltaic (PV) modules
- UL 61215-1-2, Standard for Terrestrial photovoltaic (PV) modules – Design qualification and type approval – Part 1-2: Special requirements for testing of thin-film Cadmium Telluride (CdTe) based photovoltaic (PV) modules
- UL 61215-1-3, Standard for Terrestrial photovoltaic (PV) modules – Design qualification and type approval – Part 1-3: Special requirements for testing of thin-film amorphous silicon based photovoltaic (PV) modules
- UL 61215-1-4, Standard for Terrestrial photovoltaic (PV) modules – Design qualification and type approval – Part 1-4: Special requirements for testing of thin-film Cu(In,Ga)(S,Se)<sub>2</sub> based photovoltaic (PV) modules
- UL 61215-2, Standard for Terrestrial photovoltaic (PV) modules - Design qualification and type approval - Part 2: Test procedures
- UL 61496-1, Standard for Safety for Electro-Sensitive Protective Equipment, Part 1: General Requirements and Tests
- UL 61496-2, Standard for Safety for Electro-Sensitive Protective Equipment, Part 2: Particular Requirements for Equipment Using Active Opto-Electronic Devices
- UL 61646, Standard for Thin-Film Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval
- UL 61724-1, Standard for Photovoltaic System Performance - Part 1: Monitoring
- UL 61724-2, Standard for Specification for Photovoltaic system performance - Part 2: Capacity evaluation method
- UL 61724-3, Standard for Photovoltaic system performance - Part 3: Energy evaluation method
- UL 61730-1, Photovoltaic (PV) Module Safety Qualification - Part 1: Requirements for Construction
- UL 61730-2, Photovoltaic (PV) Module Safety Qualification - Part 2: Requirements for Testing
- UL 61810-1, Standard for Safety for Electromechanical Elementary Relays - Part 1: General Requirements
- UL 61800-5-1, Adjustable Speed Electrical Power Drive Systems - Part 5-1: Safety Requirements - Electrical, Thermal and Energy

- UL 61800-5-2, Adjustable Speed Electrical Power Drive Systems - Part 5-2: Safety Requirements – Functional
  - UL 61965 Standard for Mechanical Safety for Cathode Ray Tubes
  - UL 62093, Standard for Balance-of-System Components for Photovoltaic Systems - Design Qualification Natural Environments
- 

- UL 62108, Standard for Concentrator Photovoltaic (CPV) Modules and Assemblies - Design Qualification and Type Approval
- UL 62109-1, Standard for Safety of power converters for use in photovoltaic power systems - Part 1: General requirements
- UL 62133, Standard for Safety for Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes - Safety Requirements for Portable Sealed Secondary Cells, and for Batteries Made From Them, for Use in Portable Applications
- UL 62275, Cable Management Systems - Cable Ties for Electrical Installations
- UL 62368-1, Audio/video, information and communication technology equipment - Part 1: Safety requirements
- UL 62446-1, Photovoltaic (PV) Systems - Requirements for Testing, Documentation and Maintenance - Part 1: Grid Connected Systems - Documentation, Commissioning Tests and Inspection
- UL 62446-2, Photovoltaic (PV) Systems - Requirements for Testing, Documentation and Maintenance - Part 2: Grid Connected Systems - Maintenance of PV Systems
- UL 62790, Standard for Junction Boxes for Photovoltaic Modules - Safety Requirements and Tests
- UL 62817, Photovoltaic systems – Design qualification of solar trackers
- UL 62841-1, Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety - Part 1: General Requirements
- UL 62841-2-1, Standard for Safety for Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety - Part 2-1: Particular Requirements For Hand-Held Drills and Impact Drills
- UL 62841-2-2: Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety – Part 2-2: Particular Requirements for Screwdrivers and Impact Wrenches
- UL 62841-2-4: Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety – Part 2-4: Particular Requirements for Sanders and Polishers Other Than Disc Type
- UL 62841-2-5: Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety – Part 2-5: Particular Requirements for Hand-Held Circular Saws
- UL 62841-2-8, Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety - Part 2-8: Particular Requirements For Hand-Held Shears and Nibblers

