Part VI—Referenced Standards

CHAPTER 80

REFERENCED STANDARDS
(including 2017 errata)

This chapter lists the standards that are referenced in various sections of this document. The standards are listed herein by the promulgating agency of the standard, the standard identification, the effective date and title, and the section or sections of this document that reference the standard. The application of the referenced standards shall be as specified in Section 102.7.

AASHTO

American Association of State Highway and Transportation Officials
444 North Capitol Street, Northwest, #249
Washington, DC 20001

Standard reference number	Title	Referenced in code section number
HB-17—2002	Specification for Highway Bridges, 17th Edition 2002	503.2.6

AFSI

Architectural Fabric Structures Institute
c/o Industrial Fabric Association International
1801 County Road B West
Roseville, MN 55113

Standard reference number	Title	Referenced in code section number
ASI—77	Design and Standard Manual	3103.10.2

ANSI

American National Standards Institute
25 West 43rd Street, Fourth Floor
New York, NY 10036

Standard reference number	Title	Referenced in code section number
ANSI E1.21—2006	Entertainment Technology: Temporary Ground Supported Overhead Structures Used to Cover the Stage Areas and Support Equipment in the Production of Outdoor Entertainment Events	3105.1
ANSI Z21.69/ CSA 6.16—09	Connectors for Movable Gas Appliances	609.4

API

American Petroleum Institute
1220 L Street, Northwest
Washington, DC 20005

Standard reference number	Title	Referenced in code section number
Spec 12P—3rd Edition (Reaffirmed 2008)	Specification for Fiberglass Reinforced Plastic Tanks	5704.2.13.1.5
RP 651 3rd Edition (2007)	Cathodic Protection of Aboveground Petroleum Storage Tanks	5706.7, 5706.7.1
Std 653—4th Edition (2009)	Tank Inspection, Repair, Alteration and Reconstruction	5706.7

API—continued

RP 752— 3rd Edition (2009)	Management of Hazards Associated with Location of Process Plant Buildings, CMA Managers Guide	5706.7
RP 1604—3rd Edition (1996 R2010)	Closure of Underground Petroleum Storage Tanks	5704.2.13
RP 1615—(1996) 6th Edition (2011)	Installation of Underground-petroleum Storage Systems	5704.2.13.1.5, 5706.7
Std 2000—6th Edition (2009)	Venting Atmosphere and Low-pressure Storage Tanks: Nonrefrigerated and Refrigerated	5704.2.7.3.2
RP 2001—9th Edition (2012)	Fire Protection in Refineries, 8th Edition	5706.7
RP 2003—7th Edition (2008)	Protection Against Ignitions Arising out of Static, Lightning and Stray Currents	5706.7
Publ 2009 7th Edition—(2002, R2012)	Safe Welding and Cutting Practices in Refineries, Gas Plants and Petrochemical Plants	5706.7
Std 2015—6th Edition 2001 (R2006)	Safe Entry and Clearing of Petroleum Storage Tanks	5706.7, 5706.7.2
RP 2023 3rd Edition—(2001, R2006)	Guide for Safe Storage and Handling of Heated Petroleum-derived Asphalt Products and Crude-oil Residue	5706.7, 5706.7.3
Publ 2028 3rd Edition—(2002, R2012)	Flame Arrestors in Piping Systems	5704.2.7.3.2
Publ 2201 5th Edition—(2003, R2010)	Procedures for Welding or Hot Tapping on Equipment in Service	5706.7
RP 2350— 4th Edition (2012)	Overfill Protection for Storage Tanks in Petroleum Facilities, 3rd Edition	5704.2.7.5.8, 5706.4.6, 5706.7

ASCE/SEI

American Society of Civil Engineers
Structural Engineering Institute
1801 Alexander Bell Drive
Reston, VA 20191

Standard reference number	Title	Referenced in code section number
ASCE/SEI 24—13	Flood Resistant Design and Construction	604.1.7

ASHRAE

American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.
1791 Tullie Circle, NE
Atlanta, GA 30329

