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| 10 AMD 1 Standard for Portable Fire Extinguishers |
| 2012 NESC Handbook National Electrical Safety Code(NESC) Handbook |
| 310.2R-2013 International Concrete Repair Institute (ICRI) Selecting and Specifying Concrete Surface Preparation for Sealers, Coatings Polymer Overlays, and Concrete Repair |
| 60270 High-Voltage Techniques – Partial Discharge Measurements |
| A123/A123M Standard Specification for Zinc (Hot-Dip Galvanized) Coatings on Iron and Steel Products |
| A 112.18.1M Plumbing Fixture Fittings |
| A 112.19.6 Hydraulic Requirements for Water Closets and Urinals |
| AA SAA-46-516124 Anodized Architectural Aluminum |
| AA Aluminum Design Manual |
| AA Code Words for Overhead Aluminum Electrical Conductors, 7 th Edition |
| AA ASD Aluminum Standards and Data |
| AA STFA-601711 The Surface Treatment and Finishing of Aluminum and Its Alloys |
| AABC National Standard for Total System Balance Air Distribution-Hydronic Systems-Sound-Vibration-Field Surveys for Energy Audits |
| AAHC Standards of the Accreditation Association for Ambulatory Health Care (AAHC), Core and Adjunct Standards |
| AAMA 1002.10 Aluminum Insulating Storm Products for Windows and Sliding Glass Doors |
| AAMA 1002.9 Voluntary Specifications for Aluminum Combination Storm Windows for External Applications |
| AAMA 101 Voluntary Specifications for Aluminum Prime Windows and Sliding Glass Doors |
| AAMA 101/I.S.2 Voluntary Specifications for Aluminum, Vinyl (PVC) and Wood Windows and Glass Doors |



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| AAMA 1102.7 Voluntary Specifications for Aluminum Storm Doors |
| AAMA 611 Anodized Architectural Aluminum |
| AAMA 800 Sealant Specifications for Use with Architectural Aluminum |
| AAR Standard S-2043/Performance Specifications for Trains Used to Carry High-Level Radioactive Material |
| AAR Manual of Standards and Recommended Practices, Electronics Environmental Requirements and System Management, AAR Standard S-9401 V1.0, Adopted 2003; Last Revised 2009 |
| Remote Monitoring Equipment, AAR Standards and Recommended Practices, Standard S-2045, Adopted 2006; Last Revised 2022 |
| AAR Manual of Standards and Recommended Practices, Span Bolsters, AAR Standard M-975, Adopted 2020 |
| AASHTO Center for Environment Excellence, Chapter 2 – Designing for Environmental Stewardship in Construction and Maintenance; Designing to Reduce Snow, Ice, and Chemical Accumulation |
| AASHTO LRFD Bridge Design Specifications |
| AASHTO AAB Above and Beyond – The Environmental and Social Contributions of America’s Highway Programs |
| AASHTO BM-2 Manual for Bridge Maintenance |
| AASHTO GDHS-2 A Policy on Geometric Design of Highways and Streets |
| AASHTO GSDB Guide Specification for Seismic Isolation Design |
| AASHTO GSH Guide Specifications for Highway Construction |
| AASHTO HB-13 (HB-15) Highway Bridges |
| AASHTO HB-17 Standard Specifications for Highway Bridges |
| AASHTO HDG Highway Drainage Guidelines |



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| AASHTO Highway Safety Manual, 1 st Edition – 2010 |
| AASHTO HM-25-M Standard Specification for Transportation Materials and Methods of Sampling and Testing, Part II: Tests |
| AASHTO LTS-1 (LTS-2) Structural Supports for Highway Signs, Luminaries, and Traffic Signals |
| AASHTO M 320 Standard Specification for Performance-Graded Asphalt Binder |
| AASHTO MSI-1 Manual on Subsurface Investigation |
| AASHTO Roadside Design Guide, 4 th Edition – 2011 |
| AASHTO SR Highway Safety Design and Operations Guide |
| AASHTO T104 Soundness of Aggregate by Use of Sodium Sulfate or Magnesium Sulfate |
| AASHTO T11 Amount of Material Finer Than 0.075 mm Sieve in Aggregate |
| AASHTO T164 Quantitative Extraction of Bitumen from Bituminous Paving Mixtures |
| AASHTO T165 Effect of Water on Cohesion of Compacted Bituminous Mixtures |
| AASHTO T166 Bulk Specific Gravity of Compacted Bituminous Mixtures |
| AASHTO T167 Compressive Strength of Bituminous Mixtures |
| AASHTO T245 Resistance to Plastic Flow of Bituminous Mixtures Using Marshall Apparatus |
| AASHTO T258 Test for Determining Expansive Soils |
| AASHTO T27 Sieve Analysis of Fine and Coarse Aggregates |
| AASHTO T30 Mechanical Analysis of Extracted Aggregate |
| AASHTO T89 Determining the Liquid Limit of Soils |
| AASHTO T90 Determining the Plastic Limit and Plasticity Index of Soils |
| AASHTO T96 Resistance to Abrasion of Small Size Coarse Aggregate by Use of the Los Angeles Machine |



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| AASHTO VLVLRL Guidelines for Geometric Design of Very Low-Volume Local Roads (ADT Less Than or Equal to 400) |
| ACGIH 2097 Industrial Ventilation: A Manual of Recommended Practice for Design – 28 th Edition |
| ACGIH Industrial Ventilation: A Manual of Recommended Practice for Design, 30 th Edition |
| ACGIH Threshold Limit Values for Chemical Substances and Physical Agents and Biological Exposure Indices |
| ACI 104 Preparation of Notation for Concrete |
| ACI 117 Specification for Tolerances for Concrete Construction and Materials (ACI 117-10) and Commentary (ACI 117R-10) |
| ACI 201.2R Guide to Durable Concrete |
| ACI 207.1R Mass Concrete |
| ACI 207.4R Cooling and Insulating Systems for Mass Concrete |
| ACI 211.1 Selecting Proportions for Normal, Heavyweight, and Mass Concrete |
| ACI 211.2 Proportions for Structural Lightweight Concrete |
| ACI 212.3R Report on Chemical Admixtures for Concrete |
| ACI 214 Evaluation of Strength Test Results of Concrete |
| ACI 216.1 Determining Fire Resistance of Concrete and Masonry Construction Assemblies |
| ACI 232.3R Report on High-Volume Fly Ash Concrete for Structural Applications |
| ACI 301 Structural Concrete for Buildings |
| ACI 304 (304R) Guide for Measuring, Mixing, Transporting, and Placing Concrete |
| ACI 305R Hot Weather Concreting |
| ACI 306R Cold Weather Concreting |



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| ACI 307 Design and Construction of Reinforced Concrete Chimneys |
| ACI 308 Curing Concrete |
| ACI 309 Recommended Practice for Consolidation of Concrete |
| ACI 309R Consolidation of Concrete |
| ACI 314R Guide to Simplified Design for Reinforced Concrete Buildings (ACI 314R-16). |
| ACI 315R Details and Detailing of Concrete Reinforcement |
| ACI 318 Building Code Requirements for Reinforced Concrete |
| ACI 318-19 Building Code Requirements for Structural Concrete |
| ACI 318-H Building Code Requirements – Seismic |
| ACI 318M Building Code Requirements for Structural Concrete |
| ACI 336.2R Suggested Analysis and Design Procedures for Combined Footing and Mats |
| ACI 336.3R Suggested Design and Construction Procedures for Pier Foundations |
| ACI 347 Formwork for Concrete, Fifth Edition |
| ACI 349 Nuclear Safety Related Concrete Structures |
| ACI 350-01 Environmental Engineering Concrete Structures |
| ACI 350-06 Environmental Engineering Concrete Structures |
| ACI 350M-01 Environmental Engineering Concrete Structures (Metric Version) |
| ACI 350R Environmental Engineering Concrete Structures |
| ACI 352R Recommendations for Design of Beam-Column Joints in Monolithic Reinforced Concrete Structures |
| ACI 355.2 Qualification of Post-Installed Mechanical Anchors in Concrete and Commentary |



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| ACI 355.4 Qualification of Post-Installed Adhesive Anchors in Concrete (ACI 355.4) and Commentary |
| ACI 363R Report on High-Strength Concrete |
| ACI 503.4 Repairing Concrete with Epoxy Mortars |
| ACI 515.1R Guide to the Use of Waterproofing, Damp Proofing, Protective, and Decorative Barrier Systems for Concrete |
| ACI 530 Building Code Requirements for Masonry Structures Specification for Masonry Structures and Commentary |
| ACI 531 Building Code Requirements for Concrete Masonry Structures |
| ACI 531.1 Specifications for Concrete Masonry |
| ACI 543R Recommendation for Design, Manufacture, and Installation of Concrete Piles |
| ACI 544.8R Report on Indirect Method to Obtain Stress-Strain Response of Fiber-Reinforced Concrete (FRC) |
| ACI 546.1R Guide for Repair of Concrete Bridge Superstructures |
| ACI 562 Code Requirements for Assessment, Repair, and Rehabilitation of Existing Concrete Structures and Commentary |
| ACI MCP 2005 Manual of Concrete Practice (as applicable to the specific project) |
| ACI PRC-336.3 Report on Design and Construction of Drilled Piers |
| ACI SP-205 Finite Element Analysis of Reinforced Concrete Structures |
| ACI SP-4 (347-89) Formwork for Concrete |
| ACI SP-66 ACI Detailing Manual |
| ACS PH1.28 Archival Records, Silver-Gelatin Type or Cellulose Ester Base |
| ACS PH1.41 Archival Records, Silver-Gelatin Type on Polyester Base |



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| ACS PH1.53 Processed Films, Plates, and Papers—Filing Enclosures and Containers for Storage |
| ACI/ASCE 550 Precast Concrete Structures |
| ADM 2010 Specifications and Guidelines for Aluminum Structures |
| AEIC CS4-93 Impregnated-Paper-Insulated-Low & Medium Pressure Self-Contained Liquid Filled Cable |
| AEIC CS7-93 Specifications for Crosslinked Polyethylene Insulated Shielded Power Cables Rated 69 through 139 kV |
| AFMAN 91-201, Chapter. 2, Section A Explosives Safety Standards (Explosives Safety Requirements) |
| AGA 1 Requirements for Heat Reclaimer Devices for Use with Gas-Fired Appliances |
| AGS G001 Guideline for Gloveboxes, Second Edition |
| AGS G002 Design and Fabrication of Glovebags |
| AGS G003 Application of Linings to Gloveboxes |
| AGS G004 Standard of Practice for Leak Test Methodologies for Gloveboxes and other Enclosures |
| AGS G005 Specification of Gloves for Gloveboxes |
| AGS G006 Design and Fabrication of Nuclear-Application Gloveboxes |
| AGS G010 Standard of Practice for Glovebox Fire Protection |
| AGS G013 Guideline for Glovebox Ergonomics |
| AGS G015 Standard of Practice for Glovebox Inert Gas Recirculation Purification |
| AHRI 410 Forced-Circulation Air-Cooling and Air-Heating Coils |
| AHRI 450 Performance Rating of Water-Cooled Refrigerant Condensers, Remote Type |



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| AIEE No. 92-1962 AIEE Recommended Practice for A-C System Voltage Nomenclature for Industrial and Commercial Power Systems |
| AIHA Hygiene Guide Series |
| AIHA Industrial Noise Manual (see Noise and Hearing Conservation Manual) |
| AIHA Noise and Hearing Conservation Manual |
| AIHA The AIHA 2004 Emergency Response Planning Guidelines and Workplace Environmental Exposure Level Guides Handbook |
| AIHA Workplace Environmental Exposure Level Guides |
| AICHe American Institute of Chemical Engineers (AIChE). Center for Chemical Process Safety (CCPS) Guidelines for Chemical Process Quantitative Risk Analysis (2 nd Edition) |
| AICHe American Institute of Chemical Engineers (AIChE). Center for Chemical Process Safety (CCPS) Guidelines for Evaluating Process Plant Buildings for External Explosions, Fire, and Toxic Releases (2 nd Edition) |
| AICHe American Institute of Chemical Engineers (AIChE). Center for Chemical Process Safety (CCPS) Guidelines for Hazard Evaluation Procedures (3 rd Edition) |
| AICHe American Institute of Chemical Engineers (AIChE). Center for Chemical Process Safety (CCPS) Guidelines for Determining the Probability of Ignition of a Released Flammable Mass |
| American Institute of Chemical Engineers (AIChE). Center for Chemical Process Safety (CCPS) Guidelines for Vapor Cloud Explosion, Pressure Vessel Burst, BLEVE and Flash Fire Hazards (2 nd Edition) |
| American Heart Association |
| American Medical Association Journal of the American Medical Association Council for Accreditation in Occupational Hearing Conversation (CAOHC) |
| American Thoracic Society Standardization of Spirometry 2019 Update PFT Interpretation – Rapid Guide |
| AIHA-2004 American Industrial Hygiene Association, 2004 Emergency Response Planning Guidelines (ERPG) Update Set |



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| AIIM MS 5 Microfiche |
| AIIM MS 9 Aperture, Camera, Copy and Image Cards |
| AIIM MS14 Specifications for 16- and 35-mm Roll Microfilm |
| AIIM MS23 Practice for Operational Procedures/Inspection and Quality Control of First-Generation Silver—Gelatin Microfilm of Documents |
| AIIM MS43 Recommended Practice for Operational Procedures/Inspection and Quality Control of Duplicate Microforms of Documents and from COM |
| AISC 303 Code of Standard Practice for Steel Buildings and Bridges |
| AISC 313 Code of Standard Practice for Structural Stainless Steel Buildings |
| AISC 325 Steel Construction Manual – 15 th Edition |
| AISC 360-16 Specification for Structural Steel Buildings |
| AISC Design Guides 1-34 DG-27 Structural Stainless Steel (most commonly used) |
| AISC Detailing for Steel Construction |
| AISC M011 (M016-89) Manual of Steel Construction Allowable Stress Design Ninth Edition |
| AISC N690 (S327-84) Nuclear Facilities—Steel Safety-Related Structures for Design, Fabrication and Erection |
| AISC N690-15 Specification for Safety-Related Steel Structures for Nuclear Facilities |
| AISC S326 (S328-86) Specification for Structural Steel Building Load and Resistance Factor Design |
| AISC Steel Buildings and Bridges |
| AISC 325-10 Steel Construction Manual |
| AISC 370 Specification for Structural Stainless Steel Buildings |
| AISI Manual for Structural Application of Steel Cables for Buildings |



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| AISI SG-673 Specifications for the Design of Cold-Formed Steel Structural Members |
| ALTA/ACSM & NSPS Minimum Standard Detail Requirements for ALTA/ACSM Land Title Surveys, 6pp., http://www.acsm.net/alta.html |
| AMA OOSH-213 Scope, Objectives, and Functions of Occupational Health Programs |
| AMA OOSH-290 Epidemiology in Occupational Disease and Injury |
| AMCA 201 Fans and Systems |
| AMCA 202 Troubleshooting |
| AMCA 203-90 Field Performance Measurement of Fan Systems |
| AMCA 204 Balance Quality and Vibration Levels for Fans |
| AMCA 210 Laboratory Methods for Testing Fans for Ratings |
| AMCA 211-13 Certified Ratings Program – Rating Manual for Fan Air Performance |
| AMCA 261 Directory of Products Licensed to Bear the AMCA Certified Rating Seal |
| AMCA 99 Standards Handbook |
| AMCA-99-0401 Classifications for Spark Resistant Construction |
| AMEC/EXIDE Section 58.00 Instructions for "Installing and Operating Stationary Batteries – Section 58.00" London, United Kingdom |
| American Industrial Hygiene Emergency Response Planning Guidelines (ERPG) Update Set |
| AMS 2630 Inspection, Ultrasonic Product Over 0.5 Inch (12.7 mm) Thick |
| AMS-STD 2154 Inspection, Ultrasonic, Wrought Metals, Process for AMSSTD2154 |
| ANS 15.21 Format And Content for Safety Analysis Reports for Research Reactors |
| ANS N40.37 Mobile Low-Level Radioactive Waste Processing Systems |
| ANS 5.10 Airborne Release Fractions at Non-Reactor Nuclear Facilities – Includes Appendix A: 2013, Appendix B and Appendix C |



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| ANS 6.4.2 Specification for Radiation Shielding Materials |
| ANS 8.27 Burnup Credit for LWR Fuel |
| ANS RA-S-1.2 Severe Accident Progression and Radiological Release (Level 2) PRA Standard for Nuclear Power Plant Applications for Light Water Reactors (LWRs) |
| ANSI 01.1 Safety Requirements for Woodworking Machinery |
| ANSI 05.1 Wood Products – Specifications and Dimensions |
| ANSI 05.1a Wood Poles and Products – Supplement to ANSI 05.1-2002 |
| ANSI 05.1b Wood Poles and Products – Supplement to ANSI 05.1-2002 |
| ANSI 13.52 Personnel Neutron Dosimeters (Neutron Energies Less Than 20 MeV) |
| ANSI 14.4 Safety Requirements for Job Made Wooden Ladders |
| ANSI 156.12-2005 Grade 1, Mortise Locksets |
| ANSI 156.2-2003 Grade 1, Bored and Preassembled Locks and Latches |
| ANSI 2.3-1967 Immediate Evacuation Signal for Use in Industrial Installations Where Radiation Exposure May Occur |
| ANSI 20.2 American National Standard Nuclear Safety Design Criteria and Functional Performance Requirements for Liquid-Fuel Molten Salt Reactor Nuclear Power Plants |
| ANSI 351a ANSI/IEEE Graphic Symbols for Electrical and Electronic Diagrams |
| ANSI 42.17C Performance specifications for health physics instrumentation – portable instrumentation for use in extreme environmental conditions |
| ANSI A1.5 Safety Requirements for Material Hoists |
| ANSI A10.18 Floor and Wall Openings, Railings and Toe Boards |
| ANSI A10.28 Work Platforms Suspended from Cranes or Derricks |
| ANSI A10.3 Power Actuated Fastening Systems |



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| ANSI A10.31 Construction and Demolition |
| ANSI A10.33-1992 Safety and Health Program Requirements for Multi-Employer Projects |
| ANSI A108.1 Installation of Ceramic Tile with Portland Cement Mortar |
| ANSI A115 Door and Frame Preparation |
| ANSI A115.1 Door and Frame Preparation for Mortise Door Locks for 1-3/4-inch Doors |
| ANSI A13.1 Scheme for the Identification of Piping Systems |
| ANSI A14.1-1994 Ladders—Portable Wood—Safety Requirements |
| ANSI A14.2 Portable Metal Ladders |
| ANSI A14.2-1990 Safety Requirements for Portable Metal Ladders |
| ANSI A14.3 Ladders – Fixed – Safety Requirements |
| ANSI A14.3-1992 Ladders—Fixed—Safety Requirements |
| ANSI A14.5 Portable Reinforced Plastic Ladders |
| ANSI A14.5-1992 Ladders—Portable Reinforced Plastic—Safety Requirements |
| ANSI A14.7 Safety Requirements for Mobile Ladder Stands and Mobile Ladder Stand Platforms |
| ANSI A156 Hardware |
| ANSI A156.1 Butts and Hinges |
| ANSI A156.13 Grade 1, Mortise Locksets |
| ANSI A156.2 Grade 1, Bored and Preassembled Locks and Latches |
| ANSI A156.3 Exit Devices |
| ANSI A156.4 Door Controls (Closers) |
| ANSI A156.6 Architectural Door Trim |



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| ANSI A156.8 Door Controls – Overhead Stops and Holder |
| ANSI A216.1 Sectional Overhead Type Doors (ANSI/NAGDM 102) |
| ANSI A300-2023 Tree Care Standards |
| ANSI A39.1 Safety Requirements for Window Cleaning |
| ANSI A58.1 Building Code Requirements for Minimum Design Loads in Buildings and Other Structures |
| ANSI A92 Aerial Work Platforms |
| ANSI A92.1 Manually Propelled Mobile Ladder Stands and Scaffolds (Towers) |
| ANSI A92.2 Vehicle-Mounted Elevating and Rotating Aerial Device |
| ANSI A92.6 Self-Propelled Elevating Work Platforms |
| ANSI AWS F3.2 Ventilation Guide for Weld Fume |
| ANSI B1.1 Unified Inch Screw Threads (UN and UNR Thread Form) |
| ANSI B11 Machine Safety |
| ANSI B11.19 Performance Criteria for the Design, Construction, Care, and Operation of Safeguarding When Referenced by the Other B11 Machine Tool Safety Standards |
| ANSI B114.1 Slow-moving Vehicle Identification Emblem (ASAE S 276.7) |
| ANSI B149.1 Dehumidifiers |
| ANSI B153.1 CAR B153.1 – Safety Requirements for the Construction, Care, And Use of Automotive Lifts |
| ANSI B16.20 Metallic Gaskets for Pipe Flanges |
| ANSI B16.3 Malleable Iron Threaded Fittings, Class 150 and 300 |
| ANSI B16.34 Valves-Flanged, Threaded, and Welding End |
| ANSI B16.5 Pipe Flanges Flanged Fittings |



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| ANSI B16-21 Nonmetallic Flat Gaskets for Pipe Flanges |
| ANSI B18.2.6 Fasteners for Use in Structural Applications |
| ANSI B18.22.1 Plain Washers |
| ANSI B30 Series Cranes |
| ANSI B30.2 Overhead and Gantry Cranes (Top Running Bridge, Single or Multiple Girder, Top Running Trolley Hoist) |
| ANSI B30.17 Overhead and Gantry Cranes Inspections |
| ANSI B30.21 (1994) Manually Operated Hoists (design specifications only) |
| ANSI B30.5 (1995) Mobile and Locomotive Cranes (design specifications only) |
| ANSI B30.9 (1992) Slings (equipment design specification only) |
| ANSI B31.2 Petroleum Refining Piping |
| ANSI B31.4 Liquid Petroleum Transportation Piping System |
| ANSI B38.1 Method of Testing for Household Refrigerators, Combination Refrigerator Freezers and Household Freezers |
| ANSI B46.1 Surface Texture, Surface Roughness, Waviness and Lay |
| ANSI B56.1 Safety Standard for Low Fit and High Fit Trucks |
| ANSI B56.6 Rough Terrain Forklift Trucks |
| ANSI B7.1 Safety Code for the Use, Care, and Protection of Abrasive Wheels |
| ANSI B93.114M Pneumatic Fluid Power – Systems Standard for Industrial Machinery |
| ANSI B182.6 Fasteners for Use in Structural Applications |
| ANSI C95.1 Safety Levels with Respect to Human Exposure to Radio Frequency Electromagnetic Fields, 300 KHZ to 100 GHZ |



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| ANSI C119.4 Standard for Electric Connectors-Connectors for Use between Aluminum-to-Aluminum and Aluminum-to Copper Conductors Designed for Normal Operation at or Below 93°C and Copper-to-Copper Conductors Designed for Normal Operation at or Below 100°C |
| ANSI C12 Compliance Testing Standard for Utility Industry Metering Communications Protocol Standards (IEEE draft standard) |
| ANSI C12.20 Electricity Meters 0.2 and 0.5 Accuracy Classes |
| ANSI C136 Roadway Lighting |
| ANSI C16.13 Monochrome Television Broadcast Receivers |
| ANSI C2 National Electric Safety Code |
| ANSI C29.2A Insulators – Wet-Process Porcelain and Toughened Glass – Distribution Suspension Type |
| ANSI C29.2B Insulators - Wet-Process Porcelain and Toughened Glass – Transmission Suspension Type |
| ANSI C29.7 Wet Process Porcelain Insulators – Post Type |
| ANSI C29.11 ANSI Standard for Composite Suspension Insulators for Overhead Transmission Lines – Tests |
| ANSI C37.06 Standard for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis – Preferred Ratings and Related Required Capabilities for Voltages above 1000 V |
| ANSI C 37.32 High-Voltage Switches, Bus Supports, And Accessories of Preferred Ratings, Construction Guidelines, and Specifications |
| ANSI C57 Distribution, Power, and Regulating Transformers |
| ANSI C63.4-1992 IEEE Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9kHz to 40GHz |
| ANSI C63.4-2014 (Revision of ANSI C63.4-2009) American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9kHz to 40GHz |



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ANSI C63.4a-2017 (Amendment to ANSI C63.4-2014) American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9kHz to 40GHz Amendment 1: Test Site Validation

ANSI C78.1 For Fluorescent Lamps–Rapid Start Types–Dimensional and Electrical Characteristics

ANSI C78.2 For Fluorescent Lamps–Preheat Start Types–Dimensional and Electrical Characteristics

ANSI C78.21 Incandescent Lamps–PAR and R Shapes

ANSI C78.3 For Fluorescent Lamps–Instant Start and Cold-Cathode Types–Dimensional and Electrical Characteristics

ANSI C78.375 For Fluorescent Lamps–Guide for Electrical Measurements

ANSI C79.1 Nomenclature for Glass Bulbs Intended for Use with Electric Lamps

ANSI C80.1 Electrical Rigid Steel Conduit (ERSC)

ANSI C82 For Reference Ballasts for Fluorescent Lamps

ANSI C82.2 Fluorescent Lamp Ballasts–Methods of Measurement

ANSI C84.1 Electric Power Systems and Equipment-Voltage Ratings (60 Hertz)

ANSI C93.3 Requirements for Power-Line Carrier Line Traps

ANSI C95.2-1982 American National Standard Radio Frequency Radiation Hazard Warning Symbol

ANSI CGAG-7.1 Commodity Specifications for Air

ANSI D12.1 Roadway Lighting (see IES RP8)

ANSI D6.1e Manual on Uniform Traffic Control Devices for Streets and Highways

ASTM D7999-15r19, Standard Classification for Rubber Products in Natural Gas Pipeline Applications



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| ANSI G7.1 Commodity Specification for Air, Third Edition |
| ANSI MH 27.1 Specifications for Underhung Cranes and Monorail Systems. |
| ANSI N42.37-2016 (Revision of ANSI N 42.37-2006 Training Requirements for Homeland Security Purposes Using Radiation Detection Instrumentation for Interdiction and Prevention |
| ANSI N101.6 Concrete Radiation Shields |
| ANSI N12.1 Warning Symbols-Fissile Material Symbol |
| ANSI N13.11 Dosimetry-Personnel Dosimetry Performance-Criteria for Testing |
| ANSI N13.14 Internal Dosimetry Programs for Tritium Exposure—Minimum Requirements |
| ANSI N13.27 Performance Requirements for Pocket-Sized Alarm Dosimeters and Alarm Rate Meters |
| ANSI N13.3 Dosimetry for Criticality Accidents |
| ANSI N13.30 2011 (R2017) Performance Criteria for Radiobioassay |
| ANSI N13.32 Performance Testing of Extremity Dosimeters |
| ANSI N13.41 2011 (R2017) Criteria for Performing Multiple Dosimetry |
| ANSI N13.6 Practice for Occupational Radiation Exposure Record Systems |
| ANSI N14.1 Nuclear Materials—Uranium Hexafluoride—Packaging for Transport |
| ANSI N14.2 Commercial Vehicle Standards |
| ANSI N14.27-1993 Carrier and Shipper Responsibilities and Emergency Response Procedures for Highway Transportation Accidents |
| ANSI N14.29-1988 Guide for Writing Operating Manuals for Packaging |
| ANSI N14.30-1992 Design, Fabrication, and Maintenance of Semi-Trailers Employed in the Transport of Weight-Concentrated Radioactive Loads |



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| ANSI N14.36- 2013 Measurement of Radiation Level and Surface Contamination for Packages and Conveyances |
| ANSI N14.5 Radioactive Materials—Leakage Tests on Packages for Shipment |
| ANSI N14.6-1993 Radioactive Materials, Special Lifting Devices for Shipping Containers Weighing 10,000 pounds (4500 kg) or More |
| ANSI N14.7 Radioactive Materials – Guidance for Packaging Type A – Quantities of Radioactive Materials |
| ANSI N15.1 Nuclear Material Control – Classification of Unirradiated Uranium Scrap |
| ANSI N15.8 Nuclear Material Control – Special Nuclear Material Control and Accounting Systems for Nuclear Power Plants |
| ANSI N15.10 Nuclear Material Control—Classification Unirradiated Plutonium Scrap |
| ANSI N15.18 Nuclear Material Control – Mass Calibration Techniques |
| ANSI N15.19 Nuclear Material Control—Tank Calibration and Volume Determination for Nuclear Material Accountancy |
| ANSI N15.28 Nuclear Materials Control – Guide for Qualification and Certification of Safeguards and Security Personnel |
| ANSI N15.36 Nuclear Material Control—Methods of Nuclear Material Control - Measurement Control Program – Nondestructive Assay |
| ANSI N15.41 Nuclear Material Control—General Principles for Measurement Control Programs |
| ANSI N15.51 Nuclear Material Control—Measurement Control Program—Nuclear Materials Analytical Chemistry Laboratory |
| ANSI N15.54 Nuclear Material Control – Measurement Control Program—Radiometric Calorimeters |
| ANSI N15.56-2014 Nuclear Material Control – Non-Destructive Assay Measurements of Nuclear Material Holdup: General Provisions |



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| ANSI N2.1 Radiation Symbol (Inactive) |
| ANSI N2.3-1979 Immediate Evacuation Signal for Use in Industrial Installations Where Radiation Exposures May Occur |
| ANSI N278.1-1975 (R 1992) Self-Operated and Power-Operated Safety-Related Valves Functional Specification Standard |
| ANSI N317 Performance Criteria for Instrumentation Used for In-plant Plutonium Monitoring |
| ANSI N320-1979 (R1993) Performance Specifications for Reactor Emergency Radiological Monitoring Instrumentation |
| ANSI N322 Inspection and Test Specifications for Direct and Indirect Reading Quartz Fiber Pocket Dosimeters |
| ANSI N323A Radiation Protection Instrumentation Test and Calibration, Portable Survey Instruments |
| ANSI N323A-1997 Radiation Protection Instrumentation Test and Calibrations |
| ANSI N323AB-2013 (Revision and Redesignation of ANSI N323A-1997 and ANSI N323B-2002) Radiation Protection Instrumentation Test and Calibration, Portable Survey Instruments |
| ANSI N323B-2003 Radiation Protection Instrumentation Test & Calibration, Portable Survey Instrumentation for Near Background Operation |
| ANSI N323C-2009 Radiation Protection Instrumentation Test & Calibration, Air Monitoring Instruments |
| ANSI N323D Installed Radiation Protection Instrumentation |
| ANSI N343 Internal Dosimetry for Mixed Fission and Activation Products |
| ANSI N42.12 American National Standard Calibration and Usage of Thallium-Activated Sodium Iodide Detector Systems for Assay of Radionuclides |
| ANSI N42.14 – 1999 (R 2004) American National Standard for Calibration and Usage of Germanium Spectrometers for the Measurement of Gamma-Ray Emission Rates of Radionuclides |



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| ANSI N42.17A Performance Specifications for Health Physics Instrumentation – Portable Instrumentation for Use in Normal Environmental Conditions |
| ANSI N42.17B Radiation Instrumentation Performance Specifications for Health Physics Instrumentation – Occupational Airborne Radioactivity Monitoring Instrumentation |
| ANSI N42.18 Specification and Performance of On-Site Instrumentation for Continuously Monitoring Radioactivity in Effluents |
| ANSI N42.22-1995 (R2002) Traceability of Radioactive Sources to the National Institute of Standards and Technology (NIST) and Associated Instrument Quality Control |
| ANSI N42.23 American National Standard Measurement and Associated Instrumentation Quality Assurance for Radioassay Laboratories |
| ANSI N42.25-1997 Calibration & Usage of Alpha/Beta Proportional Counters |
| ANSI N42.28 Administrative Practices for the Use of Nondestructive Assay Measurements for Nuclear Criticality Safety |
| ANSI N42.32-2016 (Revision of ANSI N42.32-2006) American National Standard Performance Criteria for Alarming Personal Radiation Detectors for Homeland Security |
| ANSI N42.33-2006 (Rev of ANSI N42.33-2003) American National Standard for Portable Radiation Detection Instrumentation for Homeland Security |
| ANSI N42.34-2021 (Revision of ANIS N42.34-2015) American National Standard Performance Criteria for Handheld Instruments for the Detection and Identification of Radionuclides |
| ANSI N42.35-2016 (Revision of ANSI N42.35-2006) Performance of Radiation Detection Portal Monitors for Use in Homeland Security |
| ANSI N42.37-2006 American National Standard for Training Requirements for Homeland Security Purposes Using Radiation Detection Instrumentation for Interdiction and Prevention |
| ANSI N42.38-2015 (Revision of ANSI N42.38-2006) IEEE N42.38 – Performance Criteria for Spectroscopy-Based Portal Monitors Used in Homeland Security |
| ANSI N42.42-2020 (Revision of ANSI N42.42-2012) American National Standard Data Format for Radiation Detectors Used for Homeland Security |



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| ANSI N42.43-2006, Performance Criteria for Mobile and Transportable Radiation Monitors Used for Homeland Security |
| ANSI N42.49A-2011; IEEE B42.49A Performance Criteria for Non-alarming Personal Emergency Radiation Detectors (PERDs) for Exposure Control |
| ANSI N42.53 Performance Criteria for Backpack-Based Radiation-Detection Systems Used for Homeland Security |
| ANSI N43.1 Radiological Safety in the Design and Operation of Particle Accelerators |
| ANSI N43.10 Safe Design and Use of Panoramic Wet Source Storage Gamma Irradiators (Category IV) |
| ANSI N43.2 Radiation Safety for X-Ray Diffraction and Fluorescence Analysis Equipment |
| ANSI N43.3 General Radiation Safety—Installations Using Non-Medical X-Ray and Sealed Gamma-Ray Sources, Energies up to 10 MeV |
| ANSI N43.5 Radiological Safety Standard for the Design of Radiographic and Fluoroscopic Industrial X-Ray Equipment |
| ANSI N43.6 Sealed Radioactive Sources |
| ANSI N43.8 Classification of Industrial Ionizing Radiation Gaging Devices |
| ANSI N43.9 Gamma Radiography—Specifications for Design and Testing of Apparatus |
| ANSI N510 Testing of Nuclear Air-Cleaning Systems |
| ANSI N512 Protective Coatings (Paint) for the Nuclear Industry |
| ANSI N542 Sealed Radioactive Sources |
| ANSI N545 Thermoluminescence Dosimetry: Environmental Applications, Performance, Testing, and Specifications |
| ANSI N8.3-1979 Criticality Accident Alarm |
| ANSI OPEI B71.3 Snow Throwers – Safety Specifications |



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| ANSI S1.4 Electroacoustics – Sound Level Meters – Part 1: Specifications (a nationally adopted international standard) |
| ANSI S3.19-1974 Laboratory Safety Supply |
| ANSI S3.34 Guide for the Measurement and Evaluation of Human Exposure to Vibration Transmitted to the Hand |
| ANSI S3.6 Specification for Audiometers |
| ANSI S541 Packaging Materials for ESD Sensitive Items |
| ANSI S82.01 Instrumentation |
| ANSI X3.135 Database Language SQL |
| ANSI X3.136 Serial Recorded Magnetic Tape Cartridge for Information Interchange |
| ANSI X3.205 Helical-Scan Digital Computer Tape Cartridge 3.81 mm DATA/DAT, for Information Interchange |
| ANSI X3.40 Information Systems—Unrecorded Magnetic Tape for Information Exchange |
| ANSI X3.54 Recorded Magnetic Tape for Information Interchange 6250 bpi, Group Coded Recording |
| ANSI X3.55 Recorded Magnetic Tape for Information Interchange 1600 bpi, Phase Encoded |
| ANSI X3.85 One Half Inch Magnetic Tape Interchange Using a Self-Loading Cartridge |
| ANSI X4.16 Size and Placement of Security Badges (Inactive) |
| ANSI X9.17 Financial Institution Key Management |
| ANSI Y1.1 Abbreviations for Use on Drawings and in Text |
| ANSI Y14.1 Drawing Sheet Size and Format |
| ANSI Y14.15 General Electronic Diagrams |
| ANSI Y14.2 Surface Texture Symbols |



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| ANSI Y14.5M Dimensioning and Tolerancing |
| ANSI Y32.9, 1972 Graphic Systems for Electrical Wiring and Layout Diagrams Used in Architecture and Building Construction |
| ANSI Y32.14 Graphic Symbols for Logic Functions |
| ANSI Y32.16 Reference Designators (schematics and PCB) |
| ANSI Y32.2 Graphic Symbols for Electrical and Electronics Diagrams |
| ANSI Z1030 Power Tools |
| ANSI Z11.182 Method of Test for Smoke Density in the Flue Gases from Distillate Fuels reapproved 1971 (ASTM D2156-65(1975)) |
| ANSI Z117.1 Safety Requirements for Working in Tanks and Other Confined Spaces |
| ANSI Z124.2-1995 Plastic Shower Receptors and Shower Stalls |
| ANSI Z133.1-2000 Arboricultural Operations – Pruning, Repairing, Maintaining, and Removing Trees, and Cutting Brush |
| ANSI Z133.1-2017 American National Standard for Arboricultural Operations - Safety Guidance |
| ANSI Z136.1-2000 Laser Eye Exam |
| ANSI Z136.1-2014 Safe Use of Lasers |
| ANSI Z136.2-1997 Safe Use of Optical Fiber Communication Systems Utilizing Laser Diode and LED Sources 10/01/97 |
| ANSI Z21.10.1 Gas Automatic Storage Type Water Heaters |
| ANSI Z21.10.3 Gas Water Heaters, Volume III, Storage with Input Ratings Above 75,000 Btu's per Hour, Circulating and Instantaneous Water Heaters |
| ANSI Z21.11.1 Gas-Fired Room Heaters, Volume I, Vented Room Heaters |



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| ANSI Z21.13 Gas-Fired Low-Pressure Steam and Hot Water Heating Boilers including addenda Z21.13a-69 and Z21.13b-94 |
| ANSI Z21.17 Domestic Gas Conversion Burners Including Z21.17a-90 |
| ANSI Z21.20 Automatic Gas Ignition Systems and Components |
| ANSI Z21.21 Automatic Valves for Gas Appliances (Including Z21.21a-89) |
| ANSI Z21.44 Gas-Fired Gravity and Fan Type Direct Vent Wall Furnaces |
| ANSI Z21.47 Gas-Fired Central Furnaces (including Z21.47a-88 and Z21.47b-89) |
| ANSI Z21.48 Gas-Fired Gravity and Fan Type Floor Furnaces |
| ANSI Z21.49 Gas-Fired Gravity and Fan Type Vented Wall Furnaces |
| ANSI Z21.56 Gas-Fired Pool Heaters (including addenda Z21.56a-96) |
| ANSI Z21.59 Gas-Fired High-Pressure Steam and Hot Water Heating Boilers |
| ANSI Z21.66 Automatic Vent Damper Devices for Use with Gas-Fired Appliances |
| ANSI Z21.67 Mechanically Actuated Automatic Vent Damper Devices for Use with Gas-Fired Appliances |
| ANSI Z21.68 Thermally Actuated Automatic Vent Damper Devices for Use with Gas-Fired Appliances |
| ANSI Z21.71 Automatic Intermittent Pilot Ignition systems for Field Installation (including Z21.71a-85 and Z21.71b-89) |
| ANSI Z21.8 Installation of Domestic Gas Conversion Burners |
| ANSI Z223.1 National Fuel Code Including Appendices H, I, J, and K |
| ANSI Z224.1 Performance Evaluation Procedures for Household Washers |
| ANSI Z234.1 Room Air Conditioners |
| ANSI Z235.1 Appliance Humidifier Standard |



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| ANSI Z236.8 Safe Use of Lasers in Research, Development, or Testing |
| ANSI Z24.3 Sanitation-Non Sewered Waste Disposal System-Minimum Requirement |
| ANSI Z26.1 Safety Code for Glazing Materials for Glazing Motor Vehicles Operating on Land Highways |
| ANSI Z308.1-2003 American National Standard for Minimum Requirements for Workplace First Aid Kits and Supplies |
| ANSI Z33.1 Installation of Blower and Exhaust Systems for Dust, Stock, and Vapor Removal or Conveying |
| ANSI Z358.1 Emergency Eyewash and Shower Equipment |
| ANSI Z359 Fall Protection |
| ANSI Z359.1-1992 Safety Requirements for Personal Fall Arrest Systems, Subsystems and Components |
| ANSI Z39.14 Writing Abstracts |
| ANSI Z39.18 Information Sciences—Scientific and Technical Reports—Organization, Preparation, and Production |
| ANSI Z39.29 Bibliographic References |
| ANSI Z39.32 Microfiche Headings |
| ANSI Z39.59 Electronic Manuscript Preparation and Markup |
| ANSI Z39.67 Computer Software Description |
| ANSI Z39.72 CD-ROM Standard Format for Submission of Data for Multimedia CD-ROM Mastering |
| ANSI Z41.1 Personal Protection – Protective Footwear |
| ANSI Z41-1991 Personal Protection — Protective Footwear |
| ANSI Z49.1-2012 Safety in Welding, Cutting and Allied Processes, sections 4.3 and E4.3 |



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| ANSI Z4931 Safety in Welding, Cutting and Allied Processes |
| ANSI Z535 Series of Standards for Safety Signs and Colors |
| ANSI Z535.1-1991 Environmental and Facility Safety Signs |
| ANSI Z535.2 Environmental and Facility Signs |
| ANSI Z535.3-1991 Criteria for Safety Symbols, 10/01/97 |
| ANSI Z535.4 Product Safety Signs and Labels; a.k.a. NEMA Z535.4 |
| ANSI Z535.5 Safety Tags and Barricade Tapes |
| ANSI Z540.1 Calibration Laboratories and Measuring and Test Equipment General Requirements |
| ANSI Z540-1-1994 Calibration – Calibration Laboratories and Measuring and Test Equipment – General Requirements |
| ANSI Z83.8 Gas Unit Heater and Gas-Fired Duct Furnaces |
| ANSI Z83.9 Gas-Fired Duct Furnaces (including addenda Z83.9a-92) |
| ANSI Z87.1 Practice for Occupational/Educational Eye and Face Protection Devices |
| ANSI Z87.1-1989 Practice for Occupational and Educational Eye and Face Protection |
| ANSI Z87.1-2020 Occupational and Educational Personal Eye and Face Protection Devices |
| ANSI Z88.2 Respiratory Protection |
| ANSI Z88.6 Respiratory Protection – Respirator Use-Physical Qualifications for Personnel |
| ANSI Z89.1-1997 Industrial Head Protection |
| ANSI Z9.1 Practices for Ventilation and Operation of Open-Surface Tanks |
| ANSI Z9.2-1979 Fundamentals Governing the Design and Operation of Local Exhaust Systems |
| ANSI Z9.5-1992 Laboratory Ventilation |



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| ANSI Z91.1 Performance Requirements for Oil-Powered Central Furnaces |
| ANSI Z91.2 Performance Requirements for Automatic Pressure Oil Burners of the Mechanical Draft Type |
| ANSI Z96.1 Oil-Fired Central Furnaces |
| ANSI Z96.2 Oil Burners |
| ANSI Z96.3 Oil-Fired Boiler Assemblies |
| ANSI/AC I 349-85 Code Requirements for Nuclear Safety Related Concrete Structures (ACI 349-85) and Commentary (ACI 349R-85) |
| ANSI/AIHA Z9.10 Fundamentals Governing Design and Operation of Dilution Ventilation Systems in Industrial Occupancies |
| ANSI/AIHA Z9.11 Laboratory Decommissioning |
| ANSI/AIHA Z9.3 Spray Finishing Operations: Safety Code for Design, Construction and Ventilation |
| ANSI/AIHA Z9.4 Abrasive-Blasting Operations – Ventilation and Safe Practices for Fixed Location Enclosures |
| ANSI/AIHA Z9.5-1992 Laboratory Ventilation |
| ANSI/AIHA Z9.5-2003 Laboratory Ventilation |
| ANSI/AIHA Z9.6 Exhaust Systems for Grinding, Polishing, and Buffing |
| ANSI/AIHA Z9.7 Recirculation of Air from Industrial Process Exhaust Systems |
| ANSI/AIIM MS-32-1996 Standard Recommended Practice – Micro recording of Engineering Source Document on 35mm Microfilm |
| ANSI/AIIM MS-41-1996 Dimensions of Unitized Microfilm Carriers and Apertures (Aperture, Camera, Copy and Image Cards) |
| ANSI/AIIM MS-45-90 Recommended Practice for Inspection of Stored Silver Gelatin Microforms for Evidence of Deterioration |



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| ANSI/AIM-BC1-1995 Uniform Symbology Specification |
| ANSI/AISC 341 Seismic Provisions for Structural Steel Buildings |
| ANSI/AISC 360 Specification for Structural Steel Buildings |
| ANSI/AISC 370 Specification for Structural Stainless Steel Buildings |
| ANSI/AISC N690-1994 Specifications for the Design, Fabrication, and Erection of Steel Safety-Related Structures for Nuclear Facilities |
| ANSI/AMCA 210-07 Laboratory Methods of Testing for Certified Aerodynamic Performance Rating |
| ANSI/AMS-2.5 Onsite Meteorological Monitoring Program |
| ANSI/ANS 1 Conduct of Critical Experiments |
| ANSI/ANS 10.3 Guidelines for the Documentation of Digital Computer Programs |
| ANSI/ANS 10.4 Verification and Validation of Scientific and Engineering Computer Programs for the Nuclear Industry |
| ANSI/ANS 11.13 Concrete Radiation Shields (replaced by ANS 11-1987) (Inactive) |
| ANSI/ANS 11.16 Design Guides for Radioactive Material Handling Facilities and Equipment |
| ANSI/ANS 14.1 Operation of Fast Pulse Reactors |
| ANSI/ANS 15.1 Development of Technical Specifications for Research Reactors |
| ANSI/ANS 15.11 Radiation Protection at Research Reactor Facilities |
| ANSI/ANS 15.12 Design Objectives for and Monitoring of Systems Controlling Research Reactor Effluents (incorporated into ANS 15.11) (Inactive) |
| ANSI/ANS 15.15 Criteria for the Reactor Safety System of Research Reactors |
| ANSI/ANS 15.16 Emergency Planning for Research Reactors |
| ANSI/ANS 15.18 Administrative Controls for Research Reactors |



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| ANSI/ANS 15.2 Quality Control for Plate-Type Uranium-Aluminum Fuel Elements |
| ANSI/ANS 15.3 Records and Reports for Research Reactors (incorporated into ANS 15.1) (Inactive) |
| ANSI/ANS 15.4 Selection and Training of Personnel for Research Reactors |
| ANSI/ANS 15.8 Quality Assurance Program Requirements for Research Reactors |
| ANSI/ANS 15-21 Standard Format and Content for Safety Analyses Reports for Small Research Reactors |
| ANSI/ANS 19.4 Guidelines for the Verification and Validation of Scientific and Engineering Computer Programs for the Nuclear Industry |
| ANSI/ANS 19.61 Startup Physics Tests for Pressurized Water Reactors |
| ANSI/ANS 2.17 Evaluation of Radionuclide Transport in Ground Water for Nuclear Power Sites |
| ANSI/ANS 2.2 Earthquake Instrumentation Criteria for Nuclear Power Plants |
| ANSI/ANS 2.26-2004 Categorization of nuclear facility structures, systems, and components for seismic design. |
| ANSI/ANS 2.27-2008 Criteria for investigations of nuclear facility sites for seismic hazard assessments. |
| ANSI/ANS 2.29-2008 Probabilistic seismic hazards analysis. |
| ANSI/ANS 2.3-2011 Estimating Tornado, Hurricane, And Extreme Straight-Line Wind Characteristics at Nuclear Facility Sites |
| ANSI/ANS 2.8 Determining the Design Basis Flooding at Power Reactor Sites |
| ANSI/ANS 3.1 Selection, Qualification, and Training of Personnel for Nuclear Power Plants |
| ANSI/ANS 3.1-1987 Selection, Qualification and Training of Personnel for Nuclear Power Plants |
| ANSI/ANS 3.2 Quality Assurance Requirements for Operating Nuclear Power Plants |



