

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

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, 7th Edition

AA ASD Aluminum Standards 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 (AAAHC), 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

AAMA 1102.7 Voluntary Specifications for Aluminum Storm Doors

AAMA 611 Anodized Architectural Aluminum

AAMA 800 Sealant Specifications for Use with Architectural Aluminum



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AASHTO Highway Safety Manual, 1st Edition – 2010

AASHTO HM-25-M Standard Specification for Transportation Materials and Methods of Sampling and Testing, Part II: Tests

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AASHTO M 320 Standard Specification for Performance-Graded Asphalt Binder

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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

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ACI 117 Specification for Tolerances for Concrete Construction and Materials (ACI 117-10) and Commentary (ACI 117R-10)

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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

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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

ACI 307 Design and Construction of Reinforced Concrete Chimneys

ACI 308 Curing Concrete

ACI 309 Recommended Practice for Consolidation of Concrete

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ACI 318-H Building Code Requirements – Seismic

ACI 318M Building Code Requirements for Structural Concrete

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ACI 336.3R Suggested Design and Construction Procedures for Pier Foundations

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ACI 349 Nuclear Safety Related Concrete Structures

ACI 350-01 Environmental Engineering Concrete Structures

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ACI 352R Recommendations for Design of Beam-Column Joints in Monolithic Reinforced Concrete Structures

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ACI 531 Building Code Requirements for Concrete Masonry Structures

ACI 531.1 Specifications for Concrete Masonry

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ACI 546.1R Guide for Repair of Concrete Bridge Superstructures

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ACS PH1.28 Archival Records, Silver-Gelatin Type or Cellulose Ester Base

ACS PH1.41 Archival Records, Silver-Gelatin Type on Polyester Base

ACS PH1.53 Processed Films, Plates, and Papers—Filing Enclosures and Containers for Storage

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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

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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 (2nd 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 (2nd Edition)

AIChe American Institute of Chemical Engineers (AIChE). Center for Chemical Process Safety (CCPS) Guidelines for Hazard Evaluation Procedures (3rd Edition)

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AIIM MS23 Practice for Operational Procedures/Inspection and Quality Control of First-Generation Silver—Gelatin Microfilm of Documents

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AISC N690-15 Specification for Safety-Related Steel Structures for Nuclear Facilities

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AISC 325-10 Steel Construction Manual



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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., <u>http://www.acsm.net/alta.html</u>

AMA OOCH-213 Scope, Objectives, and Functions of Occupational Health Programs

AMA OOCH-290 Epidemiology in Occupational Disease and Injury

AMCA 201 Fans and Systems

AMCA 210 Laboratory Methods for Testing Fans for Ratings

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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

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ANS 15.21 Format And Content for Safety Analysis Reports for Research Reactors

ANS 5.10 Airborne Release Fractions at Non-Reactor Nuclear Facilities – Includes Appendix A: 2013, Appendix B and Appendix C

ANS 6.4.2 Specification for Radiation Shielding Materials

ANS 8.27 Burnup Credit for LWR Fuel

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ANSI 01.1 Safety Requirements for Woodworking Machinery

ANSI 05.1 Wood Products – Specifications and Dimensions



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ANSI 156.2-2003 Grade 1, Bored and Preassembled Locks and Latches

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ANSI 351a ANSI/IEEE Graphic Symbols for Electrical and Electronic Diagrams

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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

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

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ANSI A14.2 Portable Metal Ladders

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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

ANSI A156.8 Door Controls – Overhead Stops and Holder

ANSI A216.1 Sectional Overhead Type Doors (ANSI/NAGDM 102)

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

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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

ANSI B16-21 Nonmetallic Flat Gaskets for Pipe Flanges

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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)

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ANSI B31.4 Liquid Petroleum Transportation Piping System

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ANSI B56.1 Safety Standard for Low Fit and High Fit Trucks

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ANSI B93.114M Pneumatic Fluid Power – Systems Standard for Industrial Machinery

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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

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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



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ANSI C 37.32 High-Voltage Switches, Bus Supports, And Accessories of Preferred Ratings, Construction Guidelines, and Specifications