Standard reference number	Title	Referenced in code section number
15—2013	Safety Standard for Refrigeration Systems	606.12.1

ASME

The American Society of Mechanical Engineers
Two Park Avenue
New York, NY 10016-5990

Standard reference number	Title	Referenced in code section number
A13.1—2007	Scheme for the Identification of Piping Systems	3509.3, 5003.2.2.1, 5303.4.3, 5503.4.5, 5703.5.2
ASME A17.1/CSA B44—2013	Safety Code for Elevators and Escalators	508.1.6, 607.1, 907.3.3, 1009.4
A17.3—2008	Safety Code for Existing Elevators and Escalators	1103.3.1, 1103.3.2
B16.18—2012	Cast Copper-Alloy Solder Joint Pressure Fittings	909.13.1
B16.22—2001 (R2010)	Wrought Copper and Copper-Alloy Solder-joint Pressure Fittings	909.13.1
B31.1—2012	Power Piping	5003.2.2, Table 5703.6.2
B31.3—2012	Process Piping	5003.2.2.2, Table 5703.6.2

ASME—continued

B31.4—2012	Pipeline Transportation Systems for Liquid Hydrocarbons and Other Liquids	Table 5703.6.2
B31.9—2011	Building Services Piping	Table 5703.6.2, 5703.6.3, 5703.6.11
BPVC—2010/2011 addenda	ASME Boiler and Pressure Vessel Code (Sections I, II, IV, V & VI, VIII)	5003.2.1, 5303.2, 5303.3.2, 5503.2.6, 5503.4.3, 5503.7, 5704.2.13.1.5, 5806.3.1, 5806.4.1, 5806.4.8

ASSE

American Society of Safety Engineers
1800 East Oakton Street
Des Plaines, IL 60018

Standard reference number	Title	Referenced in code section number
ANSI/ASSE Z359.1-2007	Safety Requirements for Personal Fall Arrest Systems, Subsystems and Components, Part of the Fall Protection Code	1015.6, 1015.7

ASTM

ASTM International
100 Barr Harbor Drive
West Conshohocken, PA 19428-2959

Standard reference number	Title	Referenced in code section number
B 42—10	Specification for Seamless Copper Pipe, Standard Sizes	909.13.1
B 43—09	Specification for Seamless Red Brass Pipe, Standard Sizes	909.13.1
B 68—11	Specification for Seamless Copper Tube, Bright Annealed	909.13.1
B 88—09	Specification for Seamless Copper Water Tube	909.13.1
B 251—10	Specification for General Requirements for Wrought Seamless Copper and Copper-alloy Tube	909.13.1
B 280—08	Specification for Seamless Copper Tube for Air Conditioning and Refrigeration Field Service	909.13.1
D 56—05(2010)	Test Method for Flash Point by Tag Closed Tester	202
D 86—2012	Test Method for Distillation of Petroleum Products at Atmospheric Pressure	202
D 92—12b	Test Method for Flash and Fire Points by Cleveland Open Cup	202, 2401.2, 5104.1.1, 5701.2
D 93—12	Test Method for Flash Point by Pensky-Martens Closed Up Tester	202
D 323—08	Test Method for Vapor Pressure of Petroleum Products (Reid Method)	202
D 2859—06(2011)	Standard Test Method for Ignition Characteristics of Finished Textile Floor Covering Materials	804.3.3.1, 804.3.3.2
D 3278—96(2011)	Test Methods for Flash Point of Liquids by Small Scale Closed-cup Apparatus	202
E 84—2013A	Test Method for Surface Burning Characteristics of Building Materials	202, 803.1, 803.1.1, 803.1.2, 803.5.1, 803.5.2, 803.6, 803.7, 803.10, 804.1, 804.1.1, 804.2.4
E 108—2011	Test Methods for Fire Tests of Roof Coverings	317.3
E 681—2009	Test Method for Concentration Limits of Flammability of Chemicals (Vapors and Gases)	202
E 1354—2013	Standard Test Method for Heat and Visible Smoke Release Rates for Materials and Products Using an Oxygen Consumption Calorimeter	304.3.2, 304.3.4, 318.1, 808.1, 808.2, 2310.5.3, 3304.2.3, 3603.4
E 1529—13	Test Method for Determining Effects of Large Hydrocarbon Pool Fires on Structural Members and Assemblies	5704.2.9.2.3
E 1537—13	Test Method for Fire Testing of Upholstered Furniture	805.1.1.2, 805.2.1.2, 805.3.1.2, 805.4.1.2
E 1590—13	Test Method for Fire Testing of Mattresses	805.1.2.2, 805.2.2.2, 805.3.2.2.1, 805.4.2.2
E 1966—2012A	Test Method for Fire-resistant Joint Systems	202
E 2072—10	Standard Specification for Pholuminescent (Phosphorescent) Safety Markings	1025.4
E 2404—2013E1	Standard Practice for Specimen Preparation and Mounting of Textile, Paper or Vinyl Wall or Ceiling Coverings to Assess Surface Burning Characteristics	803.5.2, 803.6, 803.7
E 2573—12	Standard Practice for Specimen Preparation and Mounting of Site-fabricated Stretch Systems to Assess Surface Burning Characteristics	803.10
F 1085—10	Standard Specification for Mattress and Box Springs for Use in Berths in Marine Vessels	805.3.2.2.2
F 2006—10	Standard/Safety Specification for Window Fall Prevention Devices for Non-Emergency Escape (Egress) and Rescue (Ingress) Windows	1015.8