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| ANSI/ANS 3.2-1994 Administrative and Quality Assurance Requirements for Operating Nuclear Power Plants. |
| ANSI/ANS 3.4 Medical Certification and Monitoring of Personnel Requiring Operator Licenses for Nuclear Power Plants |
| ANSI/ANS 3.5 Nuclear Power Plant Simulators for Use in Operator Training |
| ANSI/ANS 3.7.2 Emergency Control Centers for Nuclear Power Plants (replaced by ANS 3.8.2) |
| ANSI/ANS 4.5 Criteria for Accident Monitoring Functions in Light-Water-Cooled Reactors |
| ANSI/ANS 41.5-2012 Verification and Validation of Radiological Data for Use in Waste Management and Environmental Remediation |
| ANSI/ANS 5.1 Decay Heat Power in Light Water Reactors |
| ANSI/ANS 51.1 Nuclear Safety Criteria for the Design of Stationary Pressurized Water Reactor Plants, 1983 |
| ANSI/ANS 54.1 General Safety Design Criteria for a Liquid Metal Reactor Nuclear Power Plant |
| ANSI/ANS 54.2 Design Basis for Facilities for LMFBR Spent Fuel Storage in Liquid Metal Outside the Primary Coolant Boundary |
| ANSI/ANS 57.2 Design Requirements for Light Water Reactor Spent Fuel Storage Facilities at Light Water Reactor Plants |
| ANSI/ANS 57.3 Design Requirements for New Fuel Storage Facilities at Light Water Reactor Plants |
| ANSI/ANS 58.8 Time Response Design Criteria for Safety-Related Operator Actions, Revised 2017 |
| ANSI/ANS 58.9 Single Failure Criteria for Light Water Reactor Safety-Related Fluid Systems, Revised 2015 |
| ANSI/ANS 59.1 Nuclear Safety-Related Cooling Water Systems in Nuclear Power Plants |
| ANSI/ANS 59.2-1985 Safety Criteria for Nuclear Power Plants HVAC Systems Located Outside Primary Containment, American National Standards Institute |



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| ANSI/ANS 59.3 Safety-Related Control Air Systems |
| ANSI/ANS 59.51 Fuel Oil Systems for Standby Diesel Generators |
| ANSI/ANS 6.4 Guidelines on Nuclear Analysis and Design of Concrete Radiation Shielding for Nuclear Power Plants |
| ANSI/ANS 6.4.2 Specification for Radiation Shielding Materials |
| ANSI/ANS 6.4.3 Gamma-Ray Attenuation Coefficients and Buildup Factors for Engineering Materials |
| ANSI/ANS 8.1 Nuclear Criticality Safety in Operations with Fissionable Materials Outside Reactors |
| ANSI/ANS 8.10 Criteria for Nuclear Criticality Safety Controls in Operations with Shielding and Confinement |
| ANSI/ANS 8.1-2014, (R2018) Nuclear Criticality Safety in Operations with Fissionable Materials Outside Reactors |
| ANSI/ANS 8.12 Nuclear Criticality Control and Safety of Plutonium-Uranium Fuel Mixtures Outside Reactors |
| ANSI/ANS 8.12-1987 Nuclear Criticality Control and Safety of Plutonium-Uranium Fuel Mixtures Outside Reactors |
| ANSI/ANS 8.14 Use of Soluble Neutron Absorbers in Nuclear Facilities Outside Reactors |
| ANSI/ANS 8.14-2004 Use of Soluble Neutron Absorbers in Nuclear Facilities Outside Reactors |
| ANSI/ANS 8.15 Nuclear Criticality Control of Special Actinide Elements |
| ANSI/ANS 8.15-1981 Nuclear Criticality Control of Special Actinide Elements |
| ANSI/ANS 8.17 Criticality Safety Criteria for the Handling, Storage and Transportation of LWR Fuel Outside Reactors |
| ANSI/ANS 8.17-2004 Criticality Safety Criteria for the Handling, Storage, and Transportation of LWR Fuel Outside Reactors |



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| ANSI/ANS 8.19 Administrative Practices for Nuclear Criticality Safety |
| ANSI/ANS 8.19-2005 Administrative Practices for Nuclear Criticality Safety |
| ANSI/ANS 8.20 Nuclear Criticality Safety Training |
| ANSI/ANS 8.20-1991 Nuclear Criticality Safety Training |
| ANSI/ANS 8.21 Use of Fixed Neutron Absorbers in Nuclear Facilities Outside Reactors |
| ANSI/ANS 8.21-1995 Use of Fixed Neutron Absorbers in Nuclear Facilities Outside Reactors |
| ANSI/ANS 8.22 Nuclear Criticality Safety Based on Limiting and Controlling Moderators |
| ANSI/ANS 8.22-1997 Nuclear Criticality Safety Based on Limiting and Controlling Moderators |
| ANSI/ANS 8.23 Nuclear Criticality Accident Emergency Planning and Response |
| ANSI/ANS 8.23-2007 Nuclear Criticality Accident Emergency Planning and Response |
| ANSI/ANS 8.24-2007 Validation of Neutron Transport Methods for Nuclear Criticality Safety Calculations |
| ANSI/ANS 8.26-2007 Criticality Safety Engineer Training and Qualification Program |
| ANSI/ANS 8.28 American National Standard for Calibration of Germanium Detectors for In-Situ Gamma-Ray Measurements |
| ANSI/ANS 8.3 Criticality Accident Alarm System |
| ANSI/ANS 8.3-1997 (R2017) Criticality Accident Alarm System |
| ANSI/ANS 8.5 Use of Borosilicate-Glass Raschig Rings as a Neutron Absorber in Solutions of Fissile Material |
| ANSI/ANS 8.5-1996 (R2017) Use of Borosilicate-Glass Raschig Rings as a Neutron Absorber in Solutions of Fissile Material |
| ANSI/ANS 8.6-1193 (R2017) Safety in Conducting Subcritical Neutron-Multiplication Measurements in Situ |



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| ANSI/ANS 8.6-1983 Safety in Conducting Subcritical Neutron-Multiplication Measurements in Situ |
| ANSI/ANS 8.7 Guide for Nuclear Criticality Safety in the Storage of Fissile Materials |
| ANSI/ANS 8.7-1998 (R2017) Guide for Nuclear Criticality Safety in the Storage of Fissile Materials |
| ANSI/ANS 8.9 Nuclear Criticality Safety Criteria for Steel-Pipe Intersections Containing Aqueous Solutions of Fissile Material |
| ANSI/ANS 8.10-2015 (2020) Criteria for Nuclear Criticality Safety Controls in Operations with Shielding and Confinement |
| ANSI/ANS 8.12-1987 (R2021) Nuclear Criticality Control and Safety of Plutonium-Uranium Fuel Mixtures Outside Reactors |
| ANSI/ANS 8.14 2004 (R2021) Use of Soluble Neutron Absorbers in Nuclear Facilities Outside Reactors |
| ANSI/ANS 8.15-2014 (2019) Nuclear Criticality Safety Control of Selected Actinide Nuclides |
| ANSI/ANS 8.17-2004 (R2019) Criticality Safety Criteria for Handling, Storage, and Transportation of LWR Fuel Outside Reactors |
| ANSI/ANS 8.19-2014 (R2019) Administrative Practices for Nuclear Criticality Safety |
| ANSI/ANS 8.20-1991 (R2020) Nuclear Criticality Safety Training |
| ANSI/ANS 8.21-1995 (R2019) Use of Fixed Neutron Absorbers in Nuclear Facilities Outside Reactors |
| ANSI/ANS 8.22-1997 (R2016) Nuclear Criticality Safety Based on Limiting and Controlling Moderators |
| ANSI/ANS 8.23-2019 Nuclear Criticality Accident Emergency Planning and Response |
| ANSI/ANS 8.24-2017 Validation of Neutron Transport Methods for Nuclear Criticality Safety Calculations |
| ANSI/ANS 8.26-2007 (R2016) Criticality Safety Engineer Training and Qualification Program |



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| ANSI/ANS 8.27-2015 (R2020) Burnup Credit for LWR Fuel |
| ANSI/ANS 8.28 Administrative Practices for the Use of Nondestructive Assay Measurements for Nuclear Criticality Safety |
| ANSI/API-620-1998 Rules for Design and Construction of Large, Welded, Low-Pressure Storage Tanks |
| ANSI/ASHRAE Standard for the Design of High-Performance Green Buildings Guiding Principles for Federal Leadership in High Performance and Sustainable Buildings |
| ANSI/ASME A17.2.1 Inspectors Manual for Electric Elevators |
| ANSI/ASME A17.2.2 Inspectors Manual for Hydraulic Elevators |
| ANSI/ASME A17.3 Existing Elevators and Escalators |
| ANSI/ASME A17.5 Elevator and Escalator Electrical Equipment |
| ANSI/ASME B 31 National Boiler Inspection (Piping) Code |
| ANSI/ASME B16.5-1998 Pipe Flanges and Flanged Fittings (Includes Revision Service) |
| ANSI/ASME B18.18.1-1987 (R1994) Inspection and Quality Assurance for General Purpose Fasteners |
| ANSI/ASME B18.18.2M-1987 (R1993) Inspection and Quality Assurance for High-Volume Machine Assembly Fasteners |
| ANSI/ASME B18.18.3M-1987 (R1993) Inspection and Quality Assurance for Special Purpose Fasteners |
| ANSI/ASME B18.18.4M-1987 (R1993) Inspection and Quality Assurance for Fasteners for Highly Specialized Engineering Applications |
| ANSI/ASME B30.11-1993 Monorails and Underhung Cranes |
| ANSI/ASME B30.16-1993 Overhead Hoists (Underhung) |
| ANSI/ASME B30.17-1992 Overhead and gantry cranes (top running bridge, single girder, underhung hoists) |



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| ANSI/ASME B30.18-1993 Stacker Cranes (Top or Under Running Bridge, Multiple Girder with Top or Under Running Trolley Hoist) |
| ANSI/ASME B30.2-1996 Overhead and gantry cranes, top running bridge single or multiple girder top running trolley hoist |
| ANSI/ASME B56.1-1993 Low-Lift and High-Lift Trucks |
| ANSI/ASME B73.1M-1991 (R Horizontal End Suction Centrifugal Pumps for Chemical Process |
| ANSI/ASME B73.2M-1991 Specifications for Vertical In-Line Centrifugal Pumps for Chemical Process |
| ANSI/ASME B96.1-1993 Welded Aluminum-Alloy Storage Tanks |
| ANSI/ASME HST-3M Performance Standard for Manually Lever Operated Chain Hoists. |
| ANSI/ASME HST-4M Performance Standard for Electric Wire Rope Hoists. |
| ANSI/ASME HST-5M Performance Standard for Air Chain Hoists. |
| ANSI/ASME HST-6M Performance Standard for Air Wire Rope Hoists. |
| ANSI/ASME NOG-1-1998 Rules for Construction of Overhead and Gantry Cranes (Top Running Bridge, Multiple Girder) |
| ANSI/ASME Y32.4 Graphic Symbols for Plumbing Fixtures for Diagrams Used in Architecture and Building Construction |
| ANSI/ASNT Topical Outlines for Qualification of Nondestructive Testing Personnel |
| ANSI/ASQ E4-2004 Quality Systems for Environmental Data and Technology Programs: Requirements with Guidance for Use |
| ANSI/ASQ Z1.13 Quality Guidelines for Research |
| ANSI/ASQ Z1.4-2003 Sampling Procedures and Tables for Inspection by Attributes |
| ANSI/ASQ Z1.9-2003 Sampling Procedures and Tables for Inspection by Variables for Percent Nonconforming |



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| ANSI/ASQC Q10011-1-1994 Guidelines for Auditing Quality Systems—Auditing |
| ANSI/ASQC Q10011-2-1994 Guidelines for Auditing Quality Systems—Qualification Criteria for Quality Systems Auditors |
| ANSI/ASQC Q10011-3-1994 Guidelines for Auditing Quality Systems—Management of Audit Programs |
| ANSI/ASQC Q9001-1994 Quality Systems-Model for Quality Assessment in Design/Development, Production, Installation and Servicing |
| ANSI/ASQC Z1.4-1993 Sampling Procedures and Tables for Inspection by Attributes |
| ANSI/ASQ Z1.13-1999 Quality Guidelines for Research |
| ANSI/ASSE Z244.1 Control of Hazardous Energy |
| ANSI/ASSE Z359 Fall Protection Requirements |
| ANSI/ASSE Z88.2-2015 Practices for Respiratory Protection |
| ANSI/ASSP .3 Safety Requirements for Lanyards and Positioning Lanyards |
| ANSI/ASSP .4 Safety Requirements for Assisted-Rescue and Self-Rescue Systems, Subsystems and Components |
| ANSI/ASSP .6 Specifications and Design Requirements for Active Fall Protection Systems |
| ANSI/ASSP A10.12-2022 Safety Requirements for Excavation |
| ANSI/ASSP Z359.1 The Fall Protection Code |
| ANSI/ASSP Z359.2 Minimum Requirements for Comprehensive Managed Fall Protection Program |
| ANSI/ASSP Z359.7-2019 Qualification and Verification Testing of Fall Protection Products (digital only) |
| ANSI/ASSP Z359.9-2021 Personal Equipment for Protection Against Falls - Descent Controllers (digital only) |



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|---|
| ANSI/ASSP Z359.11-2021 Safety Requirements for Full Body Harnesses (digital only) |
| ANSI/ASSP Z359.12-2019 Connecting Components for Personal Fall Arrest Systems (digital only) |
| ANSI/ASSP Z359.13-2013 (R2022) Personal Energy Absorbers and Energy Absorbing Lanyards (digital only) |
| ANSI/ASSP Z359.14-2021 Safety Requirements for Self-Retracting Devices for Personal Fall Arrest and Rescue Systems (digital only) |
| ANSI/ASSP Z359.15-2014 Safety Requirements for Single Anchor Lifelines and Fall Arresters for Personal Fall Arrest Systems (digital only) |
| ANSI/ASSP Z359.16-2016 Safety Requirements for Climbing Ladder Fall Arrest Systems (digital only) |
| ANSI/ASSP Z359.18-2017 Safety Requirements for Anchorage Connectors for Active Fall Protection Systems (digital only) |
| ANSI/ASTM C852-93 (R 1997) Standard Guide for Design Criteria for Plutonium Gloveboxes |
| ANSI/ASTM Specification A391 Specification for Alloy Steel Chain. |
| ANSI/ASTM Specification E-165 Standard Practice for Liquid Penetrant Inspection Method. |
| ANSI/ASTM Specification E-709 Standard Practice for Magnetic Particle Examination. |
| ANSI/AWPA Wood Poles: Specifications and Dimensions. |
| ANSI/AWS D14.1 Specification for Welding of Industrial and Mill Cranes and Other Material Handling Equipment. |
| ANSI/AWWA C653 Disinfection of Water Treatment Plants |
| ANSI/AWWA C654 Disinfection of Wells |
| ANSI/AWWA C655 Field Dechlorination |
| ANSI/BHMA Materials and Finishes |



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| ANSI/BOMA Z65.1-2010 Office Buildings: Standard Methods of Measurement |
| ANSI/BOMA Z65.3-2009 Gross Area of a Building: Standard Methods of Measurement. Secondary Method |
| ANSI/CABO A117.1 Specifications for Making Buildings and Facilities Accessible to and Usable by Physically Handicapped People |
| ANSI/CGA C-6 Standard for Visual Inspection of Steel Compressed Gas Cylinders |
| ANSI/CGA G-7.1-1989 Commodity Specification |
| ANSI/DMSC MBC Model-Based Characteristics (MBC) – Persistent Identification and Digital Practices |
| ANSI/DMSC USI 22983 Dimensional Measurements Interface Standard (DMIS) |
| ANSI/DMSC ISO 23952 Quality Information Framework (QIF) |
| ANSI/EIA 748-B Standard for Earned Value Management Systems intent guide |
| ANSI/EIA-649 National Consensus Standard for Configuration Management (as mandated in the CRD for DOE O 413.3A, Program and Project Management for the Acquisition of Capital Assets) |
| ANSI/EIA-649-B Standard for Configuration Management |
| ANSI/EIA-748-B Earned Value Management Systems (EVMS) |
| ANSI ESD ADV11.2 Triboelectric Charge Accumulation Testing |
| ANSI ESD S11.4 Static Control Bags |
| ANSI ESD SP17.1 Process Assessment Techniques |
| ANSI ESD SP3.3 Periodic Verification of Air Ionizers |
| ANSI ESD SP3.4 Periodic Verification of Air Ionizer Performance Using a Small Test Fixture |
| ANSI ESD SP3.5 Test Methods for Air Assist Bar Ionizer, Soft X-Ray (Photon) Ionizers, Alternative Room Ionization, and Non-Airflow Alpha Ionizers |



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|---|
| ANSI ESD STM11.11 Surface Resistance Measurement of Static Dissipative Planar Materials |
| ANSI ESD STM11.12 Volume Resistance Measurement of Static Dissipative Planar Materials |
| ANSI ESD STM11.13 Two-Point Resistance Measurement |
| ANSI ESD STM11.31 Evaluating the Performance of Electrostatic Discharge Shielding Materials – Bags |
| ANSI ESD STM12.1 Seating - Resistance Measurement |
| ANSI ESD STM2.1 Garments - Resistive Characterization |
| ANSI ESD STM3.1 Ionization |
| ANSI ESD STM7.1 Flooring Systems Resistive Characterization |
| ANSI ESD STM97.1 Floor Materials and Footwear – Resistance Measurement in Combination w/ a Person |
| ANSI ESD STM97.2 Floor Materials and Footwear – Voltage Measurement in Combination with a Person |
| ANSI/FM4950 American National Standard for Evaluating Welding Pads, Welding Blankets and Welding Curtains for Hot Work Operations |
| ANSI/HFES-400 Human Readiness Levels |
| ANSI/HFS 100-1988 Human Factors Engineering of Visual Display Terminal Workstations |
| ANSI/HI 14.6 Rotodynamic Pumps for Hydraulic Performance Acceptance Tests |
| ANSI/HI 9.6.4 Rotodynamic Pumps for Vibration Measurements and Allowable Values |
| ANSI/HI 9.8 Rotodynamic Pumps for Pump Intake Design |
| ANSI/HPS N.13 Guide to Sampling Airborne Radioactive Materials in Nuclear Facilities |
| ANSI/HPS N13.11 Personnel Dosimetry Performance Criteria for Testin |



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| ANSI/HPS N13.1-1999 Sampling and Monitoring Releases of Airborne Radioactive Substances from the Stacks and Ducts of Nuclear Facilities |
| ANSI/HPS N13.12-1999 Surface and Volume Radioactivity Standards for Clearance |
| ANSI/HPS N13.12-2013 Surface and Volume Radioactivity Standards for Clearance |
| ANSI/HPS N13.22-2013 Bioassay Programs for Uranium |
| ANSI/HPS N13.30-2011 Performance Criteria for Radiobioassay |
| ANSI/HPS N13.32-2008 Performance Testing of Extremity Dosimeters |
| ANSI/HPS N13.32-Performance Testing of Extremity Dosimeters |
| ANSI/HPS N13.39-2001 Design of Internal Dosimetry Programs |
| ANSI/HPS N13.41 Criteria for Performing Multiple Dosimetry |
| ANSI/HPS N13.42-1997 Internal Dosimetry for Mixed Fission and Activation Products |
| ANSI/HPS N13.49-2001 Performance and Documentation of Radiological Surveys |
| ANSI/HPS N13.52-1999 (R2010) Personnel Neutron Dosimeters (Neutron Energies Less Than 20 MeV) |
| ANSI/HPS N13.54-2008 Fetal Radiation Dose Calculations |
| ANSI/HPS N43.14-2011 Radiation Safety for Active Interrogation Systems for Security Screening of Cargo, Energies up to 100 MEV |
| ANSI/ICEA S-73 532 NEMA WC 57 Standard for Control Thermocouple Extension and Instrumentation Cables |
| ANSI/IEEE 1008 Standard for Software Testing |
| ANSI/IEEE 1012-1986 IEEE Standard for Software Verification and Validation Plans |
| ANSI/IEEE 1028 Standard for Software Reviews |



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|---|
| ANSI/IEEE 1030 Guide for Specification of High-Voltage Direct-Current Systems. Part I – Steady State Performance |
| ANSI/IEEE 1042 Guide to Software Configuration Management |
| ANSI/IEEE 1050-1989 (R 1996) IEEE Guide for Instrumentation and Control Equipment Grounding in Generating Stations |
| ANSI/IEEE 1202 Standard for Flame-Propagation Testing of Wire and Cable |
| ANSI/IEEE 1228 Standard for Software Safety Plans |
| ANSI/IEEE 312-1977 IEEE Standard Definitions of Terms for Communication Switching |
| ANSI/IEEE 315A-1986 American National Standard – Supplement to Graphic Symbols for Electrical and Electronics Diagrams |
| ANSI/IEEE 323-1990 (R 1996) IEEE Standard for Qualifying Class 1E Equipment for Nuclear Power Generating Stations |
| ANSI/IEEE 334-1994 IEEE Standard for Qualifying Continuous Duty Class 1E Motors for Nuclear Power Generating Stations |
| ANSI/IEEE 338-1987 (R 1993) IEEE Standard for Criteria for the Periodic Surveillance Testing of Nuclear Power Generating Station Safety |
| ANSI/IEEE C37.016 Standard for Switchgear – AC High-Voltage Circuit Breakers Rated on Symmetrical Current Basis – Preferred Ratings and Related Required Capabilities |
| ANSI/IEEE 383-1974 (R 1992) IEEE Standard for Type Test of Class 1E Electric Cables, Field Splices, and Connections for Nuclear Power Generating Station |
| ANSI/IEEE 500-1964 P&V IEEE Standard Reliability Data for Pumps and Drivers, Valve Actuators, and Valves Front Cover, IEEE 1984 |
| ANSI/IEEE 525 Guide for Design and Installation of Cable Systems in Substations |
| ANSI/IEEE 535-1986 (R 1994) IEEE Standard for Qualification of Class 1E Lead Storage Batteries for Nuclear Power Generating Stations |



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| ANSI/IEEE C57.12.80-1978 IEEE Standard Terminology for Power and Distribution Transformers, Scope |
| ANSI/IEEE 577-1976 (R 1993) IEEE Standard Requirements for Reliability Analysis in the Design and Operation of Safety Systems for Nuclear Power Generating Stations |
| ANSI/IEEE 628-1987 (R 1993) IEEE Standard Criteria for the Design, Installation, and Qualification of Raceway Systems for Class 1 E Circuits for Nuclear Power Generating Stations |
| ANSI/IEEE 649-1991 IEEE Standard for Qualifying Class 1E Motor Control Centers for Nuclear Power Generating Stations |
| ANSI/IEEE 650-1991 IEEE Standard for Qualification of Class 1E Static Battery Chargers and Inverters for Nuclear Power Generating Stations |
| ANSI/IEEE 7-4.3.2 Criteria for Programmable Digital Devices in Safety Systems for Nuclear Power Generating Stations – 2016 |
| ANSI/IEEE 81 Guide for Measuring Earth Resistivity, Ground Impedance, and Earth Surface Potentials of a Grounding System |
| ANSI/IEEE 830-1984 Recommended Practice for Software Requirements Specifications |
| ANSI/IEEE 833-1988 (R 1994) IEEE Recommended Practice for the Protection of Electric Equipment in Nuclear Power Generating Stations from Water Hazards |
| ANSI/IEEE 934-1987 (R 1993) Requirements for Replacement Parts for Class 1E Equipment in Nuclear Power Generating Stations |
| ANSI/IEEE 944-1986 (R 1996) IEEE Recommended Practice for the Application and Testing of Uninterruptible Power Supplies for Power Generating Stations |
| ANSI/IEEE 946-1993 IEEE Recommended Practice for the Design of DC Auxiliary Power Systems for Generating Stations |
| ANSI/IEEE 980 Guide for Containment and Control of Oil Spills in Substations |
| ANSI/IEEE C2-1997 National Electrical Safety Code 05/01/00 |
| ANSI/IEEE C37 series Circuit Breakers, Switchgears, Substations, and Fuses |



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| ANSI/IEEE C93.1 Power-Line Carrier Coupling Capacitors and Coupling Capacitor Voltage Transformers (CCVT)-Requirements |
| ANSI/IEEE C95.1 Standard for Safety Levels with Respect to Human Exposure to Radio Frequency Magnetic Fields, 3kHz to 300 GHz |
| ANSI/NEMA CC1 Electric Power Connections for Substations |
| ANSI/IEEE No. 4 Standard Techniques for High Voltage Testing |
| ANSI/IEEE No. 100 Standard Dictionary of Electrical Terms |
| ANSI/IEEE N323-1978 Radiation Protection Instrumentation Test and Calibration |
| ANSI/IEEE N42.18-1980 Specification and Performance of On-Site Instrumentation for Continuously Monitoring Radioactivity in Effluents |
| ANSI/IEEE Std 379-1988 Application of the Single-Failure Criterion to Nuclear Power Generating Station Safety Systems |
| ANSI/IEEE Std 519-1981 Recommended Practice and Requirements for Harmonic Control in Electric Power Systems |
| ANSI/IEEE Std 583-1982 IEEE Standard Modular Instrumentation and Digital Interface System (CAMAC) (Computer Automated Measurement and Control) |
| ANSI/IES RP7 Lighting Industrial Facilities, ANSI approved |
| ANSI/IES RP7-2001 Industrial Lighting |
| ANSI/IES RP-8-14 Roadway Lighting |
| ANSI/ISA 5.1-2009 Instrumentation Symbols and Identification |
| ANSI/ISA SP75.01 Control Valve Sizing Equations |
| ANSI/ISA 84.11.01 Functional Safety: Safety Instrumented Systems for the Process Industry Sector |
| ANSI/ISEA 101 American National Standard for Limited-Use and Disposal Coveralls – Size and Labeling Requirements |



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| ANSI/ISEA 107 American National Standard for High Visibility Safety Apparel and Headwear |
| ANSI/ISEA Z358.1 Emergency Eyewash and Shower Equipment |
| ANSI/ISO 14001 Environmental Management Systems – Requirements with guidance for use |
| ANSI/ISO 14001-2004 Environmental Management System — Specification with guidance for use |
| ANSI/ISO/ASQ 9001 Quality Management Systems – Requirements |
| ANSI/ISO/ASQ Q9001:2000 Quality Management Systems: Requirements |
| ANSI/ISO/ASQC Q10012-1-1992 Measurement Management Systems – Requirements for Measurement Processes and Measuring Equipment (E-Standard) |
| ANSI/ISO/ASQC-14001-1996 Quality Assurance Requirements for Measuring Equipment, Part 1: Meteorological Confirmation System for Measuring Equipment |
| ANSI/ISO/ASQC-14004-1996 Environmental Management Systems – Specification with Guidance for Use |
| ANSI/ISO/ASQC-14010-1996 Environmental Management Systems – General Guidelines on Principles, Systems, and Supporting Techniques |
| ANSI/ISO/ASQC-14011-1996 Guidelines for Environmental Auditing – General Principles |
| ANSI/ISO/ASQC-14012-1996 Guidelines for Environmental Auditing – Audit Procedures – Auditing of Environmental Management Systems |
| ANSI/ISO/ASQC-Q9001-1994 Guidelines for Environmental Auditing – Qualification Criteria for Environmental Auditors |
| ANSI/ISO/ASQC-Q9002-1994 Quality Systems -Model for Quality Assurance in Design/Development, Production, Installation, and Servicing. |
| ANSI/ISO/ASQC-Q9004-1994 Quality Systems -Model for Quality Assurance in Production and Installation. |
| ANSI/ISO/IEC 17025 General requirements for the competence of testing and calibration laboratories |



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| ANSI/ITSDF 856.1 Safety Standard for Powered Industrial Trucks – Low Lift and High Lift Trucks |
| ANSI/ITSDF 856.6 Rough Terrain Forklift Trucks |
| ANSI/ITSDF B56.1 Safety Standard for Low Lift and High Lift Trucks. |
| ANSI/ITSDF B56.10 Safety Standard for Manually Propelled High Lift Industrial Trucks |
| ANSI/ITSDF B56.11.4 Hook-Type Forks and Fork Carriers for Powered Industrial Forklift Trucks |
| ANSI/ITSDF B56.5 Guided Industrial Vehicles. |
| ANSI/ITSDF B56.6 Safety Standard for Rough Terrain Forklift Trucks |
| ANSI/ITSDF B56.9 Safety Standard for Operator Controlled Industrial Tow Tractors |
| ANSI/NAAM MBG 532 Heavy Duty Bar Grating Manual |
| ANSI/NB 371 Accreditation of Owner-User Inspection Organizations (OUIO) |
| ANSI/NB-23 National Board Inspection Code (NBIC) |
| ANSI/NCSL Z540.3 Calibration Laboratories and Measuring and Test Equipment – General Requirements |
| ANSI/NCSL Z540-1-1994 American National Standard for Calibration – Calibration Laboratories and Measuring and Test Equipment – General Requirements |
| ANSI/NCSL Z540-1-1997 Calibration Laboratories and Measuring and Test Equipment, General Requirements |
| ANSI/NCSL Z540-2-1997 Expressing Uncertainty- US Guide to the Expression of Uncertainty in Measurement |
| ANSI/NEMA C119.7 Committee on Connectors for use with High Temperature Conductor |
| ANSI/NEMA C136.2 Dielectric Withstand and Electrical Transient Immunity Requirements |
| ANSI/NEMA C136.10 Locking-Type Photocontrol Devices and Mating Receptacles- Physical and Electrical Interchangeability and Testing |



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| ANSI/NEMA C136.35 Locking-Type Power Taps (LTPT) |
| ANSI/NEMA C136.37 Solid State Luminaires Used in Roadway and Area Lighting |
| ANSI/NEMA C136.40 Solar Lighting Systems |
| ANSI/NEMA C136.41 Interface between an External Locking Type Control Device and Ballast or Driver |
| ANSI/NEMA C136.42 Solid-state Lighting Retrofit Kits |
| ANSI/NEMA C136.48 Wireless Networked Lighting Controllers |
| ANSI/NEMA C136.50 Energy Measurement for a Network Lighting Control (NLC) Device with a Locking-Type Receptacle |
| ANSI/NEMA C136.52 Metering Performance Requirements for LED Drivers with Integral Energy Measurement |
| ANSI/NEMA C137.1 0-10V Dimming Interface for LED Drivers, Fluorescent Ballasts, and Controls |
| ANSI/NEMA C137.10 Sensor Data Models |
| ANSI/NEMA C137.3 Minimum Requirements for Installation of Energy Efficient Power over Ethernet (PoE) Lighting Systems |
| ANSI/NEMA C137.4 Interoperability of LED Drivers and Other Connected Devices Via the Digital Addressable Lighting Interface |
| ANSI/NEMA C137.5 Energy Reporting Requirements for Lighting Devices |
| ANSI/NEMA C137.6 Data Tagging Vocabulary (Semantic Model Elements) for Interoperability |
| ANSI/NEMA C137.63103 Non-Active Mode Power Measurement |
| ANSI/NEMA C29.8 Wet Process Porcelain Insulators – Apparatus, Cap and Pin Type |
| ANSI/NEMA C29.9 Test Methods for Electrical Power Insulators |
| ANSI/NEMA-CC 1 Electric Power Connection for Substations |



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|---|
| ANSI/NEMA MG1 Motors and Generators |
| ANSI/NEMA MG2 Safety Standard for Construction and Guide for Selection, Installation and Use of Electric Motors and Generators |
| ANSI/NEMA WC 53/ICEA T-27-581 Test Methods for Extruded Dielectric Power, Control, Instrumentation, and Portable Cables for Test |
| ANSI/NEMA Z535.1 Safety Color Code |
| ANSI/NEMA Z535.2 Environmental and Facility Safety Signs |
| ANSI/NEMA Z535.3 Criteria for Safety Symbols |
| ANSI/NEMA Z535.5 Safety Tags and Barricade Tapes |
| ANSI/NETA ATS American National Standard for Acceptance Testing Specifications for Electrical Power Equipment and Systems |
| ANSI/NETA MTS Standard for Maintenance Testing Specifications for Electrical Power Distribution Equipment and Systems |
| ANSI/NFPA 58 Liquefied Petroleum Gas Code |
| ANSI/NFPA 70E Electrical Safety Requirements for Employee Workplaces, 1995 |
| ANSI/NFPA 70 Article 408.4 National Electrical Code, Article 408.4-Circuit Directory |
| ANSI/NIA-649 Program and Project Management for the Acquisition of Capital Assets |
| ANSI/NSF Standard 53 Drinking Water Treatment Units - Health Effects |
| ANSI/NSF Standard 60 Drinking Water Treatment Chemical – Health Effects |
| ANSI/NSF Standard 61 Drinking Water Treatment Components – Health Effects |
| ANSI/PIMAIT 9.2 – 1998 American National Standard for Imaging Materials – Photographic Processed Films, Plates, and Papers – Filing Enclosures and Storage Containers |
| ANSI/RIA R15.06 American National Standard for Industrial Robots and Robot Systems – Safety Requirements |



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| ANSI/SAE A 92.2 American National Standard for Vehicle-Mounted Elevating and Rotating Aerial Devices |
| ANSI/SAIA A92.20 Design, Calculations, Safety Requirements and Test Methods for Mobile Elevating Work Platforms (MEWPs) |
| ANSI/SDI A 250.8 Standard Steel Doors and Frames |
| ANSI/SIAI A92.10 Transport Platforms |
| ANSI/SIA A92.2 (1990) American National Standard for Vehicle-Mounted Elevating and Rotating Aerial Devices (equipment design specification only) |
| ANSI/SIA A92.3 Manually Propelled Elevating Work Platforms |
| ANSI/SIA A92.5 Boom Supported Elevating Work Platforms |
| ANSI/SIA A92.6 Self-Propelled Elevating Work Platforms |
| ANSI/TIA 222-H Structural Standard for Antenna Supporting Structures, Antennas, and Small Wind Turbine Support Structures |
| ANSI/TIA 606-A Administration Standards for Telecommunications Infrastructure of Commercial Buildings |
| ANSI/TIA/EIA 568 Cabling Standards |
| ANSI/TIA/EIA 569 Pathways and Spaces Standard |
| ANSI/UL 1974 Evaluation for Repurposing Batteries |
| ANSI/UL 558 Internal Combustion Engine Powered Industrial Trucks |
| ANSI/UL 583 Electric Battery Powered Industrial Trucks |
| ANSI/UL 726 Oil-Fired Boiler Assemblies, 7 th Edition |
| ANSI UL 9540 Standard for Energy Storage Systems |
| ANSI 136.1 Safe Use of Lasers |



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| ANSI B56.1 Standard for the Installation of Sprinkler Systems |
| ANSI-C29.1 American National Standard Test Methods for Electrical Power Insulators |
| ANSI-C29.10 American National Standard – Wet Process Porcelain Insulators Indoor Apparatus Type. |
| ANSI-C29.11 American National Standard for Composite Suspension Insulators for Overhead Transmission Lines – Tests |
| ANSI-C29.12 American National Standard for Insulators – Composite Suspension Type |
| ANSI-C29.13 American National Standard for Insulators – Composite Distribution Dead-end Type |
| ANSI-C29.17 American National Standard for Insulators – Composite – Line Post Type |
| ANSI-C29.2 American National Standard for Insulators – Wet Process Porcelain and Toughened Glass- Suspension Type |
| ANSI-C29.3 American National Standard – Wet Process Porcelain Insulators Spool Type |
| ANSI-C29.4 American National Standard- Wet Process Porcelain Insulators Strain Type |
| ANSI C37.32 High Voltage Switches, Bus Supports, and Accessories of Preferred Ratings, Construction Guidelines, and Specifications |
| ANSI-C37.42 American National Standard Specifications for High Voltage Expulsion Type Distribution Class Fuses, Cutouts, Fuse Disconnecting Switches, and Fuse Links |
| ANSI N13.1 Sampling and Monitoring Releases of Airborne Radioactive Substances from the Stacks and Ducts of Nuclear Facilities |
| ANSI N14.7-2021 Guidance for Packaging Type A Quantities of Radioactive Materials |
| ANSI-SJI-CJ COSP-1.0 Code of Standard Practice for Composite Steel Joists |
| ANSI-SJI-CJ-1.0 Standard Specifications for Composite Steel Joists, CJ-Series |
| ANSI-SJI-JG-1.1 Standard Specification for Joist Girders |



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| ANSI-SJI-K-1.1 Standard Specification for Longspan Steel Joist, LH-Series and Deep Longspan Steel Joists, DLH-Series |
| ANSI-SJI-LH/DLH-1.1 Standard Specification for Longspan Steel Joist, LH-Series and Deep Longspan Steel Joists, DLH-Series |
| ANSI Z87.1-2020 American National Standard for Occupational and Educational Personal Eye and Face Protection Devices |
| ANSI Z136.1 American National Standards for the Safe Use of lasers |
| ANSI Z4001/Z129.1 Hazardous Workplace Chemicals - Hazard Evaluation And Safety Data Sheet and Precautionary Labeling Preparation |
| ANSI-Z535.6 ANSI Standard for Product Safety Information in Product Manuals, Instructions, and Other Collateral Materials |
| ANSI Z540.1 Calibration Laboratories and Measuring and Test Equipment General Requirements |
| APHA Methods of Air Sampling and Analysis |
| API 12P Specification for Fiberglass Reinforced Plastic Tanks |
| API 1631 Interior Lining and Periodic Inspection of Underground Storage Tanks |
| API 1632 Cathodic Protection of Underground Petroleum Storage Tanks and Piping Systems |
| API 5 (2005) Service Station Safety, Accident Prevention Manual |
| API 510 Pressure Vessel Inspection Code: Maintenance Inspection, Rating, Repair, and Alteration, American Petroleum Institute (API) |
| API 570 Piping Inspection Code |
| API 607 Fire Test for Soft-Seated Quarter-turn Valves |
| API 609 Butterfly Valves: Double Flanged, Lug-and-Wafer-Type |
| API 610 Centrifugal Pumps for Petroleum, Petrochemical and Natural Gas Industries |



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| API 620 Design and Construction of Large, Welded, Low-Pressure Storage Tanks |
| API 650 Welded Steel Tanks for Oil Storage, Eighth Edition |
| API 674 Positive Displacement Pumps – Reciprocating |
| API 675 Positive Displacement Pumps – Controlled Volume |
| API PR 98 California State Petroleum Safety Order on Drilling Safety (Waiver that applies in California) |
| API Pub 1615 Installation of Underground Petroleum Storage Systems |
| API-RP-2003 Protection Against Ignition Arising out of Static, Lightning and Stray Currents |
| API RP 579 Fitness for Service |
| API RP 750 Management of Process Hazards, American Petroleum Institute Recommended Practice |
| API RP-54 Safety for Gas and Oil Well Drilling |
| AREA Manual for Railway Engineering (Fixed Properties) |
| ARI 1010 Drinking-Fountains and Self-Contained Mechanically Refrigerated Drinking Water Coolers |
| ARI 210 Standard for Unitary Air Conditioning Equipment |
| ARI 240 Standard for Air-Source Unitary Heat Pump Equipment |
| ARI 280 Standard for Central Forced-Air Electric Heating Equipment |
| ARI 310/380 Packaged Terminal Air-Conditioners and Heat Pumps |
| ARI 320 Standard for Water Source Heat Pumps |
| ARI 325 Ground Water-Source Heat Pumps |
| ARI 330 Ground-Source Closed-Loop Heat Pumps |
| ARI 340/360 Commercial and Industrial Unitary Air-Conditioning and Heat Pump Units |



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| ARI 365 Commercial and Industrial Unitary Air-Conditioning Condensing Units |
| ARI 410 Forced-Circulation Air-Cooling and Air-Heating Coils |
| ARI 430 Central-Station Air-Handling Units |
| ARI 450 Remote Type Water-Cooled Refrigerant Condensers |
| ARI 460 Remote Mechanical-Draft Air-Cooled Refrigerant Condensers |
| ARI 470 Desuperheater/Water Heater |
| ARI 520 Positive Displacement Refrigerant Compressors, Compressor Units and Condensing Units |
| ARI 550 Centrifugal or Rotary Screw Water Chilling Packages |
| ARI 560 Absorption Water-Chilling and Water Heating Packages |
| ARI 590 Positive Displacement Compressor Water-Chilling Packages |
| ARI 610 Standard for Central System Humidifiers |
| ARI 850 Commercial and Industrial Air Filter Equipment |
| ARMA Standards 03-2009 Association of Records Managers and Administrators Standards |
| ARMA 800 Sealant Selection and Installation (Inactive) |
| ARMA Guide to Preparing Built-up Roofing Specifications |
| ARMA Recommended Performance Criteria for Roofing Membrane using Polymer Modified Bituminates Products (Inactive) |
| ARMA Residential Asphalt Roofing Manual |
| AS AND10387 Rev 6 Drill Sizes And Drilled Hole Tolerances – Twist |
| ASA S3.5 Methods of Calculation of the Speech Intelligibility Index |
| ASCE 10-15 Design of Latticed Steel Transmission Structures |



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| ASCE 11-99 Guideline for Structural Condition Assessment of Existing Buildings |
| ASCE 1-82 N-725 Guideline for Design and Analysis of Nuclear Safety Related Earth Structures |
| ASCE 31-03 Seismic Evaluation of Existing Buildings |
| ASCE 37 Design Loads on Structures During Construction |
| ASCE 38-2 Standard Guideline for the Collection and Depiction of Existing Subsurface Utility Data |
| ASCE 4-16 Seismic Analysis of Safety-Related Nuclear Structures |
| ASCE 43 Seismic Design Criteria for Structures, Systems, and Components in Nuclear Facilities |
| ASCE 43-05 Seismic Design Criteria for Structures, Systems, and Components in Nuclear Facilities |
| ASCE 48-11 Design of Steel Transmission Pole Structures |
| ASCE 4-98 Analysis of Safety-Related Nuclear Structures and Commentary |
| ASCE 52 Guide for Design of Steel Transmission Towers |
| ASCE 58 Structural Analysis and Design of Nuclear Plant Facilities |
| ASCE 63 Structural Plastic Design Manual |
| ASCE 7 Minimum Design Loads for Buildings and Other Structures |
| ASCE 7-10 Min Design Load |
| ASCE 7-10 Wind Loads – Guide to the Wind Load Provisions of ASCE 7-10 |
| ASCE 7-10 SEISMIC LOADS Seismic Loads: Guide to the Seismic Load Provisions of ASCE 7-10 |
| ASCE 7-10 SNOW LOADS Snow Loads: guide to the Snow Load Provisions of ASCE 7-16 |
| ASCE 7-16 Minimum Design Loads and Associated Criteria for Buildings and Other Structures (ASCE Standard – ASCE/SEI) |
| ASCE 48 Standard: Design Steel Transmission Pole Structures |



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| ASCE 72 Design of Steel Transmission Pole Structures |
| ASCE Manual 74 Guidelines for Electrical Transmission Line Structural Loading |
| ASCE 8 Specification for the Design of Cold-Formed Stainless-Steel Structural Members |
| ASCE MOP 113 Substation Structure Design Guide |
| ASCE/SEI 113 Substation Structure Design Guide |
| ASCE/SEI 141 Wood Pole Structures for Electrical Transmission Lines ASCE, 2019 |
| ASCE/SEI 41.17 Seismic Evaluation and Retrofit of Existing Buildings |
| ASCE/SEI 41-13 Seismic Evaluation and Retrofit of Existing Buildings |
| ASCE/SEI 43-05 Seismic Design Criteria for Structures, Systems, and Components in Nuclear Facilities |
| ASCE/SEI 48-19 Design of Steel Transmission Pole Structures 2020 |
| ASCE/SEI 7-10 Minimum Design Loads for Buildings and Other Structures |
| ASCE/SEI 7-16 Minimum Design Loads and Associated Criteria for Buildings and Other Structures |
| ASHRAE Thermal Guidelines for Computer Rooms |
| ASHRAE Dampers and Airflow Control |
| ASHRAE Handbook - Fundamentals |
| ASHRAE – HVAC Applications SI Handbook |
| ASHRAE 100 Energy Conservation in Existing Buildings |
| ASHRAE 103 Methods of Testing for Annual Fuel Utilization Efficiency of Residential Central Furnaces and Boilers with exceptions |
| ASHRAE 110 Method of Testing Performance of Laboratory Fume Hoods |



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| ASHRAE 111 Practices for Measurement, Testing, Adjusting, and Balancing of Building Heating, Ventilation, Air-Conditioning, and Refrigeration Systems |
| ASHRAE 1104 Research Project 1104, Phase I and II |
| ASHRAE 15 & 34 Safety Standard for Refrigeration Systems |
| ASHRAE 15 Safety Code for Mechanical Refrigeration |
| ASHRAE 154 Ventilation for Commercial Cooking Operations |
| ASHRAE 16 Method of Testing for Rating Room Air Conditioners |
| ASHRAE 170 ADD M Ventilation of Health Care Facilities |
| ASHRAE 180 Standard Practice for Inspection and Maintenance of Commercial Building HVAC Systems |
| ASHRAE 188 Legionellosis: Risk Management for Building Water Systems |
| ASHRAE 20 Methods of Testing for Rating Remote Mechanical Draft Air Cooled Refrigerant Condensers |
| ASHRAE 202 Commissioning Process for Buildings and Systems |
| ASHRAE 211 Standard for Commercial Building Energy Audits |
| ASHRAE 24 Methods of Testing for Rating Liquid Coolers |
| ASHRAE 32.2 Methods of Testing for Rating Premix and Postmix Beverage Dispensing Equipment |
| ASHRAE 34 ADD AN Designation and Safety Classification of Refrigerants |
| ASHRAE 37 Method of Testing for Rating Unitary Air Conditioning and Heat Pump Equipment |
| ASHRAE 41.1 Standard Method for Temperature Measurement |
| ASHRAE 41.2 Standard Methods for Air Velocity and Airflow Measurement |
| ASHRAE 41.3 Standard Methods for Pressure Measurement |



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|---|
| ASHRAE 51 Laboratory Methods of Testing Fans for Rating |
| ASHRAE 52.1-1992 Gravimetric and Dust-Spot Procedures for Testing Air Cleaning Devices Used in General Ventilation for Removing Particulate Matter |
| ASHRAE 52.2 Method of Testing General Ventilation Air-Cleaning Devices for Removal Efficiency by Particle Size |
| ASHRAE 55 Thermal Environmental Conditions for Human Occupancy |
| ASHRAE 62 Ventilation for Acceptable Indoor Air Quality |
| ASHRAE 62.1 Ventilation for Acceptable Indoor Air Quality |
| ASHRAE 62.2 Ventilation and Acceptable Indoor Air Quality Residential Buildings |
| ASHRAE 90 Energy Conservation in New Building Design |
| ASHRAE 90.1-2013 I-P Energy Standard for Buildings Except for Low-Rise Residential Buildings |
| ASHRAE 90577 Thermal Guidelines for Data Processing Environments |
| ASHRAE 93 Methods of Testing to Determine the Thermal Performance of Solar Collectors |
| ASHRAE Covid 19: IEQ Applications: Guidance for Building Operations during Covid-19 Pandemic |
| ASHRAE DA-07-051 An Experimental Investigation of Response Times for Duct-Mounted Relative Humidity Transmitters |
| ASHRAE Design of Smoke Management Systems |
| ASHRAE E 1592 Standard Test Method for Structural Performance of Sheet Metal Roof and Siding Systems by Uniform Static Air Pressure Difference (Roof) |
| ASHRAE Fundamentals IP Handbook 2013 ASHRAE Handbook Fundamentals – I-P Edition |
| ASHRAE Fundamentals SI Handbook 2013 ASHRAE Handbook Fundamentals – SI Edition |
| ASHRAE GRP 158 Cooling and Heating Load Calculation Manual |