- UL 62841-2-9: Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety – Part 2-9: Particular Requirements for Tappers and Threaders
- UL 62841-2-11, Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety - Part 2-11 Particular Requirements for Hand-Held Reciprocating Saws
- UL 62841-2-14: Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety – Part 2-14: Particular Requirements for Planers
- UL 62841-2-17, Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety - Part 2-17: Particular Requirements for Hand-Held Routers
- UL 62841-3-1: Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety – Part 3-1: Particular Requirements for Screwdrivers and Transportable Table Saws
- UL 62841-3-4 Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety - Part 3-4: Particular Requirements for Transportable Bench Grinders
- UL 62841-3-6: Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety – Part 3-6: Particular Requirements for Transportable Diamond Drills With Liquid System
- UL 62841-3-9, Standard for Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery – Safety – Part 3-9: Particular Requirements for Transportable Mitre Saws
- UL 62841-3-10: Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety – Part 3-10: Particular Requirements for Transportable Cut-Off Machines
- UL 62841-3-13, UL Standard for Safety for Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety - Part 3-13: Particular Requirements for Transportable Drills
- UL 62841-4-1: Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery – Safety – Part 4-1: Particular Requirements For Chain Saws
- UL 62841-4-2: Standard for Safety for Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety - Part 4-2 Particular Requirements for Hedge Trimmers
- UL 62841-4-4, Standard for Safety for Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery – Safety – Part 4-4: Particular Requirements for Lawn Trimmers, Lawn Edge Trimmers, Grass Trimmers, Brush Cutters and Brush Saws
- UL 62841-4-1000: Safety for Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety - 62841-4-1000: Particular Requirements For Utility Machines
- UL 62852, Connectors for DC-Application in Photovoltaic Systems-Safety Requirements and Tests



- UL 62915, Standard for Photovoltaic (PV) Modules – Type Approval, Design and Safety Qualification – Retesting
  - UL 62986, Standard for Safety for Plugs, Socket-Outlets and Couplers with Arcuate Contacts
  - UL 62990-1, Standard for Safety for Workplace Atmospheres - Part 1: Gas Detectors – Performance Requirements of Detectors for Toxic Gases
  - UL 62990-2, Standard for Safety for Workplace Atmospheres – Part 2: Gas Detectors – Selection, Installation, Use and Maintenance of Detectors for Toxic Gases and Vapours
  - UL 80079-36, Standard for Safety for Atmospheres – Part 36: Non-Electrical Equipment for Explosive Atmospheres – Basic Method and Requirements.
  - UL 80079-37, Standard for Safety for Atmospheres – Part 37: Non-Electrical Equipment for Explosive Atmospheres – Non-Electrical Type of Protection Constructional Safety “c”, Control of Ignition Source “b”, Liquid Immersion “k”.
- 

- UL 120002, Certificate Standard for AEx Equipment for Hazardous (Classified) Locations
- UL 120101, Standard for Safety for Definitions and Information Pertaining to Electrical Equipment in Hazardous Locations
- UL 120202, Standard for Safety for Recommendations for the Preparation, Content, and Organization of Intrinsic Safety Control Drawings
- UL 120404, Standard for Safety for Pressurized Enclosures
- UL 122001, General Requirements for Electrical Ignition Systems for Internal Combustion Engines in Class 1, Division 2 or Zone 2, Hazardous (Classified) Locations
- UL 121201, Standard for Safety for Nonincendive Electrical Equipment for Use in Class I and II, Division 2 and Class III, Divisions 1 and 2 Hazardous (Classified) Locations
- UL 121203, Recommended Practice for Portable/Personal Electronic Products Suitable for Use in Class I, Division 2, Class I, Zone 2, Class II, Division 2, Class III, Division 1, Class III, Division 2, Zone 21 and Zone 22 Hazardous (Classified) Locations.
- UL 122701, Standard for Safety for Requirements for Process Sealing Between Electrical Systems and Flammable or Combustible Process Fluids
- UL 920001, Standard for Performance Requirements for Toxic Gas Detectors
- UL 920002, Standard for Safety for Installation, Operation, and Maintenance of Toxic Gas-Detection Instruments.
- UL 920004, Standard for Safety for Performance Requirements for Open Path Toxic Gas Detectors
- UL 920401, Part 1, Standard for Safety for Performance Requirements for Instruments Used to Detect Oxygen-Deficient/Oxygen-Enriched Atmospheres