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

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

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ANSI N13.14 Internal Dosimetry Programs for Tritium Exposure—Minimum Requirements

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ANSI N14.2 Commercial Vehicle Standards

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ANSI N14.5 Radioactive Materials—Leakage Tests on Packages for Shipment

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ANSI N14.7 Radioactive Materials – Guidance for Packaging Type A – Quantities of Radioactive Materials

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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

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ANSI N15.36 Nuclear Material Control—Methods of Nuclear Material Control - Measurement Control Program – Nondestructive Assay

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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

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ANSI N323B-2003 Radiation Protection Instrumentation Test & Calibration, Portable Survey Instrumentation for Near Background Operation

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ANSI N323D Installed Radiation Protection Instrumentation

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ANSI N42.23 American National Standard Measurement and Associated Instrumentation Quality Assurance for Radioassay Laboratories

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ANSI N42.32-2016 (Revision of ANSI N42.32-2006) American National Standard Performance Criteria for Alarming Personal Radiation Detectors for Homeland Security

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ANSI N43.10 Safe Design and Use of Panoramic Wet Source Storage Gamma Irradiators (Category IV)

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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

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ANSI N512 Protective Coatings (Paint) for the Nuclear Industry

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ANSI N8.3-1979 Criticality Accident Alarm

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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

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ANSI Y14.1 Drawing Sheet Size and Format

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ASME B107.300 Torque Instruments

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ASME B16.14 Ferrous Pipe Plugs, Bushings, and Locknuts with Pipe Threads

ASME B16.15 Cast Copper Allow 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



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

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ASME B30.10 Hooks

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 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

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ASME B30.6 Derricks.

ASME B30.7 Base-Mounted Drum Hoists.

ASME B30.9 Slings

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ASME B31.3 Process Piping

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ASME B31.5 Refrigeration Piping:

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ASME B31.8 Gas Transmission & Distribution Piping:

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ASME B31.8S Managing System Integrity of Gas Pipelines

ASME B31.9 Building Service Piping

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ASME B36.19 Stainless Steel Pipe

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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

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ASME BPVC Section V – Nondestructive Examination



ASME BPVC Section VI – Recommended Rules for the Care and Operation of Heating Boilers

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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 Troller 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

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



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-1.1-2022 Standard for Level 1/Large Early Release Frequency Probabilistic Risk Assessment for Nuclear Power Plant Applications

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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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ASNT SNT-TC-1A Recommended Practice December 1992 Edition – Qualification of Nondestructive Testing Personnel

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ASQ C1 Specification of General Requirements for a Quality Program

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ASQ Z1.13 Quality Guidelines for Research

ASQC E4 Specifications and Guidelines for Quality Systems for Environmental Data Collection and Environmental Technology Programs

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

ASSE/SAFE Z88.2 Practices for Respiratory Protection



ASTM 1085 Standard Specification for Cold-Formed Welded Carbon Steel Hollow Structural Sections (HSS)

ASTM 153 Zinc Coating (Hot-Dip) on Iron and Steel Hardware

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 A354 Specification for Quenched and Tempered Alloy Steel Bolts, Studs, and Other Externally Threaded Fasteners

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 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



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 A108 Steel Bars, Carbon, Cold-Finished, Standard Quality

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

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 A276 Standard Specification for Stainless Steel Bars and Shapes

ASTM A29/A29M Standard Specification for General Requirements for Steel Bars, Carbon and Alloy, Hot-Wrought

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 A325-89 Specification for High-Strength Bolts for Structural Steel Joints

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

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

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

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

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 B152 Standard Specification for Copper Sheet, Strip, Plate and Rolled Bar

ASTM B172 Standard Specification for Rope Lay-Stranded Copper Conductors ha

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 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

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 B32 Solder Metal

ASTM B329 Standard Test Method for Apparent Density of Metal Powders and Compounds Using the Scott Volumeter

ASTM B363 Standard Specification for Zinc-Coated (Galvanized) Steel Overhead Ground Wire Strand