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| ASHRAE Guideline 12 ERTA Minimizing the Risk of Legionellosis Associated with Building Water Systems |
| ASHRAE Handbook Fundamentals (Inch-Pound Edition) |
| ASHRAE HVAC Applications |
| ASHRAE HVAC Fundamentals |
| ASHRAE HVAC Systems and Equipment |
| ASHRAE Refrigeration |
| ASHRAE Refrigeration IP Handbook 2014 ASHRAE Handbook Refrigeration |
| ASHRAE Simplified Energy Analysis using the BIN Method |
| ASHRAE SSPC 140 Method of Test for Evaluating Building Performance Simulation Software |
| ASHRAE SPC 229P Protocols for Evaluating Ruleset Implementation in Building Performance Modeling Software |
| ASHRAE 90 Energy Conservation in New Building Design |
| ASHRAE/ESNA 90.1 Energy Efficient Design of New Buildings Except Low – Rise Residential Buildings, including Addenda 90.16 – 92, 90.1d – 92, 90.1e – 92 ,90.1g – 93, and 90.1i-93 |
| ASHRAE 90.1 Users Manual Energy Standard for Buildings Except Low-Rise Residential Buildings |
| ASHRAE 90.1-2013 SI Energy Standard for Buildings Except Low-Rise Residential Buildings |
| ASME Variations in Magnetic Properties of Iron-Cobalt-Vanadium Alloys |
| ASME A13.1 Scheme for Identification of Piping Systems |
| ASME A17.1 Safety Code for Elevators and Escalators |
| ASME A17.1a-2005 Safety Code for Elevators and Escalators |
| ASME A17.2 Guide for Inspection of Elevators, Escalators, and Moving Walks |



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| ASME A17.3-2002 Safety Code for Existing Elevators and Escalators |
| ASME AG-1 Code on Nuclear Air and Gas Treatment |
| ASME AG-1-2009 Code on Nuclear Air and Gas |
| ASME AG-i-1 997 Code on Nuclear Air and Gas Treatment, American Society of Mechanical Engineers |
| ASME AG-i-2012 Code on Nuclear Air and Gas Treatment |
| ASME B 56.1-1993 Low-Lift and High-Lift Trucks |
| ASME B1.1 Unified Inch Screw Threads |
| ASME B1.20.1 Pipe Threads, General Purpose |
| ASME B1.20-3 Dryseal Pipe Threads |
| ASME B1.3 Screw Thread Gaging Systems for Acceptability: Inch and Metric Screw Threads |
| ASME B107 Hand Tools |
| ASME B107.300 Torque Instruments |
| ASME B16 Fittings, Flanges and Valves |
| ASME B16.14 Ferrous Pipe Plugs, Bushings, and Locknuts with Pipe Threads |
| ASME B16.15 Cast Copper Alloy Threaded Fittings: Classes 125 and 250 |
| ASME B16.20 Metallic Gaskets for Pipe Flanges Ring-Joint, Spiral-Wound, and Jacketed |
| ASME B16.21 Nonmetallic Flat Gaskets for Pipe Flanges |
| ASME B16.22 Wrought Copper and Copper Alloy Solder-Joint Pressure Fittings |
| ASME B16.26 Cast Copper Alloy Fittings for Flared Copper Tubes |
| ASME B16.29 Wrought Copper and Wrought Copper Alloy Solder-Joint Drainage Fittings – DWV |



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| ASME B16.3 Malleable Iron Threaded Fittings: Classes 150 and 300 |
| ASME B16.34 Valves – Flanged, Threaded and Welding End |
| ASME B16.39 Gray Iron Threaded Fittings: Classes 125 and 150 |
| ASME B16.47 Large Diameter Steel Flanges: NPS 26 through NPS 60, (the ASME B16.5 standard listed in TSL-1 only covers flanges up to 24 inches nominal diameter) |
| ASME B16.5-2003 Pipe Flanges and Flanged Fittings |
| ASME B16.9 Factory-Made Wrought Buttwelding Fittings |
| ASME B18.2.1 (RL) Square, Hex, Heavy Hex, and Askew Head Bolts and Hex, Heavy Hex, Hex Flange, Lobed Head, and Lag Screws (Inch Series) |
| ASME B18.2.1 Washers: Helical Spring-Lock, Tooth Lock, and Plain Washers |
| ASME B18.2.2 Nuts for General Applications: Machine Screw Nuts, Hex, Square, Hex Flange, and Coupling Nuts (Inch Series) |
| ASME B18.2.3.5M Metric Hex Bolts Errata |
| ASME B18.21.1 Washers: Helical Spring-Lock, Tooth Lock, and Plain Washers (Inch Series) |
| ASME B18.3.5M Metric Hex Bolts – Errata – May 1981 |
| ASME B18.31.3 Threaded Rods (Inch Series) |
| ASME B18.6.7M Metric Machine Screws |
| ASME B18.8.1 Clevis Pins and Cotter Pins (inch Series) |
| ASME B188.1 Clevis Pins and Cotter Pins (Inch Series) |
| ASME B20.1 Safety Standard for Conveyors and Related Equipment |
| ASME B30 Ropes |
| ASME B30.1 Jacks, Industrial Rollers, Air Casters, and Hydraulic Gantries |



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| ASME B30.10 Safety Standards for Cableways, Cranes, Derricks, Hoists, Hooks, Jacks, and Slings |
| ASME B30.11 Monorails and Underhung Cranes |
| ASME B30.12 Handling Loads Suspended from Rotorcraft |
| ASME B30.13 Storage/Retrieval Machines and Associated Equipment |
| ASME B30.14 Side Boom Tractors |
| ASME B30.15 Mobile Hydraulic Cranes |
| ASME B30.16 Overhead Hoists (Underhung) |
| ASME B30.17 Overhead and Gantry Cranes (Top Running Bridge, Single Girder, Underhung Hoist) |
| ASME B30.19 Cableways |
| ASME B30.2 Overhead and Gantry Cranes (Top Running Bridge, Single or Multiple Girder, Top Running Trolley Hoist) |
| ASME B30.20 Safety Standard Below-the-Hook Lifting Devices |
| ASME B30.21 Manually Lever Operated Hoists. |
| ASME B30.22 Articulating Boom Cranes. |
| ASME B30.23 Personnel Lifting Systems |
| ASME B30.26 Rigging Hardware |
| ASME B30.27 Material Placement Systems |
| ASME B30.36 Rigging Hardware |
| ASME B30.5 Mobile and Locomotive Cranes |
| ASME B30.6 Derricks. |
| ASME B30.7 Base-Mounted Drum Hoists. |



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| ASME B30.9 Slings |
| ASME B31 Code for Pressure Piping |
| ASME B31.1 Power Piping |
| ASME B31.11 Slurry Transportation Piping Systems |
| ASME B31.1-2016 Power Piping |
| ASME B31.2 Fuel Gas Piping |
| ASME B31.3 Process Piping |
| ASME B31.3-2014 Process Piping |
| ASME B31.4 Pipeline Transportation Systems for Liquid Hydrocarbons and Other Liquids |
| ASME B31.4-2016 Pipeline Transportation Systems for Liquids and Slurries |
| ASME B31.5 Refrigeration Piping: |
| ASME B31.5-2016 Refrigeration Piping and Heat Transfer Components |
| ASME B31.7 Cranes and Monorails (With Underhung Trolley or Bridge) |
| ASME B31.8 Gas Transmission & Distribution Piping: |
| ASME B31.8-2016 Gas Transmission and Distribution Piping Systems |
| ASME B31.8S Managing System Integrity of Gas Pipelines |
| ASME B31.9 Building Service Piping |
| ASME B31G Manual for Determining Remaining Strength of Corroded Pipelines |
| ASME B36.10M Welded and Seamless Wrought Steel Pipe |
| ASME B36.19 Stainless Steel Pipe |
| ASME B4.1 Preferred Limits and Fits for Cylindrical Parts |



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| ASME B4.2 Preferred Metric Limits and Fits |
| ASME B46.1 Surface Texture |
| ASME B56.11.4 Forks and Fork Carriers for Powered Industrial Forklift Trucks, Hook Type. |
| ASME B56.6 (1993) Rough Terrain Forklift Trucks (equipment design specification only) |
| ASME B56.7 Industrial Crane Trucks. Special Notice 6-88. ASME B73.1M Specification for Horizontal End Suction Centrifugal Pumps for Chemical Process |
| ASME B73.2M Specification for Vertical In-Line Centrifugal Pumps for Chemical Process |
| ASME B73.5M Specification for Thermoplastic and Thermoset Polymer Material Horizontal End Suction Centrifugal Pumps for Chemical Process |
| ASME B89 Dimensional Metrology – C&S Tools |
| ASME B89.3.4 Axes of Rotation: Methods for Specifying and Testing |
| ASME B89.4.10 Methods for Performance Evaluation of Coordinate Measuring Systems Software |
| ASME B89.4.11 Probes & Changers |
| ASME B89.4.15 Dynamic Performance CMM |
| ASME B89.4.21 CMM Performance in Realistic Environment |
| ASME B89.6.2 Temperature and Humidity Environment for Dimensional Measurement |
| ASME B89.7.3.3 Guidelines for Assessing the Reliability of Dimensional Measurement Uncertainty Statements |
| ASME B96.1 Welded Aluminum-Alloy Storage Tanks |
| ASME BPVC Boiler and Pressure Vessel Code |
| ASME BPVCC.CC.BPV-2015 Code Cases, Boilers and Pressure Vessels |
| ASME BPVCC.CC.NC-2015 Code Cases, Nuclear Components |



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| ASME BPVCC.CC.NC.XI-2021 Inspection Requirements and Evaluation Standards for Spent Nuclear Fuel Storage and Transportation Containment Systems |
| ASME BPVC I-2015, Section I – Rules for Construction of Power Boilers |
| ASME BPVC Section II – Materials, Part A-Ferrous Material Specifications (Beginning to SA-450) |
| ASME BPVC Section II – Materials, Part A-Ferrous Material Specifications (SA-451 to End) |
| ASME BPVC Section II – Materials, Part B-Nonferrous Material Specifications |
| ASME BPVC Section II – Materials, Part C-Specification for Welding Rods, Electrodes, and Filler Metals |
| ASME BPVC Section II – Materials, Part D-Properties (Customary) |
| ASME BPVC Section II – Materials, Part D-Properties (Metric) |
| ASME BPVC Section III – Rules for Construction of Nuclear Facility Components, Division I-Subsection NB, Class1 Components |
| ASME BPVC Section III – Rules for Construction of Nuclear Facility Components, Division I-Subsection NC, Class 2 Components |
| ASME BPVC Section III – Rules for Construction of Nuclear Facility Components, Division I-Subsection ND, Class 3 Components |
| ASME BPVC Section III – Rules for Construction of Nuclear Facility Components, Division I-Subsection NE, Class MC Components |
| ASME BPVC Section III – Rules for Construction of Nuclear Facility Components, Division I-Subsection NF, Supports |
| ASME BPVC Section III – Rules for Construction of Nuclear Facility Components, Division I-Subsection NG, Core Support Structures |
| ASME BPVC Section III – Rules for Construction of Nuclear Facility Components, Division I-Subsection NH, Class 1 Components in Elevated Temperature Service |



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| ASME BPVC Section III – Rules for Construction of Nuclear Facility Components, Division 2, Code for Concrete Containments |
| ASME BPVC Section III – Rules for Construction of Nuclear Facility Components, Division 3, Containment for Transportation and Storage of Spent Nuclear Fuels and High-Level Radioactive Material and Waste |
| ASME BPVC Section III – Rules for Construction of Nuclear Facility Components, Division 5, High Temperature Reactors |
| ASME BPVC Section III – Rules for Construction of Nuclear Facility Components, Appendices; |
| ASME BPVC Section III – Rules for Construction of Nuclear Facility Components, Subsection NCA, General Requirements for Division 1 and Division 2 |
| ASME BPVC Section III Rules for Construction of Nuclear Facility Components, Division I- Subsection NCD, Class 2 and Class 3 Components |
| ASME BPVC Section IV – Rules for Construction of Heating Boilers |
| ASME BPVC Section IX – Rules Welding, Brazing and Fusing Qualifications, Qualification Standard for Welding, Brazing, and Fusing Procedures; Welders; Braziers; and Welding, Brazing, and Fusing Operators |
| ASME BPVC Section V – Nondestructive Examination |
| ASME BPVC Section VI – Recommended Rules for the Care and Operation of Heating Boilers |
| ASME BPVC Section VII – Recommended Guidelines for the Care of Power Boilers |
| ASME BPVC Section VIII – Rules for Construction of Pressure Vessels, Division 1 |
| ASME BPVC Section VIII—Rules for Construction of Pressure Vessels, Division 2, Alternative Rules |
| ASME BPVC Section VIII—Rules for Construction of Pressure Vessels, Division 3, Alternative Rules for Construction of High-Pressure Vessels |
| ASME BPVC Section IX Boiler and Pressure Vessel Code – Welding and Brazing Qualifications |
| ASME BPVC Section X, Fiber-Reinforced Plastic Pressure Vessels |



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| ASME BPVC Section XI, Rules for Inservice Inspection of Nuclear Power Plant Components |
| ASME BPVC Section XII, Rules for Construction and Continued Service of Transport Tanks |
| ASME BTH-1 Design of Below-the-Hook Lifting Devices |
| ASME Code, Section V – 2017 Nondestructive Examination and Qualification Standard for Welding, Brazing and Fusing Procedures; Welders: Brazers; and Welding, Brazing and Fusing Operators |
| ASME F00230 Boiler and Pressure Vessel Code |
| ASME FAP-I-1990 Quality Assurance Program Requirements for Fastener Manufacturers and Distributors |
| ASME HRT-1 Rules for Hoisting, Rigging, and Transporting Equipment for Nuclear Facilities |
| ASME HST-1 Performance Standard for Electric Chain Hoists |
| ASME HST-1M Performance Standard for Electric Chain Hoists. |
| ASME HST-2 Performance Standard for Hand Chain Manually Operated Chain Hoists |
| ASME HST-2M Performance Standard for Hand Chain Manually Operated Chain Hoists. |
| ASME HST-3 Performance Standard for Manually Lever Operated Chain Hoists |
| ASME HST-4 Performance Standard for Overhead Electric Wire Rope Hoists |
| ASME HST-5 Performance Standard for Air Chain Hoists |
| ASME HST-6 Performance Standard for Air Wire Rope Hoists |
| ASME N14.5 American National Standard for Radioactive Material – Leakage Tests on Packages for Shipment |
| ASME N278.1 Self-Operated and Power-Operated Safety-Related Valves Functional Specification Standard, Reactor Plants and Their Maintenance |
| ASME N509 Nuclear Power Plant Air Cleaning Units and Components, 1989 |



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| ASME N509 Nuclear Power Plant Air-Cleaning Units and Components |
| ASME N510 Testing of Nuclear Air Cleaning Systems |
| ASME N511-2007 In-Service Testing of Nuclear Air Treatment, Heating, Ventilating, and Air Conditioning Systems |
| ASME NM.1 Thermoplastic Piping Systems |
| ASME NM.2 Glass-Fiber-Reinforced Thermosetting-Resin Piping Systems |
| ASME NM.3 Nonmetallic Materials, Part 3—Properties |
| ASME NML 1 Rules for the Movement of Loads Using Overhead Handling Equipment in Nuclear Facilities |
| ASME NQA – 3 Quality Assurance Program Requirements for the Collection of Scientific and Technical Information for Site Characterization of High-Level Nuclear Waste Repositories |
| ASME NQA-1 2019, Part II, Subpart 2.25 Quality Assurance Requirements for High-Level Waste Custodians |
| ASME NQA-1 Quality Assurance Program Requirements for Nuclear Facilities |
| ASME NQA-1-1989 Quality Assurance Program Requirements for Nuclear Facilities |
| ASME NQA-1-1994, Part 2.15 Quality Assurance Requirements for Hoisting, Rigging, and Transporting of Items for Nuclear Power Plants |
| ASME NQA-1-1997 Quality Assurance Program Requirements for Nuclear Facilities, Part 1, Requirements and Part 3, Nonmandatory Appendices |
| ASME NQA-1-2000 Quality Assurance Requirements for Nuclear Applications, Parts 1,2, and 3 |
| ASME NQA-1-2008 with 2009a Part IV Nonmandatory Appendices Positions and Applications Matrices |
| ASME NQA-1-2008 with 2009a Part IV Subpart 4.2 Guidance on Graded Application of the Nuclear Quality Assurance (NQA) Standard for Research and Development |



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| ASME NQA-1-2008 with Addendum 2009 Quality Assurance Requirements for Nuclear Facility Applications |
| ASME NQA-1-2017 Quality Assurance Program Requirements for Nuclear Facilities |
| ASME NQA-1A-1995 Quality Assurance Requirements for Nuclear Facility Applications, ASME NQA-1-1994 and ASME NQA-1a-1995 Addenda, 1-19-96 |
| ASME NQA-1B Quality Assurance Requirements for Nuclear Facility Applications |
| ASME NQA-2 Quality Assurance Requirements for Nuclear Facility Applications |
| ASME NQA-2A Quality Assurance Program Requirements for Nuclear Facility Applications |
| ASME NQA-2A-1990 addenda, Part 2.7 Quality Assurance Requirements of Computer Software for Nuclear Facilities |
| ASME NUM-1 Rules for Construction of Cranes, Monorails, and Hoists (with Bridge Trolley or Hoist of the Underhung Type) |
| ASME P30.1 Planning for Load Handling Activities |
| ASME PALD Portable Automotive Lifting Devices. |
| ASME PASE Portable Automotive Service |
| ASME PCC-2 Repair of Pressure Equipment and Piping |
| ASME PTC-8.2 Centrifugal Pumps |
| ASME PTC 19.2 Performance Test Code, Pressure Measurement |
| ASME PTC 25 Pressure Relief Devices ASME PTC 4.1 Steam Generating Units |
| ASME QEI Standard for the Qualification of Elevator Inspectors (QEI-1) |
| ASME QME-1 Qualification of Active Mechanical Equipment Used in Nuclear Facilities |
| ASME RA-S Standard for Level 1/Large Early Release Frequency Probabilistic Risk Assessment for Nuclear Power Plant Applications |



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| ASME RA-SB Addenda to Standard for Level 1/Large Early Release Frequency Probabilistic Risk Assessment for Nuclear Power Plant Applications |
| ASME RPT-I Reinforced Thermoset Plastic Corrosion-Resistant Equipment |
| ASME Section 5, Article 23 Ultrasonic Standards – Thickness Testing |
| ASME STS-1 Steel Stacks |
| ASME Y14.1 Decimal Inch Drawing Sheet Size and Format |
| ASME Y14.100M Engineering Drawing Practices |
| ASME Y14.13M Mechanical Spring Representation |
| ASME Y14.15 Electrical and Electronic Diagrams |
| ASME Y14.18M Optical Parts |
| ASME Y14.2 Line Conventions and Lettering |
| ASME Y14.24M Types and Applications of Engineering Drawings |
| ASME Y14.2M Line Conventions and Lettering |
| ASME Y14.34M Associated Lists |
| ASME Y14.35M Revision of Engineering Drawings and Associated Documents |
| ASME Y14.36M Surface Texture Symbols |
| ASME Y14.38-1999 Abbreviations and Acronyms |
| ASME Y14.38-2007 (R2013) Abbreviations and Acronyms for Use on Drawings and Related Documents |
| ASME Y14.3M Multiview and Sectional View Drawings |
| ASME Y14.4M Pictorial Drawing |
| ASME Y14.5 Dimensioning and Tolerancing |



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| ASME Y14.5.1M Mathematical Definition of Dimensioning and Tolerancing Principles |
| ASME Y14.5.2 Certification of Geometric Dimensioning and Tolerancing Professionals |
| ASME Y14.5M Dimensioning and Tolerancing |
| ASME Y14.6 Screw Thread Representation |
| ASME Y14.7.1 Gear Drawing Standards – Part 1 for Spur, Helical, Double Helical and Rack |
| ASME Y14.7.2 Gear and Spline Drawing Standards Part 2 – Bevel and Hypoid Gears |
| ASME Y14.8M Castings and Forgings |
| ASME Y32.18 Symbols for Mechanical and Acoustical Elements as Used in Schematic Diagrams |
| ASME Y32.2.3 Graphical Symbols for Pipe Fittings, Valves and Piping |
| ASME Y32.2.4 Graphical Symbols for Heating, Ventilating, and Air Conditioning |
| ASME Y32.2.6 Graphic Symbols for Heat-Power Apparatus |
| ASME Y32.7 Graphic Symbols for Railroad Maps and Profiles |
| ASME Z359.12 Connecting Components to Fail Arrest Systems |
| ASME/ANS RA-Sb-2013, Addenda to ASME/ANS RA-S-2008 Standard for Level 1/Large Early Release Frequency Probabilistic Risk Assessment for Nuclear Power Plant Applications |
| ASME/ANS RA-S-1.1-2024 Standard for Level 1/Large Early Release Frequency Probabilistic Risk Assessment for Nuclear Power Plant Applications |
| ASME/ANS RA-S-1.2-2024 Severe Accident Progression and Radiological Release (Level 2) PRA Standard for Nuclear Power Plant Applications for Light Water Reactors (LWRs) |
| ASME/ANS RA-S-1.3-2017 Standard for Radiological Accident Offsite Consequence Analysis (Level 3 PRA) to Support Nuclear Installation Applications |
| ASME/ANS RA-S-1.4-2021 Probabilistic Risk Assessment Standard for Advanced Non- Light Water Reactor Nuclear Power Plants |



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| ASME-NQA-1-2004 Quality Assurance Requirements for Nuclear Facility Applications |
| ASME-NQA-1-2008 Quality Assurance Requirements for Nuclear Facility Applications |
| ASNT SNT-TC-1A Recommended Practice December 1992 Edition – Qualification of Nondestructive Testing Personnel |
| ASNT SNT-TC-1A Supplement D Personnel Qualification and Certification in Nondestructive Testing |
| ASNT SNT-TC-1A, Supplement B Magnetic Particle Method |
| ASNT 2026 Radiographic Testing Method, Question and Answer, Book A, Levels I, II, III |
| ASNT 2027 Magnetic Particle Testing Method, Questions and Answers, Book B, Levels I, II, III |
| ASNT 2028 Ultrasonic Testing Method, Questions and Answers, Book C, Levels I, II, III |
| ASNT 2029 Liquid Penetrant Testing Method, Question and Answer, Book D, Levels I, II, III |
| ASPRS 2001 Digital Elevation Model Technologies and Applications: The DEM User's Manual |
| ASQ 9001 Quality Management Systems |
| ASQ C1 Specification of General Requirements for a Quality Program |
| ASQ Energy Division, 1982 Quality Surveillance Guidelines and Quality Surveillance Handbook, ASQC Quality Press |
| ASQ QE19011S Guidelines for quality and/or environmental management systems auditing – U.S. Version with supplemental guidance added – T853E |
| ASQ Z1.13 Quality Guidelines for Research |
| ASQ Z1.4 Sampling Procedures and Tables for Inspection by Attributes |
| ASQC E4 Specifications and Guidelines for Quality Systems for Environmental Data Collection and Environmental Technology Programs |



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| ASSE/SAFE A10.48 Criteria for Safety Practices with the Construction, Demolition, Modification, and Maintenance of Communication Structures American National Standard for Construction and Demolition Operations |
| ASSE/SAFE A10.8 Scaffolding Safety Requirements |
| ASSE/SAFE A1264.2 Provision of Slip Resistance on Walking/Working Surfaces |
| ASSE/SAFE Z244.1 The Control of Hazardous Energy Lockout, Tagout, and Alternative Methods |
| Association of Records Managers and Administrators Standards 03-2009 |
| ASSE/SAFE Z88.2 Practices for Respiratory Protection |
| ASTM 1085 Standard Specification for Cold-Formed Welded Carbon Steel Hollow Structural Sections (HSS) |
| ASTM 14 Standard Specification for Structural Bolts, Steel, Heat Treated, 120/105 ksi Minimum Tensile Strength |
| ASTM 153 Zinc Coating (Hot-Dip) on Iron and Steel Hardware |
| ASTM 1854 Standard Practice for Ensuring Test Consistency in Neutron-Induced Displacement Damage of Electronic Parts |
| ASTM 2413 Standard Specification for Performance Requirements for Foot Protection |
| ASTM 2472 Standard spec for Sulphur Hexafluoride |
| ASTM 394 Standard Specification for Steel Transmission Tower Bolts, Zinc-Coated and Bare |
| ASTM 416 Standard Specification for Concentric-Lay-Stranded Aluminum-Clad Steel Conductors |
| ASTM 646 Steel Drill Screws for the Application of Gypsum Board to Light-Gage Steel Studs |
| ASTM 665 Standard Specification for Mineral-Fiber Blanket Thermal Insulation for Light Frame Construction and Manufactured Housing |
| ASTM A0034 Standard Practice for Sampling and Procurement Testing of Magnetic Materials |



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| ASTM A312 Standard Specification for Seamless and Austenitic Stainless-Steel Pipe |
| ASTM A325-89 Specification for High-Strength Bolts for Structural Steel Joints |
| ASTM A36/A36M Air Switches, 15kV through 230kV, Outdoor-Group Operated and Load Break Air Switches |
| ASTM A351/A351M Standard Specification for Castings, Austenitic, for Pressure-Containing Parts |
| ASTM A354 Specification for Quenched and Tempered Alloy Steel Bolts, Studs, and Other Externally Threaded Fasteners |
| ASTM A363 Standard Specification for Zinc-Coated (Galvanized) Steel Overhead Ground Wire Strand |
| ASTM A0370-17A Standard Test Methods and Definitions for Mechanical Testing of Steel Products |
| ASTM A0370-68 Standard Methods and Definitions for Mechanical Testing of Steel Products |
| ASTM A0596 Standard Test Method for Direct-Current Magnetic Properties of Materials Using the Point by Point (Ballistic) Method and Ring Specimens |
| ASTM A1008 Specification for Steel, Sheet, Cold-Rolled, Carbon, Structural, High-Strength Low-Alloy and High Strength Low-Alloy with Improved Formability |
| ASTM A1010/A1010M Standard Specification for Higher-Strength Martensitic Stainless-Steel Plate, Sheet, and Strip |
| ASTM A1011/A1011M Standard Specification for Steel, Sheet and Strip, Hot-Rolled, Carbon, Structural, High-Strength Low-Alloy, High-Strength Low-Alloy with Improved Formability, and Ultra-High Strength |
| ASTM A1018/A1018M Standard Specification for Steel, Sheet and Strip, Heavy-Thickness Coils, Hot-Rolled, Carbon, Commercial, Drawing, Structural, High-Strength Low-Alloy, High-Strength Low-Alloy with Improved Formability, and Ultra-High Strength |
| ASTM A1036 Standard Guide for Measuring Power Frequency Magnetic Properties of Flat-Rolled Electrical Steels Using Small Single Sheet Testers |



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| ASTM A1040 Standard Guide for Specifying Harmonized Standard Grade Compositions for Wrought Carbon, Low-Alloy, and Alloy Steels |
| ASTM A105/A105M Standard Specification for Carbon Steel Forgings for Piping Applications |
| ASTM A106/A106M Standard Specification for Seamless Carbon Steel Pipe for High-Temperature Service |
| ASTM A1069 Standard Specification for Laser and Laser Hybrid Welded Stainless Steel Bars, Plates, and Shapes |
| ASTM A108 Steel Bars, Carbon, Cold-Finished, Standard Quality |
| ASTM A1099 Standard Specification for Modified Alloy Steel Forgings, Forged Bar, and Rolled Bar Commonly Used in Oil and Gas Pressure Vessels |
| ASTM A120 Pipe, Steel Black and Hot-Dipped Zinc-Coated (Galvanized) Welded and Seamless, for Ordinary Uses |
| ASTM A121 Zinc-Coated (Galvanized) Steel Barbed Wire |
| ASTM A123/A123M Standard Specification for Zinc (Hot-Dip Galvanized) Coatings on Iron and Steel Products |
| ASTM A126 Standard Specification for Gray Iron Castings for Valves, Flanges, and Pipe Fittings |
| ASTM A134 Standard Specification for Pipe, Steel, Electric-Fusion (Arc)-Welded (Sizes NPS 16 and Over) |
| ASTM A137.1 Standard Specification for Ceramic Tile |
| ASTM A143 Standard Practice for Safeguarding Against Embrittlement of Hop-Dip Galvanized Structural Steel Products and Procedure for Detecting Embrittlement |
| ASTM A153/A153M Standard Specification for Zinc Coating (Hot-Dip) on Iron and Steel Hardware |
| ASTM E-165-65 Liquid Penetrant Inspection |
| ASTM A176 Standard Specification for Stainless and Heat-Resisting Chromium Steel Plate, Sheet, and Strip |



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| ASTM A181 Standard Specification for Carbon Steel Forgings, for General-Purpose Piping |
| ASTM A182/A182M Standard Specification for Forged or Rolled Alloy and Stainless-Steel Pipe Flanges, Forged Fittings, and Valves and Parts for High-Temperature Service |
| ASTM A185 Welded Steel Wire Fabric for Concrete Reinforcement |
| ASTM A193 Specification for Alloy-Steel and Stainless-Steel Bolting Materials for High-Temperature Service |
| ASTM A194 Standard Specification for Carbon and Alloy Steel Nuts for Bolts for High Pressure or High-Temperature Service, or Both |
| ASTM A197/A197M Standard Specification for Cupola Malleable Iron |
| ASTM A220 Standard Specification for Pearlitic Malleable Iron |
| ASTM A234/A234M Rev A Standard Specification for Piping Fittings of Wrought Carbon Steel and Alloy Steel for Moderate and High-Temperature Service |
| ASTM A239 Standard Practice for Locating the Thinnest Spot in a Zinc (Galvanized) Coating on Iron or Steel Articles |
| ASTM A240 Standard Specification for Chromium and Chromium-Nickel Stainless Steel Plate, Sheet, and Strip for Pressure Vessels and for General Applications |
| ASTM A242 Standard Specification for High-Strength Low-Alloy Structural Steel |
| ASTM A262 Standard Practices for Detecting Susceptibility to Intergranular Attack in Austenitic Stainless Steels |
| ASTM A268 Standard Specification for Seamless and Welded Ferritic and Martensitic Stainless-Steel Tubing for General Service |
| ASTM A269 Standard Specification for Seamless and Welded Austenitic Stainless-Steel Tubing for General Service |
| ASTM A270 Standard Specification for Seamless and Welded Austenitic and Ferritic/Austenitic Stainless Steel Sanitary Tubing |
| ASTM A276 Standard Specification for Stainless Steel Bars and Shapes |



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| ASTM A29/A29M Standard Specification for General Requirements for Steel Bars, Carbon and Alloy, Hot-Wrought |
| ASTM A304 Standard Specification for Carbon and Alloy Steel Bars Subject to End-Quench Hardenability Requirements |
| ASTM A307 – 14e1 Standard Specification for Carbon Steel Bolts, Studs, and Threaded Rod 60 000 PSI Tensile Strength |
| ASTM A307 Specification for Carbon Steel Externally Threaded Standard Fasteners |
| ASTM A312 Standard Specification for Seamless and Austenitic Stainless-Steel Pipe |
| ASTM A325 Standard Specification for Structural Bolts, Steel, Heat Treated, 120/105 ksi Minimum Tensile Strength |
| ASTM A342 Standard Test Methods for Permeability of Weakly Magnetic Materials |
| ASTM A343 Standard Test Method for Alternating-Current Magnetic Properties of Materials at Power Frequencies Using Wattmeter-Ammeter-Voltmeter Method and 25-cm Epstein Test Frame |
| ASTM A351/A351M Standard Specification for Castings, Austenitic, for Pressure-Containing Parts |
| ASTM A36 Specification for Structural Steel |
| ASTM A366 Steel Sheet, Carbon, Cold-Rolled, Commercial Quality |
| ASTM A370 Standard Test Methods and Definitions for Mechanical Testing of Steel Products |
| ASTM A377 Standard for Index of Specifications for Ductile Iron Pressure Pipe |
| ASTM A380 Standard Practice for Cleaning, Descaling, and Passivation of Stainless-Steel Parts, Equipment, and Systems |
| ASTM A385 Standard Practice for Providing High Quality Zinc Coatings (Hot-Dip) |
| ASTM A392 Zinc-Coated Steel Chain-Link Fence Fabric |
| ASTM A394 Standard Specification for Steel Transmission Tower Bolts, Zinc-Coated and Bare |



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| ASTM A403 Standard Specification for Wrought Austenitic Stainless-Steel Piping Fittings |
| ASTM A435 Standard Specification for Straight-Beam Ultrasonic Examination of Steel Plates |
| ASTM A446 Steel Sheet, Zinc-Coated (Galvanized) by the Hot-Dip Process, Structural (Physical) Quality |
| ASTM A449 Standard Specification for Hex Cap Screws, Bolts, and Studs, Steel, Heat Treated, 120/ 105/90 ksi Minimum Tensile Strength, General Use |
| ASTM A47 Standard Specification for Ferritic Malleable Iron Castings |
| ASTM A475 Standard Specification for Zinc Coated Steel Wire Strand |
| ASTM A479/A479M Standard Specification for Stainless Steel Bars and Shapes for Use in Boilers and Other Pressure Vessels |
| ASTM A48/A48M Standard Specification for Gray Iron Castings |
| ASTM A496 Deformed Steel Wire for Concrete Reinforcement |
| ASTM A500 Specification for Cold-Formed Welded and Seamless Carbon Steel Structural Tubing in Rounds and Shapes |
| ASTM A501 Hot-Formed Welded and Seamless Carbon Steel Structural Tubing |
| ASTM A513 Specification for Electric-Resistance-Welded Carbon and Alloy Steel Mechanical Tubing |
| ASTM A525 Steel Sheet, Zinc-Coated (Galvanized) by the Hot-Dip Process |
| ASTM A536 Standard Specification for Ductile Iron Castings |
| ASTM A53 Standard Specification for Pipe, Steel, Black and Hot-Dipped, Zinc-Coated Welded and Seamless |
| ASTM A563 Specification for Carbon Steel Nuts |
| ASTM A564 Standard Specification for Carbon and Alloy Steel Nuts |



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| ASTM A569 Standard Specification for Steel, Carbon (0.15 Maximum, Percent), Hot-Rolled Sheet and Strip Commercial (Withdrawn 2000) |
| ASTM A572/A572M Standard Specification for High-Strength Low-Alloy Columbium-Vanadium Structural Steel |
| ASTM A574 Standard Specification for Alloy Steel Socket-Head Cap Screws |
| ASTM A580/A508M Standard Specification for Stainless Steel Wire |
| ASTM A588 Standard Specification for High-Strength Low-Alloy Structural Steel with 50KSI (345 MPA) Minimum Yield Point to 4 inches (100MM) Thick |
| ASTM A595 Specification for Steel Tubes, Low-Carbon, Tapered, for Structural Use |
| ASTM A6/A6M Rev A Standard Specification for General Requirements for Rolled Structural Steel Bars, Plates, Shapes, and Sheet Piling |
| ASTM A606 Standard Specification for Steel, Sheet and Strip, High-Strength, Low-Alloy, Hot-Rolled and Cold-Rolled, with Improved Atmospheric Corrosion Resistance |
| ASTM A615/A615M Standard Specification for Deformed and Plain Carbon-Steel Bars for Concrete Reinforcement |
| ASTM A633 Specification for Normalized High-Strength Low-Alloy Structural Steel Plates |
| ASTM A653/A653M Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvannealed) by the Hot-Dip Process |
| ASTM A666-15 Standard Specification for Annealed or Cold-Worked Austenitic Stainless-Steel Sheet, Strip, Plate, and Flat Bar |
| ASTM A668 Standard Specification for Steel Forgings, Carbon, and Alloy, for General Industrial Use |
| ASTM A67-00(2016) Standard Specification for Steel Tie Plates, Low-Carbon and High-Carbon-Hot-Worked |
| ASTM A673 Specification for Sampling Procedure for Impact Testing of Structural Steel |



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| ASTM A703/A703M Rev A, Standard Specification for Steel Castings, General Requirements, for Pressure-Containing Parts |
| ASTM A706 Standard Specification for Deformed and Plain Low-Alloy Steel Bars for Concrete Reinforcement |
| ASTM A733-16 Standard Specification for Welded and Seamless Carbon Steel and Austenitic Stainless-Steel Pipe Nipples |
| ASTM A74 Standard Specification for Cast Iron Soil Pipe and Fittings |
| ASTM A746 Standard Specification for Ductile Gravity Sewer Pipe |
| ASTM A753-08(2013) Standard Specification for Wrought Nickel-Iron Soft Magnetic Alloys (UNS K94490, K94840, N14076, N14080) |
| ASTM A763 Standard Practices for Detecting Susceptibility to Intergranular Attack in Ferritic Stainless Steels |
| ASTM A795/A795M Standard Specification for Black and Hot-Dipped Zinc-Coated (Galvanized) Welded and Seamless Steel Pipe for Fire Protection Use |
| ASTM A82 Cold Drawn Steel Wire for Concrete Reinforcement |
| ASTM A865/A865M Standard Specification for Threaded Couplings, Steel, Black or Zinc-Coated (Galvanized) Welded or Seamless, for Use in Steel Pipe Joints |
| ASTM A871 Standard Specification for High-Strength Low-Alloy Structural Steel Plate with Atmospheric Corrosion Resistance |
| ASTM A888 Standard Specification for Hubless Cast Iron Soil Pipe and Fittings for Sanitary and Storm Drain, Waste, and Vent Piping Applications |
| ASTM A924 Standard Specification for General Requirements for Steel Sheet, Metallic-Coated by the Hot-Dip Process |
| ASTM A961/A961M Rev A Standard Specification for Common Requirements for Steel Flanges, Valves, and Parts for Piping Applications |
| ASTM A967 Standard Specification for Chemical Passivation Treatments for Stainless Steel Parts |



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| ASTM A990/A990M Standard Specification for Castings, Iron-Nickel-Chromium and Nickel Alloys, Specially Controlled for Pressure-Retaining Parts for Corrosive Service |
| ASTM A992/A992M Standard Specification for Structural Steel Shapes |
| ASTM A995/A995M Standard Specification for Castings, Austenitic-Ferritic (Duplex) Stainless Steel, for Pressure-Containing Parts |
| ASTM B1 Standard Specification for Hard-Drawn Copper Wire |
| ASTM B108 Standard Specification for Aluminum-Alloy Permanent Mold Castings |
| ASTM B1008 Standard Test Method for Stress-Strain Testing for Overhead Electrical Conductors |
| ASTM B1021 Standard Test Method for Peel Resistance of Metal Sheets Joined by High Strength |
| ASTM B135/B135M Standard Specification for Seamless Brass Tube |
| ASTM B139/B139M Standard specification for phosphor bronze rod, bar and shapes |
| ASTM B152 Standard Specification for Copper Sheet, Strip, Plate and Rolled Bar |
| ASTM B172 Standard Specification for Rope Lay-Stranded Copper Conductors ha |
| ASTM A181 Standard Specification for Carbon Steel Forgings, for General-Purpose Piping |
| ASTM B187M-11 Standard Specification for Copper, Bus Bar, Rod, and Shapes and General-Purpose Rod, Bar, and Shapes |
| ASTM B188 Standard Specification for Seamless Copper Bus Pipe and Tube |
| ASTM B193 Standard Test Methods for Resistivity of Electrical Conductor Materials |
| ASTM B209 Standard Specification for Aluminum and Aluminum-Alloy Sheet and Plate |
| ASTM B210 Specification for Aluminum and Aluminum-Alloy Drawn Seamless Tubes |
| ASTM B211 Standard Specification for Aluminum and Aluminum-Alloy Rolled or Cold Finished Bar, Rod, and Wi |



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| ASTM B221 Specification for Aluminum and Aluminum-Alloy Extruded Bars, Rods, Wire, Profiles and Tubes |
| ASTM B230 Standard Specification for Aluminum 1350-H19 Wire for Electrical Purposes |
| ASTM B231 Standard Specification for Concentric Lay Stranded Aluminum 1350 Conductors |
| ASTM B241 Specification for Aluminum and Aluminum-Alloy Seamless Pipe and Seamless Extruded Tube |
| ASTM B251 Standard Specification for General Requirements for Wrought Seamless Copper and Copper-Alloy Tube |
| ASTM B26/B26M Standard Specification for Aluminum-Alloy Sand Castings |
| ASTM B263 Standard Test Method for Determination of Cross-Sectional Area of Stranded Conductors |
| ASTM B281-88(2013) Standard Practice for Preparation of Copper and Copper-Base Alloys for Electroplating and Conversion Coatings |
| ASTM B29 Standard Specification for Refined Lead |
| ASTM B302 Standard Specification for Threadless Copper Pipe, Standard Sizes |
| ASTM B308 Standard Specification for Aluminum-Alloy 6061-T6 Standard Structural Profiles |
| ASTM B31 Standard Specification for Bronze Bearing Metal in Ingot Form |
| ASTM B311 Standard Test Method for Density of Powder Metallurgy (PM) Materials Containing Less Than Two Percent Porosity |
| ASTM B32 Solder Metal |
| ASTM B329 Standard Test Method for Apparent Density of Metal Powders and Compounds Using the Scott Volumeter |
| ASTM B3487 Mineral Insulating Oil Used in Electrical Apparatus |
| ASTM B363 Standard Specification for Zinc-Coated (Galvanized) Steel Overhead Ground Wire Strand |



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| ASTM B366 Standard Specification for Factory-Made Wrought Nickel and Nickel Alloy Fittings |
| ASTM B386 Standard Specification for Molybdenum and Molybdenum Alloy Plate, Sheet, Strip, Foil, and Ribbon |
| ASTM B398 Standard Specification for Aluminum-Alloy 6021-T81 and 6201-T83 Wire for Electrical Purposes |
| ASTM B399 Standard Specification for Concentric-Lay-Stranded Aluminum-Alloy 6201-T81 Conductors |
| ASTM B415 Standard Specification for Hard-Drawn Aluminum-Clad Steel Wire |
| ASTM B416 Standard Specification for Concentric-Lay-Stranded Aluminum Clad Steel Conductors |
| ASTM B432-14 Standard for Copper and Copper Alloy to Steel Plate |
| ASTM B435 Standard Specification for UNS N06002, UNS N06230, UNS N12160, and UNS R30556 Plate, Sheet, and Strip |
| ASTM B443 Standard Specification for Nickel-Chromium-Molybdenum-Columbium Alloy (UNS N06625) and Nickel-Chromium-Molybdenum-Silicon Alloy (UNS N06219) Plate, Sheet, and Strip |
| ASTM B446 Standard Specification for Nickel-Chromium-Molybdenum-Columbium Alloy (UNSO6625) |
| ASTM B447 Standard Specification for Welded Copper Tube |
| ASTM B462 Standard Specification for Forged or Rolled Alloy Pipe Flanges, Forged Fittings, and Valves and Parts for Corrosive High-Temperature Service |
| ASTM B486 Specification for Paste Solder (Withdrawn 1990) |
| ASTM B487 Standard Test Method for Measurement of Metal and Oxide Coating Thickness by Microscopical Examination of Cross Section |
| ASTM B488 – 11 Standard Specification for Electrodeposited Coatings of Gold for Engineering Uses |



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| ASTM B498 Standard Specification for Zinc-Coated (Galvanized) Steel Core Wire for Aluminum Conductors, Steel Reinforced (ACSR) |
| ASTM B498/B498M-19 Standard Specification for Zinc-Coated (Galvanized) Steel Core Wire for Use in Overhead Electrical Conductors |
| ASTM B500 Standard Specification for Metallic-Coated Stranded Steel Core for Use in Overhead Electrical Conductors |
| ASTM B564 Standard Specification for Nickel Alloy Forgings |
| ASTM B568 Standard Test Method for Measurement of Coating Thickness by X-Ray Spectrometry |
| ASTM -B584 Standard Specification for Copper Alloy Sand Castings for General Application |
| ASTM B591 Standard Specification for Copper-Zinc-Tin and Copper-Zinc-Tin-Iron-Nickel Alloys Plate, Sheet, Strip, and Rolled Bar |
| ASTM B609, Class B stranded per B-231 Standard Specification for Aluminum 1350 Round Wire, Annealed an Intermediate Tempers, for Electrical Purposes |
| ASTM B619 Standard Specification for Welded Nickel and Nickel-Cobalt Alloy Pipe |
| ASTM B633 Standard Specification for Electrodeposited Coatings of Zinc on Iron and Steel |
| ASTM B665-08R12 Standard Guide for Metallographic Sample Preparation of Cemented Tungsten Carbides |
| ASTM B675 Standard Specification for UNS N08367 Welded Pipe |
| ASTM B68 Standard Specification for Seamless Copper Tube, Bright Annealed |
| ASTM B695 Standard Specification for Coatings of Zinc Mechanically Deposited on Iron and Steel |
| ASTM B697 Standard Guide for Selection of Sampling Plans for Inspection of Electrodeposited Metallic and Inorganic Coatings |
| ASTM B700-08(2014) Standard Specification for Electrodeposited Coatings of Silver for Engineering Use |



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| ASTM B711 Standard Specification for Concentric-Lay-Stranded Aluminum-Alloy Conductors, Steel Reinforced (AACSR) (6201) |
| ASTM B734 Standard Specification for Electrodeposited Copper for Engineering Uses |
| ASTM B75 Standard Specification for Seamless Copper Tube |
| ASTM B777 Standard Specification for Tungsten Base, High-Density Metal |
| ASTM B778 Standard Specification for Shaped Wire Compact Concentric-Lay-Stranded Aluminum Conductors (AAC/TW) |
| ASTM B779 Standard Specification for Shaped Wire Compact Concentric-Lay-Stranded Aluminum Conductors, Steel Reinforced (ACSR/TW) |
| ASTM B8 Standard Specification for Concrete-Lay Stranded Copper Conductors, Hard, Medium-Hard, or Soft |
| ASTM B8000 Standard Practice for Flow Conditioning of Natural Gas and Liquids |
| ASTM B803 Standard Specification for High-Strength Zinc—5% Aluminum-Mischmetal Alloy-Coated Steel Core Wire for Use in Overhead Electrical Conductors |
| ASTM B811-13R17 Standard Specification for Wrought Zirconium Alloy Seamless Tubes for Nuclear Reactor Fuel Cladding |
| ASTM B813 Standard Specification for Liquid and Paste Fluxes for Soldering of Copper and Copper Alloy Tube |
| ASTM B819 Standard Specification for Seamless Copper Tube for Medical Gas Systems |
| ASTM B828 Standard Practice for Making Capillary Joints by Soldering of Copper and Copper Alloy Tube and Fittings |
| ASTM B831 Standard Test Method for Shear Testing of Thin Aluminum Alloy Products |
| ASTM B827 Standard Practice for Conducting Mixed Flowing Gas (MFG) Environmental Tests |
| ASTM B837 Standard Specification for Seamless Copper Tube for Natural Gas and Liquefied Petroleum (LP) Gas Fuel Distribution Systems |



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| ASTM B856 Standard Specification for Concentric-Lay-Stranded Aluminum Conductors, Coated Steel Supported (ACSS) |
| ASTM B857 Standard Specification for Shaped Wire Concentric-Lay-Stranded Aluminum Conductors, Coated Steel Supported (ACSS/TW) |
| ASTM B88 Standard Specification for Seamless Copper Water Tube |
| ASTM B941 Standard Specification for Heat Resistant Aluminum-Zirconium Alloy Wire for Electrical Purposes |
| ASTM B958 Standard Specification for Extra-High-Strength and Ultra-High-Strength Class A Zinc – 5% Aluminum-Mischmetal Allow-Coated Steel Core Wire for Use in Overhead Electrical Conductors |
| ASTM B976 Standard Specification for Fiber Reinforced Aluminum Matrix Composite (AMC) Core Wire for Aluminum Conductors, Composite Reinforced (ACCR) |
| ASTM B978 Standard Specification for Concentric-Lay-Stranded Aluminum Conductors, Composite Reinforced (ACCR) |
| ASTM B979 Standard Specification for Non-Specular (NS) Finish on Overhead Aluminum Electrical Conductors |
| ASTM B98 Copper-Silicon Alloy Rod, Bar and Shapes |
| ASTM C1 068-03 Standard Guide for Qualification of Measurement Methods by a Laboratory within the Nuclear Industry |
| ASTM C1 156-03 Standard Guide for Establishing Calibration for a Measurement Method Used to Analyze Nuclear Fuel Cycle Materials |
| ASTM C1 309-97 (2003) Standard Practice for Performance Evaluation of In-Plant Walk-Through Metal Detectors |
| ASTM C1 592-09 Standard Guide for Nondestructive Assay Measurements |
| ASTM C923 Standard Specification for Resilient Connectors Between Reinforced Concrete Manhole Structures, Pipes, and Laterals |