ASTM—continued

F 2090—10	Specification for Window Fall Prevention Devices with Emergency Escape (Egress) Release Mechanisms	1015.8, 1015.8.1
F 2200—13	Standard Specification for Automated Vehicular Gate Construction	503.5, 503.6

BHMA

Builders Hardware Manufacturers' Association
355 Lexington Avenue, 15th Floor
New York, NY 10017

Standard reference number	Title	Referenced in code section number
A156.10—2011	American National Standard for Power-operated Pedestrian Doors	1010.1.4.2
A156.19—2013	American National Standard for Power Assist and Low-energy Power-operated Doors	1010.1.4.2
A156.27—2011	Power and Manual Operated Revolving Pedestrian Doors	1010.1.4.1, 1010.1.4.3.1

CA

State of California Department of Consumer Affairs
Bureau of Electronics and Appliance Repair, Home Furnishings and Thermal Insulation
4244 South Market Court, Suite D
Sacramento, CA 95834-1243

Standard reference number	Title	Referenced in code section number
California Technical Bulletin 129—1992	Flammability Test Procedure for Mattresses for Use in Public Buildings	805.1.1.2, 805.2.2.2, 805.3.2.2.1, 805.4.2.2
California Technical Bulletin 133—1991	Flammability Test Procedure for Seating Furniture for Use in Public Occupancies	805.1.1.2, 805.2.1.2, 805.4.1.2

CGA

Compressed Gas Association
14501 George Carter Way, Suite 103
Chantilly, VA 20151

Standard reference number	Title	Referenced in code section number
C-7—(2011)	Guide to the Preparation of Precautionary Labeling and Marking of Compressed Gas Containers	5303.4.2, 5503.4.2
G-13—(2006)	Storage and Handling of Silane and Silane Mixtures (an American National Standard)	6404.1, 6404.2, 6405.3
P-1—(2000)	Safe Handling of Compressed Gases in Containers	5305.7
ANSI/P-18—(2006)	Standard for Bulk Inert Gas Systems	5501.1
S-1.1—(2011)	Relief Device Standards—Part 1—Cylinders for Compressed Gases	5303.3.2, 5503.2
S-1.2—(2005)	Pressure Relief Device Standards—Part 2—Cargo and Portable Tanks for Compressed Gases	5303.3.2, 5503.2
S-1.3—(2008)	Pressure Relief Device Standards—Part 3—Stationary Storage Containers for Compressed Gases	5303.3.2, 5503.2
V-1—(2005)	Standard for Gas Cylinder Valve Outlet and Inlet Connections	3505.2.1