ASTM B366 Standard Specification for Factory-Made Wrought Nickel and Nickel Alloy Fittings

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 B488 – 11 Standard Specification for Electrodeposited Coatings of Gold for Engineering Uses

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 -B584 Standard Specification for Copper Alloy Sand Castings for General Application

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 B700-08(2014) Standard Specification for Electrodeposited Coatings of Silver for Engineering Use

ASTM B711 Standard Specification for Concentric-Lay-Stranded Aluminum-Alloy Conductors, Steel Reinforced (AACSR) (6201)

ASTM B75 Standard Specification for Seamless Copper Tube

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 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 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 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

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 C1156 Standard Guide for Establishing Calibration for a Measurement Method Used to Analyze Nuclear Fuel Cycle Materials

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 C1189 Guide to Procedures for Calibrating Automatic Pedestrian SNM Monitor

ASTM C1189-02 Standard Guide to Procedures for Calibrating Automatic Pedestrian SNM Monitors

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

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 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 ²⁵²CF Shuffler

ASTM C1346 Standard Practice for Dissolution of Uranium Hexaflouride 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

ASTM C1458-16 Standard Test Method for Nondestructive Assay of Plutonium, Tritium and ²⁴¹AM by Calorimetric Assay

ASTM C1462-21 Standard Specification for Uranium Metal Enriched to Less Than 20 % 235U

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 ²³⁵U 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

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

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

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

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 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

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 UF6

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

ASTM C776-17 Standard Specification for Sintered Uranium Dioxide Pellets for Light Water Reactors

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

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-µm) 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

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 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 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 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)

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 D1914-95 Conversion Units & Factors Relating to Sampling and Analysis of Atmospheres

ASTM D2000 Standard Classification System for Rubber Products in Automotive Applications-SAE J200

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

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 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

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 D2737 Standard Specification for Polyethylene (PE) Plastic Tubing

ASTM D2774 Standard Practice for Underground Installation of Thermoplastic Pressure Piping

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 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

ASTM D3139 Standard Specification for Joints for Plastic Pressure Pipes Using Flexible Elastomeric Seals

ASTM D3282 Standard Practice for Classification of Soils and Soil-Aggregate Mixtures for Highway Construction Purposes

ASTM D3359 Standard Test Methods for Rating Adhesion by Tape Test

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 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

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 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 D396-17 Standard Specification for Fuel Oils



ASTM D4023-82a/R96 Humidity Measurements

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 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 D4294-16e1 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 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



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 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 D4951-14 Standard Test Method for Determination of Additive Elements in Lubricating Oils by Inductively Coupled Plasma Atomic Emission Spectrometry

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 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 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 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

ASTM D6217-11(2016) Standard Test Method for Particulate Contamination in Middle Distillate Fuels by Laboratory Filtration



ASTM D6239-09(2015) Standard Test Method for Uranium in Drinking Water by High-Resolution Alpha-Liquid-Scintillation Spectrometry

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 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

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 D698 Standard Test Methods for Laboratory Compaction Characteristics of Soil Using Standard Effort



ASTM D7028 Standard Test Method for Glass Transition Temperature (DMA Tg) of Polymer Matrix Composites by Dynamic Mechanical Analysis (DMA)

ASTM D7036-16 Standard Practice for Competence of Air Emission Testing Bodies

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 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 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 D7775-16 Standard Guide for Measurements on Small Graphite Specimens

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 D792 Standard Test Methods for Density and Specific Gravity (Relative Density) of Plastics by Displacement

ASTM D7928, 2017 Standard Test Method for Particle-Size Distribution (Gradation) of Fine-Grained Soils Using the Sedimentation (Hydrometer) Analysis

ASTM D820-18 Standard Practices for Producing Films of Uniform Thickness of Paint, Coatings and Related Products on Test Panels

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 D923 Standard practices for sampling electrical insulating liquids

ASTM D93-16a Standard Test Methods for Flash Point by Pensky-Martens Closed Cup Tester

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 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 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