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| ASTM C1009 Standard Guide for Establishing a QA Program for Analytical Chemistry Laboratories within the Nuclear Industry |
| ASTM C1019 Standard Test Method for Sampling and Testing Grout |
| ASTM C1030 Standard Test Method for Determination of Plutonium Isotopic Composition by Gamma-Ray Spectrometry |
| ASTM C1036 Standard Specification for Flat Glass |
| ASTM C1064 Standard Test Method for Temperature of Freshly Mixed Hydraulic-Cement Concrete |
| ASTM C1068 Standard Guide for the Qualification of Measurement Methods by a Laboratory Within the Nuclear Industry |
| ASTM C1077 Standard Practice for Agencies Testing Concrete and Concrete Aggregates for Use in Construction and Criteria for Testing Agency Evaluation |
| ASTM C109 Compressive Strength of Hydraulic Cement Mortars (Using 2-in. Or 50-mm Cube Specimens) |
| ASTM C1108 Test Method for Plutonium by Controlled-Potential Coulometry |
| ASTM C1112 Guide for Application of Radiation Monitors to the Control and Physical Security of Special Nuclear Material |
| ASTM C1112-99 Standard Guide for Application of Radiation Monitors to the Control and Physical Security of Special Nuclear Material |
| ASTM C1128 Standard Guide for the Preparation of Working Reference Materials for Use in the Analysis of Nuclear Fuel Cycle Materials |
| ASTM C1133 Standard Test Method for the Nondestructive Assay of Special Nuclear Material in Low – Density Scrap and Waste by Segmented Passive Gamma-Ray Scanning |
| ASTM C1533, Standard Guide for General Design Considerations for Hot Cell Equipment |
| ASTM C1156 Standard Guide for Establishing Calibration for a Measurement Method Used to Analyze Nuclear Fuel Cycle Materials |



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| ASTM C1168 Standard Practice for Preparation and Dissolution of Plutonium Materials for Analysis |
| ASTM C1169 Guide for Laboratory Evaluation of Automatic Pedestrian SNM Monitor Performance |
| ASTM C1169-97 Standard Guide for Laboratory Evaluation of Automatic Pedestrian SNM Monitor Performance |
| ASTM C117 Standard Test Method for Materials Finer than 75- μm (No. 200) Sieve in Mineral Aggregates by Washing |
| ASTM C1172 Standard Specification for Laminated Architectural Flat Glass |
| ASTM C181 Standard Guide for Detector Calibration and Analysis of Radionuclides in Radiation Metrology for Reactor Dosimetry |
| ASTM C1189 Guide to Procedures for Calibrating Automatic Pedestrian SNM Monitor |
| ASTM C1189-02 Standard Guide to Procedures for Calibrating Automatic Pedestrian SNM Monitors |
| ASTM C1193 Standard Guide for Use of Joint Sealants |
| ASTM C1196 Test Method of In Situ Compressive Stress Within Solid Unit Masonry Estimated Using Flatjack Measurements |
| ASTM C1204 Test Method for Uranium in the Presence of Plutonium by Iron (II) Reduction in Phosphoric Acid Followed by Chromium (VI) Titration |
| ASTM C1207-10 Standard Test Method for Nondestructive Assay of Plutonium in Scrap and Waste by Passive Neutron Coincidence Counting |
| ASTM C1210 Standard Guide for Establishing a Measurement System Quality Control Program for Analytical Chemistry Laboratories Within the Nuclear Industry |
| ASTM C1215-92 Standard Guide for Preparing and Interpreting Precision and Bias Statements in Test Method Standards Used in the Nuclear Industry |
| ASTM C1221-10 Standard Test Method for Nondestructive Analysis of Special Nuclear Materials in Homogeneous Solutions by Gamma-Ray Spectrometry |



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| ASTM C1227 Standard Specification for Precast Concrete Septic Tanks |
| ASTM C1231 Standard Practice for Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders |
| ASTM C1233 Standard Practice for Determining Equivalent Boron Contents of Nuclear Materials |
| ASTM C1236 Guide for In-Plant Performance Evaluation of Automatic Vehicle SNM Monitors |
| ASTM C1236-99 Standard Guide for In-Plant Performance Evaluation of Automatic Vehicle SNM Monitors |
| ASTM C1237 Guide to In-Plant Performance Evaluation of Hand-Held SNM Monitors |
| ASTM C1237-99 Standard Guide to In-Plant Performance Evaluation of Hand-Held SNM Monitors |
| ASTM C1267 Test Method for Uranium by Iron (II) Reduction in Phosphoric Acid Followed by Chromium (VI) Titration in the Presence of Vanadium |
| ASTM C1268 Standard Test Method for Quantitative Determination of Americium 241 in Plutonium by Gamma-Ray Spectrometry |
| ASTM C127 Standard Test Method for Density, Relative Density (Specific Gravity), and Absorption of Coarse Aggregate |
| ASTM C1277 Standard Specification for Shielded Couplings Joining Hubless Cast Iron Soil Pipe Fittings |
| ASTM C128 Standard Test Method for Density, Relative Density (Specific Gravity), and Absorption of Fine Aggregate |
| ASTM C1284 Standard Practice for the Electrodeposition of the Actinides for Alpha Spectrometry |
| ASTM C1297 Standard Guide for the Qualification of Laboratory Analysts for the Analysis of Nuclear Fuel Cycle Materials |
| ASTM C1316-08 Standard Test Method for Nondestructive Assay of Nuclear Material in Scrap and Waste by Passive-Active Neutron Counting Using ²⁵² Cf Shuffler |



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| ASTM C1346 Standard Practice for Dissolution of Uranium Hexafluoride from P-10 Tubes |
| ASTM C1347 Standard Practice for Preparation and Dissolution of Uranium Materials for Analysis |
| ASTM C136 Standard Test Method for Sieve Analysis of Fine and Coarse Aggregates |
| ASTM C1363-11 Standard Test Method for Thermal Performance of Building Materials and Envelope Assemblies by Means of a Hot Box Apparatus |
| ASTM C1371-15 Standard Test Method for Determination of Emittance of Materials Near Room Temperature Using Portable Emissometers |
| ASTM C138 Standard Test Method for Density (Unit Weight), Yield, and Air Content (Gravimetric) of Concrete |
| ASTM C1411 Standard Practice for Ion Exchange Separation of Uranium and Plutonium Isotopes Prior to Isotopic Analysis |
| ASTM C1413 Standard Test Method for Isotopic Analysis of Hydrolyzed Uranium Hexafluoride and Uranyl Nitrate Solutions by Thermal Ionization Mass Spectrometry |
| ASTM C1415 Standard Test Method for Pu-238 by Alpha Spectrometry |
| ASTM C142 Standard Test Method for Clay Lumps and Friable Particles in Aggregates |
| ASTM C143 Slump of Portland Cement Concrete |
| ASTM C144 Aggregate for Masonry Mortar |
| ASTM C1455 — 07 Standard Guide for Nondestructive Assay of Special Nuclear Material Holdup Using Gamma-Ray Spectroscopic Methods |
| ASTM C1455-14e1 Standard Test Method for Nondestructive Assay of Special Nuclear Material Holdup Using Gamma-Ray Spectroscopic Methods |
| ASTM C1456-00R11 Standard Test Method for the Determination of Uranium by Ignition and the Oxygen to Uranium (O/U) Atomic Ratio of Nuclear Grade Uranium Dioxide Powders and Pellets |



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| ASTM C1458-16 Standard Test Method for Nondestructive Assay of Plutonium, Tritium and ^{241}Am by Calorimetric Assay |
| ASTM C1462-21 Standard Specification for Uranium Metal Enriched to Less Than 20 % ^{235}U |
| ASTM C1490-04 Standard Guide for the Selection, Training and Qualification of Nondestructive Assay (NDA) Personnel |
| ASTM C1490-14 Standard Guide for the Selection, Training and Qualification of Nondestructive Assay (NDA) Personnel |
| ASTM C1493-19 Standard Test Method for Non-Destructive Assay of Nuclear Material in Waste by Passive and Active Neutron Counting Using a Differential Die-Away System |
| ASTM C150 Specification for Portland Cement (Rev. A) |
| ASTM C1500-08 Standard Test Method for Nondestructive Assay of Plutonium by Passive Neutron Multiplicity Counting |
| ASTM C1514-08 Standard Test Method for Measurement of ^{235}U Fraction Using Enrichment Meter Principle |
| ASTM C1533-15 Standard Guide for General Design Considerations for Hot Cell Equipment |
| ASTM C157 Standard Test Method for Length Change of Hardened Hydraulic-Cement Mortar and Concrete |
| ASTM C1572 Standard Guide for Dry Lead Glass and Oil-Filled Lead Glass Radiation Shielding Window Components for Remotely Operated Facilities |
| ASTM C1592/1592M-21 Standard Guide for Making Quality Nondestructive Assay Measurements |
| ASTM C1608-17 Standard Test Method for Chemical Shrinkage of Hydraulic Cement Paste |
| ASTM C1672 Standard Test Method for Determination of Uranium or Plutonium Isotopic Composition or Concentration by the Total Evaporation Method Using a Thermal Ionization Mass Spectrometer |
| ASTM C1673-10a Standard Terminology of C26.10 Nondestructive Assay Methods |



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| ASTM C1682-17 Standard Guide for Characterization of Spent Nuclear Fuel in Support of Interim Storage, Transportation and Geologic Repository Disposal |
| ASTM C1718-10 Standard Test Method for Nondestructive Assay of Radioactive Material by Tomographic Gamma Scanning |
| ASTM C172 Sampling Fresh Cement |
| ASTM C1726/C1726M-10 Standard Guide for Use of Modeling for Passive Gamma Measurements |
| ASTM C1752-11 Standard Guide for Measuring Physical and Rheological Properties of Radioactive Solutions, Slurries and Sludges |
| ASTM C177 Standard Test Method for Steady State Thermal Transmission Properties by Means of the Guard Hot Plate |
| ASTM C1807-15 Standard Guide for Nondestructive Assay of Special Nuclear Material (SNM) Holdup Using Passive Neutron Measurement Methods |
| ASTM C1855-18 Standard Test Method for Determination of Uranium and Plutonium Concentration in Aqueous Solutions using Hybrid K-Edge Densitometry and X-Ray Fluorescence |
| ASTM C192 Standard Practice for Making and Curing Concrete Test Specimens in the Laboratory |
| ASTM C206 Finished Hydrated Lime |
| ASTM C207 Hydrated Lime for Masonry Purposes |
| ASTM C208 Insulating Board (Cellulosic Fiber), Structural and Decorative (reapproved 1982) |
| ASTM C215 – 14 Standard Test Method for Fundamental Transverse, Longitudinal, and Torsional Resonant Frequencies of Concrete Specimens |
| ASTM C231 Standard Test Method for Air Content of Freshly Mixed Concrete by the Pressure Method |
| ASTM C236 Standard Test Method for Thermal Conductance and Transmittance of Built-Up Sections by Means of the Guarded Hot Box |



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| ASTM C26.10 Guide, Total Measurement Uncertainty of Nondestructive Assay Measurements |
| ASTM C260 Air-Entraining Admixtures for Concrete |
| ASTM C270 Standard Specification for Mortar for Unit Masonry |
| ASTM C272 Test for Water Absorption of Core Materials for Structural Sandwich Construction |
| ASTM C29/C29M Standard Test Method for Bulk Density (“Unit Weight”) and Voids in Aggregate |
| ASTM C309 Standard Specification for Liquid Membrane-Forming Compounds for Curing Concrete |
| ASTM C31 Making and Curing Concrete Test Specimens in the Field |
| ASTM C33 Concrete Aggregates |
| ASTM C355 Test for Water Vapor Transmission of Thick Materials |
| ASTM C36 Gypsum Wallboard |
| ASTM C39 Compressive Strength of Cylindrical Concrete Specimens |
| ASTM C40 Standard Test Method for Organic Impurities |
| ASTM C404 Aggregates for Masonry Grout |
| ASTM C423 Sound Absorption and Sound Absorption Coefficients by the Reverberation Room Method |
| ASTM C442 Gypsum Backing Board and Coreboard |
| ASTM C470 Standard Specification for Molds for Forming Concrete Test Cylinders Vertically |
| ASTM C475 Joint Compound and Joint Tape for Gypsum Wallboard |
| ASTM C476 Grout for Reinforced and Non-reinforced Masonry |
| ASTM C478 Precast Manholes |



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| ASTM C478-12 American Society for Testing and Materials Standard Specification for Precast Reinforced Concrete Manhole Sections, Part II, Section 16, Steps and Ladders |
| ASTM C478-12 Standard Specification for Precast Reinforced Concrete Manhole Sections |
| ASTM C490/490M Standard Practice for Use of Apparatus for the Determination of Length Change of Hardened Cement Paste, Mortar, and Concrete |
| ASTM C494 Chemical Admixtures for Concrete |
| ASTM C509 Standard Specification for Elastomeric Cellular Preformed Gasket and Sealing Material |
| ASTM C511 Standard Specification for Mixing Rooms, Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the Testing of Hydraulic Cements and Concretes |
| ASTM C516 Standard Specification for Vermiculite Loose Fill Thermal Insulation |
| ASTM C518 Standard Test Method for Steady State Thermal Transmission Properties by Means of Heat Flow Meter |
| ASTM C520 Standard Method for Density of Granular Loose-Fill Insulation (reapproved 1975) |
| ASTM C523 Light Reflections of Acoustical Materials by the Integrating Sphere Reflectometer |
| ASTM C531-00R12 Standard Test Method for Linear Shrinkage and Coefficient of Thermal Expansion of Chemical-Resistant Mortars, Grouts, Monolithic Surfacing's, and Polymer Concretes |
| ASTM C533 Standard Specification for Calcium Silicate Block and Pipe Thermal Insulation |
| ASTM C534 Standard Specification for Preformed Flexible Elastomeric Cellular Thermal Insulation in Sheet and Tubular Form |
| ASTM C547 Standard Specification for Mineral Fiber Pipe Insulation |
| ASTM C549 Standard Specification for Perlite Loose Fill Insulation (reapproved 1986) |
| ASTM C55 Standard Specification for Concrete Building Brick |
| ASTM C552 Standard Specification for Cellular Glass Thermal Insulation |



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| ASTM C553 Standard Specification for Mineral Fiber Blanket Thermal Insulation for Commercial and Industrial Applications |
| ASTM C566 Standard Test Method for Total Evaporable Moisture Content of Aggregate by Drying |
| ASTM C570 Specification for Oil and Resin Based Caulking Compound for Building Construction |
| ASTM C578 Standard Specification for Preformed, Block-Type Cellular Polystyrene Thermal Insulation |
| ASTM C5790 Standard Test Method for Measurement of Purgeable Organic Compounds in Water by Capillary Column Gas Chromatography/Mass Spectrometry |
| ASTM C591 Standard Specification for Unfaced Preformed Rigid Cellular Polyisocyanurate Thermal Insulation |
| ASTM C592 Standard Specification for Mineral Fiber Blanket Insulation and Blanket-Type Pipe Insulation (Metal-Mesh Covered) (Industrial Type) |
| ASTM C610 Standard Specification for Molded Expanded Perlite Block and Pipe Thermal Insulation |
| ASTM C612 Standard Specification for Mineral Fiber Block and Board Thermal Insulation |
| ASTM C617 Standard Practice for Capping Cylindrical Concrete Specimens |
| ASTM C618 Standard Specification for Fly Ash and Raw or Calcinated Natural Pozzolan of Use as a Mineral Admixture in Portland Cement Concrete |
| ASTM C62 Standard Specification for Building Brick (Solid Masonry Units Made from Clay or Shale) |
| ASTM C630 Water-Resistant Gypsum Backing Board |
| ASTM C635 Standard Specification for the Manufacture, Performance, and Testing of Metal Suspension Systems for Acoustical Tile and for Lay-In Panels |
| ASTM C636 Standard Recommended Practice for Installation of Metal Ceiling Systems for Acoustical Tile and for Lay-In Panels |



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| ASTM C6431 Standard Guide for Using the Direct Current Resistivity Method for Subsurface Site Characterization |
| ASTM C645 Non-Load Bearing Axial Steel Studs, Runners Track, and Rigid Furring Channels for Screw Application of Gypsum Board |
| ASTM C660 Standard Practices for Production and Preparation of Gray Iron Castings for Porcelain Enameling (Reapproved 1989) |
| ASTM C696 Standard Methods for Chemical, Mass Spectrometric, and Spectrochemical Analysis of Nuclear-Grade Uranium Dioxide Powders and Pellets |
| ASTM C702 Standard Practice for Reducing Samples of Aggregate to Testing Size |
| ASTM C71 Standard Terminology Relating to Refractories |
| ASTM C720 Specification for Spray-Applied Fibrous Thermal Insulation for Elevated Temperature (Discontinued 1999) |
| ASTM C726 Standard Specification for Mineral Fiber and Roof Insulating Board |
| ASTM C728 Standard Specification for Perlite Thermal Insulation Board |
| ASTM C730 Standard Test Method for Knoop Indentation Hardness of Glass |
| ASTM C753-16a Standard Specification for Nuclear-Grade, Sinterable Uranium Dioxide Powder |
| ASTM C755 Standard Recommended Practice for Selection for Vapor Barriers for Thermal Insulation |
| ASTM C757-06 Standard Specification for Nuclear-Grade Plutonium Dioxide Powder for Light Water Reactors |
| ASTM C761 Standard Test Methods for Chemical, Mass Spectrometric, Spectrochemical, Nuclear, and Radiochemical Analysis of UF ₆ |
| ASTM C764 Standard Specification for Mineral Fiber Loose-Fill Thermal Insulation |
| ASTM C769-15 Standard Test Method for Sonic Velocity in Manufactured Carbon and Graphite Materials for Use in Obtaining an Approximate Value of Young's Modulus |



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| ASTM C776-17 Standard Specification for Sintered Uranium Dioxide Pellets for Light Water Reactors |
| ASTM C781 Standard Practice for Testing Graphite Materials for Gas-Cooled Nuclear Reactor Components |
| ASTM C787-20 Standard Specification for Uranium Hexafluoride for Enrichment |
| ASTM C788-03 Standard Specification for Nuclear-Grade Uranyl Nitrate Solution of Crystals |
| ASTM C790 Standard Recommended Practice for use of Latex Sealing Compounds |
| ASTM C797 Standard Recommended Practices and Terminology for Use of Oil- and Resin-Based Putty and Glazing Compounds |
| ASTM C804 Standard Recommended Practices for Use of Solvent Release Type Sealants |
| ASTM C806 Standard Test Method for Restrained Expansion of Expansive Cement Mortar |
| ASTM C834 Specification for Latex Sealing Compounds (reapproved 1986) |
| ASTM C840 Standard Specification for Application and Finishing of Gypsum Board |
| ASTM C845 Standard Specification for Expansive Hydraulic Cement |
| ASTM C852 Standard Guide for Design Criteria for Plutonium Gloveboxes |
| ASTM C892 Standard Specification for High-Temperature Fiber Blanket Thermal Insulation |
| ASTM C90 Standard Specification for Load-Bearing Concrete Masonry Units |
| ASTM C920 REV A Standard Specification for Elastomeric Joint Sealants |
| ASTM C920 Standard Specification for Elastomeric Joint Sealants |
| ASTM C939 Standard Test Method for Flow of Grout for Preplaced-Aggregate Concrete (Flow Cone Method) |
| ASTM C94 Ready-Mixed Concrete |



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| ASTM C940 Standard Test Method for Expansion and Bleeding of Freshly Mixed Grouts for Preplaced-Aggregate Concrete in the Laboratory |
| ASTM C971 Guide for Selection and Application of Insulation Systems for Heating, Ventilating, and Air Conditioning Duct Work (Discontinued 1997) |
| ASTM C976 Standard Test Method for Thermal Performance of Building Assemblies by Means of a Calibrated Hot Box |
| ASTM C984 Standard Method of Test for Apparent Density of Rigid Cellular Plastics (reapproved 1975) |
| ASTM C986 Standard Guide for Developing Training Programs in the Nuclear Fuel Cycle |
| ASTM C993 Guide for In-Plant Performance Evaluation of Automatic Pedestrian SNM Monitors |
| ASTM C993-97 Standard Guide for In-Plant Performance Evaluation of Automatic Pedestrian SNM Monitors |
| ASTM D1005-95R13 Standard Test Method for Measurement of Dry-Film Thickness of Organic Coatings Using Micrometers |
| ASTM D1048 Specifications for Rubber Insulating Blankets |
| ASTM D1051 2008 Standard Specification for Rubber Insulating Sleeves |
| ASTM D1051-1087 Standard Specification for Rubber Insulating Sleeves |
| ASTM D1056 Standard Specification for Flexible Cellular Materials – Sponge or Expanded Rubber |
| ASTM D1140 Standard Test Methods for Amount of Material in Soils Finer than No. 200 (75- μ m) Sieve |
| ASTM D117 Standard Guide for Sampling, Test Methods, and Specifications for Electrical Insulating Liquids |
| ASTM D1193-06(2011) Standard Specification for Reagent Water |
| ASTM D120 2008 Standard Specification for Rubber Insulating Gloves |



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| ASTM D120 Standard Specification for Rubber Insulating Gloves |
| ASTM D120-14A Standard Specification for Rubber Insulating Gloves |
| ASTM D1212-91R13 Standard Test Methods for Measurement of Wet Film Thickness of Organic Coatings |
| ASTM D1275 Standard Test Method for Corrosive Sulfur in Electrical Insulating Oils |
| ASTM D1.4/D1.4M Structural Welding Code – Reinforcing Steel |
| ASTM D1408-14 Standard Specification for Rubber Insulating Blankets |
| ASTM D149 Standard Test Method for Dielectric Breakdown Voltage and Dielectric Strength of Solid Electrical Insulating Materials at Commercial Power Frequencies |
| ASTM D1946 Standard Practice for Analysis of Reformed Gas by Gas Chromatography |
| ASTM D1505 Standard Test Method for Density of Plastics by the Density-Gradient Technique |
| ASTM D1556 Standard Test Method for Density and Unit Weight of Soil in Place by Sand-Cone Method |
| ASTM D1557 Moisture-Density Relations of Soils and Soil-Aggregate Mixtures, using 10-lb. (4.54-kg) Rammer and 18-in. (457-mm) Drop |
| ASTM D5160, Standard Guide for Gas-Phase Adsorption Testing of Activated Carbon |
| ASTM D1586 Standard Method for Penetration Test and Split-Barrel Sampling of Soils |
| ASTM D1603 Standard Test Method of Carbon Black Content in Olefin Plastics |
| ASTM D1654 Standard Test Method for Evaluation of Painted or Coated Specimens Subjected to Corrosive Environments |
| ASTM D1708 Standard Test Method for Tensile Properties of Plastics by Use of Microtensile Specimens |
| ASTM D1751 Standard Specification for Preformed Expansion Joint Filler for Concrete Paving and Structural Construction (Nonextruding and Resilient Bituminous Types) |



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| ASTM D178 Specifications for Rubber Insulating Matting |
| ASTM D1785 Standard Specification for Poly (Vinyl Chloride) (PVC) Plastic Pipe, Schedules 40, 80, and 120 |
| ASTM D18 Specifications for Rubber Insulating Matting |
| ASTM D1816 Standard Test Method for Dielectric Breakdown Voltage of Insulating Liquids Using VDE Electrodes |
| ASTM D1826 Standard Test Method for Calorific (Heating) Value of Gases in Natural Gas Range by Continuous Recording Calorimeter |
| ASTM D1914-95 Conversion Units & Factors Relating to Sampling and Analysis of Atmospheres |
| ASTM D1945 Standard Test Method for Analysis of Natural Gas by Gas Chromatography |
| ASTM D1988 Standard Test Method for Mercaptans in Natural Gas Using Length-of-Stain Detector Tubes |
| ASTM D2000 Standard Classification System for Rubber Products in Automotive Applications- SAE J200 |
| ASTM D2007 Standard Test Method for Characteristic Groups in Rubber Extender and Processing Oils and Other Petroleum-Derived Oils by the Clay-Gel Absorption Chromatographic Method |
| ASTM D2113 Standard Practice for Diamond Core Drilling for Site Investigation |
| ASTM D2156 Method of Tests for Smoke Density in Flue Gases from Distillate Fuels [reapproved 1975 (ANSI Z11.182-65 (R 1971))] |
| ASTM D2162-17 Standard Practice for Basic Calibration of Master Viscometers and Viscosity Oil Standards |
| ASTM D2196-18E01 Standard Test Methods for Rheological Properties of Non-Newtonian Materials by Rotational Viscometer |
| ASTM D2216 Laboratory Determination of Water (Moisture) Content of Soil, Rock, and Soil-Aggregate Mixtures |



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| ASTM D2240 Rubber Property – Durometer Hardness |
| ASTM D2241 Standard Specification for Poly (Vinyl Chloride) (PVC) Pressure-Rated Pipe (SDR Series) |
| ASTM D2344 Standard Test Method for Short-Beam Strength of Polymer Matrix Composite Materials and Their Laminates |
| ASTM D240-17 Standard Test Method for Heat of Combustion of Liquid Hydrocarbon Fuels by Bomb Calorimeter |
| ASTM D2464 Standard Specification for Threaded Poly (Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 80 |
| ASTM D2466 Standard Specification for Poly (Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 40 |
| ASTM D2467 Standard Specification for Poly (Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 80 |
| ASTM D2472 Standards Specification for Sulfur Hexafluoride |
| ASTM D2487 Standard Practice for Classification of Soils for Engineering Purposes (Unified Soil Classification System) |
| ASTM D2488 Standard Practice for Description and Identification of Soils (Visual-Manual Procedure) |
| ASTM D2504 Standard Test Method for Noncondensable Gases in C2 and Lighter Hydrocarbon Products by Gas Chromatography |
| ASTM D2505 Standard Test Method for Ethylene, Other Hydrocarbons, and Carbon Dioxide in High-Purity Ethylene by Gas Chromatography |
| ASTM D2513 Standard Specification for Polyethylene (PE) Gas Pressure Pipe, Tubing, and Fittings |
| ASTM D2564 Standard Specification for Solvent Cements for Poly (Vinyl Chloride) (PVC) Plastic Piping Systems |
| ASTM D257 Test for DC Resistance on Conductance of Insulating Materials |



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| ASTM D2622 Standard Test Method for Sulfur in Petroleum Products by Wavelength Dispersive X-ray Fluorescence Spectrometry |
| ASTM D2661 Standard Specification for Acrylonitrile-Butadiene-Styrene (ABS) Schedule 40 Plastic Drain, Waste, and Vent Pipe and Fittings |
| ASTM D2665 Standard Specification for Poly (Vinyl Chloride) (PVC) Plastic Drain, Waste, and Vent Pipe and Fittings |
| ASTM D2684 Standard Test Method for Permeability of Thermoplastic Containers to Packaged Reagents or Proprietary Products |
| ASTM D688 Standard Test Method for Corrosivity of Water in the Absence of Heat Transfer (Weight Loss Method) |
| ASTM D2737 Standard Specification for Polyethylene (PE) Plastic Tubing |
| ASTM D2774 Standard Practice for Underground Installation of Thermoplastic Pressure Piping |
| ASTM D2804 Standard Test Method for Purity of Methyl Ethyl Ketone By Gas Chromatography |
| ASTM D2855 Standard Practice for Making Solvent-Cemented Joints with Poly (Vinyl Chloride) (PVC) Pipe and Fittings |
| ASTM D2855-13 Standard Practice for the Two-Step (Primer and Solvent Cement) Method for Joining Poly Vinyl Chloride (PVC) or Chlorinated Poly Vinyl Chloride (CPVC) Pipe and Piping Components with Tapered Sockets |
| ASTM D2908 Standard Practice for Measuring Volatile Organic Matter in Water by Aqueous-Injection Gas Chromatography |
| ASTM D2922 Density of Soil and Soil-Aggregate in Place by Nuclear Methods (Shallow Depth) |
| ASTM D3017 Moisture Content of Soil and Soil-Aggregate in Place by Nuclear Methods (Shallow Depth) |
| ASTM D3039 Standard Test Method for Tensile Properties of Polymer Matrix Composite Materials |



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| ASTM D3080 Standard Test Method for Direct Shear Test of Soils Under Consolidated Drained Conditions |
| ASTM D3139 Standard Specification for Joints for Plastic Pressure Pipes Using Flexible Elastomeric Seals |
| ASTM D3257 Standard Test Methods for Aromatics in Mineral Spirits by Gas Chromatography |
| ASTM D3282 Standard Practice for Classification of Soils and Soil-Aggregate Mixtures for Highway Construction Purposes |
| ASTM D3284 Standard Practice for Combustible Gases in the Gas Space of Electrical Apparatus Using Portable Meters |
| ASTM D3359 Standard Test Methods for Rating Adhesion by Tape Test |
| ASTM D3452 Standard Practice for Rubber-Identification by Pyrolysis-Gas Chromatography |
| ASTM D3465 Standard Guide for Purity of Monomeric Plasticizers by Gas Chromatography |
| ASTM D3487-09 Standard Specification for Mineral Insulating Oil Used in Electrical Apparatus |
| ASTM D3518 Standard Test Method for In-Plane Shear Response of Polymer Matrix Composite Materials by Tensile Test of $\pm 45^\circ$ Laminate |
| ASTM D3529 Standard Test Methods for Constituent Content of Composite Prepreg |
| ASTM D3531 Standard Test Method for Resin Flow of Carbon Fiber-Epoxy Prepreg |
| ASTM D3545 Standard Test Method for Alcohol Content and Purity of Acetate Esters by Gas Chromatography |
| ASTM D3631-95 Measuring Surface Atmospheric Pressure |
| ASTM D3656 Standard Specification for Insect Screening and Louver Cloth Woven from Vinyl Coated Glass Yarns |
| ASTM D3678 Standard Specification for Rubber Cellular Cushion Used for Carpet or Rug Underlay |



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| ASTM D3695 Standard Test Method for Volatile Alcohols in Water by Direct Aqueous-Injection Gas Chromatography |
| ASTM D3703-18 Standard Test Method for Hydroperoxide Number of Aviation Turbine Fuels, Gasoline and Diesel Fuels |
| ASTM D3776 Standard Test Methods for Mass Per Unit Area (Weight) of Fabric |
| ASTM D3786 Standard Test Method for Hydraulic Bursting Strength of Knitted Goods and Nonwoven Fabrics – Diaphragm Bursting Strength Tester Method |
| ASTM D3902 Standard Test Method for Rubber Hose for Gas Diffusion of Liquefied Petroleum Gas |
| ASTM D3933-98(2010) Standard Guide for Preparation of Aluminum Surfaces for Structural Adhesives Bonding (Phosphoric Acid Anodizing) |
| ASTM D3935-15 Standard Classification System and Basis for Specification for Polycarbonate (PC) Unfilled and Reinforced Material |
| ASTM D396 Standard Specification for Fuel Oils |
| ASTM D3985 Standard Test Method for Oxygen Gas Transmission Rate Through Plastic Film and Sheeting Using a Coulometric Sensor |
| ASTM D4023-82a/R96 Humidity Measurements |
| ASTM D4051 Standard Practice for Preparation of Low-Pressure Gas Blends |
| ASTM D4059 Methods for Analysis of Polychlorinated Biphenyls Insulating Liquid by Gas Chromatography |
| ASTM D4059-00 Analysis of Polychlorinated Biphenyls Insulating Liquid by Gas Chromatography |
| ASTM D4099 Standard Specification for Poly (Vinyl Chloride) (PVC) Prime Windows/Sliding Glass Doors |
| ASTM D4128 Standard Guide for Identification and Quantitation of Organic Compounds in Water by Combined Gas Chromatography and Electron Impact Mass Spectrometry |



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| ASTM D4169 Standard Practice for Performance Testing of Shipping Containers and Systems |
| ASTM D422 Particle-Size Analysis of Soils |
| ASTM D4230-83/R96 Measuring Humidity with Cooled-Surface Condensation (Dewpoint) Hygrometer |
| ASTM D4256 Standard Test Method for the Determination of the Decontaminability of Coatings Used in Light-Water Nuclear Power Plants |
| ASTM D4258 Surface Cleaning of Concrete |
| ASTM D4259 Abrading Concrete |
| ASTM D4287-00R14 Standard Test Method for High-Shear Viscosity Using a Cone/Plate Viscometer |
| ASTM D4294 Standard Test Method for Sulfur in Petroleum and Petroleum Products by Energy Dispersive X-ray Fluorescence Spectrometry |
| ASTM D4318 Standard Test Methods for Liquid Limit, Plastic Limit, and Plasticity Index of Soils |
| ASTM D4355 Standard Test Method for Deterioration of Geotextiles from Exposure to Ultraviolet Light and Water (Xenon-Arc Type Apparatus) |
| ASTM D4367 Standard Test Method for Benzene in Hydrocarbon Solvents by Gas Chromatography |
| ASTM D4414-95R13 Standard Practice for Measurement of Wet Film Thickness by Notch Gages |
| ASTM D4430-96 Determining Operational Comparability of Meteorological Measurements |
| ASTM D4437 Standard Practice for Determining the Integrity of Field Seams Used in Joining Flexible Polymeric Sheet Geomembranes |
| ASTM D4473 Standard Test Methods for Plastics: Dynamic Mechanical Properties: Cure Behavior |
| ASTM D4491 Standard Test Methods for Water Permeability of Geotextiles by Permittivity |



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| ASTM D4526 Standard Practice for Determination of Volatiles in Polymers by Static Headspace Gas Chromatography |
| ASTM D4533 Standard Test Method for Trapezoid Tearing Strength of Geotextiles |
| ASTM D4540 Standard Guide for Testing Interior Latex Semigloss and Gloss Paints |
| ASTM D4546 Standard Test Method for One-Dimensional Swell or Settlement Potential of Cohesive Soil |
| ASTM D4619 Standard Practice for Inspection of Linings in Operating Flue Gas Desulfurization Systems |
| ASTM D4629-17 Standard Test Method for Trace Nitrogen in Liquid Hydrocarbons by Syringe/Inlet Oxidative Combustion and Chemiluminescence Detection |
| ASTM D4632 Standard Test Method for Breaking Load and Elongation of Geotextiles (Grab Method) |
| ASTM D4751 Standard Test Method for Determining Apparent Opening Size of a Geotextile |
| ASTM D4791 Standard Test Method for Flat Particles, Elongated Particles, or Flat and Elongated Particles in Coarse Aggregate |
| ASTM D4814-18 Standard Specification for Automotive Spark-Ignition Engine Fuel |
| ASTM D4832 Standard Test Method for Preparation and Testing of Controlled Low Strength Material (CLSM) Test Cylinders |
| ASTM D4833 Standard Test Method for Index Puncture Resistance of Geotextiles, Geomembranes and Related Products |
| ASTM D4888 Standard Test Method for Water Vapor in Natural Gas Using Length-of-Stain Detector Tubes |
| ASTM D4891 Standard Test Method for Heating Value of Gases in Natural Gas and Flare Gases Range by Stoichiometric Combustion |
| ASTM D4951-14 Standard Test Method for Determination of Additive Elements in Lubricating Oils by Inductively Coupled Plasma Atomic Emission Spectrometry |



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| ASTM D4984 Standard Test Method for Carbon Dioxide in Natural Gas Using Length-of-Stain Detector Tubes |
| ASTM D5035 Standard Test Method for Breaking Force and Elongation of Textile Fabrics (Strip Method) |
| ASTM D5096-96 Determining the Performance of a Cup Anemometer or Propeller Anemometer |
| ASTM D512 Chloride Ion in Water |
| ASTM D5125-10R14 Standard Test Method for Viscosity of Paints and Related Materials by ISO Flow Cups |
| ASTM D5199 Standard Test Method for Measuring Thickness of Textile Materials |
| ASTM D5261 Standard Test Method for Mass Per Unit Area (Weight) of Textiles |
| ASTM D5334 ASTM D5334 Standard Test Method for Determination of Thermal Conductivity of Soil and Soft Rock by Thermal Needle Probe Procedure |
| ASTM D5359 Glass Cullet Recovered from Waste |
| ASTM D5366-96 Determining the Dynamic Performance of a Wind Vane |
| ASTM D5445 Standard Practices for Pictorial Markings for Handling Goods |
| ASTM D5453 – 09 Standard Test Method for Determination of Total Sulfur in Light Hydrocarbons, Spark Ignition Engine Fuel, Diesel Engine Fuel, and Engine Oil by Ultraviolet Fluorescence |
| ASTM D5453 – 12 Standard Test Method for Determination of Total Sulfur in Light Hydrocarbons, Spark Ignition Engine Fuel, Diesel Engine Fuel, and Engine Oil by Ultraviolet Fluorescence |
| ASTM D5499 Standard Test Methods for Heat Resistance of Polymer Linings for Flue Gas Desulfurization Systems |
| ASTM D5501 Standard Test Method for Determination of Ethanol and Methanol Content in Fuels Containing Greater than 20% Ethanol by Gas Chromatography |



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| ASTM D5527-94 Measuring Surface Wind and Temperature by Acoustic Means |
| ASTM D5741-96 Characterizing Surface Wind Using a Wind Vane and a Rotating Anemometer |
| ASTM D5772-17 Standard Test Method for Cloud Point of Petroleum Products and Liquid Fuels |
| ASTM D5835 Standard Practice for Sampling Stationary Source Emissions for the Automated Determination of Gas Concentrations |
| ASTM D5868 Standard Test Method for Lap Shear Adhesion for Fiber Reinforced Plastic (FRP) Bonding |
| ASTM D5971 Standard Practice for Sampling Freshly Mixed Controlled Low-Strength Material |
| ASTM D6011-96 Determining the Performance of a Sonic Anemometer/Thermometer |
| ASTM D6023 Standard Test Method for Density (Unit Weight), Yield, Cement Content, and Air Content (Gravimetric) of Controlled Low-Strength Material (CLSM) |
| ASTM D6060 Standard Test Method for Sampling of Process Vents with a Portable Gas Chromatograph |
| ASTM D6079-18 Standard Test Method for Evaluating Lubricity of Diesel Fuels by the High-Frequency Reciprocating Rig (HFRR) |
| ASTM D610 Standard Practice Evaluating Degree of Rusting on Painted Steel Surfaces |
| ASTM D6103 Standard Test Method for Flow Consistency of Controlled Low Strength Material (CLSM) |
| ASTM D6176M-97 Measuring Surface Atmospheric Temperature with Electrical Resistance Temperature Sensors (Metric) |
| ASTM D6216–07 Standard Practice for Opacity Monitor Manufacturers to Certify Conformance with Design and Performance Specifications |
| ASTM D6216–12 Standard Practice for Opacity Monitor Manufacturers to Certify Conformance with Design and Performance Specifications |



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| ASTM D6217-11(2016) Standard Test Method for Particulate Contamination in Middle Distillate Fuels by Laboratory Filtration |
| ASTM D4294 Standard Test Method for Sulfur in Petroleum and Petroleum Products by Energy Dispersive X-ray Fluorescence Spectrometry |
| ASTM 6229 Standard Test Method for Trace Benzene in Hydrocarbon Solvents by Capillary Gas Chromatography |
| ASTM D6239-09(2015) Standard Test Method for Uranium in Drinking Water by High-Resolution Alpha-Liquid-Scintillation Spectrometry |
| ASTM D6273 Standard Test Method for Mercaptans in Natural Gas Using Length-of-Stain Detector Tubes |
| ASTM D6304-16E01 Standard Test Method for Determination of Water in Petroleum Products, Lubricating Oils, and Additives by Coulometric Karl Fischer Titration |
| ASTM D6365 Standard Practice for Nondestructive Testing of Geomembrane Seams Using the Spark Test |
| ASTM D6371-17 Standard Test Method for Cold Filter Plugging Point of Diesel and Heating Fuels |
| ASTM D6420 Standard Test Method for Determination of Gaseous Organic Compounds by Direct Interface Gas Chromatography-Mass Spectrometry |
| ASTM C6431 Standard Guide for Using the Direct Current Resistivity Method for Subsurface Site Characterization |
| ASTM D6641 Standard Test Method for Compressive Properties of Polymer Matrix Composite Materials Using a Combined Loading Compression (CLC) Test Fixture |
| ASTM D648-16 Standard Test Method for Deflection Temperature of Plastics Under Flexural Load in the Edgewise Position |
| ASTM D653 Standard Terminology Relating to Soil, Rock, and Contained Fluids |
| ASTM D6760 Standard Test Method for Integrity Testing of Concrete Deep Foundations by Ultrasonic Crosshole Testing |



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| ASTM D6751-15CE01 Standard Specification for Biodiesel Fuel Blend Stock (B100) for Middle Distillate Fuels |
| ASTM D6831-11 Standard Test Method for Sampling and Determining Particulate Matter in Stack Gases Using an In-Stack, Inertial Microbalance |
| ASTM D6871 Standard Specification for Natural (Vegetable Oil) Ester Fluids Used in Electrical Apparatus |
| ASTM D6913, 2004 Standard Test Methods for Particle-Size Distribution (Gradation) of Soils Using Sieve Analysis |
| ASTM D6938-10 Standard Test Method for In-Place Density and Water Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth) |
| ASTM D6968 Standard Test Method for Simultaneous Measurement of Sulfur Compounds and Minor Hydrocarbons in Natural Gas and Gaseous Fuels by Gas Chromatography and Atomic Emission Detection |
| ASTM D698 Standard Test Methods for Laboratory Compaction Characteristics of Soil Using Standard Effort |
| ASTM D7028 Standard Test Method for Glass Transition Temperature (DMA T _g) of Polymer Matrix Composites by Dynamic Mechanical Analysis (DMA) |
| ASTM D7036-16 Standard Practice for Competence of Air Emission Testing Bodies |
| ASTM D7059 Standard Test Method for Determination of Methanol in Crude Oils by Multidimensional Gas Chromatography |
| ASTM D7111–16 Standard Test Method for Determination of Trace Elements in Middle Distillate Fuels by Inductively Coupled Plasma Atomic Emission Spectrometry (ICP-AES) |
| ASTM D7127-17 Standard Test Method for Measurement of Surface Roughness of Abrasive Blast Cleaned Metal Surfaces Using a Portable Stylus Instrument |
| ASTM D7164 Standard Practice for On-line/At-line Heating Value Determination of Gaseous Fuels by Gas Chromatography |
| ASTM D7282 Standard Practice for Set-up, Calibration, and Quality Control of Instruments Used for Radioactivity Measurements |



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| ASTM D7321-16a Standard Test Method for Particulate Contamination of Biodiesel B100 Blend Stock Biodiesel Esters and Biodiesel Blends by Laboratory Filtration |
| ASTM D7345-17 ASTM D7345-17 Standard Test Method for Distillation of Petroleum Products and Liquid Fuels at Atmospheric Pressure (Micro Distillation Method) |
| ASTM D7395-18 Standard Test Method for Cone/Plate Viscosity at a 500 s ⁻¹ Shear Rate |
| ASTM D7463 Standard Test Method for Adenosine Triphosphate (ATP) Content of Microorganisms in Fuel, Fuel/Water Mixtures, and Fuel Associated Water |
| ASTM D75/D75M Standard Practice for Sampling Aggregates |
| ASTM D7653-10 ASTM D7653-10 Standard Test Method for Determination of Trace Gaseous Contaminants in Hydrogen Fuel by Fourier Transform Infrared (FTIR) Spectroscopy |
| ASTM D7688-18 Standard Test Method for Evaluating Lubricity of Diesel Fuels by the High-Frequency Reciprocating Rig (HFRR) by Visual Observation |
| ASTM D7716 Standard Test Method for Determination of Residual Methanol in Glycerin by Gas Chromatography |
| ASTM D7775-16 Standard Guide for Measurements on Small Graphite Specimens |
| ASTM D7833 Standard Test Method for Determination of Hydrocarbons and Non-Hydrocarbon Gases in Gaseous Mixtures by Gas Chromatography |
| ASTM D7845 Standard Test Method for Determination of Chemical Species in Marine Fuel Oil by Multidimensional Gas Chromatography/Mass Spectrometry |
| ASTM D7867-13 Standard Test Methods for Measurement of the Rotational Viscosity of Paints, Inks and Related Liquid Materials as a Function of Temperature |
| ASTM D7877 Standard Guide for Electronic Methods for Detecting and Locating Leaks in Waterproof Membranes |
| ASTM D790 Standard Test Methods for Flexural Properties of Unreinforced and Reinforced Plastics and Electrical Insulating Materials |
| ASTM D7904 Standard Test Method for Determination of Water Vapor (Moisture Concentration) in Natural Gas by Tunable Diode Laser Spectroscopy (TDLAS) |



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| ASTM D792 Standard Test Methods for Density and Specific Gravity (Relative Density) of Plastics by Displacement |
| ASTM D7920 Standard Test Method for Determination of Fuel Methanol (M99) and Methanol Fuel Blends (M10 to M99) by Gas Chromatography |
| ASTM D7928, 2017 Standard Test Method for Particle-Size Distribution (Gradation) of Fine-Grained Soils Using the Sedimentation (Hydrometer) Analysis |
| ASTM D7940 Standard Practice for Analysis of Liquefied Natural Gas (LNG) by Fiber-Coupled Raman Spectroscopy |
| ASTM D8080 Standard Specification for Compressed Natural Gas (CNG) and Liquefied Natural Gas (LNG) Used as a Motor Vehicle Fuel |
| ASTM D820-18 Standard Practices for Producing Films of Uniform Thickness of Paint, Coatings and Related Products on Test Panels |
| ASTM D8368 Standard Test Method for Determination of Totals of Aromatic, Polyaromatic and Fatty Acid Methyl Esters (FAME) Content of Diesel Fuel Using Gas Chromatography with Vacuum Ultraviolet Absorption Spectroscopy Detection (GC-VUV) |
| ASTM D8369 Standard Test Method for Detailed Hydrocarbon Analysis by High Resolution Gas Chromatography with Vacuum Ultraviolet Absorption Spectroscopy (GC-VUV) |
| ASTM D8421 Standard Test Method for Determination of Per- and Polyfluoroalkyl Substances (PFAS) in Aqueous Matrices by Co-solvation followed by Liquid Chromatography Tandem Mass Spectrometry (LC/MS/MS) |
| ASTM D877 Test Method for Dielectric Breakdown Voltage of Insulating Liquids Using Disk Electrodes |
| ASTM D897-08(2016) Standard Test Method for Tensile Properties of Adhesive Bonds Standard Test Method for Tensile Properties of Adhesive Bonds |
| ASTM-D92 Standard Test Method for Flash and Fire Points by Cleveland Open Cup |
| ASTM D923 Standard practices for sampling electrical insulating liquids |
| ASTM D93-16a Standard Test Methods for Flash Point by Pensky-Martens Closed Cup Tester |