CGR

Coast Guard Regulations
c/o Superintendent of Documents
U.S. Government Printing Office
Washington, DC 20402-9325

Standard reference number	Title	Referenced in code section number
46 CFR Parts 30, 32, 35 & 39—1999	Shipping	5706.8

CPSC

Consumer Product Safety Commission
4330 East West Highway
Bethesda, MD 20814

Standard reference number	Title	Referenced in code section number
16 CFR Part 1500.41—2009	Method for Testing Primary Irritant Substances	202
16 CFR Part 1500.42—2009	Test for Eye Irritants	202
16 CFR Part 1500.44—2009	Method for Testing Extremely Flammable and Flammable Solids	202
16 CFR Part 1500—2009	Hazardous Substances and Articles; Administration and Enforcement Regulations.	202, 5601.1.3
16 CFR Part 1507—2002	Fireworks Devices	5601.1.3
16 CFR Part 1630—2007	Standard for the Surface Flammability of Carpets and Rugs.	804.3.3.1, 804.3.3.2

DOC

U.S. Department of Commerce
1401 Constitution Avenue, NW
Washington, DC 20230

Standard reference number	Title	Referenced in code section number
16 CFR Part 1632—2009	Standard for the Flammability of Mattress and Mattress Pads (FF 4-72, Amended).	805.1.2.1, 805.2.2.1, 805.3.2.1, 805.4.2.1

DOL

U.S. Department of Labor
c/o Superintendent of Documents
U.S. Government Printing Office
Washington, DC 20402-9325

Standard reference number	Title	Referenced in code section number
29 CFR Part 1910.1000—2009	Air Contaminants	202, 2104.2.1
29 CFR Part 1910.1200—2009	Hazard Communication	202, 5603.6

DOTn

U.S. Department of Transportation
Office of Hazardous Material Safety
1200 New Jersey Avenue, SE
East Building, 2nd Floor
Washington, DC 20590

Standard reference number	Title	Referenced in code section number
33 CFR Part 154—1998	Facilities Transferring Oil or Hazardous Material in Bulk	5706.8
33 CFR Part 155—1998	Oil or Hazardous Material Pollution Prevention Regulations for Vessels	5706.8
33 CFR Part 156 —1998	Oil and Hazardous Material Transfer Operations	5706.8
49 CFR Parts 100-185—2005	Hazardous Materials Regulations	202, 3505.4, 5303.2, 5503.4.3, 5503.7, 5601.1, 5601.1.3, 5601.3, 5706.5.1.15
49 CFR Part 172—2009	Hazardous Materials Tables, Special Provisions, Hazardous Materials Communications, Emergency Response Information and Training Requirements	5604.6.5.2
49 CFR Part 173—2009	Shippers—General Requirements for Shipments and Packagings	5104.1.1, 5606.3
49 CFR Part 173.137—2009	Shippers—General Requirements for Shipments and Packagings: Class 8—Assignment of Packing Group	202

DOTy

U.S. Department of Treasury
c/o Superintendent of Documents
U.S. Government Printing Office
Washington, DC 20402-9325

Standard reference number	Title	Referenced in code section number
27 CFR Part 55—1998	Commerce in Explosives, as amended through April 1, 1998	202, 5604.6.5.2

EN

European Committee for Standardization (EN)
Central Secretariat
Rue de Stassart 36
B-10 50 Brussels

Standard reference number	Title	Referenced in code section number
European Standard EN 1081	1998 Resilient Floor Coverings—Determination of the Electrical Resistance.	2309.5.1.1

FCC

Federal Communications Commission
Wireless Telecommunications Bureau (WTB)
445 12th Street, SW
Washington, DC 20554

Standard reference number	Title	Referenced in code section number
47 CFR Part 90.219—2007	Private Land Mobile Radio Services—Use of Signal Boosters	510.5.4