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



ASTM E1264 Standard Classification for Acoustical Ceiling Products

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 E142 Controlling Quality of Radiographic Testing

ASTM E1444 Practice for Magnetic Particle Examination

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

ASTM E155 Standard Reference Radiographs for Inspection of Aluminum and Magnesium Castings

ASTM E164 Standard Practice for Contact Ultrasonic Testing of Weldments

ASTM E165 Test Method for Liquid Penetrant Examination

ASTM C181 Standard Guide for Detector Calibration and Analysis of Radionuclides in Radiation Metrology for Reactor Dosimetry

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 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 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 E2279-03 Standard Practice for Establishing the Guiding Principles of Property Management

ASTM E2306-03 Standard Practice for Utilization and Disposal of Personal Property

ASTM E2306-18 Standard Guide for Disposal of Personal Property Assets

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 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

ASTM E2535-2007 Standard Guide for Handling Unbound Engineered Nanoscale Particles in Occupational Settings

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

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 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



ASTM E2936-13 Standard Guide for Contractor Self-Assessment for U.S. Government Property Management Systems

ASTM E2962-14 Standard Guide for Fleet Management

ASTM E29-93A Standard Practice for Using Significant Digits in Test Data to Determine Conformance with Specifications

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 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 Kic of Metallic Materials

ASTM E413 Classification for Rating Sound Insulation

ASTM E413-04 Classification for Rating Sound Insulation

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 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 E617-91 Standard Specification for Laboratory Weights and Precision Mass Standards, 17th Edition, 1991

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 E691 Standard Practice for Conducting an Interlaboratory Test Program to Determine the Precision of Test Methods

ASTM E709-01 Standard Guide for Magnetic Particle Examination

ASTM E709-21 Standard Guide for Magnetic Particle Testing

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 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

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 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

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 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 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 F1962 Standard Guide for use of Maxi-Horizontal Directional Drilling for Placement of Polyethylene Pipe or Conduit Under Obstacles, Including River Crossings

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

ASTM F2413-18 Standard Specification for Performance Requirements for Protective (Safety) Toe Cap Footwear

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 F2788/F2788M Rev A Standard Specification for Metric and Inch-sized Crosslinked Polyethylene (PEX) Pipe

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

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

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 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 F985-00(2012) Standard Specification for Panama Canal Pilot Platform

ASTM F998 Standard Specification for Centrifugal Pump, Shipboard Use

ASTM G1 Standard Recommended Practice for Preparing, Cleaning, and Evaluating Corrosion Test Specimens (reapproved 1979

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-D92 Standard Test Method for Flash and Fire Points by Cleveland Open Cup

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

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-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

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

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

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

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

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

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

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

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

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

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 Sheets1-31 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

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)

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

HCM Highway Capacity Manual, 6th 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

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

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

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 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, 2nd Edition

IAPMO UMC Uniform Mechanical Code

IAPMO Uniform Plumbing Code

IAPMO Uniform Solar Energy and Hydronics Code

IATA Dangerous Goods Regulations, 50th 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

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



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

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

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

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

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

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

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

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, switchdisconnectors 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

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

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

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

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

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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

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)

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

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: Portbased 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:

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/IECIIEEE 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

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 2nd Edition Thickness Design Asphalt Pavements for Heavy Wheel Loads

MSS SP-25 Standard Marking System for Valves, Fittings, Flanges, and Unions

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

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 STANDAARDS 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

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

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

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 Accidently 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

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 National Defense Industrial Association (NDIA), Integrated Program Management Division

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)

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

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 0-2 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

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 Standa–d - 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



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

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

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 Recommendations for Developing Fire Protection Services for 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 Public Fire Service Communication 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

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):

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

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

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

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

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



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

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

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

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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

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NFPA 472 Standard for Professional Competence of Responders to Hazardous Materials Incidents

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NFPA 555 Guide on Methods for Evaluating Potential for Room Flashover

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NFPA 70B Standard for Electrical Equipment Maintenance

NFPA 70E Standard for Electrical Safety in the Workplace

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NSC Motor Fleet Safety Manual

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