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| ASTM D975–16 Standard Specification for Diesel Fuel Oils |
| ASTM D975-17 Standard Specification for Diesel Fuel Oils |
| ASTM D975-18 Standard Specification for Diesel Fuel Oils |
| ASTM D991 Standard Test Method for Rubber Property – Volume Resistivity of Electrically Conductive and Antistatic Products |
| ASTM E10 Standard Test Method for Brinell Hardness of Metallic Materials |
| ASTM E104-85/R96 Maintaining Constant Relative Humidity by Means of Aqueous Solutions |
| ASTM E108-11 Standard Test Methods for Fire Test of Roof Coverings |
| ASTM E1016 Standard Guide for Literature Describing Properties of Electrostatic Electron Spectrometers |
| ASTM E1019 Standard Test Methods for Determination of Carbon, Sulfur, Nitrogen, and Oxygen in Steel, Iron, Nickel, and Cobalt Alloys by Various Combustion and Inert Gas Fusion Techniques |
| ASTM E1032 Standard Practice for Radiographic Examination of Weldments Using Industrial X-Ray Film |
| ASTM E1078 Standard Guide for Specimen Preparation and Mounting in Surface Analysis |
| ASTM E1127 Standard Guide for Depth Profiling in Auger Electron Spectroscopy |
| ASTM E1140 Standard Practice for Testing Nitrogen/Phosphorus Thermionic Ionization Detectors for Use in Gas Chromatography |
| ASTM E1168 Standard Guide for Radiological Protection Training for Nuclear Facility Workers |
| ASTM E119 Standard Methods of Fire Tests of Building Construction and Materials |
| ASTM E119-16a Standard Test Methods for Fire Tests of Building Construction and Materials |
| ASTM E1217 Standard Practice for Determination of the Specimen Area Contributing to the Detected Signal in Auger Electron Spectrometers and Some X-Ray Photoelectron Spectrometers |



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ASTM E1250 Standard Test Method for Application of Ionization Chambers to Assess the Low Energy Gamma Component of Cobalt-60 Irradiators Used in Radiation-Hardness Testing of Silicon Electronic Devices

ASTM E1252-98 Standard Practice for General Techniques for Obtaining Infrared Spectra for Qualitative Analysis

ASTM E1264 Standard Classification for Acoustical Ceiling Products

ASTM E128 Standard Test Method for Maximum Pore Diameter and Permeability of Rigid Porous Filters for Laboratory Use

ASTM E1301-95:2003 Standard Guide for Proficiency Testing by Interlaboratory Comparisons

ASTM E136 Behavior of Materials in a Vertical Tube Furnace at 750° C

ASTM E136-16 Standard Test Method for Behavior of Materials in a Vertical Tube Furnace at 750° C

ASTM E1417 Standard Practice for Liquid Penetrant Testing

ASTM E1419 Standard Practice for Examination of Seamless, Gas-Filled, Pressure Vessels Using Acoustic Emission

ASTM E142 Controlling Quality of Radiographic Testing

ASTM E1402 Standard Guide for Sampling Design

ASTM E1409 Standard Test Method for Determination of Oxygen and Nitrogen in Titanium and Titanium Alloys by Inert Gas Fusion

ASTM E1444 Standard Practice for Magnetic Particle Testing for Aerospace

ASTM E1510 Standard Practice for Installing Fused Silica Open Tubular Capillary Columns in Gas Chromatographs

ASTM E152 Methods of Fire Tests of Door Assemblies

ASTM E1523 Standard Guide to Charge Control and Charge Referencing Techniques in X-Ray Photoelectron Spectroscopy



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| ASTM E155 Standard Reference Radiographs for Inspection of Aluminum and Magnesium Castings |
| ASTM E164 Standard Practice for Contact Ultrasonic Testing of Weldments |
| ASTM E1642 Standard Practice for General Techniques of Gas Chromatography Infrared (GC/IR) Analysis |
| ASTM E165 Test Method for Liquid Penetrant Examination |
| ASTM E1698 Standard Practice for Testing Electrolytic Conductivity Detectors (ELCD) Used in Gas Chromatography |
| ASTM E1699 Standard Practice for Performing Value Engineering (VE)/Value Analysis (VA) of Projects, Products and Processes |
| ASTM E1742 Standard Practice for Radiographic Examination |
| ASTM E1821 Standard Test Method for Determination of Carbohydrates in Biomass by Gas Chromatography |
| ASTM E1829 Standard Guide for Handling Specimens Prior to Surface Analysis |
| ASTM E-1886 Standard Test Method for Performance of Exterior Systems Impacted by Missile(s) and Exposed to Cyclic Pressure Differentials |
| ASTM E1952-17 Standard Test Method for Thermal Conductivity and Thermal Diffusivity by Modulated Temperature Differential Scanning Calorimetry |
| ASTM E1996 Standard Specification for Performance of Exterior Windows, Curtain Walls, Doors, and Impact Protective Systems Impacted by Windborne Debris in Hurricanes |
| ASTM E2108 Standard Practice for Calibration of the Electron Binding-Energy Scale on an X-Ray Photoelectron Spectrometer |
| ASTM E2018-15 Standard Guide for Property Condition Assessments: Baseline Property Condition Assessment Process |
| ASTM E2029 Standard Test Method for Volumetric and Mass Flow Rate Measurement in a Duct Using Tracer Gas Dilution |



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| ASTM E2032-09 Standard for Extension of Data from Fire Endurance Tests |
| ASTM E2081-00(2015 Standard Guide for Risk-Based Corrective Action |
| ASTM E210-63(2016) Standard Specification for Microscope Objective Thread |
| ASTM E2131-16 Standard Practice for Addressing and Reporting Losses of Tangible Property |
| ASTM E2132-01 Standard Practice for Assessing Loss, Damage, or Destruction of Property |
| ASTM E2132-17 Standard Practice for Inventory Verification: Electronic and Physical Inventory of Assets |
| ASTM E2135-07 Standard Terminology for Property and Asset Management |
| ASTM E2174 Rev. B Standard Practice for On-Site Inspection of Installed Firestops |
| ASTM E 2174-14b Standard Practice for On-Site Inspection of Installed Fire Stops |
| ASTM E2191 Standard Practice for Examination of Gas-Filled Filament-Wound Composite Pressure Vessels Using Acoustic Emission |
| ASTM E220-19 Standard Test Method for Calibration of Thermocouples by Comparison Techniques |
| ASTM E2221-02 Standard Practice for Administrative Control of Property |
| ASTM E2247-16 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process for Forestland or Rural Property |
| ASTM E2269 Standard Test Method for Determining Argon Concentration in Sealed Insulating Glass Units using Gas Chromatography |
| ASTM E2279-03 Standard Practice for Establishing the Guiding Principles of Property Management |
| ASTM E23 Standard Test Methods for Notched Bar Impact Testing of Metallic Materials |
| ASTM E2306-03 Standard Practice for Utilization and Disposal of Personal Property |
| ASTM E2306-18 Standard Guide for Disposal of Personal Property Assets |



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| ASTM E2338-17 Standard Practice for Characterization of Coatings Using Conformable Eddy Current Sensors without Coating Reference Standards |
| ASTM E235/E235M-23 Standard Specification for Type K and Type N Mineral-Insulated, Metal-Sheathed Thermocouples for Nuclear or for Other High-Reliability Applications |
| ASTM E2378-13 Standard Practice for the Recognition of Impaired or Retired Personal Property |
| ASTM E2393 Rev. A. Standard Practice for On-Site Inspection of Installed Fire Resistive Joint Systems and Perimeter Fire Barriers |
| ASTM E2393-10a Standard Practice for On-Site Inspections of Installed Fire Resistive Joint Systems and Perimeter Fire Barriers |
| ASTM E2394 Standard Practice for Maintenance, Renovation, and Repair of Installed Asbestos Cement Products |
| ASTM E2445 Standard Practice for Qualification and Long-Term Stability of Computed Radiography Systems |
| ASTM E2452-12 Standard Practice for Equipment Management Process Maturity (EMPM) Model |
| ASTM E2453-13 Standard Practice for Determining the Life-Cycle Cost of Ownership of Personal Property |
| ASTM E2456-06 ASTM E2456-2006 Standard Terminology Relating to Nanotechnology |
| ASTM E2495-18 Standard Practice for Prioritizing Asset Resources in Acquisition, Utilization, and Disposition |
| ASTM E2497-11 Standard Practice for Calculation of Asset Movement Velocity (AMV) |
| ASTM E2499-11 Standard Practice for Classification of Asset Physical Location Information |
| ASTM E2499-18 Standard Practice for Classification of Asset Physical Location Information |
| ASTM E2515-11(2017) Standard Test Method for Determination of Particulate Matter Emissions Collected by a Dilution Tunnel |



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| ASTM E2535-2007 Standard Guide for Handling Unbound Engineered Nanoscale Particles in Occupational Settings |
| ASTM E2575 Standard Test Method for Determination of Oxygen in Copper and Copper Alloys by Inert Gas Fusion |
| ASTM E2587 Standard Practice for Use of Control Charts in Statistical Process Control |
| ASTM E260 Standard Practice for Packed Column Gas Chromatography |
| ASTM E2604-15 Standard Practice for Data Characteristics of Equipment Asset Record |
| ASTM E2606-13 Standard Practice for Receipt Notification as a Result of Tangible Asset Movement |
| ASTM E2606-18 Standard Practice for Receipt Notification as a Result of Tangible Asset Movement |
| ASTM E2607-08(2013) Standard Practice for Cannibalization/Reclamation of Serviceable Equipment Components to Support Demand Requirements |
| ASTM E2608-08(2014) Standard Practice for Equipment Control Matrix |
| ASTM E261 Standard Practice for Determining Neutron Fluence, Fluence Rate, and Spectra by Radioactivation Techniques |
| ASTM E262 Standard Test Method for Determining Thermal Neutron Reaction Rates and Thermal Neutron Fluence Rates by Radioactivation Techniques |
| ASTM E2631-09(2015) Standard Practice for Physical Placement of an Entity-Controlled Supplemental Identification Label |
| ASTM E264 Standard Test Method for Measuring Fast-Neutron Reaction Rates by Radioactivation of Nickel |
| ASTM E2640-10 Standard Guide for Resource Management in Emergency Management and Homeland Security |
| ASTM E2671-10(2016) Standard Practice for Defining Movements, Shipments, and Transfers of Tangible Property |



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| ASTM E2672-16 Standard Practice for Identification and Categorization of Tooling |
| ASTM E2675-09(2014) Standard Practice for Property Management System Outcomes |
| ASTM E2676-09(2014) Standard Practice for Tangible Property Mobility Index (MI) |
| ASTM E2715-09 Standard Practice for Moveable Property Storage Standard Practice for Moveable Property Storage |
| ASTM E2735 Standard Guide for Election of Calibrations Needed for X-Ray Photoelectron Spectroscopy (XPS) Experiments |
| ASTM E2792 Standard Test Method for Determination of Hydrogen in Aluminum and Aluminum Alloys by Inert Gas Fusion |
| ASTM E2945 Standard Test Method for Film Permeability Determination Using Static Permeability Cells |
| ASTM E355 Standard Practice for Gas Chromatography Terms and Relationships |
| ASTM E747 Standard Practice for Design, Manufacture and Material Grouping Classification of Wire Image Quality Indicators (IQI) Used for Radiology |
| ASTM E2750-13e1 Standard Guide for Extension of Data from Penetration Firestop System Tests Conducted in Accordance with ASTM |
| ASTM E2758-15A Standard Guide for Selection and Use of Wideband, Low Temperature Infrared Thermometers |
| ASTM E2779-10R17 Standard Test Method for Determining Particulate Matter Emissions from Pellet Heaters |
| ASTM E2811-11 Standard Practice for Management of Low-Risk Property (LRP) |
| ASTM E2812-17 Standard Practice for Uniform Data Management in Asset Management Records Systems |
| ASTM E283 Standard Test Method for Rate of Air Leakage Through Exterior Windows, Curtain Walls and Doors |
| ASTM E2858-12 Standard Practice for Sales of Personal Property |



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| ASTM E2930 Standard Practice for Pressure Decay Leak Test Method |
| ASTM E2936-13 Standard Guide for Contractor Self-Assessment for U.S. Government Property Management Systems |
| ASTM E2962-14 Standard Guide for Fleet Management |
| A2997 Standard Test Method for Analysis of Biodiesel Products by Gas Chromatography-Mass Spectrometry |
| ASTM E29-93A Standard Practice for Using Significant Digits in Test Data to Determine Conformance with Specifications |
| ASTM E3084 Standard Practice for Characterizing Particle Irradiations of Materials in Terms of Non-Ionizing Energy Loss (NIEL) |
| ASTM E3015-15 Standard Guide for Management of Customer-Owned Property Assets in Possession of Supplier, Contractor or Subcontractor |
| ASTM E3056-16 Standard Guide for Strategic Warehousing |
| ASTM E334-01 Standard Practice for General Techniques of Infrared Microanalysis |
| ASTM E337-84/R96 Measuring Humidity with a Psychrometer (the Measurement of Wet- and Dry-Bulb Temperatures) |
| ASTM E341 Standard Practice for Measuring Plasma Arc Gas Enthalpy by Energy Balance |
| ASTM E376 Standard Practice for Measuring Coating Thickness by Magnetic Field or Eddy Current (Electromagnetic) Test |
| ASTM E3398-23 Standard Guide for Digital Neutron Radiography |
| ASTM E380 Standard Practice for the Use of the International System of Units (SI) |
| ASTM E399-12e3 Standard Test Method for Linear-Elastic Plane-Strain Fracture Toughness K _{IC} of Metallic Materials |
| ASTM E413 Classification for Rating Sound Insulation |
| ASTM E413-04 Classification for Rating Sound Insulation |



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| ASTM E481 Standard Practice for Measuring Neutron Fluence Rates by Radioactivation of Cobalt and Silver |
| ASTM E490-00a (2014) Standard Solar Constant and Zero Air Mass Solar Spectral Irradiance Tables |
| ASTM E516 Standard Practice for Testing Thermal Conductivity Detectors Used in Gas Chromatography |
| ASTM E531-13 Standard Practice for Surveillance Testing of High-Temperature Nuclear Component Materials |
| ASTM E576 Standard Test Method for Dew/Frost Point of Sealed Insulating Glass Units in Vertical Position |
| ASTM E580 Standard Practice for Application of Ceiling Suspension Systems for Acoustical Tile and Lay-in Panels in Areas Requiring Seismic Restraint |
| ASTM E585/585M-23 Standard Specification for Compacted Mineral-Insulated, Metal-Sheathed, Base Metal Thermocouple Cable |
| ASTM E594 Standard Practice for Testing Flame Ionization Detectors Used in Gas or Supercritical Fluid Chromatography |
| ASTM E617-91 Standard Specification for Laboratory Weights and Precision Mass Standards, 17 th Edition, 1991 |
| ASTM E631 Standard Terminology of Building Constructions |
| ASTM E647-15e1 Standard Test Method for Measurement of Fatigue Crack Growth Rates |
| ASTM E648 Standard Test Method for Critical Radiant Flux of Floor Covering Systems Using a Radiant Heat Energy Source |
| ASTM E688 Standard Practice for Application of Thermoluminescence-Dosimetry (TLD) Systems for Determining Absorbed Dose in Radiation Hardness Testing of Electronic Devices |
| ASTM E691 Standard Practice for Conducting an Interlaboratory Test Program to Determine the Precision of Test Methods |
| ASTM E697 Standard Practice for Use of Electron-Capture Detectors in Gas Chromatography |



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| ASTM E709-01 Standard Guide for Magnetic Particle Examination |
| ASTM E709-21 Standard Guide for Magnetic Particle Testing |
| ASTM E722 Standard Practice for Characterizing Neutron Fluence Spectra in Terms of an Equivalent Monoenergetic Neutron Fluence for Radiation-Hardness Testing of Electronics |
| ASTM E737 Standard Practice for the Installation of Storm Windows, Replacement Windows, Multi-Glazing, Storm Doors and Replacement Doors |
| ASTM E748-16 Standard Guide for Thermal Neutron Radiography of Materials |
| ASTM E780-17(2021) Standard Test Method for Measuring the Insulation Resistance of Mineral-Insulated, Metal-Sheathed Thermocouples and Mineral-Insulated, Metal-Sheathed Cable at Room Temperature |
| ASTM E8/E8M Standard Test Methods for Tension Testing of Metallic Materials |
| ASTM E839-11(2016)e1 Standard Test Methods for Sheathed Thermocouples and Sheathed Thermocouple Cable |
| ASTM E84 Standard Test Method for Surface Burning Characteristics of Building Materials |
| ASTM E84-89a Standard Test Method for Surface Burning Characteristics of Building Materials |
| ASTM E840 Standard Practice for Using Flame Photometric Detectors in Gas Chromatography |
| ASTM E90 Laboratory Measurement of Airborne Sound Transmission Loss of Building Partitions |
| ASTM E94 Standard Guide for Radiographic Examination Using Industrial Radiographic Film |
| ASTM E96 Standard Test Method for Water Vapor Transmission of Materials in Sheet Form (reapproved 1972) |
| ASTM E983 Standard Guide for Minimizing Unwanted Electron Beam Effects in Auger Electron Spectroscopy |
| ASTM E984 Standard Guide for Identifying Chemical Effects and Matrix Effects in Auger Electron Spectroscopy |



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| ASTM E986-04R17 Standard Practice for Scanning Electron Microscope Beam Size Characterization |
| ASTM E995 Standard Guide for Background Subtraction Techniques in Auger Electron Spectroscopy and X-Ray Photoelectron Spectroscopy |
| ASTM E996 Standard Practice for Reporting Data in Auger Electron Spectroscopy and X-Ray Photoelectron Spectroscopy |
| ASTM F1468-04A Standard Practice for Evaluation of Metallic Weapons Detectors for Controlled Access Search and Screening |
| ASTM F0007-95R16 Standard Specification for Aluminum Oxide Powder |
| ASTM F104 Standard Classification System for Nonmetallic Gasket Materials |
| ASTM F1041-20 Standard Guide for Squeeze-Off of Polyolefin Gas Pressure Pipe and Tubing |
| ASTM F1117 Standard Specification for Dielectric Overshoe Footwear |
| ASTM F1145-05(2011) Standard Specification for Turnbuckles, Swaged, Welded, Forged |
| ASTM F1192-11 Standard Guide for the Measurement of Single Event Phenomena (SEP) Induced by Heavy Ion Irradiation of Semiconductor Devices |
| ASTM F1233 Standard Test Method for Security Glazing Materials and Systems |
| ASTM F1236 Standard Guide for Visual Inspection of Electrical Protective Rubber Products |
| ASTM F1233 Standard Test Method for Security Glazing Materials and Systems |
| ASTM F1292 Standard Specification for Impact Attenuation of Surfacing Materials within the Use Zone of Playground Equipment |
| ASTM F1346 Standard Performance Specification for Safety Covers and Labeling Requirements for All Covers for Swimming Pools, Spas and Hot Tubs |
| ASTM F1365 Standard Test Method for Water Infiltration Resistance of Plastic Underground Conduit Joints Which Use Flexible Elastomeric Seals |



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| ASTM F1417 Standard Practice for Installation Acceptance of Plastic Non-Pressure Sewer Lines Using Low-Pressure Air |
| ASTM F1449-08R15 Standard Guide for Industrial Laundering of Flame, Thermal, and Arc Resistant Clothing |
| ASTM F1459 Standard Test Method for Determination of the Susceptibility of Metallic Materials to Hydrogen Gas Embrittlement (HGE) |
| ASTM F146 Standard Test Methods for Fluid Resistance of Gasket Materials |
| ASTM F1461 Standard Practice for Chemical Protective Clothing Program |
| ASTM F1470 Standard Practice for Sampling for Specified Mechanical Properties and Performance Inspection |
| ASTM F1487 Standard Consumer Safety Performance Specification for Playground Equipment for Public Use |
| ASTM F1505 Specifications for Insulated and Insulating Hand Tools |
| ASTM F1506 Standard Specification for Protective Wearing Apparel for Use by Electrical Workers When Exposed to Momentary Electric Arc and Related Thermal Hazards |
| ASTM F1506-18 Standard Performance Specification for Flame Resistant and Electric Arc Rated Protective Clothing Worn by Workers Exposed to Flames and Electric Arcs |
| ASTM F1508 Standard Specification for Angle Style, Pressure Relief Valves for Steam, Gas, and Liquid Services |
| ASTM F152 Standard Test Methods for Tension Testing of Nonmetallic Gasket Materials |
| ASTM F1554 Standard Specification for Anchor Bolts, Steel, 36, 55, and 105 ksi Yield Strength |
| ASTM F1742 Specifications for PVC Insulating Sheeting |
| ASTM F1804 Standard Practice for Determining Allowable Tensile Load for Polyethylene (PE) Gas Pipe During Pull-In Installation |
| ASTM F1869 Standard Test Method for Measuring Moisture Vapor Emission Rate of Concrete Subfloor Using Anhydrous Calcium Chloride |



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| ASTM F1919 Standard Specification for Griddles, Single-Sided and Double-Sided, Gas and Electric |
| ASTM F1924 Standard Specification for Plastic Mechanical Fittings for Use on Outside Diameter Controlled Polyethylene Gas Distribution Pipe and Tubing |
| ASTM F1927 Standard Test Method for Determination of Oxygen Gas Transmission Rate, Permeability and Permeance at Controlled Relative Humidity Through Barrier Materials Using a Coulometric Detector |
| ASTM F1948 Standard Specification for Metallic Mechanical Fittings for Use on Outside Diameter Controlled Thermoplastic Gas Distribution Pipe and Tubing |
| ASTM F1962 Standard Guide for use of Maxi-Horizontal Directional Drilling for Placement of Polyethylene Pipe or Conduit Under Obstacles, Including River Crossings |
| ASTM F2138 Standard Specification for Excess Flow Valves for Natural Gas Service |
| ASTM F2164-13 Standard Practice for Field Leak Testing of Polyethylene (PE) and Crosslinked Polyethylene (PEX) Pressure Piping Systems Using Hydrostatic Pressure |
| ASTM F2178 02 Standard Test Method for Determining the Arc Rating and Standard Specification for Eye or Face Protective Products |
| ASTM F2223 Standard Guide for ASTM Standards on Aplayground Surfacing |
| ASTM F2249-03(2015) Standard Specification for In-Service Test Methods for Temporary Grounding Jumper Assemblies Used on De-Energized Electric Power Lines and Equipment |
| ASTM F2329/F2329M Standard Specification for Zinc Coating (Hot-Dip), Requirements for Application to Carbon and Alloy Steel Bolts, Screws, Washers, Nuts, and Special Threaded Fasteners |
| ASTM F2373 Standard Consumer Safety Performance Specification for Public Use Play Equipment for Children 6 Months through 23 Months |
| ASTM F2412-05 Standard Test Methods for Foot Protection |
| ASTM F2413-05 Standard Specification for Performance Requirements for Foot Protection |



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| ASTM F2413-18 Standard Specification for Performance Requirements for Protective (Safety) Toe Cap Footwear |
| ASTM F2622 Standard Test Method for Oxygen Gas Transmission Rate Through Plastic Film and Sheeting Using Various Sensors |
| ASTM F2656/F2656M Standard Test Method for Crash Testing of Vehicle Security Barriers |
| ASTM F2781 Testing Forced Entry, Ballistic and Low Impact Resistance of Security Fence Systems |
| ASTM F2785 Standard Specification for Polyamide 12 Gas Pressure Pipe, Tubing, and Fittings |
| ASTM F2788/F2788M Rev A. Standard Specification for Metric and Inch-sized Crosslinked Polyethylene (PEX) Pipe |
| ASTM F2830 Standard Specification for Manufacture and Joining of Polyethylene (PE) Gas Pressure Pipe with a Peelable Polypropylene (PP) Outer Layer |
| ASTM F2968 Standard Specification for Crosslinked Polyethylene (PEX) Pipe for Gas Distribution Applications |
| ASTM F307 Standard Practice for Sampling Pressurized Gas for Gas Analysis |
| ASTM F3125 Standard Specification for High Strength Structural Bolts and Assemblies, Steel and Alloy Steel, Heat Treated, Inch Dimensions 120 ksi and 150 ksi Minimum Tensile Strength, and Metric Dimensions 830 Mpa and 1040 Mpa Minimum Tensile Strength |
| ASTM F3148-17A Standard Specification for High Strength Structural Bolt Assemblies, Steel and Alloy Steel, Heat Treated, 144ksi Minimum Tensile Strength, Inch Dimensions |
| ASTM F3178 Standard Practice for Operational Risk Assessment of Small Unmanned Aircraft Systems (sUAS) |
| ASTM F3278-17 Standard Performance Specification for Hand-Held Metal Detectors Used in Safety and Security |
| ASTM F36 Standard Test Method for Compressibility and Recovery of Gasket Materials |
| ASTM F37 Standard Test Methods for Sealability of Gasket Materials |



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| ASTM F38 Standard Test Methods for Creep Relaxation of a Gasket Material |
| ASTM F433 Standard Practice for Evaluating Thermal Conductivity of Gasket Materials |
| ASTM F436 Hardened Steel Washers |
| ASTM F457-04R17 Standard Test Method for Speed and Distance Calibration of Fifth Wheel Equipped with Either Analog or Digital Instrumentation |
| ASTM F468M-06R18 Standard Specification for Nonferrous Bolts, Hex Cap Screws, and Studs for General Use (Metric) |
| ASTM F496 Standard Specification for In-Service Care of Insulating Gloves and Sleeves |
| ASTM F496-14A Standard Specification for In-Service Care of Insulating Gloves and Sleeves |
| ASTM F568M-07 Standard Specification for Carbon and Alloy Steel Externally Threaded Metric Fasteners (Withdrawn 2012) |
| ASTM F593 Standard Specification for Stainless Steel Bolts, Hex Cap Screws, and Studs |
| ASTM F594 Stainless Steel Nuts |
| ASTM F606 Standard Test Methods for Determining the Mechanical Properties of Externally and Internally Threaded Fasteners, Washers, and Rivets |
| ASTM F645 Standard Guide for Selection, Design, and Installation of Thermoplastic Water-Pressure Piping Systems |
| ASTM F693 Standard Practice for Sealing Seams of Resilient Sheet Flooring Products |
| ASTM F696 Standard Specification for Leather Protectors for Rubber Insulating Gloves and Mittens |
| ASTM F696-06R11 Standard Specification for Leather Protectors for Rubber Insulating Gloves and Mittens |
| ASTM F708 Standard Practice for Design and Installation of Rigid Pipe Hanger |
| ASTM F788 Standard Specification for Surface Discontinuities of Bolts, Screws, and Studs, Inch and Metric Series |



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| ASTM F792 Standard Practice for Design and Use of Ionizing Radiation Equipment for Detection of Items Prohibited in Controlled Areas |
| ASTM F792-01e2 Standard Practice for Evaluating the Imaging Performance of Security X-Ray Systems |
| ASTM F792-17e1 Standard Practice for Evaluating the Imaging Performance of Security X-Ray Systems |
| ASTM F832-90 Rev. 16, Standard Classification for Security Seals |
| ASTM F837M-16 Standard Specification for Stainless Steel Socket Head Cap Screws [Metric] |
| ASTM F844 Standard Specification for Washers, Steel, Plain (Flat), Unhardened for General Use |
| ASTM F855-15 Standard Specifications for Temporary Protective Grounds to Be Used on De-energized Electric Power Lines and Equipment |
| ASTM F876 Rev A Standard for Specification for Crosslinked Polyethylene (PEX) Tubing |
| ASTM F877 Standard Specification for Crosslinked Polyethylene (PEX) Hot- and Cold-Water Distribution Systems |
| ASTM F883 Standard Performance Specification for Padlocks |
| ASTM F946-85r18, Standard Guide for Establishing Security Seal Control and Accountability Procedures |
| ASTM F985-00(2012) Standard Specification for Panama Canal Pilot Platform |
| ASTM F998 Standard Specification for Centrifugal Pump, Shipboard Use |
| ASTM G0001 Standard Practice for Preparing, Cleaning, and Evaluating Corrosion Test Specimens |
| ASTM G0016 Standard Guide for Applying Statistics to Analysis of Corrosion Data |
| ASTM G1 Standard Recommended Practice for Preparing, Cleaning, and Evaluating Corrosion Test Specimens (reapproved 1979) |



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| ASTM G1-03R17E01 Standard Practice for Preparing, Cleaning, and Evaluating Corrosion Test Specimens |
| ASTM G154 Standard Practice for Operating Fluorescent Ultraviolet (UV) Lamp Apparatus for Exposure of Nonmetallic Materials |
| ASTM G167-15 Standard Test Method for Calibration of a Pyranometer Using a Pyrheliometer |
| ASTM G173-03(2012) Standard Tables for Reference Solar Spectral Irradiances: Direct Normal and Hemispherical on 37° Tilted Surface |
| ASTM G192-08, 2020 Standard Test Method for Determining the Crevice Repassivation Potential of Corrosion Resistant Alloys using a Potentiodynamic-Galvanostatic Potentiostatic Technique |
| ASTM G28 Standard Test Methods of Detecting Susceptibility to Intergranular Corrosion in Wrought, Nickel-Rich, Chromium-Bearing Alloys |
| ASTM G46 Standard Practice for Examination and Evaluation of Pitting Corrosion |
| ASTM G5-14, 2021 Standard Reference Test Method for Making Potentiostatic and Potentiodynamic Anodic Polarization Measurements |
| ASTM WK62589 Total Measurement Uncertainty Estimation and Reporting for Nondestructive Assay Measurements |
| ASTM-B232/B 232M Standard Specification for Concentric-Lay-Stranded Aluminum Conductors, Coated-Steel Reinforced (ACSR) |
| ASTM-D1535 Standard Practice for Specifying Color by the Munsell System |
| ASTM-D1816 Standard Test Method for Dielectric Breakdown Voltage of Insulating Oils of Petroleum Origin Using VDE Electrodes |
| ASTM-E1699-0 Standard Practice for Performing Value Analysis for Projects, Products and Services |
| ASTM-F1825 Standard Specification for Clampstick Type Live Line Tools |
| ASTM-F1826 Standard Specification for Live Line and Measuring Telescoping Tools |



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| ASTM-F711 Standard Specification for Fiberglass-Reinforced Plastic (FRP) Rod and Tube Used in Live Line Tools |
| ASTM-F855 Standard Specifications for Temporary Protective Grounds to Be Used on De-energized Electric Power Lines and Equipment |
| ASTM G0186 Standard Test Method for Determining Whether Gas-Leak-Detector Fluid Solutions Can Cause Stress Corrosion Cracking of Brass Alloys |
| ASTM-G57-95a Standard Test Method for Field Measurement of Soil Resistivity Using the Wenner Four-Electrode Method |
| ASTM G61-86 Standard Test Method for Conducting Cyclic Potentiodynamic Polarization Measurements for Localized Corrosion Susceptibility of Iron-, Nickel-, or Cobalt-Based Alloys |
| ATA Hazardous Materials Tariff |
| ATSSA Uniform Traffic Control Devices |
| AWI Architectural Woodwork Institute Quality Standards |
| AWPA I Standard for Hydrocarbon Solvent, Type A |
| AWPA M2 Standard for Inspection of Wood Treated with Preservative Products |
| AWPA M4 Standard for Care of Preservative-Treated Wood Products |
| AWPA P35 Standard for Pentachlorophenol (PCP) |
| AWPA P39 Standard for 4,5-Dichloro-2-N-Octyl-4-Isothiazolin-3-One (DCOI) |
| AWPA T1 Use Category System: Processing and Treatment Standard |
| AWPA U1 Commodity Specification, D Poles |
| AWS A2.4 Standard Symbols for Welding, Brazing, and Nondestructive Examination |
| AWS A3.0 Standard Welding Terms and Definitions Including Terms for Adhesive Bonding, Brazing, Soldering, Thermal Cutting, and Thermal Spraying |
| AWS A5.32 Welding Shielding Gases |



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| AWS C2.2 Recommended Practices for Metallizing with Aluminum and Zinc for Protection of Iron and Steel |
| AWS C3.11M/C3.11:2011 Specification for Torch Soldering |
| AWS C3.12M/C3.12:2017 Specification for Furnace Soldering |
| AWS C5.4 Recommended Practices for Stud Welding |
| AWS B2.1 Specification for Welding Procedure and Performance Qualification |
| AWS D1.1/D1.1M Structural Welding Code-Steel |
| AWS D1.2 Structural Welding Code-Aluminum |
| AWS D1.3 Structural Welding Code-Sheet Steel |
| AWS D1.4/D1.4M Structural Welding Code – Reinforcing Steel |
| AWS D1.6 Structural Welding Code – Stainless Steel |
| AWS D1.8/D1.8M Structural Welding Code – Seismic Supplement |
| AWS D1.9 Structural Welding Code - Titanium |
| AWS D14.1 Specification for Welding Industrial Mill Cranes |
| AWS D14.3/D14.3M Specification for Welding Earthmoving, Construction, Agricultural, and Ground Based Material Handling Equipment |
| AWS D5.2 Standards for Welded Steel, Elevated Tanks, Standpipes, and Reservoirs for Water Storage (see AWWA D100) |
| AWS D9.1 Sheet Metal Welding Code |
| AWS D9.1M Sheet Metal Welding Code |
| AWS F2.1 Recommended Safe Practice for Electron Beam Welding and Cutting |
| AWS QC-1 Specification for Qualification and Certification of Welding Inspectors |
| AWS Z49.1 Safety in Welding, Cutting and Allied Processes |



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| AWWA A100 Standard for Water Wells |
| AWWA B201 Soda Ash |
| AWWA C110/A21.10 National Standard for Ductile-Iron and Gray-Iron Fittings, 3 In. Through 48 In. (76 mm through 1,219 mm), for Water |
| AWWA C111/A21.11 Rubber-Gasket Joints for Ductile-Iron Pressure Pipe and Fittings |
| AWWA C115/A21.15 Standard for Flanged Ductile-Iron Pipe with Threaded Flanges |
| AWWA C150/A21.50 Thickness Design of Ductile-Iron Pipe |
| AWWA C151/A21.51 Ductile-Iron Pipe, Centrifugally Cast, for Water |
| AWWA C153/A21.53 Ductile-Iron Compact Fittings for Water Service |
| AWWA C200 Steel Water Pipe, 6 in. (150mm) and Larger |
| AWWA C206 Field Welding of Steel Water Pipe |
| AWWA C207 Steel Pipe Flanges for Waterworks Service – Sizes 4 In. Through 144 In. (100mm Through 3,600 MM) |
| AWWA C210 Liquid Epoxy Coatings and Linings for Steel Water Pipe and Fittings |
| AWWA C213 Fusion-Bonded Epoxy Coating for the Interior and Exterior of Steel Water Pipelines |
| AWWA C222 Polyurethane Coatings for Interior and Exterior of Steel Water Pipe and Fittings |
| AWWA C502 Dry-Barrel Fire Hydrants |
| AWWA C504 Rubber-Seated Butterfly Valves |
| AWWA C509 Resilient Seated Gate Valves for Water Supply Service |
| AWWA C512 Air Release, Air/Vacuum, and Combination Air Valves for Water and Wastewater Service |
| AWWA C515 Reduced Wall, Resilient Seated Gate Valves for Water Supply Service |



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| AWWA C550 Protective Interior Coatings for Valves and Hydrants |
| AWWA C600 Installation of Ductile Iron Mains and Their Appurtenances |
| AWWA C602 Cement-Mortar Lining of Water Pipelines in Place – 4 In. (100 mm) and Larger |
| AWWA C605 Underground Installation of Polyvinyl Chloride (PVC) and Molecularly Oriented Polyvinyl Chloride (PVCO) Pressure Pipe and Fittings |
| AWWA C651 Standard for Disinfecting Water Mains |
| AWWA C652 Disinfection of Water Storage Facilities |
| AWWA C800 Underground Service Line Valves and Fittings |
| AWWA C900 Polyvinyl Chloride (PVC) Pressure Pipe and Fabricated Fittings, 4 In. Through 12 In. (100 mm Through 300 mm), for Water Transmission and Distribution |
| AWWA C904 Cross-Linked Polyethylene (PEX) Pressure Tubing, ½ in. (13mm) Through 3 in. (76mm), for Water Service |
| AWWA C905 Polyvinyl Chloride (PVC) Pressure Pipe and Fabricated Fittings, 14 In. Through 48 In. (350 mm Through 1,200 MM), for Water Transmission and Distribution |
| AWWA C906 Polyethylene (PE) Pressure Pipe and Fittings, 4 In. Through 65 In. (100 mm Through 1,650 mm), for Waterworks |
| AWWA Cross Connection Control Manual |
| AWWA D100 Welded Steel Tanks for Water Storage |
| AWWA D100-96 Welded Steel Tanks for Water Storage (Includes Supplement to ANSI/AWWA D100a-89) |
| AWWA D100a-89 Welded Steel Tanks for Water Storage (Supplement to ANSI/AWWA D100-84) |
| AWWA D110 Wire- and Strand-Wound, Circular, Prestressed Concrete Water Tanks |
| AWWA D115 Tendon-Prestressed Concrete Water Tanks |



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| AWWA E101 Vertical Turbine Pumps – Line Shaft and Submersible Types |
| AWWA E103-15 Horizontal and Vertical Lineshaft Pumps |
| AWWA M14 Backflow Prevention and Cross-Connection Control: Recommended Practices |
| AWWA M17 Hydrants: Installation, Field Testing, and Maintenance |
| AWWA M20 Water Chlorination/Chloramination Practices and Principles |
| AWWA M23 PVC Pipe – Design and Installation |
| AWWA M3 Safety Management for Utilities |
| AWWA M41 Ductile-Iron Pipe and Fittings |
| AWWA M42 Steel Water Storage Tanks |
| AWWA M55 Pipe – Design and Installation |
| AWWA M58 Internal Corrosion Control in Water Distribution Systems – Second Edition |
| AWWA Manual of Water Quality and Treatment |
| AWWA Manual M33 Flowmeters in Water Supply |
| AWWA Method 5310C Standard for Detection of Carbon by Coulometry |
| AWWA Standard Methods for the Examination of Water and Wastewater |
| AWWA Water Treatment Plant Design |
| BCNYS-2010 Building Code of New York State – 2010 Edition |
| Bell Telephone Standards Maintenance, Installation and Operation |
| BGR 500, Issue 02/2005 Operation of Working Appliances |
| BGV A3, Issue 02-2005 Electrical Installations and Operating Material |
| BHMA 156 Series Performance Standards |



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| BIA 7 Water Resistance of Brick Masonry—Design and Detailing |
| BIA Building Code Requirements for Engineered Brick Masonry (replaced by ACI 530) (Inactive) |
| BIA Damp Proofing and Water Proofing Masonry Walls |
| BICSI Building Industry Consulting Services International (BICSI) |
| BOCA Basic National Mechanical Code |
| BOCA NBC National Building Code |
| BPVC.XI.2 – 2023 BPVC Section XI-Rules for Inservice Inspection of Nuclear Reactor Facility Components, Division 2, Requirements for Reliability and Integrity Management (RIM) Programs for Nuclear Reactor Facilities |
| BS OHSAS 18001 Occupational Health and Safety Management Systems – Requirements |
| CGA C-7 Guide to the Preparation of Precautionary Labeling and Marking of Compressed Gas Containers |
| CGA E-4 Standard for Gas Pressure Regulators |
| CGA E-8 Gas Flowmeters |
| CGA E-9 Standard for Flexible, PTFE-Lined Pigtails for Compressed Gas Service |
| CGA E-15 Periodic Service Program for Industrial Gas Regulators |
| CGA G4.1 Cleaning Equipment for Oxygen |
| CGA G4.4 Industrial Practices for Gaseous Oxygen Transportation and Distribution Piping |
| CGA Handbook of Compressed Gases |
| CGA P-1 Safe Handling of Compressed Gases in Containers |
| CGA P-11 Metric Practice Guide for the Compressed Gas Industry |
| CGA P-12 Compressed Gas Association Pamphlet, P12 Safe Handling of Cryogenic Liquids |



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| CGA P-18 Standard for Bulk Inert Gas Systems at Consumer Sites |
| CGA P-2.5 Transfilling of High-Pressure Gaseous Oxygen to be Used for Respiration |
| CGA P-2.6 Transfilling of Liquid Oxygen to be Used for Respiration |
| CGA P-30 Portable Cryogenic Liquid Containers - Use, Care, and Disposal |
| CGA P-50 Site Security Standard |
| CGA S-1.1 Pressure Relief Device Standards, Part 1, Cylinders for Compressed Gases |
| CGA S-1.2 Pressure Relief Device Standards, Part 2, Cargo and Portable Tanks for Compressed Gases |
| CGA S-1.3 Pressure Relief Device Standards, Part 3, Compressed Gas Storage Containers (Fourth Edition) |
| CGA S-7 Method for Selecting Pressure Relief Devices for Compressed Gas Mixtures for Cylinders |
| CGA V-1 Standard for Compressed Gas Cylinder Valve Outlet and Inlet Connections |
| CGAG-4 1996 Oxygen |
| CGAG-5 Hydrogen |
| CIAC 628 Computer Incident Advisory Capability |
| CIAC 632 Computer Incident Advisory Capability |
| CID A-A-59486C Padlock Set (individually keys or keyed alike) |
| CID A-A-59487C Padlock (key operated) |
| CIGRE Technical Brochure 273 Overhead Conductor Safe Design Tension with Respect to Aeolian Vibrations |
| CISCA Acoustical Ceilings-Use and Practice |
| CMAA 70 Specification for Electric Overhead Traveling Cranes |



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| CMAA Specification 70-2015 Specifications for Top Running Bridge and Gantry Type Multiple Girder Electric Overhead Traveling Cranes |
| CMAA 74 Crane Manufacturer's Association of America Specification |
| CMAA No. 74 Specification for Top Running and Under Running, Single Girder, Electric Overhead Traveling Cranes. |
| I W47.1 Certification of Companies for Fusion Welding of Steel |
| CAN W59 Welded Steel Construction |
| Council for Accreditation in Hearing Conservation (CAOHC) Professional Supervisor of the Audiometric Monitoring Program |
| CPR 12E The Netherlands Organization of Applied Scientific Research. Methods for Determining and Processing Probabilities "Red Book" |
| CPR 14E The Netherlands Organization of Applied Scientific Research. Methods for the Calculation of Physical Effects Due to Releases of Hazardous Materials (Liquid and Gases) "Yellow Book" |
| CPR 16E The Netherlands Organization of Applied Scientific Research. Methods for the Determination of Possible Damage to People and Objects Resulting from Releases of Hazardous Materials "Green Book" |
| CPR 18E The Netherlands Organization of Applied Scientific Research. Guideline for Quantitative Risk Assessment "Purple Book" |
| CSA C424 Building Energy Systems (Canada), Quality Assurance and Quality Control of Building Energy Modeling |
| CSA C22.2 No. 0.3 FT1 Vertical Flame Test |
| CSA W59 Welded Steel Constructions |
| CSA Z259.15 Anchorage Connectors |
| CSA/AM ANSI/CSA FC 1-2014 Fuel cell technologies – Part 3-100: Stationary fuel cell power systems – Safety |



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| CSAO Crane Handbook |
| CSAO Rigging Manual |
| CSD-1 Controls and Safety Devices for Automatically Fired Boilers |
| CSI (NCS) United States National CAD Standard Version 4.0 Construction Specifications Institute MasterFormat |
| CTI ATC-105 Acceptance Test Code for Water Cooling Towers |
| CTI Std. 201 Standard for the Certification of Water-Cooling Towers Thermal Performance |
| CTI WTB-148 Legionellosis Guideline: Best Practices for Control of Legionella |
| DHI The Installation of Commercial Steel Doors and Steel Frames, Insulated Steel Doors in Wood Frames and Builder's Hardware-E, G |
| DIN 25409-3:1993-08 Remote Handling Devices for use Behind Shielding Walls; Part 3: Telescopic Master-Slave Manipulators; Dimensions |
| DIN 25409-4:1991-04 Remote Handling Devices for use Behind Shielding Walls; Part 3: Telescopic Mater-Slave, Manipulators; Requirements and Tests |
| E688-20 Standard Practice for Application of Thermoluminescence-Dosimetry (TLD) Systems for Determining Absorbed Dose in Radiation Hardness Testing of Electronic Devices |
| E722-19 Standard Practice for Characterizing Neutron Fluence Spectra in Terms of an Equivalent Monoenergetic Neutron Fluence for Radiation-Hardness Testing of Electronics |
| E1250-15(2020) Standard Test Method for Application of Ionization Chambers to Assess the Low Energy Gamma Component of Cobalt-60 Irradiators Used in Radiation-Hardness Testing of Silicon Electronic Devices |
| E1854-19 Standard Practice for Ensuring Test Consistency in Neutron-Induced Displacement Damage of Electronic Parts |
| E1855-20 Standard Test Method for Use of 2N2222A Silicon Bipolar Transistors as Neutron Spectrum Sensors and Displacement Damage Monitors |
| EF M0008RPE Design of Municipal Wastewater Treatment Plants |



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| EIA 222-Structural Standards for Steel Antenna Towers and Antenna Supporting Structures |
| EIA/ECA 310-E Cabinets, Racks, Panels, and Associated Equipment |
| EIA/IS-632 Systems Engineering |
| EIA-748-D Earned Value Management Systems |
| EMC Directive 2004/108/EC EMC Directive 2004/108/EC |
| EN 13463 Non-Electrical Equipment for Use in Potential Explosive Atmosphere |
| EPRI Underground Transmission Systems Reference Book |
| EPRI Transmission Line Reference Book: Wind-Induced Conductor Motion |
| EPRI Increased Power Flow Guidebook |
| EPRI-NP-3659 Human Factors Guide for Nuclear Power Plant Control Room Development |
| FED-STD-832 Construction Methods and Materials for Vaults |
| FF-L-2740B Amendment 1, Locks, Combination, Electromechanical |
| FF-P-110J Padlock, Changeable Combination |
| FGMA Glazing Manual |
| FGMA Sealant Manual |
| FM (now FMRC) Approval Guides |
| FM 1 (now FMRC) Loss Prevention Data Sheets |
| FM 1-28 Wind Loads to Roof Systems and Roof Deck Securement |
| FM 1-28S Wind Uplift Pressures on Roofs |
| FM 1-57 (now FMRC) Loss Prevention Data Sheet on Rigid Foamed Polyurethane |
| FM 3972 Cable Fire Propagation |



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| FM 3990 Less or Nonflammable Liquid-Insulated |
| FM 4991 Approval Standard for Firestop Contractors |
| FM 5.4 (now FMRC) Loss Prevention Data Sheet on Transformers |
| FM 6933 Less Flammable Transformer Fluids |
| FM Approvals-3990 Approval Standard for Less or Nonflammable Liquid-Insulated Transformers |
| FM Approvals-6933 Approval Standard for Less Flammable Transformer Fluids |
| FM Approvals-69934 Approval Standard for Nonflammable Transformer Fluids |
| FM Global Property Loss Prevention Data Sheets 1-0 Safeguards During Construction |
| FM Global-1-1 Property Loss Prevention Data Sheet – Firesafe Building Construction and Materials |
| FM Global Property Loss Prevention Data Sheets 1-6 Cooling Towers |
| FM Global Property Loss Prevention Data Sheets 1-20 Protection Against Exterior Fire Exposure |
| FM Global Property Loss Prevention Data Sheets 1-28R Roof Systems |
| FM Global Property Loss Prevention Data Sheets 1-31 Metal Roof Systems |
| FM Global-2-2 Property Loss Prevention Data Sheet – Installation Rules for Suppression Mode Automatic Sprinklers |
| FM Global Property Loss Prevention Data Sheets 3-2 Water Tanks for Fire Protection |
| FM Global Property Loss Prevention Data Sheets 3-7 Fire Protection Pumps |
| FM Global Property Loss Prevention Data Sheets 3-10 Installation and Maintenance of Private Fire Service Mains and Their Appurtenances |
| FM Global Property Loss Prevention Data Sheets 5-4 Transformers |