FM

Factory Mutual Global Research
Standards Laboratories Department
1301 Atwood Avenue, P.O. Box 7500
Johnston, RI 02919

Standard reference number	Title	Referenced in code section number
4430—12	Approval Standard for Heat and Smoke Vents	910.3.1
ANSI/FM 4996—13	Approval Standard for Classification of Pallets and Other Material Handling Products as Equivalent to Wood Pallets	3206.4.1.1

ICC

International Code Council, Inc.
500 New Jersey Avenue, NW
6th Floor
Washington, DC 20001

Standard reference number	Title	Referenced in code section number
ICC A117.1—09	Accessible and Usable Buildings and Facilities	907.5.2.3.3, 1009.9, 1009.11, 1010.14.9.7, 1012.1, 1012.6.5, 1012.10, 1013.4, 1023.9
ICC 300—12	Standard on Bleachers, Folding and Telescopic Seating and Grandstands	1029.1.1, 1029.16
IBC—15	International Building Code®	102.3, 102.4, 201.3, 202, 304.1.3, 306.1, 311.1.1, 311.3, 313.1, 317.1, 403.8.2, 403.11.4, 404.2.1, 504.1, 508.1, 508.1.2, 603.2, 603.5.2, 603.6.1, 603.8, 604.1.2, 604.1.7, 604.2.2, 604.2.6, 604.2.7, 604.2.9, 604.2.13, 604.2.16, 605.11, 607.3, 607.4, 607.5, 607.6, 608.4, 608.8, 701.1, 704.1, 801.1, 803.1, Table 803.3, 803.7.2, 803.8.1, 803.8.2, 807.3, 807.5.1.2, 808.1, 808.2, 901.4.1, 901.4.2, 901.4.3, 901.8.2, 903.2, 903.2.5.2, 903.2.8.3.2, 903.2.9.1, 903.2.10, 903.3.1.1.1, 903.3.1.2, 903.3.2, 904.13, 907.1.1, 907.2.1, 907.2.1.9, 907.2.6.2, 907.2.6.3.3, 907.2.7, 907.2.13, 907.2.18, 907.2.21, 907.5.2.1, 907.5.2.2.4, 907.6.6, 909.1, 909.2, 909.3, 909.4.3, 909.5, 909.5.3, 909.5.3.1, 909.5.3.2, 909.6.3, 909.10.5, 909.11.1, 909.18.8, 909.21.1, 910.4.5, Table 911.1, 911.2, 914.1, 914.2.1, 914.3.1, 914.3.2, 914.4.1, 914.5.3, Table 914.8.3, 914.8.3.2, 914.10, 915.1.6, 1003.2, 1003.5, Table 1004.1.2, 1004.4, 1005.7.2, 1006.2.1, 1009.2, 1009.4, 1009.5, 1009.6.4, 1010.1.4.1, 1010.1.4.3, 1010.1.5, 1010.1.7, 1010.1.9.1, 1010.1.9.11, 1011.10, 1011.11, 1011.12.2, 1012.6.3, 1012.6.4, 1014.1, 1015.2, 1015.2.1, 1016.2, 1018.3, 1018.5, 1019.3, 1019.4,1020.1, Table 1020.1, 1021.4, 1023.2, 1023.3.1, 1023.4, 1023.5, 1023.6, 1023.7, 1023.11.1, 1023.11.2, 1024.3, 1024.4, 1024.5, 1024.6, 1024.7, 1026.2, 1026.3, 1027.5, 1028.1.6, 1029.1.1.1, 1101.2, 1101.3, 1103.1, 1103.3.2, 1103.4.1, 1103.4.8, 1103.4.9.1, 1103.4.9.2.1, 