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| FM Global-5-10 Property Loss Prevention Data Sheet – Protective Grounding for Electric Power Systems and Equipment |
| FM Global-5-19 Property Loss Prevention Data Sheet – Switchgear and Circuit Breakers |
| FM Global-5-4 Property Loss Prevention Data Sheet – Transformers |
| FM Global Property Loss Prevention Data Sheets 7-40 Heavy Duty Mobile Equipment |
| FM Global Property Loss Prevention Data Sheets 7-98 Hydraulic Fluids |
| FS 0-F-506C Flux, Soldering, Paste and Liquid |
| FS DD-G-1403B Glass, Plate (float), Sheet, Figured, and Spandrel (Heat Strengthened and Fully Tempered) |
| FS DD-G-451D Glass Sheet, Figured, (Float, Flat, for Glazing, Corrugated, Mirrors, and Other Uses) |
| FS FF-B-575C Bolt, Hexagon and Square |
| FS FF-D-396H Dispensers, Soap |
| FS FF-N-836D Nut, Square, Hexagon, Cap, Slotted, Castellated, Clinch, Knurled and Welding |
| FS FF-S-107C Screw, Tapping and Drive |
| FS MMM-A-110B(1) Federal Specification Adhesive, Bonding Vulcanized Synthetic Rubber to Steel HAP-Free Replacement |
| FS SS-W-40A Wallbase and Vinyl Plastic, Type I and II |
| FS TT E-489H Enamel, Odorless, Alkyd, Gloss (for Exterior and Interior Surfaces) |
| FS TT-650D Primer Coating, Latex Base, Interior, White (for Gypsum Wallboard or Plaster) |
| FS TT-C-535B Coating Epoxy, Interior Undercoat, Two Component, for interior use on Metal, Wood, Wallboard, Painted Surfaces, Concrete and Masonry |
| FS TT-E-506K Enamel, Alkyd, Gloss, Tints, and White (for Interior Use) |



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| FS TT-E-508C Enamel, Interior, Semigloss, Tints, and White |
| FS TT-E-509C Enamel, Odorless, Alkyd Interior, Semigloss, White and Tints |
| FS TT-E-545D Enamel, Odorless, Alkyd, Interior Undercoat, Flat, Tints, and White |
| FS TT-F-1098D Filler, Block, Solvent Thinned, for Porous Surfaces (Concrete Block, Cinder Block, Stucco, Etc.) |
| FS TT-P-1511A Paint, Latex-Base, Gloss and Semigloss, Tints and White (for Interior use) |
| FS TT-P-96D Paint Latex Base for Exterior Surfaces (White and Tints) |
| FS TT-S-001543A Sealing Compound: Silicone Rubber Base (for caulking, sealing, and Glazing Inbuilding and Other Structures) |
| FS TT-S-00227E Sealing Compound: Elastomeric Type, Multi-Component (for Caulking, Sealing and Glazing Inbuilding and Other Structures) |
| FS WW-P 541B Plumbing Fixtures |
| FS-L-F-475A(2) Floor Covering Vinyl, Surface (Tile and Roll), with Backing |
| FSS TT-P-29K Paint, Latex |
| GA 201 Using Gypsum Board for Walls and Ceilings |
| GIH TLVs Threshold Limit Values for Chemical Substances and Physical Agents |
| GS-11 Paint |
| HCM Highway Capacity Manual, 6 th Edition, A Guide for Multimodal Mobility Analysis |
| HI Hydraulic Institute Standard for Centrifugal, Rotary and Reciprocating Pumps |
| HLD-1 Performance Evaluation Procedure for Household Tumble Type Clothes Dryers |
| HLD-2EC Test Method for Measuring Energy Consumption of Household Tumble Type Clothes Dryers |
| HLW-1 Household Washer Performance Evaluation Procedure |



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| HLW-2EC Test Method for Measuring Energy Consumption of Household Clothes Washers |
| HRF-2ECFT Test Procedures to Determine the Temperature and Energy Consumption of Household Refrigerators, Combination Refrigerator – Freezes, and Freezers |
| HTSUS Harmonized Tariff Schedule of the U.S. |
| HU-1 Appliance Humidifier Standard |
| IAEA Code of Conduct on the Safety and Security of Radioactive Sources |
| IAEA Guidance on the Import and Export of Radioactive Sources |
| IAEA 116 Design of Spent Fuel Storage Facilities |
| IAEA 207 Notification to the Agency (IAEA) of Exports and Imports of Nuclear Material |
| IAEA 30 Manual on the Safety Aspects of the Design and Equipment of Hot Laboratories |
| IAEA 31 Safe Operation of Nuclear Power Plants |
| IAEA 35 Safe Operation of Critical Assemblies and Research Reactors, Series |
| IAEA 35.S1 Code on the Safety of Nuclear Research Reactors |
| IAEA 50-SG-QA10 Safety Guide—Assessment |
| IAEA 50-SG-S3 Atmospheric Dispersion in Nuclear Power Plant Siting |
| IAEA 6 Regulations for the Safe Transportation of Radioactive Material |
| IAEA 75-INSAG-3 Basic Safety Principles for Nuclear Power Plants |
| IAEA Agreement Between the United States and the IAEA for the Application of Safeguards in the United States, and Additional Protocol |
| IAEA Criticality Control of Fissile Materials |
| IAEA Dangerous Goods Regulations |
| IAEA GSR Part 3 Radiation Protection and Safety of Radiation Sources: International Basic Safety Standards |



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| IAEA GSR Part 3 Radiation Protection and Safety of Radiation Sources: International Basic Safety Standards |
| IAEA INFCIRC/140 Treaty on the Non-Proliferation of Nuclear Weapons, 4-22-70 |
| IAEA INFCIRC/153 Corrected the Structure and Content of Agreements Between the Agency and States Required in Connection with the Treaty on the Non – Proliferation of Nuclear Weapons, June 1997 |
| IAEA INFCIRC/207 Notification to the Agency (IAEA) of Exports and Imports of Nuclear Material, 7-26-74, and amendment letter, 9-15-82 |
| IAEA INFCIRC/225/Rev 4 The Physical Protection of Nuclear Material and Nuclear Facilities, June 1999 Corrected |
| IAEA INFCIRC/274/Rev 1/Add 8 Convention on the Physical Protection of Nuclear Material, 11-15-02 |
| IAEA INFCIRC/288 IAEA Information Circular 288 |
| IAEA NMMSS D-207 U.S. Importer and Exporter and Foreign Facility IAEA Material Balance Area Codes and IAEA Country Codes |
| IAEA RS-G-1.7 Application of the Concepts of Exclusion, Exemption and Clearance |
| IAEA Safety Series 50-P-1 Application of Single Failure Criterion: Safety Practice |
| IAEA Safety Series No. 81 Derived Intervention Levels for Application in Controlling Radiation Doses to the Public in the Event of a Nuclear Accident or Radiological Emergency |
| IAEA Safety Series No. 86 Techniques and Decision Making in the Assessment of Off-Site Consequences of an Accident in a Nuclear Facility |
| IAEA Safety Series No. 87 Emergency Response Planning and Preparedness for Transport Accidents Involving Radioactive Material |
| IAEA SRS 44 Derivation of Activity Concentration Values for Exclusion, Exemption and Clearance |
| IAEA SRS-37 Methods for Assessing Occupational Radiation Doses Due to the Intakes of Radionuclides |



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| IAEA SS 111-P-1.1 Application of Exemption Principles to the Recycle and Reuse of Materials from Nuclear Facilities |
| IAEA- STI/PUB/1264 WIMS-D Library Update |
| IAEA TECDOC-919 Management of Procurement Activities in a Nuclear Installation |
| IAEA-TECDOC-1344 Categorization of Radioactive Sources |
| IAEA TR 152 Evaluation of Radiation Emergencies and Accidents |
| IAEA TRS-188 Radiological Safety Aspects of the Operation of Electron Linear Accelerators |
| IAEA TRS-318 Compendium of Neutron Spectra and Detector Responses for Radiation Protection Purposes |
| IAEA TRS-403 Supplement to TRS-318 |
| IAEA-TECDOC-1344 Categorization of Radioactive Sources |
| IAEA-TECDOC-410 Properties of Neutron Sources |
| IAPMO Blackflow Prevention Reference Manual, 2 nd Edition |
| IAPMO UMC Uniform Mechanical Code |
| IAPMO Uniform Plumbing Code |
| IAPMO Uniform Solar Energy and Hydronics Code |
| IATA Dangerous Goods Regulations, 50 th edition, 2009-2010 |
| IATA International Air Transport Association Safety Requirements |
| IATA Restricted Articles Regulation (International Air Transportation Association) |
| IBC International Building Codes |
| ICAO International Civil Aviation Technical Instructions |
| ICBO 17-6 Method of Test for the Evaluation of Flammability Characteristics of Exterior, Nonload – Bearing Wall Panel Assemblies Using Foam Plastic Insulation |



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| ICBO 4071 Suspended Ceilings |
| ICBO 47-18 Metal Suspension Systems for Acoustical Tile and for Lay-in Panel Ceilings |
| ICBO International Mechanical Code |
| ICBO UBC Uniform Building Code |
| ICC (International Code Council) International Building Code (IBC) |
| ICC-ES International Code Council Evaluation Service |
| ICC ESR Evaluation Services Reports for Seismic Qualified Anchors |
| ICC I-CODE IEAPC International Electrical Administrative Provisions Code – Third Printing: March 2007 |
| ICC I-CODE IEBC International Existing Building Code with Commentary – First Printing: November 2015 |
| ICC I-CODE IFC International Fire Code with Commentary |
| ICC I-CODE IFGC International Fuel Gas Code with Commentary |
| ICC I-CODE IGCC International Green Construction Code |
| ICC I-CODE IMC International Mechanical Code |
| ICC I-CODE IPC International Plumbing Code |
| ICC I-Code IRC The International Residential Code |
| ICC IFC International Fire Code (IFC) |
| ICC/ANSI A 117.1 Specifications for Making Buildings and Facilities Accessible to, and Usable by, Physically Handicapped People |
| ICC-IBC International Building Code |
| ICEA S-103-701 Riser Cables Technical Requirements |
| ICEA/NEMA Method 2 Color Sequence E-2 (formerly K-2), Control Cables Color Code |



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| ICEA P-32-382 Short Circuit Characteristics of Insulated Cable |
| ICI Publication 13.2 Method of Measuring and Specifying Color Rendering Properties of Light Sources corrected 1993 |
| ICRI 110.1-2016 International Concrete Repair Institute (ICRI) Guide Specifications for Structural Concrete Repairs: Section |
| ICRP 107 Nuclear Decay Data for Dosimetric Calculations |
| ICRP 130 Occupational Intakes of Radionuclides |
| ICRP 134 Occupational Intakes of Radionuclides: Part 2 |
| ICRP 137 Occupational Intakes of Radionuclides: Part 3 |
| ICRP 141 Occupational Intakes of Radionuclides: Part 4 |
| ICRP 151 Occupational Intakes of Radionuclides: Part 5 |
| ICRP 22 Implications of Commission Recommendations that Doses be Kept as Low as Readily Achievable |
| ICRP 23 Reference Man Anatomical Physiological and Metabolic Characteristics |
| ICRP 25 The Handling, Storage, Use and Disposal of Unsealed Radionuclides in Hospitals and Medical Research Facilities |
| ICRP 26 Recommendations of the International Commission on Radiological Protection |
| ICRP 30 Limits for Intakes of Radionuclides by Workers |
| ICRP 32 Limits for Inhalation of Radon Daughters by Workers |
| ICRP 37 Cost-Benefit Analysis in the Optimization of Radiation Protection |
| ICRP 38 Radionuclide Transformations: Energy and Intensity of Emissions |
| ICRP 40 Protection of the Public in the Event of Major Radiation Accidents: Principles for Planning |



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| ICRP 45 Quantitative Basis for Developing a Unified Index of Harm |
| ICRP 48 The Metabolism of Plutonium and Related Elements |
| ICRP 54 Individual Monitoring for Intakes of Radionuclides by Workers: Design and Interpretation |
| ICRP 55 Optimization and Decision-Making in Radiological Protection |
| ICRP 60 1990 Recommendations of the International Commission of Radiological Protection |
| ICRP 66 Human Respiratory Tract Model of Radiological Protection |
| ICRP 67 Age-Dependent Doses to Members of the Public from Intake of Radionuclides, pt. 2 |
| ICRP 68 Dose Coefficients for Radionuclide Intakes by Workers |
| ICRP 69 Age-Dependent Doses to Members of the Public from Intake of Radionuclides, pt. 3 |
| ICRP 71 Age-Dependent Doses to Members of the Public from Intake of Radionuclides, pt. 4 |
| ICRP 72 Age-Dependent Doses to Members of the Public from Intakes of Radionuclides, Part 5, Compilation of Ingestion and Inhalation Coefficients |
| ICRP 74 Conversion Coefficients for Use in Radiological Protection Against External Radiation |
| ICRP 75 General Principles for the Radiation Protection of Workers |
| ICRP 78 Individual Monitoring for Internal Exposure of Workers – Replacement of ICRP Publication 54 |
| ICRP 88 Doses to the Embryo and Fetus from Intakes of Radionuclides by the Mother |
| ICRP 89 Basic Anatomical and Physiological Data for Use in Radiological Protection: Reference Values |
| ICRP 92 Relative Biological Effectiveness, Radiation Weighting and Quality Factor |
| ICRP Publication 100 Human Alimentary Tract Model for Radiological Protection |
| ICRP Publication 103 2007 Recommendations of the ICRP |



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| ICRP Publication 116 Conversion Coefficients for Radiological Protection Quantities for External Radiation Exposures |
| ICRP Publication 38 Radionuclide Transformations: Energy and Intensity of Emissions |
| ICRP Publication 56 Age-Dependent Doses to Members of the Public from the Intake of Radionuclides, pt. 1 |
| ICRP Publication 67 Age-Dependent Doses to Members of the Public from Intake of Radionuclides, pt. 2 |
| ICRP Publication 69 Age-Dependent Doses to Members of the Public from Intake of Radionuclides, pt. 3 |
| ICRP Publication 71 Age-Dependent Doses to Members of the Public from Intake of Radionuclides, pt. 4 |
| ICRP Publication 92 Relative Biological Effectiveness, Radiation Weighting and Quality Factor |
| ICRP Radiation Protection Standards Report |
| ICRP Report of the Task Group on Reference Man |
| ICRP Supporting Guidance 3 Guide of the Practical Application of the ICRP HRT Model |
| ICRP-56 Age-Dependent Doses from Intakes of Radionuclides, 1989 |
| ICRP-67 Age-Dependent Doses to Members of the Public from Intake of Radionuclides, Part 2: Ingestion Dose Coefficients, 1993 |
| ICRP-69 Age-Dependent Doses to Members of the Public from Intake of Radionuclides, Part 3: Ingestion Dose Coefficients, 1995 |
| ICRP-71 Age-Dependent Doses to Members of the Public from Intake of Radionuclides, Part 4: Inhalation Dose Coefficients, 1996 |
| ICRU 14 Radiation Dosimetry |
| ICRU 20 Radiation Protection Instrumentation and Its Application |
| ICRU 33 Radiation Quantities and Units |



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| ICRU 43 Determination of Dose Equivalents from External Radiation Sources—Part 2 |
| ICRU 66 Determination of Operational Dose Equivalent Quantities for Neutrons |
| ICRU-57 Conversion Coefficients for use in Radiological Protection against External Radiation, 1998 |
| ICRU 95 Operational Quantities for External Radiation Exposure |
| ICS 705.1 Physical and Technical Security Standards for Sensitive Compartmented Information Facilities |
| IEBC International Existing Building Code |
| IEC 287 Calculation of the Continuous Current Rating of Cables, Second Edition |
| IEC 60034-1 / NF EN 60034-1 Rotating electrical machines-Part 1: Rating and Performances |
| IEC 60038 IEC standard voltages |
| IEC 60050-161 International Electrotechnical Vocabulary. Chapter 161: Electromagnetic compatibility |
| IEC 60050-461 International Electrotechnical Vocabulary. Chapter 461: Electric cables |
| IEC 60059 IEC standard current ratings |
| IEC 60060-1-3.0 High Voltage test techniques |
| IEC 60060-1 High-Voltage Test Techniques – Part 1: Definitions and Test Requirements |
| IEC 60060-2 High-Voltage Test Techniques – Part 2: Measuring Systems |
| IEC 60068 Environmental testing |
| IEC 60068-1 Environmental testing – Part 1 General and Guidance |
| IEC 60068-2-14 Environmental testing – Part 2: Tests –Test N: Change of temperature |
| IEC 60068-2-2 Basic environmental testing procedure f-Part 2: Tests – Tests B: Dry Heat |
| IEC 60068-2-57 Environmental testing – Part 2: Tests –Test Fc: Vibration Time history method |



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| IEC 60068-2-59 Environmental testing – Part 2-57: Tests –Test Ff: Sine-Beat method |
| IEC 60068-2-6 Environmental testing – Part 2: Tests –Test Fc: Vibration (sinusoidal) |
| IEC 60068-3-3 Environmental testing. Part 3 : Guidance –Seismic test method for equipment |
| IEC 60071-1,2 Insulation co-ordination |
| IEC 60076-11 Power transformers – Part 11 : Dry-type transformers |
| IEC 60085 Electrical insulation – Thermal evaluation and designation |
| IEC 60120 Ball and Socket Couplings of String Insulator Units – Dimensions |
| IEC 60146-2 Semiconductor converters – Part 2 : Self commutated semiconductor converters including direct dc converters |
| IEC 60216-1 Electrical insulating materials – Properties of thermal endurance – Part 1: Ageing procedures and evaluation of test results |
| IEC 60216-2 Electrical insulating materials – Thermal endurance properties – Part 2: Determination of thermal endurance properties of electrical insulating materials – Choice of test criteria |
| IEC 60231A General principles of nuclear reactor instrumentation |
| IEC 60255-11 Voltage Dips, Short Interruptions, Variations and Ripple on Auxiliary Power Supply Port |
| IEC 60255-21-1 Vibration, Shock, Bump and Seismic Tests on Measuring Relays and Protection Equipment |
| IEC 60255-21-2 Vibration, Shock, Bump and Seismic Tests on Measuring Relays and Protection Equipment, Section Two-Shock and Bump Tests |
| IEC 60225-21-5 Electrical Disturbance Tests-Surge Immunity Test |
| IEC 60255-22-1 Electrical Disturbance Tests – 1 MHz Burst Immunity Tests |
| IEC 60255-22-2 Electrical Disturbance Tests – Electrostatic Discharge Tests |



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| IEC 60255-22-5 Electrical Disturbance Tests – Surge Immunity Test |
| IEC 60255-22-6 Electrical Disturbance Tests for Measuring Relays and Protection Equipment-Immunity to Conducted Disturbances Induced by Radio Frequency Fields |
| IEC 60255-25 Electromagnetic Emission Tests for Measuring Relays and Protection Equipment |
| 60270 High-Voltage Techniques – Partial Discharge Measurements |
| IEC 60297-1 Dimensions of mechanical structures of the 482.6 mm (19 in) series. Part 1: Panels and racks |
| IEC 60297-2 Dimensions of mechanical structures of the 482.6 mm (19 in) series. Part 2: Cabinets and pitches of rack structures |
| IEC 60297-3 Mechanical structures for electronic equipment – Dimensions of mechanical structures of the 482,6 mm (19 in) series |
| IEC 60300 Dependability management |
| IEC 60332-1-1 Tests on electric and optical fibre cables under fire conditions – Part 1-1: Test for vertical flame propagation for a single insulated wire or cable – Apparatus |
| IEC 60332-1-2 Tests on electric and optical fibre cables under fire conditions – Part 1-2: Test for vertical flame propagation for a single insulated wire or cable – Procedure for 1 kW pre-mixed flame |
| IEC 60332-1-3 Tests on electric and optical fibre cables under fire conditions – Part 1-3: Test for vertical flame propagation for a single insulated wire or cable – Procedure for determination of flaming droplets/particles |
| IEC 60332-2-1 Tests on electric and optical fibre cables under fire conditions – Part 2-1: Test for vertical flame propagation for a single small insulated wire or cable – Apparatus |
| IEC 60332-2-2 Tests on electric and optical fibre cables under fire conditions – Part 2-2: Test for vertical flame propagation for a single small insulated wire or cable – Procedure for diffusion flame |
| IEC 60332-3-10 Tests on electric cables under fire conditions – Part 3-10: Test for vertical flame spread of vertically-mounted bunched wires or cables – Apparatus |



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| IEC 60352-1 Solderless connections – Part 1: Wrapped connections – General requirements, test methods and practical guidance |
| IEC 60352-2 Solderless connections – Part 2: Crimped connections – General requirements, test methods and practical guidance |
| IEC 60359 Electrical and electronic measurement equipment – Expression of performance |
| IEC 60364 Low voltage Electrical Installations Rules |
| IEC 60364-4-41 Low-voltage electrical installations – Part 4-41: Protection for safety – Protection against electric shock |
| IEC 60383 Insulators for Overhead Lines With a Nominal Voltage Greater than 1000V - Part 1: Ceramic or Glass Units for A.C. Systems - Definitions, Test Methods, and Acceptance Criteria |
| IEC 60439-1 Low-Voltage switchgear and control gear assemblies. Part 1: Type-tested and partially type-tested assemblies |
| IEC 60446 Basic and safety principles for man-machine interface, marking and identification – Identification of conductors by colours or alphanumerics |
| IEC 60470 High-voltage alternating current contactors and contactor-based motor-starters |
| IEC 60479-1 Effects of current on human beings and livestock – Part 1: General aspects |
| IEC 60529 Degrees of protection provided by enclosures (IP code) |
| IEC 60654-2 Operating conditions of measurement, control equipment in industrial processes |
| IEC 60671 Nuclear power plants – Instrumentation and control systems important to safety – Surveillance testing |
| IEC 60695-11-20 Fire hazard testing – Part 11-20: Test flames – 500 W flame test methods |
| IEC 60700-1 Thyristor Valves for High Voltage Direct Current (HVDC) Power Transmission – Part 1: Electrical Testing |
| IEC 60706 Maintainability of equipment |
| IEC 60721 Classification of environmental classes and severity levels |



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| IEC 60725 Reference impedance for LV power lines |
| IEC 60780 Nuclear power plants – Electrical equipment of the safety system – Qualification |
| IEC 60811-1-2 Insulating and sheathing materials of electric cables – common test methods Part 1-2: Method for general application- thermal aging method |
| IEC 60815-1 TS Ed 1.0 Selection and Dimensioning of High-Voltage Insulators Intended for Use in Polluted Conditions – Part 1: Definitions, Information and General Principles |
| IEC 60840 Power Cables with Extruded Insulation and Their Accessories for Rated Voltages Above 30kV (Um = 35 kV) up to 150 kV (Um = 170kV) – Test Methods and Requirements |
| IEC 60871-1 Shunt Capacitors for AC Power Systems Having a Rated Voltage above 660 V, Part 1 – General |
| IEC 60871-2 ed 20 Shunt Capacitors for AC Power Systems Having a Rated Voltage above 600 V, Part 2 – Endurance Testing |
| IEC 60880 Nuclear power plants – Instrumentation and control systems important to safety – Software aspects for computer-based systems performing category A functions |
| IEC 60909-0 Short-circuit currents in three-phase ac systems – Part 0: Calculation of currents |
| IEC 60947-2 Low voltage switchgear and control gear – Part 2: Circuit Breakers. |
| IEC 60947-3 Low voltage switchgear and control gear – Part 3: Switches, disconnectors, switch-disconnectors and fuse combination units. |
| IEC 60947-4-1 Low voltage switchgear and control gear – Part 4-1: Contactors and motors starters- Electromechanical contactors and motor starters |
| IEC 60964 Design for control rooms of nuclear power plants |
| IEC 60980 Recommended practices for seismic qualification of electrical equipment of the safety system for nuclear generating stations |
| IEC 61000-1 Electromagnetic compatibility. General considerations |
| IEC 61000-1-2 Methodology to achieve functional safety on E/E equipment |



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| IEC 61000-2-10 Description of HEMP environment – Conducted disturbance |
| IEC 61000-2-11 Environment – Classification of HEMP environments |
| IEC 61000-2-12 Compatibility levels for low frequency conducted disturbances and signaling in public medium voltage power supply systems |
| IEC 61000-2-13 Environment – High-power electromagnetic (HPEM) environments – Radiated and conducted |
| IEC 61000-2-2 Compatibility levels in public LV power systems |
| IEC 61000-2-3 Description radiated and non-network frequency conducted disturbances |
| IEC 61000-2-4 Compatibility levels in industrial plants |
| IEC 61000-2-5 Classification of the EM environments |
| IEC 61000-2-7 Low frequency magnetic fields in various environments |
| IEC 61000-2-8 Voltage dips, short interruptions |
| IEC 61000-2-9 Description of HEMP environment – Radiated disturbance |
| IEC 61000-3 Emission variations distribution networks |
| IEC 61000-4 Immunity tests |
| IEC 61000-4-7 Measurement techniques. Harmonics |
| IEC 61000-4-30 Testing and Measurement Techniques—Power Quality Measurement Methods |
| IEC 61000-5 Installation and mitigation guidelines. Protection degree |
| IEC 6100-6-2 Generic standard Industrial environmental immunity |
| IEC 6100-6-4 Generic standard Industrial environmental emissions |
| IEC 61014 Programs for reliability growth |
| IEC 61024-1-1 Protection against lightning – Part 1: General principles |



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| IEC 61024-1-2 Protection against lightning – Part 3: Physical damage to structures and life hazard |
| IEC 61124 Reliability testing – Compliance tests for constant failure rate and constant failure intensity |
| IEC 61131-2 Programmable controllers – Part 2: Equipment requirements and tests |
| IEC 61160 Design review |
| IEC 61163 Reliability stress screening |
| IEC 61165 Application of Markov Techniques |
| IEC 61180-1 High-voltage test techniques for low voltage equipment – Part 1: Definitions, test and procedure requirements |
| IEC 61189 Test methods for electrical materials, interconnection structures and assemblies |
| IEC 61211 Insulators of Ceramic Material or Glass for Overhead Lines with a Nominal Voltage Greater than 1,000V - Impulse Puncture Testing in Air |
| IEC 61225 Safety Instrumented systems for process industry |
| IEC 61226 Nuclear Power Plants – Instrumentation and Control Systems Important to Safety – Classification of Instrumentation and Control Functions |
| IEC 61227 Nuclear power plants – Control rooms – Operator controls |
| IEC 61312-1 Protection against lightning – Part 4: Electrical and electronic systems within structures |
| IEC 61312-4 Protection against lightning – Part 4: Electrical and electronic systems within structures |
| IEC 61325 Insulators for Overhead Lines with a Nominal Voltage above 1000 V |
| IEC 61326 Electrical equipment for measurement control and laboratory use |
| IEC 61508-1 through -7 Functional safety of electrical electronic/electronic programmable safety |



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| IEC 61511 International Standard for Functional Safety – Safety Instrumented Systems for the Process Industry Sector – Part 3: Guidance for the determination of the required safety integrity levels |
| IEC 61513 Nuclear power plants – Instrumentation and control for systems important to safety – General requirements for systems |
| IEC 61662 Protection against lightning – Part 2: Risk management |
| IEC 61709 Reference conditions for failure rates and stress models for conversions |
| IEC 61771 Nuclear power plants – Main control-room – Verification and validation of design |
| IEC 61772 Nuclear power plants – Main control room – Application of visual display units (VDU) |
| IEC 61803 Determination of Power Losses in High Voltage Direct Current (HVDC) Converter Stations |
| IEC 61854 International Standard: Overhead Lines – Requirements and Tests for Spacers |
| IEC 61897 Overhead Lines – Requirements and Tests for Stockbridge Type Aeolian Vibration Dampers |
| IEC 61936-1 Electrical Installations of nominal voltage above 1 kV in AC |
| IEC 61968-7 Application Integration at Electric Utilities – System Interfaces for Distribution Management – Part 7: Engineering Design Processes, Voting, Other: Voting at the WG Level for Changes to Model and Drafts |
| IEC 61968-13 Application Integration at Electric Utilities – System Interfaces for Distribution Management – Part 13: Common Distribution Power System Model Profiles |
| IEC 61970-301 Ed 7 Energy Management System Application Program Interface (EMS-API) – Part 301: Common Information Model (CIM) Base |
| IEC 61970-302 Ed 2 Energy Management System Application Program Interface (EMS-API) – Part 302: Common Information Model (CIM) Dynamics |
| IEC 62138 Nuclear power plants – Instrumentation and control important for safety – Software aspects for computer-based systems performing category B or C functions |



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|---|
| IEC 62217 Polymeric HV Insulators for Indoor and Outdoor Use – General Definitions, Test Methods, and Acceptance Criteria |
| IEC 62262 Degrees of protection provided by enclosures for electrical equipment against external mechanical impacts (IK codes) |
| IEC 62271-100 High-voltage switchgear and control gear – Part 100: High-voltage alternating-current circuit-breakers |
| IEC 62271-200 High-voltage switchgear and control gear – Part 200: AC metal-enclosed switchgear and control gear for rated voltages above 1 kV and up to and including 52 kV |
| IEC 62308 Reliability assessment methods |
| IEC 62347 Guidance on system dependability specifications |
| IEC 62429 Reliability growth – Stress testing for early failures in unique complex systems |
| IEC 62933 Electrical Energy Storage (EES) Systems |
| IEC 870-6TASE.2 Inter-Control Center Communication Protocol (ICCP) Standard |
| IEC 964 Design for Control Rooms of Nuclear Power Plants |
| IEC SP80 Bronze Gate, Globe, Angle and Check Valves |
| IEC 60034-1 Rotating Electrical Machines (Part 1, Section 3, Clause 3.2.1 and Figure 1) with amendment 1 |
| IEC 60050-411 International Electrotechnical Vocabulary (Chapter 411, Sections 411-33-07 and 411-37-26) |
| IEC 60072-1 Dimensions and Output Series for Rotating Electrical Machines (Part 1, Frame Numbers 56 to 400 and Flange Numbers 55 to 1080, Clauses 2, 3, 4.1, 6.1, 7, and 10 and Tables 1, 2, and 4) |
| IEC705 Methods for Measuring the Performance of Microwave Ovens for Household and Similar Purposes, Section 4, Paragraph 13, Electrical Power Input Measurement and Paragraph 14, Efficiency |
| IEC/TR 60919-1 Performance of High Voltage Direct Current (HVDC) Systems |



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| IEC/TS 61000-6-5 Electromagnetic compatibility (EMC) – Part 6-5: Generic standards – Immunity for power station and substation environments |
| IECC International Energy Conservation Code |
| IEEE AIEE Transactions Part III, Power Apparatus and Systems, Vol 76 |
| IEEE High Voltage Protection for Telecommunications |
| IEEE 100 The Authoritative Dictionary of IEEE Standards Term |
| IEEE 1003.1, 2016 Edition (incorporates IEEE Std 1003.1-2008, IEEE Std 1003.1-2008/Cor 1-2013, and IEEE Std 1003.1-2008/Cor 2-2016) IEEE Standard for Information Technology - Portable Operating System Interface (POSIX(TM)) |
| IEEE 1003.1b-1993 IEEE Standard for Information Technology - Portable Operating System Interfaces (POSIX(TM)) - Part 1: System Application Program Interface (API) - Amendment 1: Realtime Extension [C language] |
| IEEE 1003.1q-2000 IEEE Standard for Information technology--Portable Operating Systems Interface (POSIX(TM))--Part 1: System Application Program Interface (API)--Amendment 7: Tracing [C Language] |
| IEEE 1012 IEEE Standard for System and Software Verification and Validation |
| IEEE 1012-2004 (Revision of IEEE Std 1012-1998) System, Software, and Hardware Verification and Validation – IEEE Computer Society |
| IEEE 1015 Recommended Practice for Applying Low-Voltage Circuit Breakers Used in Industrial and Commercial Power Systems (IEEE Blue Book) |
| IEEE 1016.1-1993 IEEE Guide to Software Design Descriptions |
| IEEE 1016-1987 IEEE Recommended Practice for Software Design Descriptions |
| IEEE 1023 Guide for the Application of Human Factors Engineering to Systems, Equipment, and Facilities of Nuclear Power Generating Stations |
| IEEE 1023-2020 IEEE Recommended Practice for the Application of Human Factors Engineering to Systems, Equipment, and Facilities of Nuclear Power Generating Stations and Other Nuclear Facilities |



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| IEEE 1031 Guide for the Functional Specification of Transmission Static VAR Compensators |
| IEEE 1046 Application Guide for Distributed Digital Control and Monitoring for Power Plants |
| IEEE Std 1048-2003 (Revision of IEEE Std 1048-1990) IEEE Guide for Protective Grounding of Power Lines |
| IEEE 1048-2016 (Revision of IEEE Std 1048-2003) Guide for Protective Grounding of Power Lines |
| IEEE 1050 Guide for Instrumentation and Control Equipment Grounding in Generating Stations |
| IEEE 1058 IEEE Standard for Software Project Management Plans |
| IEEE 1063-1987 IEEE Standard for Software User Documentation |
| IEEE 1074-1991 IEEE Standard for Developing Software Life Cycle Processes |
| IEEE 1076.3-1997 Standard VHDL Synthesis Packages |
| IEEE 1076-2000 VHDL Language Reference Manual – IEEE Computer Society |
| IEEE 1076-2008 (Revision of IEEE 1076-2002) VHDL Language Reference Manual – IEEE Computer Society |
| IEEE 1082-2017 IEEE Guide for Incorporating Human Reliability Analysis into Probabilistic Risk Assessments for Nuclear Power Generating Stations and Other Nuclear Facilities |
| IEEE 1100 Recommended Practice for Powering and Grounding Electronic Equipment-IEEE Emerald Book |
| IEEE 1100-1992 IEEE Recommended Practice for Powering and Grounding Sensitive Electronic Equipment |
| IEEE 1106-2015 (Revision of IEEE Std 1106-2005) Recommended Practice for Installation, Maintenance, Testing, and Replacement of Vented Nickel-Cadmium Batteries for Stationary Applications |
| IEEE 112 Test Procedure for Polyphase Induction Motors and Generators, Test Method B, with corrections to item 28 in section 10.2, Form B |



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| IEEE 1138-2021 Standard for Testing and Performance for Optical Ground Wire (OPGW) for Use on Electric Utility Power Lines |
| IEEE 1139 Definitions of Physical Quantities for Fundamental Frequency and Time Metrology-Random Instabilities |
| IEEE 1149.1-2013 IEEE Standard for Test Access Port and Boundary-Scan Architecture |
| IEEE 1159-2009 IEEE Recommended Practice for Monitoring Electric Power Quality |
| IEEE 1159-2019 (Revision of IEEE Std 1159-2009) IEEE Recommended Practice for Monitoring Electric Power Quality |
| IEEE 1184-2006 (Revision of IEEE 1184-1994) Guide for Batteries for Uninterruptible Power Supply Systems |
| IEEE 1187-2013 Recommended Practice for Installation Design and Installation of Valve-Regulated Lead-Acid (VRLA) Batteries for Stationary Applications |
| IEEE 1188 Recommended Practice for Maintenance, Testing, and Replacement of Valve-Regulated Lead-Acid (VRLA) Batteries for Stationary Applications |
| IEEE 120-1955; ASME PTC 19.6-1955 Electrical Power Measurements |
| IEEE 1219-1992 IEEE Standard for Software Maintenance |
| IEEE 1222 Standard for Testing and Performance for All-Dielectric Self-Supporting (ADSS) Fiber Optic Cable for Use on Electric Utility Power Lines |
| IEEE 12207-2018 Systems and software engineering – Software life cycle processes – First Edition |
| IEEE 1233, 1998 Edition Guide for Developing System Requirements Specifications – Includes 1233-1996 and 1233a-1998: IEEE Computer Society Document |
| IEEE 1241-2000 IEEE Standard for Terminology and Test Methods for Analog-To-Digital Converters |
| IEEE 1241-2010 (Revision of IEEE Std 1241-2000) Terminology and Test Methods for Analog-to-Digital Converters |



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| IEEE 1283 Guide for Determining the Effects of High Temperature Operations on Conductors, Connectors, and Accessories |
| IEEE 1307 Standard for Fall Protection for Utility Work |
| IEEE 1312 Standard Preferred Voltage Ratings for Alternating-Current Electrical Systems and Equipment Operating at Voltages Above 230 kV Nominal |
| IEEE 1313 Standard for Power Systems – Insulation Coordination |
| IEEE 1313.2-1999 IEEE Guide for the Application of Insulation Coordination |
| IEEE 1362-1998 Guide for Information Technology – System Definition – Concept of Operations (ConOps) Document – IEEE Computer Society Document; Incorporates IEEE 1362a-1998 |
| IEEE 1366-2012 (Revision of IEEE Std 1366-2003) IEEE Guide for Electric Power Distribution Reliability Indices |
| IEEE 141-1993 Recommended Practice for Electric Power Distribution for Industrial Plants |
| IEEE 142 Recommended Practice for Grounding of Industrial and Commercial Power Systems |
| IEEE 1427 Guide for Recommended Electrical Clearances and Insulation Levels in Air-Insulated Electrical Power Substations |
| IEEE 1428 Guide for Installation Methods for Fiber-Optic Cables in Electrical Power Generating Stations and in Industrial Facilities |
| IEEE 1451 Smart Transducer Interface Standards for Internet of things and Cyber Physical Security |
| IEEE 1491 Guide for Selection/Use of Battery Monitoring Equipment in Stationary Applications |
| IEEE 15288.1-2014 Application of Systems Engineering on Defense Programs – IEEE Computer Society |
| IEEE 1534 Recommended Practice for Specifying Thyristor-Controlled Series Capacitors (TCSC) |



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| IEEE 1547.1A-2015 (Amendment to IEEE Std 1547.1-2005) Standard Conformance Test Procedures for Equipment Interconnecting Distributed Resources with Electric Power Systems Amendment 1 |
| IEEE 1547.10 Distributed Energy Resources (DER) Gateway Platforms Working Group |
| IEEE 1547.2-2008 IEEE Application Guide for IEEE Std 1547, IEEE Standard for Interconnecting Distributed Resources with Electric Power Systems |
| IEEE 1547-2018 (Revision of IEEE Std 1547-2003) Interconnection and Interoperability of Distributed Energy Resources with Associated Electric Power Systems Interfaces |
| IEEE 1547a-2020 (Amendment to IEEE 1547-2018) IEEE Standard for Interconnection and Interoperability of Distributed Energy Resources with Associated Electric Power Systems Interfaces--Amendment 1: To Provide More Flexibility for Adoption of Abnormal Operating Performance Category III |
| IEEE 1584.1-2022 (Revision of IEEE Std 1584.1-2013) Specification of Scope and Deliverable Requirements for an Arc-Flash Hazard Calculation Study in Accordance with IEEE Std 1584™ |
| IEEE 1584-2002 IEEE Guide for Performing Arc Flash Hazard Calculations |
| IEEE 1584B-2011 (Amendment to IEEE Std 1584-2002) |
| IEEE 1588-2019 (Revision of IEEE 1588-2008) IEEE Standard for a Precision Clock Synchronization Protocol for Networked Measurement and Control Systems |
| IEEE 1590 Recommended Practice for the Electrical Protection of Communication Facilities Serving Electric Supply Locations Using Optical Fiber Systems |
| IEEE 1613 Communications Networking Devices Installed in Electric Power Substations |
| IEEE 1633-2016 Recommended Practice on Software Reliability |
| IEEE 1635/ASHRAE Guideline 21-2018 (Revision of IEEE Std 1635-2012/ASHRAE Guideline 21-2012) Guide for the Ventilation and Thermal Management of Batteries for Stationary Applications |
| IEEE 1657 Recommended Practice for Personnel Qualifications for Installation and Maintenance of Stationary Batteries |



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| IEEE 1667-2009 (Revision of IEEE Std 1667-2006) Discovery, Authentication, and Authorization in Host Attachments of Storage Devices – IEEE Computer Society |
| IEEE 169-1955 IEEE Standards on Industrial Electronics: Definitions of Industrial Electronics Terms, 1955 |
| IEEE 1707-2015 IEEE Recommended Practice for the Investigation of Events at Nuclear Facilities |
| IEEE 1786-2022 IEEE Guide for Human Factors Applications of Computerized Operating Procedure Systems (COPS) at Nuclear Power Generating Stations and Other Nuclear Facilities |
| IEEE 18 Standard for Shunt Power Capacitors |
| IEEE 1800-2017 (Revision of IEEE Std 1800-2012) System Verilog-Unified Hardware Design, Specification, and Verification Language – IEEE Computer Society |
| IEEE 1815.1-2011 Synchrophasor Measurements for Power Systems |
| IEEE 1852-2016 (Incorporating IEEE Std 1858-2016/Cor 1-2017) Camera Phone Image Quality – Incorporating Corrigendum 1: 2017 |
| IEEE 1862-2014 IEEE Recommended Practice for Overvoltage and Insulation Coordination of Transmission Systems at 1000 kV AC and Above |
| IEEE 1863-2019 IEEE Guide for Overhead AC Transmission Line Design |
| IEEE 200-1975 IEEE Standard Reference Designations for Electrical and Electronics Parts and Equipment's |
| IEEE 20000-1-2013 Information Technology – Service Management – Part 1: Service Management System Requirements |
| IEEE 2030.5-2018 IEEE Standard for Smart Energy Profile Application Protocol |
| IEEE 2030.7-2017 IEEE Standard for the Specification of Microgrid Controllers |
| IEEE 2030.20-2015 IEEE Guide for the Interoperability of Energy Storage Systems Integrated with the Electric Power Infrastructure |



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| IEEE 242-2001 (Revision of IEEE Std 242-1986) (IEEE Buff Book) Recommended Practice for Protection and Coordination of Industrial and Commercial Power Systems |
| IEEE 2411-2021 IEEE Guide for Human Factors Engineering for the Validation of System Designs and Integrated Systems Operations at Nuclear Facilities |
| IEEE 24748-2-2012 Guide-Adoption of ISO/IEC TR 24748-2:2011 Systems and Software Engineering-Life Cycle Management-Part 2: Guide to the Application of ISO/IEC 15288 (System Life Cycle Processes) – IEEE Computer Society |
| IEEE 268 Standard Metric Practice |
| IEEE 279 Criteria for Protection Systems for Nuclear Power Generating Stations (replaced by IEEE 603) (Inactive) |
| IEEE 280-2021 (Revision of IEEE 280-1982) IEEE Standard Letter Symbols for Quantities Used in Electrical Science and Electrical Engineering |
| IEEE 2800-2022 IEEE Standard for Interconnection and Interoperability of Inverter-Based Resources (IBRs) Interconnecting with Associated Transmission Electric Power Systems |
| IEEE 2800.2 Recommended Practice for Test and Verification Procedures for Inverter-based Resources (IBRs) Interconnecting with Bulk Power Systems |
| IEEE 295-1969 IEEE Standard for Electronics Power Transformers |
| IEEE 299-1991 IEEE Standard for Measuring the Effectiveness of Electromagnetic Shielding Enclosures |
| IEEE 299.1-2013 IEEE Standard Method for Measuring the Shielding Effectiveness of Enclosures and Boxes Having all Dimensions between 0.1 and 2m |
| IEEE 30001.5-2013 IEEE Recommended Practice for the Application of Power Distribution Apparatus in Industrial and Commercial Power Systems |
| IEEE 3001.8-2013 IEEE Recommended Practice for the Instrumentation and Metering of Industrial and Commercial Power Systems |
| IEEE 308 Standard Criteria for Class IE Power Systems for Nuclear Power Generating Stations |



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| IEEE 315 Graphic Symbols for Electrical and Electronics Diagrams (Including Reference Designation Letters) |
| IEEE 315A Supplement to Graphic Symbols for Electrical and Electronics Diagrams, International Society for Electrical and Electronic Engineers |
| IEEE 317 Standard for Electrical Penetration Assemblies in Containment Structures for Nuclear Power Generating Stations |
| IEEE 323 Standard for Qualifying Class IE Equipment for Nuclear Power Generating Stations |
| IEEE 336 Standard Installation, Inspection, and Testing Requirements for Power, Instrumentation and Control Equipment at Nuclear Facilities |
| IEEE 338 Standard Criteria for the Periodic Surveillance Testing of Nuclear Power Generating Station Safety Systems |
| IEEE 344 Recommended Practices for Seismic Qualification of Class IE Equipment for Nuclear Power Generating Stations |
| IEEE 352 Guide for General Principles of Reliability Analysis of Nuclear Power Generating Station Protection Systems |
| IEEE 379 Standard Application of the Single-Failure Criterion to Nuclear Power Generating Station Safety Systems |
| IEEE C37.91 Guide for Protective Relaying Applications to Power Transformers |
| IEEE 382 Standard for Qualification of Actuators for Power Operated Valve Assemblies with Safety Related Functions for Nuclear Power Plants |
| IEEE 384 Standard Criteria for Independence of Class IE Equipment and Circuits |
| IEEE 386 IEEE Standard for Separable Insulated Connector Systems for Power Distribution Systems Above 600V |
| IEEE 387 Criteria for Diesel Generator Units Applied as Standby Power Supplies for Nuclear Power Generating Stations |
| IEEE 388-1992 IEEE Standard for Transformers and Inductors in Electronic Power Conversion Equipment |



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| IEEE 389 Installed Radiation Protection Instrumentation |
| IEEE 399 Recommended Practice for Industrial and Commercial Power System Analysis |
| IEEE 400-2012 (Revision of IEEE 400-2001) IEEE Guide for Field Testing and Evaluation of the Insulation of Shielded Power Cable Systems Rated 5kV and Above |
| IEEE 420 Design and Qualification of Class 1E Control Boards, Panels, and Racks Used in Nuclear Power Generating Stations |
| IEEE 4 High-Voltage Testing Techniques |
| IEEE 421.2 Guide for Identification, Testing, and Evaluation of the Dynamic Performance of Excitation Control Systems |
| IEEE 421.5-2016 (Revision of IEEE Std 421.5-2005) Recommended Practice for Excitation System Models for Power System Stability Studies |
| IEEE 446 Recommended Practice for Emergency and Standby Power for Industrial and Commercial Applications |
| IEEE 446-1995 Recommended Practice for Emergency and Standby Power Systems for Industrial and Commercial Applications – IEEE Orange Book (Color Book Series) |
| IEEE 45.2-2011 Recommended Practice for Electrical Installations on Shipboard—Controls and Automation |
| IEEE 450 Recommended Practice for Maintenance, Testing, and Replacement of Large Lead Storage Batteries for Generating Stations and Substations |
| IEEE 484 Recommended Practice for Installation Design and Installation of Vented Lead-Acid Batteries for Stationary Applications |
| IEEE 485 Recommended Practice for Sizing Lead-Acid Batteries for Stationary Applications |
| IEEE 487 Recommended Practice for the Protection of Wire-Line Communication Facilities Serving Electric Power Stations |
| IEEE 488.2-1992 Standard Digital Interface for Programmable Instrumentation Part 2: Codes, Formats, Protocols and Common Commands |



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| IEEE 493 Recommended Practice for the Design of Reliable Industrial and Commercial Power Systems |
| IEEE 498 Standard Requirements for the Calibration and Control of Measuring and Test Equipment Used in Nuclear Facilities |
| IEEE 4a Amendment to IEEE Standard Techniques for High-Voltage Testing |
| IEEE 500 IEEE Guide to the Collection and Presentation of Electrical, Electronic, Sensing Component, and Mechanical Equipment Reliability Data for Nuclear Power Generating Stations |
| IEEE 519-2014 (Revision of IEEE 519-1992) Recommended Practices and Requirements for Harmonic Control in Electrical Power Systems |
| IEEE 525 Guide for the Design and Installation of Cable Systems in Substation |
| IEEE 539-2020 (Revision of IEEE 539-2005) IEEE Standard Definitions of Terms Relating to Corona and Field Effects of Overhead Power Lines |
| IEEE 567 Trial Use Standard Criteria for the Design of The Control Room Complex |
| IEEE 576 Recommended Practice for Installation, Termination, and Testing of Insulated Power Cable as Used in Industrial and Commercial Applications |
| IEEE 577 Standard Requirements for Reliability Analysis in The Design and Operation of Safety Systems for Nuclear Power Generating Stations |
| IEEE 583-1975 IEEE Standard Modular Instrumentation and Digital Interface System (CAMAC) |
| IEEE 597-1983 IEEE Standard Practices and Requirements for General Purpose Thyristor DC Drives |
| IEEE 602 Recommended Practice for Electrical Systems in Health Care Facilities |
| IEEE 603 Standard Criteria for Safety Systems for Nuclear Power Generating Stations |
| IEEE 605 Guide for Bus Design in Air Insulated Substations |
| IEEE 610 IEEE Standard Glossary of Software Engineering Terminology |



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| IEEE 610.12 Systems and Software Engineering – Vocabulary |
| IEEE 610.12-1990 IEEE Standard Glossary of Software Engineering Terminology |
| IEEE 62.2-2004 IEEE Guide for Diagnostic Field Testing of Electric Power Apparatus – Electrical Machinery |
| IEEE 628 Criteria for the Design, Installation, and Qualification of Raceway Systems for Class 1E Circuits for Nuclear Power Generating Stations |
| IEEE 686-2017 (Revision of IEEE 686-2008) IEEE Standard for Radar Definitions |
| IEEE 691 Guide for Transmission Structure Foundation Design and Testing |
| IEEE 693 Recommended Practice for Seismic Design of Substations |
| IEEE 730 Standard for Software Quality Assurance Plan |
| IEEE 738-2006 IEEE Standard for Calculating the Current-Temperature of Bare Overhead Conductors |
| IEEE 739 Recommended Practice for Energy Conservation and Cost-Effective Planning in Industrial Facilities |
| IEEE 7-4.3.2 Criteria for Programmable Digital Devices in Safety Systems of Nuclear Power Generating Stations |
| IEEE 751 Trial-Use Design Guide for Wood Transmission Structures |
| IEEE 80 Guide for Safety in AC Substation Grounding |
| IEEE 80-1976 IEEE Guide for Safety in Substation Grounding |
| IEEE 802.15.4-2015 (Revision of IEEE Std 802.15.4-2011) Low-Rate Wireless Networks – IEEE Computer Society |
| IEEE 802.1AB-2016 IEEE Standard for Local and Metropolitan Area Networks – Station and Media Access Control Connectivity Discovery |
| IEEE 802.1Q-2014 IEEE Standard for Local and metropolitan area networks–Bridges and Bridged Networks |



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IEEE 802.1AS-2020 (Revision of IEEE 802.1AS-2011) IEEE Standard for Local and Metropolitan Area Networks – Timing and Synchronization for Time-Sensitive Applications

IEEE 802.3-2005 (Revision of IEEE Std 802.3-2002 Including all approved amendments) Information Technology – Telecommunications and Information Exchange Between Systems – Local and Metropolitan Area Network – Specific Requirements – Part 3:

IEEE 802.3ba-2010 (Amendment to IEEE Standard 802.3-2008) [IEEE 802.3ba] IEEE Std. 802.3ba-2010, Information Technology – Local and Metropolitan Area Networks – Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications

IEEE 802.3bm-2015 (Amendment to IEEE Std 802.3-2012 as amended by IEEE Std 802.3bk-2013 and IEEE Std 802.3bj-2014) IEEE Standard for Ethernet – Amendment 3: Physical Layer Specifications and Management Parameters for 40 Gb/s and 100 Gb/s Operation over Fiber Optic Cables

IEEE 802.3u-1995 (Supplement to ISO/IEC 8802-3: 1993; ANSI/IEEE Std 802.3, 1993 Edition) Type 100BASE-T MAC parameters, Physical Layer, MAUs, and Repeater for 100 Mb/s Operation

IEEE 81 Guide for Measuring Earth Resistivity, Ground Impedance, and Earth Surface Potentials of a Ground System

IEEE 824 Standard for Series Capacitor Banks in Power Systems

IEEE 828 Standard for Configuration Management in Systems and Software Engineering

IEEE 828 Standard for Software Configuration Management Plans

IEEE 829 Standard for Software Test Documentation

IEEE 833 Recommended Practice for the Protection of Electric Equipment in Nuclear Power Generating Stations from Water Hazards

IEEE 837 Qualifying Permanent Connections Used in Substation Grounding

IEEE 845 Guide for the Evaluation of Human-System Performance in Nuclear Power Generating Stations



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| IEEE 857 Recommended Practice for Test Procedures for High-Voltage Direct-Current Thyristor Valves |
| IEEE 858-1993 IEEE Standard Definitions in Power Operations Terminology |
| IEEE 902-1998 Guide for Maintenance, Operation, and Safety of Industrial and Commercial Power Systems |
| IEEE 946 Recommended Practice for the Design of DC Auxiliary Power Systems for Generating Systems |
| IEEE 957-2005 (Revision of IEEE 957-1995) IEEE Guide for Cleaning Insulators |
| IEEE 980-1994 Guide for Containment and Control of Oil Spills in Substations |
| IEEE C135.80 Standard for Fasteners for Overhead Line Construction |
| IEEE C2 National Electrical Safety Code |
| IEEE C37 Circuit Breakers, Switchgear, Relays, Substations and Fuses—Series |
| IEEE C37.13.1-2016 (Revision of IEEE C37.13.1-2006) IEEE Standard for Definite-Purpose Switching Devices for Use in Metal-Enclosed Low-Voltage (600 V AC and Below) Power Circuit Breaker Switchgear |
| IEEE C37.102-2006 (Revision of IEEE Std C37.102-1995) IEEE Guide for AC Generator Protection |
| IEEE C37.112-1996 Inverse-Time Characteristic Equations for Overcurrent Relays |
| IEEE C37.116 IEEE Guide for Protection Relaying Applications to Transmission Connected Series Capacitors |
| IEEE C37.118.1a-2014 (Amendment to IEEE Std C37.118.1-2011) Synchrophasor Measurements for Power Systems Amendment 1: Modification of Selected Performance Requirements |
| IEEE C37.118.2-2011 (Revision of IEEE Std C37.118-2005) Synchrophasor Data Transfer for Power Systems |



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| IEEE C37.2-2008 (Revision of IEEE Std C37.2-1996) Electrical Power System Device Function Numbers, Acronyms, and Contact Designations |
| IEEE C37.30 Standard Requirements for AC High-Voltage Air Switches Rated Above 1000V |
| IEEE C37.48-2005 (Revision of IEEE Std C37.48-1997) Guide for the Application, Operation, and Maintenance of High-Voltage Fuses, Distribution Enclosed Single-Pole Air Switches, Fuse Disconnecting Switches, and Accessories |
| IEEE C37.91 Guide for Protective Relay Applications to Power Transformers |
| IEEE C57 (Series) Standard General Requirements for Liquid-Immersed Distribution, Power, and Regulating Transformers |
| IEEE C57.12.80-2002 (Revision of IEEE C57.12.80-1978) IEEE Standard Terminology |
| IEEE C57.104-2008 (Revision of IEEE Std C57.104-199-1) – Redline Guide for the Interpretation of Gases Generated in Oil-Immersed Transformers |
| IEEE C57.12.01 Standard General Requirements for Dry-Type Distribution, and Power Transformers Including those with Solid Cast and/or Resin-Encapsulated Windings |
| IEEE C57.12.90-2010 IEEE Standard Test Code for Liquid-Immersed Distribution, Power, and Regulating Transformers |
| IEEE C57.140-2006 Guide for Evaluation and Reconditioning of Liquid Immersed Power Transformers |
| IEEE C57.15 IEEE Standard Requirements, Terminology, and Test Code for Step-Voltage Regulators |
| IEEE C57.18-10-1998 Guide for the Reclamation of Mineral Insulating Oil and Criteria for Its Use |
| IEEE C57.637-2015 (Revision of IEEE Std 637-1985) Guide for the Reclamation of Mineral Insulating Oil and Criteria for Its Use |
| IEEE C62 (Series) Standards for Surge Arresters for AC Power |
| IEEE C62.92.4-1991 IEEE Guide for the Application of Neutral Grounding in Electrical Utility Systems, Part IV-Distribution |



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| IEEE C95.1 1999 Edition IEEE Standard for Safety Levels with Respect to Human Exposure to Radio Frequency Electromagnetic Fields, 3 kHz to 300GHz |
| IEEE C95.1-2019 (Revision of IEEE C95.1-2005/Incorporates IEEE C95.1-2019/Cor 1-2019) IEEE Standard for Safety Levels with Respect to Human Exposure to Electric, Magnetic, and Electromagnetic Fields, 0 Hz to 300 GHz |
| IEEE C95.7 Recommended Practice for Radio Frequency Safety Programs, 3 kHz to 300 GHz |
| IEEE Institute of Electrical and Electronics Engineers Code |
| IEEE N323C-2009 (New Standard) Radiation Protection Instrumentation Test and Calibration-Air Monitoring Instruments |
| IEEE N42.20 American National Standard Performance Criteria for Active Personnel Radiation Monitors |
| IEEE P1057/D8, June 2017 Digitizing Waveform Recorders |
| IEEE P1451.9 Tidal Turbine Health Monitoring System |
| IEEE P2800 Draft Standard for Interconnection and Interoperability of Inverter-Based Resources Interconnecting with Associated Transmission Electric Power Systems |
| IEEE P802.1Q_Cor1/D1.0 July 2015 IEEE Draft Standard for Local and Metropolitan Area Network—Bridges and Bridged Networks – Corrigendum 1: Technical and Editorial Corrections |
| IEEE SI-1 0 Standard for Use of the International System of Units (SI): The Modern Metric System |
| IEEE Y32.9 Graphic Symbols for Electrical and Wiring Diagrams Used in Architecture and Building Construction |
| IEEE/ANSI-1377/C12 IEEE/ANSI Standard for Utility Industry End Device Data Tables |
| IEEE/ANSI N42.35-2016 American National Standard for Evaluation and Performance of Radiation Detection Portal Monitors for Use in Homeland Security |
| IEEE-100 Standard Dictionary of Electrical and Electronics Terms, Sixth Edition |



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| IEEE 1016-1998 IEEE Recommended Practices for Software Design Descriptions |
| IEEE-1036 Guide for Application of Shunt Power Capacitors |
| IEEE-1048 Guide for Protective Grounding of Power Lines |
| IEEE 1062a-1998 IEEE Recommended Practice for Software Acquisition |
| IEEE 1063-1987 Standard for Software Project Management Plans |
| IEEE-1217 Guide for Preservative Treatment of Wood Distribution and Transmission Line Structures |
| IEEE-1220-2005 Standard for Application and Management of the System Engineers Process |
| IEEE-1243 Guide for Improving the Lighting Performance of Transmission Lines |
| IEEE-1313.1 Standard for Insulation Coordination- Definitions, Principals, and Rules |
| IEEE-1366 Trial-Use Guide for Electric Power Distribution Reliability Indices |
| IEEE-1390.2 Standard for Automatic Meter Reading Via Telephone – Network to Telemetry Interface Unit |
| IEEE-1402 Guide for Electrical Power Substation Physical and Electronic Security |
| IEEE-141 (RED BOOK) Recommended Practice for Electric Power Distribution for Industrial Plants |
| IEEE-1410 Guide for Improving the Lighting Performance of Electric Power Overhead Distribution Lines |
| IEEE-1584 Guide for Performing Arc-Flash Hazard Calculations |
| IEEE P1856 Prognostics and Health Management of Electronic Systems |
| IEEE 2030.00-2021 IEEE Guide for Distributed Energy Resources Management Systems (DERMS) Functional Specification |
| IEEE-241 (GRAY BOOK) Recommended Practice for Electric Power Systems in Commercial Buildings |



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| IEEE 29119-2-2013 Software and Systems Engineering-Software Testing – Part 2; Software and Systems Engineering-Software Testing – Part 2; Test Process |
| IEEE-32 Standard Requirements, Terminology, and Test Procedure for Neutral Grounding Devices |
| IEEE-367 Recommended Practice for Determining the Electric Power Station Ground Potential Rise and Induced Voltage from a Power Fault |
| IEEE-400 Guide for Field Testing and Evaluation of the Insulation of Shielded Power Cable Systems |
| IEEE-404 Standard for Cable Joints for Use with Extruded Dielectric Cable Rated 5000-138 000 V and Cable Joints for Use with Laminated Dielectric Cable Rated 2500-500 000 V |
| IEEE-442 Guide for Soil Thermal Resistivity Measurements |
| IEEE-450 Recommended Practice for Maintenance, Testing, and Replacement of Vented Lead-Acid Batteries for Stationary Applications |
| IEEE-516 Guide for Maintenance Methods on Energized Power Lines |
| IEEE-519 Recommended Practice for Determining the Electric Power Station Ground Potential Rise and Induced Voltage from a Power Fault |
| IEEE-524a Guide to Grounding During the Installation of Overhead Transmission Line Conductors |
| IEEE-605 Guide for Design of Substation Rigid-Bus Structures |
| IEEE 610.12-1990 (R2002) Glossary of Software Engineering Terminology |
| IEEE-738 Standard for Calculating the Current-Temperature of Bare Overhead Conductors |
| IEEE-835 Standard for Cable Ampacities |
| IEEE 982.1 IEEE Standard Dictionary of Measures to Produce Reliable Software |
| IEEE 982.2 IEEE Guide for the Use of IEEE Standard Dictionary of Measures to Produce Reliable Software |



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| IEEE-978 Guide for In-Service Maintenance and Electrical Testing of Live-Line Tools |
| IEEE-979 Guide for Substation Fire Protection |
| IEEE-998 Guide for Direct Lightning Stroke Shielding of Substations |
| IEEE-C36.1 Standard for SCADA and Automation Systems |
| IEEE/ASTM SI 10.1520/SI10-10, American National Standard for Metric Practice |
| IES DG-1 Design Guide for Color and Illumination |
| IES DG-31 Design Guide on Active Core Sunlighting for Buildings |
| IES Handbook Reference and Application ⁿ , 8 th Edition, Chapter 6, Light Sources |
| IES Lighting HDBK The Lighting Handbook Reference and Applications |
| IES RP-20-14 Lighting for Parking Facilities |
| IES-LM-16 IES Practical Guide to Colorimetry of Light Sources |
| IES-LM-20 IES Approved Method for Photometric Measuring and Reporting Test on Reflector Type Lamps |
| IES-LM-45 IES Approved Method for Electrical and Photometric Measurements of General Service Incandescent Filament Lamps |
| IES-LM-58 IES Guide to Spectroradiometric Measurements |
| IES-LM-66 IES Approved Method for the Electrical and Photometric Measurements of Single-Ended Compact Fluorescent Lamps |
| IES LM-72 IES Guide for Directional Positioning of Photometric Data |
| IES LM-75 Goniophotometer Types and Photometric Coordinates |
| IES-LM-9 Approved Method for the Electrical and Photometric Measurements of Fluorescent Lamps |
| IES RP-1 Add 1 Practice for Office Lighting |



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| IES RP-11 Lighting for Interior and Exterior Residential Environments |
| IES RP-28 Lighting and the Visual Environment for Seniors and the Low Vision Population |
| IES TM-18 An Overview of the Impact of Optical Radiation on Visual, Circadian, Neuroendocrine, and Neurobehavioral Responses |
| IESNA RP8 Roadway Lighting, Practice for |
| IFC International Fire Codes |
| IMC International Mechanical Code |
| IMDG International Maritime Dangerous Goods |
| INPO 97-013 Guidance for Developing and Implementing an On-Line Maintenance Strategy |
| Institute of Internal Auditors International Standards for the Professional Practice of Internal Auditing |
| Instrument Society of America (ISA) S5.1 Instrumentation Symbols & Ident, 1993 |
| Instrument Society of America (ISA) S5.4 Instrumentation Loop Symbols, 1996 |
| International Air Transport Association (IATA) Dangerous Goods Regulations |
| International Building Code (IBC) 2009 (Exceptions: Replace all references to the ICC Electrical Code with the NFPA 70 National Electric Code, latest edition; All appendices; See additional exceptions identified in the WSS ID Team Report, Attachment B IBC matrix) |
| International Fire Code (IFC) 2009 (Include Appendix B through I as reference only; Exception: Appendix A – Board of Appeals) |
| International Fuel Gas Code (IFGC) 2009 (Include Appendix B through I as reference only) |
| International Plumbing Code (IPC) 2009 (Include Appendix B through Gas reference only) |
| International Professional Practice Framework, International Standards for the Professional Practice of Internal Auditing |
| IPC 2220 2220 Series of Design Documents |



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| IPC 2221 Generic Standard on Printed Board Design |
| IPC 2222 Sectional Design Standard for Rigid Organic Printed Boards |
| IPC 4203 Cover and Bonding Material for Flexible Printed Circuitry |
| IPC 4204 Flexible Metal-Clad Dielectrics for Use in Fabrication of Flexible Printed Circuitry |
| IPC CM-770 Guidelines for Printed Board Component Mounting |
| IPC D-325 Documentation Requirements for Printed Boards, Assemblies and Support Drawings |
| IPC International Plumbing Code |
| IPC J-STD-001 Requirements for Soldered Electrical and Electronic Assemblies |
| IPC RB-276 Qualification and Performance Specification for Rigid Printed Boards |
| IPC SM-840 Qualification and Performance Specification of Permanent Solder Mask and Flexible Cover Materials |
| IPC T-50 Terms and Definitions for Interconnecting and Packaging Electronic Circuits |
| IPC-A-600 Printed Wiring Boards (Fabrication) |
| IPC-A-610E Acceptability of Electronic Assemblies |
| IPC-D-275 Circuit Card Assemblies |
| IPC/WHMA-A-620D Requirements and Acceptance for Cable and Wire Harness Assemblies |
| ISA 18.2 Management of Alarm Systems for the Process Industries |
| ISA 5.1 Instrumentation Symbols and Identification |
| ISA 5.2 Binary Logic Diagrams for Process Operations |
| ISA 5.3 Graphic Symbols for Distributed Control/Shared Display Instrumentation, Logic and Computer Systems |
| ISA 67.04 Setpoints for Nuclear Safety-Related Instrumentation |



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| ISA 84.00.01 Functional Safety: Safety Instrumented Systems for the Process Industry Sector |
| ISA 84.00.06 Safety Fieldbus Design Considerations for Process Industry Sector Applications |
| ISA S5.4 Instrument Loop Diagrams |
| ISA S5.5 Graphic Symbols for Process Displays |
| ISA RP2.1 Manometer Tables |
| ISA RP67.04 Methodologies for the Determination of Setpoints for Nuclear Safety-Related Instrumentation |
| ISA Standards and Practices for Instrumentation (published by the Instrumentation, Systems, and Automation Society) |
| ISBN 978-0-470-16569-0 Guidelines for Risk Based Process Safety (published by AiChE on Chemical Safety) |
| ISDSI 102 Installation Standard for Insulated Steel Door Systems |
| ISEA Z358.1 American National Standard for Emergency Eyewash and Shower Equipment |
| ISISA S5.3 Graphic Symbols for Distributed and Control/Shared Display Instrumentation, Logic, and Computer Systems |
| ISO 10149 (High Sierra Standard): Yellow Book, CD-ROM, Read Only Memory and CD-ROM XA, Extended Architecture |
| ISO 12083 Electronic Manuscript Preparation and Markup |
| ISO 13528:2005-09-01 Statistical Methods for use in proficiency testing by interlaboratory comparisons |
| ISO 13850:2015 Safety of Machinery – Emergency Stop Function – Principles for Design |
| ISO 1436-1 Rubber Hoses and Hose Assemblies – Wire-Brain-Reinforced Hydraulic Types – Specification – Part 1: Oil Based Fluid Applications |
| ISO 1436-2 Rubber Hoses and Hose Assemblies – Wire-Braid-Reinforced Hydraulic Types – Specification – Part 2: Water Based Fluid Applications |



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| ISO 14001 Environmental Management Systems |
| ISO 14001.1 Environmental Management Systems—Specification with Guidance for Use |
| ISO 14004 Environmental Management Systems General Guidelines on Principles, Systems, and Supporting Techniques |
| ISO 14010.1 Guidelines for Environmental Auditing—General Principles |
| ISO 14011/1.2 Guidelines for Environmental Auditing—Audit Procedures—Part 1: Auditing of Environmental Management Systems |
| ISO 14012.1 Guidelines for Environmental Auditing—Qualification Criteria for Environmental Auditors |
| ISO 14119 Safety of Machinery, Interlocking Devices Associated with Guards—Principles for Design and Selection |
| ISO 15489-1 Information and Documentation – Records Management |
| ISO 1677 Sealed Radioactive Sources: General |
| ISO 18911:2000 Imaging materials – Processed safety photographic films – storage practices |
| ISO 22093 ANSI/DMSC Dimensional Measurements Interface Standard (DMIS) |
| ISO 23952 ANSI/DMSE Quality Information Framework (QIF) |
| ISO 4037 X and Gamma Reference Radiation for Calibrating Dosimeters and Dose Rate Meters and for Determining Their Response as a Function of Photon Energy |
| ISO 43-1 Proficiency testing by interlaboratory comparisons-- Part 1: Development and operation of proficiency testing schemes |
| ISO 43-2 Proficiency testing by interlaboratory comparisons – Part 2: Selection and use of proficiency testing schemes by laboratory accreditation bodies |
| ISO 4341 Magnetic Tape Cassette and Cartridge Labeling and File Structure for Information Exchange |
| ISO 45001 Occupational Health and Safety Management Systems |



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| ISO 4826 Sealed Radioactive Sources: Leak Test Methods |
| ISO 50001 Energy Management Systems – Requirements with Guidance for Use |
| ISO 5171 Pressure Gauges Used in Welding, Cutting and Related Processes |
| ISO 646 Seven-Bit Coded Character Set for Information Exchange |
| ISO 6980 Reference Data Radiations for Calibrating Dosimeters and Dose Rate Meters and for Determining Their Responses as a Function of Beta Radiation Energy |
| ISO 7503-1 Evaluation of Surface Contamination—Part 1: Beta-Emitters (Maximum Beta Energy Greater Than 0.15 MeV) and Alpha-Emitters |
| ISO 7503-2 Evaluation of Surface Contamination—Part 2: Tritium Surface Contamination |
| ISO 8194 Radiation Protection Clothing for Protection Against Radioactive Contamination Design, Selection, Testing and Use |
| ISO 8528-1 Reciprocating Internal Combustion Engine Driven Alternating Current Generating Sets |
| ISO 8529 Neutron Reference Radiations for Calibrating Neutron – Measuring Devices Used for Radiation Protection Purposes and for Determining Their Response as a Function of Neutron Energy |
| ISO 8632 Computer Graphics—Metafile for the Storage and Transfer of Picture Description Information |
| ISO 8769 Reference Sources for the Calibration of Surface Contamination Monitors — Beta – Emitters (Maximum Beta Energy Greater Than 0.15 Me V) and Alpha Emitters |
| ISO 8824 Information Technology—Open Systems Interconnection—Specification of Abstract Syntax Notation One (ASN.1) |
| ISO 8825 Information Technology—Open Systems Interconnection—Specification of Basic Encoding Rules for Abstract Syntax Notation One (ASN.1) |
| ISO 8879 Information Processing—Text and Office Systems—Standard Generalized Markup Language (SGML) |



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| ISO 9000 Quality Management and Quality Assurance Standards—Guidelines for Selection and Use |
| ISO 9001 Quality Systems—Model for Quality Assurance in Design/Development, Production, Installation, and Servicing |
| ISO 9002 Quality Systems—Model for Quality Assurance in Production and Installation |
| ISO 9003 Quality Systems—Model for Quality Assurance in Final Inspection and Test |
| ISO 9004 Quality Management and Quality Systems Elements—Guidelines |
| ISO 9069 Document Interchange Format (SDIF) |
| ISO 9070 Registration Procedures for SGML Public Text Owner Identifiers |
| ISO 9660 (High Sierra Standard): Red Book CD-DA, Digital Audio; Green Book, CD-1, Interactive |
| ISO TR 9573 Techniques for Using SGML |
| ISO 14001:2015 Environmental management systems-Requirements with Guidance for Use |
| ISO 17034 General Requirements for the Competence of Reference Material Producers |
| ISO/FDIS 2919 Radiation Protection Sealed Radioactive Sources General Requirements and Classification |
| ISO Guide 34 General Requirements for the Competence of Reference Material Producers |
| ISO/IEC 10036 Procedure for Registration of Glyph and Glyph-Collection Identifiers |
| ISO/IEC 10744 Information Technology—Hypermedia/Time-Based Structuring Language (HyTime) |
| ISO/IEC 15288:2008I (Revision of IEEE Std 15288-2004) Systems and software engineering – System life cycle processes – Second Edition ISO/IEC 15408 Security techniques– -- Evaluation criteria for IT security--- Part 1: Introduction and general model |
| ISO/IEC 16085:2004I IEEE Std 1540-2001 Systems and software engineering Life cycle processes Risk management |



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| ISO/IEC 17025:2017 General Requirements for the Competence of Calibration and Testing Laboratories |
| ISO/IEC 80079-20-1 Material Characteristics for Gas and Vapor Classification – Test Methods and Data |
| ISO/IEC 80079-34 Application of Quality Management System for Ex Product Manufacture |
| ISO/IEC 80079-36 Non Electrical Equipment for Explosive Atmosphere-Basic Methods & Requirements |
| ISO/IEC 80079-37 Non Electrical Equipment for Explosive Atmospheres-Non Electrical Type of Construction Safety “C” Control of Ignition Source “B” Liquid Immersion “K” |
| ISO/IEC 9541 Font Information Interchange, Parts 1 and 2, Architecture and Interchange Format |
| ISO/IEC/IEEE 15288 (First edition 2015-05-15) Systems and software engineering - System life cycle processes - First Edition |
| ISO/IEC/IEEE 15289:2017(E) Systems and software engineering — Content of life-cycle information items (documentation) |
| ISO/IEC/IEEE 16326 (First edition 2009-12-15) Systems and software engineering - Life cycle processes - Project management |
| ISO/IEC/IEEE 29148:2011(E) Systems and software engineering - Life cycle processes - Requirements engineering |
| ISO/IEC/IEEE 8802-1Q First edition 2016-03-15 ISO/IEC/IEEE International Standard - Information Technology-- Telecommunications and information exchange between Systems-- Local and metropolitan area networks-- Specific requirements-- Part 1Q: Bridges and bridged networks |
| ISO/IEC/IEEE 8802-1X:2013(E) IEEE/ISO/IEC Information technology-- Telecommunications and information exchange between systems-- Local and metropolitan area networks-- Part 1X: Port-based network access control |
| ISO/IEC/IEEE 8802-3; IEEE Std 802.3-2015 (Revision of IEEE Std 802.3-2012) Information technology-- Telecommunications and information exchange between systems - Local and metropolitan area networks - Specific requirements - Part 3: |



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| ISO-9001:2007 Quality Systems-Model for Quality Assessment in Design/Development, Production, Installation and Servicing |
| ISO-9001:2015 Quality Management Systems- Requirements |
| ISRM OrangeBook – Suggested Methods for Rock Characterization, Testing and Monitoring |
| ISS Steel Products Manual – Stainless Steel |
| ITE & NSC Traffic Engineer's Handbook |
| Low Voltage Directive 2006/95/EC |
| LEED U.S. Green Building Council's Rating System for Leadership in Environmental Design (LEED) |
| LPI 175 Standard of Practice for the Design, Installation, and Inspection of Lightning Protection Systems |
| LPI 177 Inspection Guide for LPI Certified Systems |
| ISO/IEC/IEEE Std. 24765-2010 Systems and Software Engineering - Vocabulary |
| Machinery Directive 2006/42/EC |
| MBC V1.0 ANSI/DMSC Model-Based Characteristics (MBC) |
| MBMA Metal Building Systems Manual |
| MCA (now CMA) Chemical Safety Data Sheets |
| MCA (now CMA) Manual Sheets |
| MCEER 16-0006 Seismic Isolation of High Voltage Electrical Power Transformers |
| MCEER 05-0008 Experimental and Analytical Studies of Base Isolation Systems for Seismic Protection of Power Transformers |
| MCEER 16-0010 Procedures and Results of Assessment of Seismic Performance of Seismically Isolated Electrical Transformers with Due Consideration for Vertical Isolation and Vertical Ground Motion Effects |



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| MCEER 20-0002 Further Results on the Assessment of Performance of Seismically Isolated Electrical Transformers |
| Military Specification MIL-PRF-131 Performance Specification: Barrier Materials, Water Vaporproof, Greaseproof, Flexible, Heat-Sealable |
| Military Specification MIL DTL 43607J Padlock, Key Operated, High Security, Shrouded Shackle |
| MIL-G-17489 Gage, Pressure (Air) Boiler |
| MIL-G-18997 Gage, Pressure, Dial Indicating |
| MIL-G-6019 Gage, Pressure, Dial Indicating, Oxygen, Low Pressure |
| MIL-G-6035 Gage, Pressure, Dial Indicating, Oxygen, High Pressure |
| MLSFA Steel Framing Systems Manual |
| MUTCD Manual on Uniform Traffic Control Devices |
| MS-23 Asphalt Institute MS-23 2 nd Edition Thickness Design Asphalt Pavements for Heavy Wheel Loads |
| MSS SP-25 Standard Marking System for Valves, Fittings, Flanges, and Unions |
| MSS SP-58 Pipe Hangers and Supports - Materials, Design, Manufacture, Selection, Application, and Installation |
| MSS SP-69 Pipe Hangers and Supports - Selection and Application |
| MSS SP-89 Pipe Hangers and Supports - Fabrication and Installation Practices |
| NAAMM AMP 510 Metal Stairs Manual |
| NAAMM AMP 521 Pipe Railing Systems Manual |
| NAAMM Metal Finishes Manual |
| NAD Protection Against Ignition Arising out of Static |



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| NACE 6A 192 Dehumidification and Temperature Control During Surface Preparation, Application, and Curing for Coatings/Linings of Steel Tanks, Vessels, and Other Enclosed Areas |
| NACE 6G198 Wet Abrasive Blast Cleaning |
| NACE 80200 Preparation of Protective Coating Specifications for Atmospheric Service |
| NACE BOS VOL 1 NACE International BOOK OF STANDARDS Volume 1 |
| NACE BOS VOL 2 NACE International BOOK OF STANDARDS Volume 2 |
| NACE MR0175 Petroleum and Natural Gas Industries--- Materials for use in H2S-Containing environments in oil and gas production |
| NACE RPO 169-92 National Association of Corrosion Engineers - Control of External Corrosion on Underground or Submerged Piping Systems |
| NACE SP0169 Control of External Corrosion on Underground on Submerged Metallic Piping Systems |
| NACE SP0196 Galvanic Anode Cathodic Protection of Internal Submerged Surfaces of Steel Water Storage Tanks |
| NADA 2021 National Air Duct Cleaners Association (NADCA): ACR The NADCA Standard for Assessment, Cleaning, and Restoration of HVAC Systems |
| NAPHCC National Standard Plumbing Code |
| NAVD North American Vertical Datum of 1988 |
| Nat. Comm. For Cert. Crane National Commission for the Certification of Crane Operators, Candidate Handbook-- - Physician Instructions for Medical Examination Operators |
| National Association of Corrosion Engineers (NACE) RPO 169-92 Control of External Corrosion on Underground or Submerged Piping Systems |
| National Institute of Justice (NIJ) Standard 0101.06 Ballistic Resistance of Body Armor |
| NB-23 National Board Inspection Code |
| NB-263 Rules for National Board Inservice and New Construction Commissioned Inspectors |



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| NB -369 Accreditation of Authorized Inspection Agencies Performing Inservice Inspection Activities |
| NB-371 Accreditation of Owner-User Inspection Organizations Performing Inservice Inspection Activities |
| NB-381 Quality Program for Inspector Organization |
| NB-383 Rules for Certified Individuals |
| NBHA General Standards for Builders Hardware |
| NBIC National Board Inspection Code (for existing and new pressure vessels) (The latest edition of the NBIC is to be used (see NBIC Foreword for specific applicability)). |
| NBIC NB-23 National Board Inspection Code (NBIC) |
| NBS Handbook 100 Copper Wire Tables |
| NCMA TR 75B Specifications for the Design and Construction of Load-Bearing Concrete Masonry |
| NCMA Waterproof Coatings for Concrete Masonry |
| NCMA Waterproofing Concrete Masonry Basements and Earth Sheltered Structures |
| NCRP 102 Medical X-Ray, Electron Beam and Gamma-Ray Protection for Energies Up to 50 MeV (Equipment Design, Performance and Use) |
| NCRP 106 Limit for Exposure to “Hot Particles” on the Skin |
| NCRP 116 Limitation of Exposure to Ionizing Radiation |
| NCRP 156 Development of a Biokinetic Model for Radionuclide-Contaminated Wounds and Procedures for Their Assessment, Dosimetry and Treatment |
| NCRP 161 Management of Persons Contaminated with Radionuclides |
| NCRP 166 Population Monitoring and Radionuclide Decorporation Following a Radiological or Nuclear Incident |
| NCRP 30 Safe Handling of Radioactive Materials |



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| NCRP 38 Protection Against Neutron Radiation |
| NCRP 40 Protection Against Radiation from Brachytherapy Sources |
| NCRP 49 Structural Shielding Design and Evaluation for Medical Use of X Rays and Gamma Rays of Energies Up to 10 MeV |
| NCRP 51 Radiation Protection Design Guidelines for 0.1-100 MeV Particle Accelerator Facilities |
| NCRP 53 Review of NCRP Dose Limit for Embryo and Fetus in Occupationally Exposed Women |
| NCRP 57 Instrumentation and Monitoring Methods for Radiation Protection |
| NCRP 59 Operational Radiation Safety Program |
| NCRP 61 Radiation Safety Training Criteria for Industrial Radiography |
| NCRP 65 Management of Persons Accidentally Contaminated with Radionuclides |
| NCRP 71 Operational Radiation Safety Training |
| NCRP 72 Radiation Protection and Measurement for Low-Voltage Neutron Generators |
| NCRP 84 General Concepts for the Dosimetry of Internally Deposited Radionuclides |
| NCRP 87 Use of Bioassay Procedures for Assessment of Internal Radionuclide Deposition |
| NCRP 88 Radiation Alarms and Access Control Systems |
| NCRP 91 Recommendations on Limits for Exposure to Ionizing Radiation |
| NCRP-144 Radiation Protection for Particle Accelerator Facilities |
| NCRP-147 Shielding Calculations |
| NCRP-156 Development of a Biokinetic Model for Radionuclide-Contaminated Wounds |
| NCRP-158 Uncertainties in the Measurement and Dosimetry of External Radiation |
| NCRP-161 Management of Persons Contaminated with Radionuclides |



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| NCRP-166 Population Monitoring and Radionuclide Decorporation Following a Radiological or Nuclear Incident |
| NCSL RP-1 Recommended Practice RP-1, Establishment and Adjustment of Calibration Intervals |
| NDA National Safety Guide |
| NDIA IPMO Earned Value Management System EIA-7480 Intent Guide National Defense Industrial Association (NDIA), Integrated Program Management Division (IPMD), Earned Value Management Systems EIA-748D Intent Guide, 2018 |
| NDIA IPMD Planning & Scheduling Excellence Guide National Defense Industrial Association (NDIA), Integrated Program Management Division (IPMD), Planning & Scheduling Excellence Guide (PASEG), Version 5, 2022 |
| NDIA IPMD Surveillance Guide National Defense Industrial Association (NDIA), Integrated Program Management Division (IPMD), Surveillance Guide, Revision 4, 2021 |
| NDS American Wood Council, National Design Specification (NDS) for Wood Construction |
| NEBS GR 1089 Core Testing Capability |
| NECA 1 Standard for Good Workmanship in Electrical Construction |
| NEMA (SG6) Power Switching Equipment |
| NEMA 70 National Electric Code |
| NEMA 72 National Fire Alarm and Signaling Code Handbook |
| NEMA 107 Methods of Measurement of Radio Influence Voltage (RIV) of High Voltage Apparatus |
| NEMA 250 Enclosures Types |
| NEMA AB 4 Guidelines for Inspection and Preventive Maintenance of Molded Case Circuit Breakers Used in Commercial and Industrial Applications |
| NEMA B98 Standard Specification for Copper-Silicon Alloy Rod, Bar and Shapes American Society of Mechanical Engineers (ASME) |



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| NEMA C12.1 Electric Meters – Code for Electricity Metering – Includes Incorporated Errata: 06/07/2016 |
| NEMA C12.10 Physical Aspects of Watthour Meters |
| NEMA C12.11 Instrument Transformers for Revenue Metering 10 kV BIL through 350 kV BIL (0.6kV NSV through 69 kV NSV) |
| NEMA C12.18 Protocol Specification for ANSI Type 2 Optical Port |
| NEMA C12.19 Utility Industry End Devices Data Tables |
| NEMA C12.20 Electricity Meters 0.1, 0.2, and 0.5 Accuracy Classes – Incorporated Errata: March 2018 |
| NEMA C12.22 Protocol Specification for Interfacing to Data Communication Networks |
| NEMA C12.7 Requirements for Watthour Meter Sockets |
| NEMA C12.8 Test Blocks and Cabinets for Installation of Self-Contained “A” Base Waterhour Meters |
| NEMA C12.9 Test Switches and Plugs for Transformer-Rated Meters |
| NEMA C29.2b Insulators - Wet-Process Porcelain and Toughened Glass - Transmission Suspension Type |
| NEMA C29.14a Composite Insulators Guy (Strain) Insulator Type (Ultra-Violet Light Resistant Polymer Material Covered Rod Type) |
| NEMA C57.12.70 1 Standard Terminal Markings and Connections for Distribution and Power Transformers |
| NEMA C84.1 Electric Power Systems and Equipment- Voltage Ratings (60 Hertz) |
| NEMA CC 1 Electrical Power Connectors for Substations |
| NEMA DC 3 Residential Controls—Electrical Wall-Mounted Room Thermostats |
| NEMA ICS Industrial Controls and Systems |



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| NEMA LD 3 High-Pressure Decorative Laminates |
| NEMA MG-1, Part 2 Motors and Generators 1, Part 2 |
| NEMA MG10 Energy Management Guide for Selection and Use of Polyphase Motors |
| NEMA MG11 Energy Management Guide for Selection and Use of Single-Phase Motors |
| NEMA SG 4 High Voltage Circuit Breakers |
| NEMA ST 20 Dry Type Transformers for General Applications |
| NEMA WC 70 Power Cables Rated 2000 Volts or Less for The Distribution of Electrical Energy |
| NEMA Z535.1 Safety Colors |
| NEMA Z535.4 Product Safety Signs and Labels |
| NEMA-CP 1 Standards Publication for Shunt Capacitors |
| NEMA-LA 1 Standards Publication for Surge Arresters |
| NEMA-MG 1 Standards Publication for Motors and Generators |
| NEMA-TP 1 Guide for Determining Energy Efficiency for Distribution Transformers |
| NEMA TR1 Transformers, Regulators, and Reactors |
| NEMA TR1 Transformers, Regulators, and Reactors, Table O-2 Audible Sound Levels |
| NEMA WC 26 Binational Wire and Cable Packaging Standard |
| NEMA Type 3R, IP14 Enclosure Types |
| NESC Handbook (sixth edition) Electrical Safety Code (NESC) Handbook |
| NESC 320.B Separation Distances Between Supply and Communication Conduit Systems |
| NETA ECS Standard for Electrical Commissioning Specifications for Electrical Power Equipment and Systems |



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| NETA MTS; ANSI NETA MTS Standard for Maintenance Testing Specifications for Electrical Power Equipment and Systems |
| NF C 13-200 High Voltage Electrical Installations – Requirements (V<63 kV) |
| NF C 15-100 French Standard - Low-Voltage Electrical Installations |
| NF C 17-100 Protection against Lightning – Protection of structures against Lightning-Installation of lightning Protective System |
| NF C 32-070 Classification test on cable and cords with respect of the behaviour to fire insulated cables and flexible cords for installations |
| NF C 93-022 Electronic components-Point-to-point Clip Terminals |
| NF C04-200 Marking of conductors (status change of the standard NF C 04-200 dated June 1974, ENR) |
| NF EN 2812-1 Paints and varnishes – determinations of resistance to liquids – Part 1: General methods |
| NF EN 45014 General Criteria for Supplier’s Declaration of Conformity |
| NF EN 50110 -1,2 Operation of electrical installations |
| NF EN ISO 9000-3 Quality assurance and quality management standards – Part 3: Directives for the application of ISO 9001:9004 with reference to the provision, installation and maintenance of software |
| NF ISO 2859-0 Sample procedures for inspection by attributes. Part 0: Introduction to the ISO 2859 Attribute Sampling System. |
| NF ISO 3951 Sampling procedures and charts for inspection by variables |
| NF ISO 9001 Quality management systems – Requirements |
| NFPA 1 1 A Standard for Medium- and High-Expansion Foam Systems |
| NFPA 1 Fire Code |



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| NFPA 3-2018 Recommended Practice on Commissioning and Integrated Testing of Fire Protection and Life Safety Systems |
| NFPA 10 Standard for Portable Fire Extinguishers |
| NFPA 1000 Standard for Fire Service Professional Qualifications Accreditation and Certification Systems |
| NFPA 1000-2006 Standard for Fire Service Professional Qualifications Accreditation and Certification Systems |
| NFPA 1001 Standard for Fire Fighter Professional Qualifications |
| NFPA 1002 Standard for Fire Apparatus Driver/Operator Professional Qualifications |
| NFPA 1003 Standard for Airport Fire Fighter Professional Qualifications |
| NFPA 1006 Standard for Rescue Technician Professional Qualifications |
| NFPA 1006 Standard for Rescue Technician Professional Qualifications 2008 |
| NFPA 101 Code for Safety to Life from Fire in Buildings and Structures |
| NFPA 101A Alternative Approaches to Life Safety |
| NFPA 101H Life Safety Code Handbook - Thirteenth Edition |
| NFPA 101M Manual on Alternative Approaches to Life Safety |
| NFPA 102 Standard for Assembly Seating, Tents, and Membrane Structures |
| NFPA 1021 Standard for Fire Officer Professional Qualifications |
| NFPA 1026 Standard for Incident Management Personnel Professional Qualifications |
| NFPA 1031 Standard for Professional Qualifications for Fire Inspector |
| NFPA 1033-2022 Standard for Professional Qualifications for Fire Investigator |
| NFPA 1035 Standard for Professional Qualifications for Public Fire Educators |
| NFPA 1037 Standard for Professional Qualifications for Fire Marshall 2007 |



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| NFPA 1041 Standard for Fire Service Instructor Professional Qualifications |
| NFPA 105 Recommended Practice for the Installation of Smoke-Control Door Assemblies |
| NFPA 1051 Standard for Wildland Fire Fighter Professional Qualifications |
| NFPA 1061 Standard for Professional Qualifications for Public Safety Telecommunicator 2007 |
| NFPA 1071 Standard for Emergency Vehicle Technician Professional Qualifications |
| NFPA 1081 Standard for Industrial Fire Brigade Member Professional Qualifications 2007 |
| NFPA 10H Standard for Portable Fire Extinguishers Handbook |
| NFPA 10L Model Enabling Act for the Sale or Leasing and Servicing of Portable Fire Extinguishers |
| NFPA 10R Recommended Practice for Portable Fire Extinguishing Equipment in Family Dwellings and Living Units |
| NFPA 11 Standard for Low Expansion Foam and Combined Agent Systems |
| NFPA 110 Standard for Emergency and Standby Power Systems |
| NFPA 111 Stored Energy Emergency and Standby Power Systems |
| NFPA 11-2016 Standard for Low Expansion Foam and Combined Agent Systems |
| NFPA 1122 Code for Unmanned Rockets |
| NFPA 1123 Code for the Outdoor Display of Fireworks |
| NFPA 1124 Code for the Manufacture, Transportation, and Storage of Fireworks |
| NFPA 1125 Code for the Manufacture of Model Rocket Motors |
| NFPA 1126 Standard for the Use of Pyrotechnics Before a Proximate Audience |
| NFPA 1141 Standard for Fire Protection in Planned Building Groups |
| NFPA 1142 Standard on Water Supplies for Suburban and Rural Fire Fighting |



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| NFPA 1143 Standard for Wildland Fire Management |
| NFPA 1143 Standard for Wildland Fire Management 2009 |
| NFPA 1144 Standard for Reducing Structure Ignition Hazards from Wildland Fire |
| NFPA 1145 Guide for the Use of Class A Foams in Manual Structural Fire Fighting |
| NFPA 115 Standard for Laser Fire Protection |
| NFPA 1150 Standard on Foam Chemicals for Fires in Class A Fuels 2004 |
| NFPA 1151 Infrastructure for Land Development in Wildland, Rural, and Suburban Areas |
| NFPA 1192 Standard on Recreational Vehicles |
| NFPA 1194 Standard for Recreational Vehicle Parks and Campgrounds |
| NFPA 11C Standard for Mobile Foam Apparatus |
| NFPA 12 Standard on Carbon Dioxide Extinguishing Systems |
| NFPA 120 Standard for Coal Preparation Plants |
| NFPA 1201 Standard for Providing Fire and Emergency Services to the Public |
| NFPA 121 Standard on Fire Protection for Self-Propelled and Mobile Surface Mining Equipment |
| NFPA 122 Standard for the Storage of Flammable and Combustible Liquids Within Underground Metal and Nonmetal Mines |
| NFPA 1221 Standard for the Installation, Maintenance, and Use of Emergency Services Communications Systems |
| NFPA 1225 Standard for Emergency Services Communications |
| NFPA 123 Standard for Fire Prevention and Control in Underground Bituminous Coal Mines |
| NFPA 1231 Standard on Water Supplies for Suburban and Rural Fire Fighting |



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|---|
| NFPA 124 Standard for Fire Protection of Diesel Fuel and Diesel Equipment in Underground Mines |
| NFPA 1250 Recommended Practice in Emergency Service Organization Risk Management |
| NFPA 12A Standard on Halon 1301 Fire Extinguishing Systems |
| NFPA 12B Standard on Halon 1211 Fire Extinguishing Systems |
| NFPA 13 Installation of Sprinkler Systems (In contract--- via ANSI B30.20): NFPA 13, Installation of Sprinkler Systems) |
| NFPA 13 Standard for the Installation of Sprinkler Systems |
| NFPA 130 Standard for Fixed Guideway Transit Systems |
| NFPA 13A Recommended Practice for the Inspection, Testing, and Maintenance of Sprinkler Systems |
| NFPA 13D Standard for the Installation of Sprinkler Systems in One- and Two-Family Dwellings and Mobile Homes |
| NFPA 13D-2018/2019 Standard for the Installation of Sprinkler Systems in One and Two-Family Dwellings and Manufactured Homes |
| NFPA 13DRH Automatic Sprinkler Systems for Residential Occupancies Handbook - Fourth Edition |
| NFPA 13E Recommendations for Fire Department Operations in Properties Protected by Sprinkler and Standpipe Systems |
| NFPA 13H Automatic Sprinkler Systems Handbook |
| NFPA 13R Standard for the Installation of Sprinkler Systems in Residential Occupancies Up to and Including Four Stories in Height |
| NFPA 13R-2018/2019 Standard for the Installation of Sprinkler Systems in Low-Rise Residential Occupancies |
| NFPA 14 Installation of Standpipe, Private Hydrants, and Hose Systems (In contract--- via ANSI B30.20): |



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| NFPA 14 Standard for the Installation of Standpipe and Hose Systems |
| NFPA 140 Standard on Motion Picture and Television Production Studio Soundstages and Approved Production Facilities 2008 |
| NFPA 1401 Recommended Practice for Training Reports and Records |
| NFPA 1402 Guide to Building Fire Service Training Centers |
| NFPA 1403 Standard on Live Fire Evolutions in Structures |
| NFPA 1404 Standard for a Fire Department Self-Contained Breathing Apparatus Program |
| NFPA 1405 Guide to Land-Based Fire Fighters Who Respond to Marine Vessel Fires |
| NFPA 1406 Standard for Outside Live Fire Training Evolutions |
| NFPA 1407 Standard for Fire Service Rapid Intervention Crews |
| NFPA 1410 Training Standard on Initial Fire Attack |
| NFPA 1451 Standard for Fire and Emergency Service Vehicle Operations Training Program |
| NFPA 1452 Guide for Training Fire Department Personnel to Make Dwellings Fire Safety Surveys |
| NFPA 1470 Standard on Search and Rescue Training for Structural Collapse Incidents - |
| NFPA 14A Recommended Practice for the Inspection, Testing, and Maintenance of Standpipe and Hose Systems |
| NFPA 15 Standard for Water Spray Fixed Systems for Fire Protection |
| NFPA 15 Water Spray Fixed Systems for Fire Protection (In contract-- via ANSI B30.20) |
| NFPA 1500 Standard on Fire Department Occupational Safety and Health Program |
| NFPA 1500H Standard on Fire Department Occupational Safety and Health Program Handbook |
| NFPA 1521 Standard for Fire Department Safety Officer |



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|---|
| NFPA 1561 Standard on Fire Department Incident Management Systems |
| NFPA 1581-2022 Standard on Fire Department Infection Control Program |
| NFPA 1582 Standard on Medical Requirements for Fire Fighters |
| NFPA 1583-2022 Standard on Health-Related Fitness Programs for Fire Fighters |
| NFPA 1584-2022 Standard on Rehabilitation Process for Members During Emergency Operations and Training Exercises |
| NFPA 16 Standard for the Installation of Foam-Water Sprinkler and Foam-Water Spray Systems |
| NFPA 160 Standard for the Use of Flame Effects Before an Audience 2006 |
| NFPA 160 Standard on Flame Affects before a Live Audience |
| NFPA 1600 Standard on Continuity, Emergency, and Crisis Management |
| NFPA 1620 Recommended Practice for Pre-Incident Planning |
| NFPA 1670 Standard on Operations and Training for Technical Search and Rescue Incidents |
| NFPA 1670 Standard on Operations and Training for Technical Search and Rescue Incidents 2004 |
| NFPA 16A Recommended Practice for the Installation of Closed-Head Foam-Water Sprinkler Systems |
| NFPA 17 Standard for Dry Chemical Extinguishing Systems |
| NFPA 170 Standard for Fire Safety Symbols |
| NFPA 1710-2020 Standard for the Organization and Deployment of Fire Suppression Operations, Emergency Medical Operations, and Special Operations to the Public by Career Fire Departments |
| NFPA 17A Standard for Wet Chemical Extinguishing Systems |



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| NFPA 1750 Standard for the Organization and Deployment of Fire Suppression Operations, Emergency Medical Operations, and Providing Fire and Emergency Services to the Public |
| NFPA 18 Standard on Wetting Agents |
| NFPA 1801 Standard on Thermal Imagers for the Fire Services |
| NFPA 1851 Standard on Selection, Care, and Maintenance of Structural Fire Fighting Protective Ensembles |
| NFPA 1851 Standard on Selection, Care, and Maintenance of Structural Fire Fighting Protective Ensembles 2008 |
| NFPA 1852 Standard on Selection, Care, and Maintenance of Open-Circuit Self-Contained Breathing Apparatus (SCBA) |
| NFPA 1855 Standard on Selection, Care, and Maintenance of Protective Ensembles for Technical Rescue Incidents |
| NFPA 18A Standard on Water Additives for Fire Control and Vapor Mitigation |
| NFPA 1901 Standard for Pumper Fire Apparatus |
| NFPA 1902 Standard for Initial Fire Attack Apparatus |
| NFPA 1903 Standard for Mobile Water Supply Fire Apparatus |
| NFPA 1904 Standard for Aerial Ladder and Elevating Platform Fire Apparatus |
| NFPA 1906 Standard for Wildland Fire Apparatus |
| NFPA 1911 Standard for Service Tests of Pumps on Fire Department Apparatus |
| NFPA 1911H Standard for the Inspection, Maintenance, Testing, and Retirement of In-Service Automotive Fire Apparatus Handbook |
| NFPA 1912 Standard for Fire Apparatus Refurbishing |
| NFPA 1914 Standard for Testing Fire Department Aerial Devices |
| NFPA 1915 Standard for Fire Apparatus Preventive Maintenance Program |



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| NFPA 1917 Standard for Automotive Ambulances |
| NFPA 1921 Standard for Fire Department Portable Pumping Units |
| NFPA 1931 Standard on Design of and Design Verification Tests for Fire Department Ground Ladders |
| NFPA 1932 Standard on Use, Maintenance, and Service Testing of Fire Department Ground Ladders |
| NFPA 1936 Standard on Powered Rescue Tools |
| NFPA 1951 Standard on Protective Ensemble for USAR Operations 2007 |
| NFPA 1951 Standard on Protective Ensembles for Technical Rescue Incidents |
| NFPA 1952 Standard on Surface Water Operations Protective Clothing and Equipment |
| NFPA 1961 Standard on Fire Hose |
| NFPA 1962 Standard for the Care, Use, and Service Testing of Fire Hose Including Couplings and Nozzles |
| NFPA 1963 Standard for Screw Threads and Gaskets for Fire Hose Connections |
| NFPA 1964 Standard for Spray Nozzles (Shut Off and Tip) |
| NFPA 1965 Standard for Fire Hose Appliances |
| NFPA 1965 Standard for Fire Hose Appliances 2003 |
| NFPA 1971 Standard on Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting |
| NFPA 1972 Standard on Helmets for Structural Fire Fighting |
| NFPA 1973 Standard on Gloves for Structural Fire Fighting |
| NFPA 1974 Standard for Protective Footwear for Structural Fire Fighting |
| NFPA 1975 Standard on Station/Work Uniforms for Fire Fighters |



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|---|
| NFPA 1976 Standard on Protective Clothing for Proximity Fire Fighting |
| NFPA 1977 Standard on Protective Clothing and Equipment for Wildland Fire Fighting |
| NFPA 1981 Standard on Open-Circuit Self Contained Breathing Apparatus for Fire Fighters |
| NFPA 1982 Standard on Personal Alert Safety Systems (PASS) for Fire Fighters |
| NFPA 1983 Standard on Fire Service Life Safety Rope, Harness, and Hardware |
| NFPA 1984 Standard on Respirators for Wildland Fire Fighting Operations |
| NFPA 1989 Standard on Breathing Air Quality for Emergency Services Respiratory Protection |
| NFPA 1991 Standard on Vapor Protective Suits for Hazardous Chemical Emergencies |
| NFPA 1992 Standard on Liquid Splash-Protective Suits for Hazardous Chemical Emergencies |
| NFPA 1993 Standard on Support Function Protective Garments for Hazardous Chemical Operations |
| NFPA 1994 Standard on Protective Ensembles for First Responders to Hazardous Materials and CBRN Terrorism Incidents |
| NFPA 1999 Standard on Protective Clothing for Emergency Medical Operations |
| NFPA 1H Fire Code Handbook |
| NFPA 2 Hydrogen Technologies Code |
| NFPA 20 Standard for the Installation of Stationary Pumps for Fire Protection |
| NFPA 2001 Standard on Clean Agent Fire Extinguishing Systems |
| NFPA 2010 Standard for Fixed Aerosol Fire Extinguishing Systems 2006 |
| NFPA 2012 Standard on Flame-Resistant Garments for Protection of Industrial Personnel Against Flash Fire |
| NFPA 2013 Standard on Selection, Care, Use, and Maintenance of Flame-Resistant Garments for Protection of Industrial Personnel Against Flash Fire |



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|---|
| NFPA 203 Guideline on Roof Coverings and Roof Deck Construction |
| NFPA 204 Smoke and Heat Venting |
| NFPA 204M Guide for Smoke and Heat Venting |
| NFPA 20H Stationary Fire Pump Handbook - Fifth Edition |
| NFPA 211 Standard for Chimneys, Fireplaces and Vents |
| NFPA 2112 Standard on Flame-Resistant Clothing for Protection of Industrial Personnel Against Short-Duration Thermal Exposures from Fire |
| NFPA 2112 Standard on Flame-Resistant Garments for Protection of Industrial Personnel Against Flash Fire 2007 |
| NFPA 211-2015 Standard for Chimneys, Fireplaces, Vents, and Solid Fuel-Burning Appliances |
| NFPA 2113 Standard on Selection, Care, Use, and Maintenance of Flame-Resistant Garments for Protection of Industrial Personnel Against Short-Duration Thermal Exposures from Fire |
| NFPA 2113 Standard on Selection, Care, Use, and Maintenance of Flame-Resistant Garments for Protection of Industrial Personnel Against Flash Fire 2007 |
| NFPA 214 Standard on Water Cooling Towers |
| NFPA 22 Standard for Water Tanks for Private Fire Protection |
| NFPA 220 Standard on Types of Building Construction |
| NFPA 220H Standard on Types of Building Construction Handbook |
| NFPA 221 Standard for High Challenge Fire Walls, Fire Walls, and Fire Barrier Walls |
| NFPA 225 Model Manufactured Home Installation Standard |
| NFPA 230 Standard for the Fire Protection of Storage |
| NFPA 231 Standard for General Storage |
| NFPA 231C Standard for Rack Storage of Materials |



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| NFPA 231D Standard for Storage of Rubber Tires |
| NFPA 231F Standard for Storage of Roll Paper |
| NFPA 232 Standard for the Protection of Records |
| NFPA 232A Guide for Fire Protection for Archives and Records Centers, 1995 |
| NFPA 232AM Manual for Fire Protection for Archives and Record Centers |
| NFPA 24 Standard for the Installation of Private Fire Service Mains and Their Appurtenances |
| NFPA 241 Standard for Safeguarding Construction, Alteration, and Demolition Operations |
| NFPA 24H Standard for the Installation of Private Fire Service Mains and Their Appurtenances Handbook |
| NFPA 25 Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems |
| NFPA 251 Standard Methods of Tests of Fire Resistance of Building Construction and Materials |
| NFPA 252 Standard Method of Fire Tests of Door Assemblies |
| NFPA 253 Standard Method of Test for Critical Radiant Flux of Floor Covering Systems Using a Radiant Heat Energy Source |
| NFPA 255 Standard Method of Test of Surface Burning Characteristics of Building Materials |
| NFPA 256 Standard Method of Fire Test of Roof Coverings |
| NFPA 257 Standard for Fire Tests of Window Assemblies |
| NFPA 258 Standard Research Test Method for Determining Smoke Generation of Solid Materials |
| NFPA 259 Standard Test Method for Potential Heat of Building Materials |
| NFPA 26 Recommended Practice for the Supervision of Valves Controlling Water Supplies for Fire Protection |



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| NFPA 260 Standard Method of Tests and Classification Systems for Cigarette Ignition Resistance of Components of Upholstered Furniture |
| NFPA 261 Standard Method of Test for Determining Resistance of Mock-Up Upholstered Furniture Material to Ignition by Smoldering Cigarettes |
| NFPA 262 Standard Method of Test for Fire and Smoke Characteristics of Wires and Cables |
| NFPA 263 Standard Test for Heat and Visible Smoke Release Rates |
| NFPA 264 Standard Method of Test for Heat and Visible Smoke Release Rates for Materials and Products Using Oxygen Consumption Calorimeter |
| NFPA 264A Standard Method of Test for Heat Release Rates of Upholstered Furniture Components or Composites and Mattresses Using an Oxygen Consumption Calorimeter |
| NFPA 268 Standard Test Method for Determining Ignitibility of Exterior Wall Assemblies Using a Radiant Heat Energy Source |
| NFPA 269 Standard Test Method for Developing Toxic Potency Data for Use in Fire Hazard Modeling |
| NFPA 270 Standard Test Method for Measurement of Smoke Obscuration Using a Conical Radiant Source in a Single Closed Chamber |
| NFPA 274 Standard Test Method to Evaluate Fire Performance Characteristics of Pipe Insulation |
| NFPA 275 Standard Method of Fire Tests for the Evaluation of Thermal Barriers Used Over Foam Plastic Insulation |
| NFPA 276 Standard Method of Fire Tests for Determining the Heat Release Rate of Roofing Assemblies with Combustible Above-Deck Roofing Components |
| NFPA 285 Standard Fire Test Method for Evaluation of Fire Propagation Characteristics of Exterior Non-Load-Bearing Wall Assemblies Containing Combustible Components |
| NFPA 286 Standard Methods of Fire Tests for Evaluating Contribution of Wall and Ceiling Interior Finish to Room Fire Growth |



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| NFPA 287 Standard Test Methods for Measurement of Flammability of Materials in Cleanrooms Using a Fire Propagation Apparatus (FPA) |
| NFPA 288 Standard Methods of Fire Tests of Floor Fire Door Assemblies Installed Horizontally in Fire Resistance-Rated Floor Systems |
| NFPA 289 Standard Method of Fire Test for Individual Fuel Packages |
| NFPA 290 Standard for Fire Testing of Passive Protection Materials for Use on LP-Gas Containers |
| NFPA 291 Recommended Practices for Fire Flow Testing and Marking of Hydrants |
| NFPA 295 Standard for Wildfire Control |
| NFPA 297 Guide on Telecommunications Systems—Principles and Practices for Rural and Forestry Services |
| NFPA 298 Standard on Foam Chemicals for Wildland Fire Control |
| NFPA 299 Standard on Protection of Life and Property from Wildfire |
| NFPA 3 and 4H-2015 Commissioning and Integrated System Testing Handbook |
| NFPA 3 Recommended Practice on Commissioning and Integrated Testing of Fire Protection and Life Safety Systems |
| NFPA 3 Standard for Commissioning of Fire Protection and Life Safety Systems – 2018 |
| NFPA 30 Flammable and Combustible Liquids Code |
| NFPA 302 Fire Protection Standard for Pleasure and Commercial Motor Craft |
| NFPA 303 Fire Protection Standard for Marinas and Boatyards |
| NFPA 306 Standard for the Control of Gas Hazards on Vessels |
| NFPA 307 Standard for the Construction and Fire Protection of Marine Terminals, Piers, and Wharves |
| NFPA 30A Automotive and Marine Service Station Code |



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| NFPA 30B Code for the Manufacture and Storage of Aerosol Products |
| NFPA 30H Flammable and Combustible Liquids Code Handbook |
| NFPA 30H Flammable and Combustible Liquids Code Handbook - Ninth Edition |
| NFPA 31 Standard for the Installation of Oil Burning Equipment |
| NFPA 312 Standard for Fire Protection of Vessels During Construction, Repair and Layup |
| NFPA 318 Standard for the Protection of Semiconductor Fabrication Facilities |
| NFPA 32 Standard for Dry cleaning Plants |
| NFPA 3-2017 Standard for Commissioning of Fire Protection and Life Safety Systems |
| NFPA 321 Standard on Basic Classification of Flammable and Combustible Liquids |
| NFPA 325M Fire Hazard Properties of Flammable Liquids, Gases, and Volatile Solids |
| NFPA 326 Standard for the Safeguarding of Tanks and Containers for Entry, Cleaning, or Repair |
| NFPA 326 Standard for the Safeguards of Tanks and Containers for Entry, Cleaning or Repair 2005 |
| NFPA 327 Standard Procedures for Cleaning or Safeguarding Small Tanks and Containers |
| NFPA 328 Recommended Practice for the Control of Flammable and Combustible Liquids and Gases in Manholes, Sewers, and Similar Underground Structures |
| NFPA 329 Recommended Practices for Handling Underground Releases of Flammable and Combustible Liquids |
| NFPA 33 Standard for Spray Application Using Flammable and Combustible Liquids |
| NFPA 34 Dipping and Coating Process Using Flammable or Combustible Liquids |
| NFPA 34 Standard for Dipping and Coating Processes Using Flammable or Combustible Liquids 2007 |



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| NFPA 35 Standard for the Manufacture of Organic Coatings |
| NFPA 350 Guide for Safe Confined Space Entry and Work – 2015 |
| NFPA 350 Guide for Safe Confined Space Entry and Work |
| NFPA 36 Standard for Solvent Extraction Plants |
| NFPA 37 Standard for the Installation and Use of Stationary Combustion Engines and Gas Turbines |
| NFPA 385 Standard for Tank Vehicles for Flammable and Combustible Liquids |
| NFPA 386 Standard for Portable Shipping Tanks for Flammable and Combustible Liquids |
| NFPA 395 Standard for the Stoppage of Flammable and Combustible Liquids on Farms and Isolated Construction Projects |
| NFPA 4 Standard for Integrated Fire Protection and Life Safety System Testing – 2018 |
| NFPA 4 Standard for the Storage and Handling of Cellulose Nitrate Film |
| NFPA 40 Standard for the Storage and Handling of Cellulose Nitrate Motion Picture Film |
| NFPA 400 Hazardous Material Code |
| NFPA 402M Manual for Aircraft Rescue and Fire Fighting Operational Procedures |
| NFPA 403 Standard for Aircraft Rescue and Fire Fighting Operational Procedures |
| NFPA 403 Standard for Aircraft Rescue and Firefighting Service at Airports and Heliports |
| NFPA 407 Standard for Aircraft Fuel Servicing |
| NFPA 408 Standard for Aircraft Hand Fire Extinguishers |
| NFPA 409 Standard on Aircraft Hangers |
| NFPA 40E Code for the Storage of Pyroxylin Plastic |
| NFPA 410 Standard on Aircraft Maintenance |



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| NFPA 412 Standard for Aircraft Foam, Fire Fighting Vehicles, Test Procedures |
| NFPA 414 Standard for Aircraft Rescue, Fire Fighting Vehicles |
| NFPA 415 Standard on Aircraft Fueling Ramp Drainage |
| NFPA 416 Standard on Aircraft Terminal Buildings |
| NFPA 417 Standard on Aircraft Loading Walkways |
| NFPA 418 Standard for Heliports |
| NFPA 419 Guide for Master Planning Airport Water Supply Systems for Fire Protection |
| NFPA 422M Manual for Aircraft Fire and Explosion Investigators |
| NFPA 423 Standard for Construction and Protection of Aircraft Engine Test Facilities |
| NFPA 424M Manual for Airport/Community Emergency Planning |
| NFPA 430 Liquid and Solid Oxidizers |
| NFPA 432 Code for the Storage of Organic Peroxide Formulations |
| NFPA 434 Code for the Storage of Pesticides |
| NFPA 434 Code for the Storage of Pesticides 2002 |
| NFPA 43A Code for the Storage of Liquid and Solid Oxidizing Materials |
| NFPA 43B Code for the Storage of Organic Peroxide Formulation |
| NFPA 43C Code for the Storage of Gaseous Oxidizing Materials |
| NFPA 43D Code for Storage of Pesticides in Portable Containers |
| NFPA 45 Standard on Fire Protection for Laboratories Using Chemicals |
| NFPA 450 Guide for Emergency Medical Services and Systems |
| NFPA 46 Recommended Safe Practice for Storage of Forest Products |



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| NFPA 471 Recommended Practice for Responding to Hazardous Material Incidents |
| NFPA 472 Standard for Professional Competence of Responders to Hazardous Materials Incidents |
| NFPA 473 Standard for Competence for EMS Operations at Hazardous Materials Incidents |
| NFPA 480 Guide for the Storage, Handling and Processing of Magnesium |
| NFPA 481 Standard for the Production, Processing, Handling and Storage of Titanium |
| NFPA 482 Standard for the Production, Processing, Handling and Storage of Zirconium |
| NFPA 484 Standard for Combustible Metals |
| NFPA 485 Lithium Metal Storage, Handling, Fabrication, and Use of |
| NFPA 49 Hazardous Chemicals Data |
| NFPA 490 Code for the Storage of Ammonium Nitrate |
| NFPA 491M Manual of Hazardous Chemical Reactions |
| NFPA 495 Explosives Materials Code |
| NFPA 496 Standard for Purged and Pressurized Enclosures for Electrical Equipment in Hazardous Locations |
| NFPA 497A Recommended Practice for Classification of Class I Hazardous Locations for Electrical Installations in Chemical Process Areas |
| NFPA 497B Recommended Practice for Classification of Class II Hazardous Locations for Electrical Installations in Chemical Process Areas |
| NFPA 497M Manual for Classification of Gases, Vapors and Dusts for Electrical Equipment in Hazardous Locations |
| NFPA 498 Standard for Explosives Motor Vehicle Terminals |
| NFPA 499 Recommended Practice for the Classification of Combustible Dusts and of Hazardous (Classified) Locations for Electrical Installations in Chemical Process Areas |



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| NFPA 5 Liquefied Petroleum Gas Code |
| NFPA 50 Standard for Bulk Oxygen Systems at Consumer Sites |
| NFPA 5000 Building Construction and Safety Code |
| NFPA 501 Standard for Manufactured Housing |
| NFPA 501A Standard for Fire Safety Criteria for Manufactured Home Installations, Sites and Communities |
| NFPA 501C Standard on Recreational Vehicles |
| NFPA 501D Standard for Recreational Vehicle Parks and Campgrounds |
| NFPA 502 Recommended Practice for Fire Protection for Limited Access Highways, Tunnels, Bridges, Elevated Roadways and Air Right Structures |
| NFPA 505 Fire Safety Standard for Powered Industrial Trucks Including Type Designations, Areas of Use, Conversions, Maintenance, and Operation |
| NFPA 50A Standard for Gaseous Hydrogen Systems at Consumer Sites |
| NFPA 50B Standard for Liquefied Hydrogen Systems at Consumer Sites |
| NFPA 51 Standard for the Design and Installation of Oxygen-Fuel Gas Systems for Welding, Cutting, and Allied Processes (National Fire Code, Vol. 2) |
| NFPA 51 B Standard Fire Prevention During Welding, Cutting, and Other Hot Work |
| NFPA 512 Standard for Truck Fire Protection |
| NFPA 513 Standard for Motor Freight Terminals |
| NFPA 51A Standard for Acetylene Cylinder Charging Plants |
| NFPA 51B Standard for Fire Prevention During Welding, Cutting, and Other Hot Work |
| NFPA 52 Standard for Compressed Natural Gas Vehicular Fuel Systems |
| NFPA 520 Standard on Subterranean Spaces 2005 |



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| NFPA 520 Subterranean Spaces |
| NFPA 53 Recommended Practice on Materials, Equipment, and Systems Used in Oxygen Enriched Atmospheres |
| NFPA 53M Manual on Fire Hazards in Oxygen-Enriched Atmospheres |
| NFPA 54 ANSI Z223.1-2002 National Fuel Gas Code |
| NFPA 54 National Fuel Gas Code |
| NFPA 54H National Fuel Gas Code Handbook |
| NFPA 55 Compressed Gases and Cryogenic Fluids Code |
| NFPA 550 Guide to the Fire Safety Concepts Tree |
| NFPA 551 Guide for the Evaluation of Fire Risk Assessments |
| NFPA 555 Guide on Methods for Evaluating Potential for Room Flashover |
| NFPA 556 Guide on Methods for Evaluating Fire Hazard to Occupants of Passenger Road Vehicles |
| NFPA 557 Standard for Determination of Fire Loads for Use in Structural Fire Protection Design |
| NFPA 56 Fire and Explosion Prevention During Cleaning and Purging of Flammable Gas Piping Systems |
| NFPA 560 Standard for the Storage, Handling, and Use of Ethylene Oxide for Sterilization and Fumigation |
| NFPA 57 Liquefied Natural Gas (LNG) Vehicular Fuel Systems Code |
| NFPA 58 AMD 4 Liquefied Petroleum Gas Code |
| NFPA 58 Standard for Storage and Handling of Liquefied Petroleum Gases |
| NFPA 59 Standard for the Storage and Handling of Liquefied Petroleum Gases at Utility Gas Plants |



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| NFPA 59A Standard for the Production, Storage, and Handling of Liquefied Natural Gas |
| NFPA 600 Standard on Industrial Fire Brigades |
| NFPA 601 Standard for Guard Services in Fire Loss Prevention |
| NFPA 61 Standard for the Prevention of Fires and Dust Explosions in Agricultural and Food Processing Facilities |
| NFPA 610 Guide for Emergency and Safety Operations at Motorsports Venues |
| NFPA 61A Standard for the Prevention of Fires and Dust Explosions in Facilities Manufacturing and Handling Starch |
| NFPA 61B Standard for the Prevention of Fires and Dust Explosions in Grain Elevators Facilities Handling Bulk Raw Agricultural Commodities |
| NFPA 61C Standard for the Prevention of Fires and Dust Explosions in Feed Mills |
| NFPA 65 Aluminum Processing and Finishing |
| NFPA 650 Standard for Pneumatic Conveying Systems for Handling Combustible Materials |
| NFPA 651 Standard for the Manufacture of Aluminum and Magnesium Powder |
| NFPA 652 Standard on the Fundamentals of Combustible Dust |
| NFPA 654 Standard for the Prevention of Fire and Dust Explosions in the Chemical, Dye, Pharmaceutical, and Plastic Industries |
| NFPA 655 Standard for Sulfur Fires and Explosions |
| NFPA 664 Standard for the Prevention of Fires and Explosions in Wood Processing and Woodworking |
| NFPA 67 Guide on Explosion Protection for Gaseous Mixtures in Pipe Systems |
| NFPA 68 Guide for the Venting of Deflagration |
| NFPA 69 Standard on Explosion Prevention |



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| NFPA 70 National Electric Code (NEC) |
| NFPA 70B Standard for Electrical Equipment Maintenance |
| NFPA 70E Standard for Electrical Safety in the Workplace |
| NFPA 701 Standard Methods of Fire Tests for Flame Propagation of Textiles and Films |
| NFPA 702 Flame Field Test for Flame Resistant Textiles and Films (replaced by NFPA 705) |
| NFPA 703 Standard for Fire Retardant Impregnated Wood and Fire-Retardant Coatings for Building Materials |
| NFPA 704 Standard System for the Identification of the Hazards of Materials for Emergency Response |
| NFPA 705 Field Flame Test for Textiles and Films |
| NFPA 70A Electrical Code for One- and Two-Family Dwellings |
| NFPA 70B Recommended Practice for Electrical Equipment Maintenance |
| NFPA 70E- Standard for Electrical Safety in the Workplace |
| NFPA 70H National Electrical Code Handbook |
| NFPA 71 Standard for the Installation, Maintenance and Use of Central Station Service Signaling Systems |
| NFPA 72 National Fire Alarm and Signaling Code |
| NFPA 720 Standard for the Installation of Carbon Monoxide (CO) Warning Equipment in Dwelling Units |
| NFPA 720 Standard for the Installation of Carbon Monoxide (CO) Warning Equipment in Dwelling Units 2009 |
| NFPA 72A Installation, Maintenance and Use of Local Protective Signaling Systems (incorporated into NFPA 72) |



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| NFPA 72B Installation, Maintenance and Use of Auxiliary Protective Signaling Systems (incorporated into NFPA 72) |
| NFPA 72C Installation, Maintenance and Use of Remote Station Signaling Systems (incorporated into NFPA 72) |
| NFPA 72D Installation, Maintenance and Use of Proprietary Protective Signaling Systems (incorporated into NFPA 72) |
| NFPA 72E Standard on Automatic Fire Detectors |
| NFPA 72F Standard on Emergency Voice/Alarm Communication Systems |
| NFPA 72G Guide for the Installation, Maintenance, and Use of Notification Appliances for Protective Signaling Systems |
| NFPA 72H Guide for Testing Procedures for Local, Auxiliary, Remote Station and Proprietary Notification Appliance for Protective Signaling Systems |
| NFPA 73 Electrical Inspection Code for Existing Dwellings |
| NFPA 730 Guide for Premises Security |
| NFPA 731 Standard for the Installation of Electronic Premises Security Systems |
| NFPA 74 Standard for the Installation, Maintenance, and Use of Household Fire Warning Equipment |
| NFPA 75 Standard for the Protection of Information Technology Equipment |
| NFPA 750 Standard for Water Mist Fire Protection Systems |
| NFPA 76 Standard for the Fire Protection of Telecommunications Facilities |
| NFPA 76 Standard for the Fire Protection of Telecommunications Facilities 2009 |
| NFPA 77 Recommended Practice on Static Electricity |
| NFPA 770 Standard on Hybrid (Water and Inert Gas) Fire Extinguishing Systems |
| NFPA 780 Lightning Protection Code |



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| NFPA 79 Electrical Standard for Industrial Machinery |
| NFPA 790 Standard for Competency of Third-Party Field Evaluation Bodies |
| NFPA 791 Recommended Practice and Procedures for Unlabeled Electrical Equipment Evaluation |
| NFPA 79H Electrical Standard for Industrial Machinery Handbook |
| NFPA 80 Standard for Fire Doors and Other Opening Protectives |
| NFPA 801 Standard for Fire Protection for Facilities Handling Radioactive Materials |
| NFPA 802 Recommended Fire Protection Practice for Nuclear Research Reactors |
| NFPA 803 Standard for Fire Protection for Light Water Nuclear Power Plants |
| NFPA 804 Standard for Fire Protection for Advanced Light Water Reactor Electric Generating Plants 2006 |
| NFPA 805 Performance3-Based Standard for Fire Protection for Light Water Reactor Electric Generating Plants 2006 |
| NFPA 80A Recommended Practice for Protection of Buildings from Exterior Fire Exposures - |
| NFPA 80H Standard for Fire Doors and Other Opening Protectives Handbook - |
| NFPA 82 Standard on Incinerators, Water and Linen Handling Systems and Equipment |
| NFPA 820 Recommended Practice for Fire Protection in Wastewater Treatment Plants |
| NFPA 85 Boiler and Combustion Systems Hazards Code |
| NFPA 850 Fire Protection for Recommended Practice for Fire Protection for Electric Generating Plants |
| NFPA 8501 Standard for Single Boiler Burner Operation |
| NFPA 8502 Prevention of Furnace Explosions/Implosions in Multiple Burner Boilers |
| NFPA 8503 Standard for Pulverized Fuel Systems |



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| NFPA 8504 Standard on Atmospheric Fluidized Bed Boiler Operation |
| NFPA 8505 Recommended Safe Practice for Stoker Operations |
| NFPA 8506 Standard on Heat Recovery Steam Generator Systems |
| NFPA 851 Recommended Practice for Fire Protection for Hydroelectric Generating Plants |
| NFPA 853 Standard for the Installation of Stationary Fuel Cell Power Systems |
| NFPA 853-2020 Standard for the Installation of Stationary Fuel Cell Power Systems |
| NFPA 855 Standard for Stationary Energy Storage Systems |
| NFPA 85A Standard for Prevention of Furnace Explosions in Fuel Oil and Natural Gas Fired Single Burner Boiler Furnaces |
| NFPA 85B Standard for Prevention of Furnace Explosions in Natural Gas Fired Multiple Burner Boiler Furnaces |
| NFPA 85C Standard for the Prevention of Furnace Explosions in Fuel Oil Fired Multiple Burner Boiler Furnaces |
| NFPA 85E Standard for Prevention of Furnace Explosions in Pulverized Coal Fired Multiple Burner Boiler Furnaces |
| NFPA 85F Standard for the Installation and Operation of Pulverized Fuel Systems |
| NFPA 85G Standard for the Prevention of Furnace Implosions in Multiple Burner-Boiler Furnaces |
| NFPA 85H Standard for Prevention of Combustion Hazards in Atmospheric Fluidized Bed Combustion Systems |
| NFPA 86 Standard for Ovens and Furnaces |
| NFPA 86C Standard for Industrial Furnaces Using a Special Processing Atmosphere |
| NFPA 86D Standard for Industrial Furnaces Using Vacuum as an Atmosphere |
| NFPA 87-2021 Standard for Fluid Heaters |



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| NFPA 88A Standard for Parking Structures |
| NFPA 88B Standard for Repair Garages |
| NFPA 900-2022 Building Energy Code |
| NFPA 901 Uniform Coding for Fire Protection |
| NFPA 902M Fire Reporting Field Incident Manual |
| NFPA 903 Fire Reporting Property Survey Guide |
| NFPA 904 Incident Follow-up Report Guide |
| NFPA 906M Guide for Fire Incident Field Notes |
| NFPA 907M Manual for the Determination of Electrical Fire Causes |
| NFPA 909 Code for the Protection of Cultural Resource Properties - Museums, Libraries and Places of Worship |
| NFPA 909 Code for the Protection of Cultural Resources Properties - Museums, Libraries, and Places of Worship 2005 |
| NFPA 90A Standard for the Installation of Air-Conditioning and Ventilating Systems |
| NFPA 90B Standard for the Installation of Warm Air Heating and Air Conditioning Systems |
| NFPA 91 Standard for Exhaust Systems for Air Conveying of Materials |
| NFPA 910 Recommended Practice for the Protection of Libraries and Library Collections from Fire |
| NFPA 911 Recommended Practice for the Protection of Museums and Museum Collections from Fire |
| NFPA 912 Recommended Practice for Fire Protection in Places of Worship |
| NFPA 913 Recommended Practice for the Protection of Historic Structures and Sites |



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| NFPA 914 Recommended Practice for Fire Protection in Rehabilitation and Adaptive Reuse of Historic Structures |
| NFPA 92 Standard for Smoke Control Systems |
| NFPA 921 Guide for Fire and Explosion Investigations |
| NFPA 92A Recommended Practice for Smoke Control Systems |
| NFPA 92B Guide for Smoke Management Systems in Malls, Atria and Large Areas |
| NFPA 96 Standard for the Installation of Equipment for the Removal of Smoke and Grease Laden Vapors from Commercial Cooking Equipment |
| NFPA 97 Standard Glossary of Terms Relating to Chimney, Vents, Heat Producing Appliances |
| NFPA 99 Standard for Health Care Facilities |
| NFPA 99B Standard for Hypobaric Facilities |
| NFPA Handbook of Fire Protection |
| NFPA Hazard Classification Systems (Inactive) |
| NFPA Hazardous Materials Response Handbook |
| NFPA Health Care Facilities Handbook |
| NFPA Liquefied Petroleum Gases Handbook |
| NFPA NEC Handbook |
| NFRC 100 Procedure for Determining Fenestration Product Thermal Properties |
| NFRC 200 Procedure for Determining Fenestration Product Solar Heat Gain Coefficients at Normal Incidence |
| NIJ 0101.06 Ballistic Resistance of Body Armor |
| NIJ 0601.02 Law Enforcement and Corrections Standards and Testing Program |
| NIOSH Publication 2016-106 Occupational Exposure to Heat and Hot Environments |



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| NISO Z39.14 Writing Abstracts |
| NISO Z39.16 Preparation of Scientific Papers for Written or Oral Presentation |
| NISO Z39.18 Scientific and Technical Reports |
| NISO Z39.23 Standard Technical Report Number (STRN)—Format and Creation |
| NISO Z39.31 Format for Scientific and Technical Translations |
| NIST BLCC 5.3 Building Life Cycle Cost Program |
| NIST SP 800-34 National Institute of Standards and Technology-- Contingency Planning Guide for Information Technology Systems |
| NIST SP 800-53 Recommended Security Controls for Federal Information Systems and Organizations |
| NMFC-100 National Motor Carrier Freight Classifications |
| NQA 1 Quality Assurance Requirements for Nuclear Facility Applications |
| NRCA Construction Details |
| NRCA Handbook of Accepted Roofing Knowledge |
| NRCA Roofing and Waterproofing Manual |
| NRCA Steep Roofing Manual |
| NCMCA Certification of Ready-Mixed Concrete Production Facilities, Latest Revision |
| NSC Accident Prevention Manual for Industrial Operations |
| NSC Aviation Ground Operation Safety Handbook |
| NSC Fundamentals of Industrial Hygiene |
| NSC Management Safety Policies and Procedures |
| NSC Motor Fleet Safety Manual |



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|---|
| NSC Supervisor's Safety Manual |
| NSF National Sanitation Foundation Standards |
| NUREG-0700 Human-System Interface Design Review Guidelines |
| NUREG-1608 Categorizing and Transporting Low Specific-Activity |
| NWMA IS 5 Industry Standard for Ponderosa Wood Doors |
| NWPCA Uniform Standard for Wood Pallets |
| NWPCA Standard for Wood Containers |
| NWWA (now NGWA) Manual of Groundwater Sampling Procedures |
| NWWDA 101/IS 2 Voluntary Specifications for Aluminum, Vinyl (PVC) and Wood Windows and Glass Doors |
| NWWDA 101/IS 3 Wood Sliding Patio Doors |
| NWWDA IS-1 Series for Wood Flush Doors |
| NWWDA IS-2 Industry Standard for Wood Window Units |
| NWWDA IS-3 Industry Standard for Wood Sliding Patio Doors |
| NWWDA IS-6 Industry Standard for Wood Style and Rail Doors |
| NWWDA IS-7 Industry Standard for Wood Skylight/Roof Window Units |
| NYBC Building Code of New York State |
| NYBC NYECCC Energy Conservation Construction Code of New York State |
| NYBC NYRC Residential Code of New York State |
| OHSAS 18001 Occupational Health and Safety Management Specifications |
| OM Code ASME Code for Operation and Maintenance of Nuclear Power Plants (required by reference from use of ASME Section XI) |



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| OSP 1-916-3:2009 Mechanical Vibration-- -- Evaluation of machine vibration by measurements on non-rotating parts-- -- Part 3: Industrial machines with nominal power above 15 KW |
| PCA Clear Coatings for Exposed Architectural Concrete |
| PCA Effect of Substances on Concrete and Guide to Protective Treatment |
| PCA Painting Concrete |
| PCA Surface Treatments for Concrete Floors |
| PCI MNL-116 Manual for Quality Control for Plants and Production of Precast and Prestressed Concrete Products |
| PCI MNL-120 Design Handbook |
| PCSA-2 Mobile Hydraulic Crane Standards |
| PCSA-4 Mobile Power Crane and Excavator Standards and Hydraulic Crane Standards. |
| PDCA Architectural Painting and Wall Covering Manual (Inactive) |
| Power Line Systems (PLS) PLS-Pole User's Manual, Analysis and Design of Structures with Wood, Laminated Wood, Steel, Concrete and FRP Poles or Modular Masts |
| PPA-AP-907-001 Procedure Process Description |
| PPA-AP-907-005 Procedure Writers' Manual |
| PPA-AP-907-005.001 Functional Requirements for Advanced and Adaptive Smart Documents |
| PTI Post-Tensioning Manual |
| PTI-DC351.1-14 Recommendations for Prestressed Rock and Soil Anchors |
| QC-1 Office of Defense Programs Nuclear Weapons Production Standard |
| QQ-C-40 Calking: Lead Wool and Lead Pig |
| RAC-1 Room Air Conditioners |



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| RCC-MR 2007 Design and construction rules for mechanical components of nuclear installations |
| RCSC Specification for Structural Joints Using ASTM A325 or A490 Bolts |
| RDA/RDA Toolkit 2017, Resource, Description & Access Toolkit |
| RFCI Recommended Work Procedures for Resilient Floor Covering |
| RP-1 Calibration Intervals |
| RP-12 Measurement Uncertainty |
| RP-18 Measurement Decision Risk |
| RP-19 End-to-End Measurement Quality Assurance |
| RP-5 Instrument Specifications |
| Rural Utilities Service Bulletin 1724E-200 Design Manual for High Voltage Transmission Lines |
| Rural Utilities Service Bulletin 1728F-811 Electric Transmission Specifications and Drawings, 115kV through 230kV |
| SAE 316 Marine Grade Stainless Steel |
| SAE 690596 New PCSA Standard for Hydraulic Cranes – Its Purpose and Implications |
| SAE-AMS-595 Colors Used in Government Procurement |
| SAE-AMS-2175 Castings, Classification, and Inspection of AMSSTD2175 |
| SAE ARP1658 Hose Assemblies, Installed, Visual Inspection Guide for Installed Hose Assemblies |
| SAE J166 Minimum Performance Criteria for Brake Systems for Off-Highway Trucks and Wagons |
| SAE J227a Electric Vehicle Test Procedure |
| SAE J236 Minimum Performance Criteria for Brake Systems for Rubber Tire Self-Propelled Graders |



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| SAE J237 Minimum Performance Criteria for Brake Systems for Off-Highway Rubber-Tired Front End Loaders and Dozers |
| SAE J319 Minimum Performance Criteria for Brake Systems for Off-Highway Rubber-Tired Self-Propelled Scrapers |
| SAE J376-85 Load-Indicating Devices in Lifting Crane Service. |
| SAE J386 Operator Restraint Systems for Off-Road Work Machines |
| SAE J429k Mechanical and Material Requirements for Externally Threaded Fasteners |
| SAE J517 Hydraulic Hose |
| SAE J765 Crane Load Stability Test. |
| SAE J874 Center of Gravity Test Code. |
| SAE J987 Crane Structure, Method of Test. |
| SAE/EIA 649B Configuration Management Standard |
| SAIA-A92.2 Vehicle-Mounted Elevating and Rotating Aerial Devices |
| SAIA A92.3 Manually Propelled Elevating Aerial Platforms |
| SAIA A92.5 Boom – Supported Elevating Work Platforms |
| SAIA A92.6 Self-Propelled Elevating Work Platforms |
| Safety Library Publication No. 22 Institute for Manufacturers of Explosives Standard 22 |
| SBCCI SBC Standard Building Code |
| SCAQMD Rule 1113 Architectural Coatings |
| SC&RA Specialized Carriers and Riggers Association Recommended Practices for Telescopic and Hydraulic Gantry Systems |
| SDI 100 Steel Doors and Frames |
| SDI 102 Recommended Installation Standard for Insulated Steel Door Systems |



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|---|
| SDI 108 Recommended Selection and Usage Guide for Standard Steel Doors |
| SDI 25 Design Manual for Composite Decks, Form Decks and Roof Decks |
| SDI A250.8 Recommended Specifications for Standard Steel Doors and Frames (Steel Door Institute) |
| SDI DDM 01 Diaphragm Design Manual |
| SFPE Society of Fire Protection Engineers (SFPE) Handbook |
| SJI Standard Specifications Load Tables and Weight Tables for Steel Joists and Joist Girders |
| SMA 2005 (SMS 2006) Specifications for Aluminum Sliding Screen Doors |
| SMA 3001 Aluminum Swinging Screen Doors |
| SMACNA HVAC Duct Construction Standards - Metal and Flexible, 4th Edition |
| SNT-TC-1A- ASNT Recommended Practice No. SNT-TC-1A |
| SNT-TC-1A-92 Personnel Qualification and Certification in Nondestructive Testing |
| SSPC SP1 Solvent Cleaning |
| SSPC SP5 White Metal Blast Cleaning |
| SSPC SP6/NACE No. 3 NACE No. 3 Commercial Blast Cleaning |
| SSPC SP10/NACE No. 2 Surface Preparation Specification #10, Near-White Blast Cleaning |
| ST/SG/AC.10/1/Rev. 22 (Vol. I) United Nations. Recommendations on the Transport of Dangerous Goods Volume I, Twenty-second revised edition |
| ST/SG/AC.10/1/Rev. 22 (Vol II) United Nations. Recommendations on the Transport of Dangerous Goods Volume II, Twenty-second revised edition |
| ST/SG/AC.10/11/Rev. 7/Amend 1 United Nations. Manual of Tests and Criteria, Seventh revised edition |



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|---|
| ST/SG/AC.10/30 United Nations Globally Harmonized System of Classification and Labeling of Chemicals (GHS) |
| TIA/EIA 222-F Structural Standards for Steel Antenna Towers and Antenna Supporting Structures |
| TIA/EIA 569B Commercial Building Telecommunications Cabling Standard |
| TIA/EIA 598B Optical Fiber Cable Color Coding |
| TIA-222-G Structural Standard for Antenna Supporting Structures and Antennas |
| TIA/EIA-568, Commercial Building Telecommunications Cabling Standard |
| TIA/EIA-569 Telecommunications Cabling Systems |
| TIA/EIA-570 Residential Telecommunications Infrastructure Standard |
| TIA/EIA-607 Commercial Building Grounding and Bonding Requirements for Telecommunications Standard |
| TMA 406/602 – 2016 Building Code Requirements and Specifications for Masonry Structures |
| UL 1072 Medium Voltage Cables |
| UL 1076 Proprietary Burglar Alarm Units and Systems |
| UL 142 Standard for Safety Steel Aboveground Tanks for Flammable and Combustible Liquids |
| UL 1610 Standard for Central-Station Burglar-Alarm Units |
| UL 1650 Standard for Safety Portable Power Cable |
| UL 1685 Standard for Safety Vertical-Tray Fire Propagation and Smoke Release Test for Electrical and Optical-Fiber Cables |
| UL 1746 External Corrosion Protection Systems for Steel Underground Storage Tanks |
| UL 1863 Standard for Communication Circuit Accessories |
| UL 2085 Protected Aboveground Tanks for Flammable and Combustible Liquids |



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| UL 2050 National Industrial Security Systems |
| UL 2200 Standard for Stationary Engine Generator Assemblies |
| UL 2231-1 Standard for Safety Personnel Protection Systems for Electric Vehicle (EV) Supply Circuits: General Requirements |
| UL 2556 Standard for Safety Wire and Cable Test Methods |
| UL 2594 Standard for Safety Electric Vehicle Supply Equipment |
| UL 2594 Standard for Safety Electric Vehicle Supply Equipment – Second Edition |
| UL 2900-2-3 Outline of Investigation for Software Cybersecurity for Network-Connectable Products, Part 2-3: Particular Requirements for Security and Life Safety Signaling Systems |
| UL 299 Dry Chemical Fire Extinguishers |
| UL 3141 Outline of Investigation for Power Control Systems |
| UL 404 Gauges, Indicating Pressure, for Compressed Gas Service |
| UL 44 Standard for Safety Thermoset-Insulated Wires and Cables |
| UL 4703 Standard for Safety Photovoltaic Wire |
| UL 471 Standard for Safety Commercial Refrigerators and Freezers |
| UL 486A-486B UL Standard for Safety Wire Connectors |
| UL 508 Standard for Industrial Control Equipment |
| UL 508A Safety Standard for Industrial Control Panels |
| UL 558 Internal-Combustion-Engine-Powered Industrial Trucks. |
| UI 580, Class 90 Wind Uplift Rating |
| UL 583 Electric-Battery-Powered Industrial Trucks. |
| UL 60320-1 (ND) National Differences for UL 60320-1 Appliances Couplers for Household and Similar General Purposes – Part 1: General Requirements |



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| UL 60950-1 Information Technology Equipment – Safety – Part 1: General Requirements |
| UL 60950-21 Information Technology Equipment – Safety – Part 21: Remote Power Feeding |
| UL 61010B-1 Standard for Safety for Electrical Measuring and Test Equipment |
| UL 626 Fire Extinguishers, Halogenated Agent |
| UL 634 Standard for Connectors and Switches for Use with Burglar-Alarm Systems |
| UL 681 Standard for Installation and Classification of Burglar and Holdup Alarm Systems |
| UL 70 Standard for Safety Septic Tanks, Bituminous Coated Metal |
| UL 752 Standard for Bullet Resisting Equipment |
| UL 790 Standards for Standard Test Methods for Fire Tests of Roof Coverings |
| UL 817 Standard for Safety Cord Sets and Power-Supply Cords |
| UL 827 Standard for Central Alarm Services |
| UL 854 Standard for Safety Service Entrance Cables |
| UL 891 Standard for Safety Switchboards |
| UL 94 Standard for Safety of Flammability of Plastic Materials for Parts in Devices and Appliances |
| UL 98 Standard for Safety Enclosed and Dead-Front Switches |
| UL 900 Standard for Safety Air Filters Units |
| UL Type 3R Electrical Enclosures |
| UL Building Materials Directory |
| ULC Subject C263E Criteria for Use in Extension of Data from Fire Endurance Tests |
| US_D_225KY5 French Order dated December 12, 2005 – Concerning Nuclear Pressure Equipment [ESPN] |



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US_D_227LZM Directive 97/23/EC of The European Parliament and of the Council Concerning Pressure Equipment (PED) dated May 29, 1997

US_D_22D38U Order of the 7th February 2012 [French Order concerning Basic Nuclear Installation design, construction and operation quality]

US_D_22DUL8 French Decree 99-1046 dated December 13, 1999 – Concerning Pressure Equipment [ESP]

US_D_22L8EK French Order dated December 21, 1999 – Concerning the Classification and Evaluation of Conformity of Pressure Equipment

WRTB Rope User’s Manual

WSTDA-RS-1 Web Sling and Tie Down Association Recommended Standard Specification for Synthetic Polyester Round slings

WSTDA-UV-SLING Summary Report of the Ultraviolet (UV) Degradation Testing Program for Synthetic Web Slings