1103.4.9.2.2, 1103.4.9.4, 1103.4.9.5, 1103.4.10, 1104.5, 1104.17, 1104.17.1, Table 1104.17.2, 1105.3.1, 1105.3.3.1, 1105.3.3.2, 1105.4.7, 1105.6.2, 1105.6.3, 1105.6.4, 1105.6.5, 1105.6.6, 1105.6.7, 1105.7, 2004.6, 2006.17, 2007.1, 2007.4, 2103.3, 2107.1, 2301.1, 2301.4, 2303.1, 2307.4, 2308.3, 2308.3.1, 2308.3.1.2, 2309.3.1.5.1, 2309.3.2, 2309.6.1.2.3, 2310.1, 2311.1, 2311.3.1, 2311.4.1, 2404.2, 2404.3.1, 2404.3.2.6, 2404.3.3, 2405.2, 2701.1, 2701.4, 2703.2.2, 2703.3.1, 2703.3.2, 2703.3.3, 2703.3.4, 2703.3.8, 2703.14, 2703.14.1, 2703.14.2, 2703.15.1, 2704.3.1, 2705.2.3.2, 2705.3.1, 2705.3.2.1, 2705.3.3, 2803.1, 2905.1, 2909.2, 2909.4, 2909.6, 3101.1, 3103.1, 3103.8.2, 3103.8.4, 3103.9.1, 3104.1, 3105.5, 3314.1, 3403.1, 3704.3, 3704.4, 3704.5, 5003.2.2.2, 5003.2.8, 5003.8.1, Table 5003.8.2, 5003.8.3.1, 5003.8.4.1, 5003.9.9, 5004.13, 5005.2, 5005.3.9, 5101.1, 5303.16.1, 5303.16.2, 5306.2, 5306.2.1, 5503.1.2, 5503.5.2, 5504.2.1.2, 5504.2.2.2, 5505.4.1, 5604.2, Table 5604.5.2(3), 5605.5, 5701.3, 5704.2.7.7, 5704.2.8.1, 5704.2.8.2, 5704.2.9.3, 5704.2.9.4, 5704.3.3.5, 5704.3.7.1, 5704.3.8, 5705.3.4, 5705.3.5.3, 5705.3.7.1, 5705.3.7.2, 5705.3.7.3, 5705.3.7.4, 5705.3.7.5.1, 5706.2.3, 5706.4.1, 5803.1.1, 5806.4.3, 5808.1, 5808.3, 5808.3.2, 5906.2.2, 5906.2.3, 5906.4.2, 6003.1.4.2, 6005.3.1, 6109.11.2, 6204.1.2, 6306.4, 6404.1.4, 6604.1
IEBC—15	International Existing Building Code®	1011.5.2, 1103.1
IFGC—15	International Fuel Gas Code®	201.3, 603.1, 603.1.2, 603.5.2, 603.8, 2301.1, 2301.6, 2309.3.1.2, 2309.3.1.5, 2504.5, 3001.1, 3003.1, 3004.1, 3004.2, 3104.15.1, 3104.15.2, 3104.16.1, 3303.1, 3303.3, 3306.2.1, Table 5003.1.1(1), 5301.1, 5801.1, 5803.1.4, 6103.1, 6103.2.1.7, 6103.3

ICC—continued

IMC—15	International Mechanical Code®	201.3, 202, 308.3, 603.1, 603.1.2, 603.2, 603.3, 603.3.2.4, 603.5.2, 603.8, 606.1, 606.2, 606.3, 606.4, 606.7, 606.8, 606.9, 606.16, 608.6.1, 609.1, 903.2.11.4, 904.12, 907.3.1, 909.1, 909.10.2, 909.13.1, 910.4.7, 1006.2.2.3, 1011.16, 1020.5.1, 2104.2.1, 2105.3, 2301.1, 2301.6, 2309.3.1.2, 2309.3.2.3, 2311.3.1, 2311.4.3, 2311.7.1, 2404.7, 2404.7.2, 2504.5, 2703.2.2, 2703.10.4, 2703.14, 2803.2, 2803.3, 3001.1, 3003.1, 3004.2, 3104.15.1, 3104.15.2, 3303.1, 3703.5, Table 5003.1.1(1), 5003.8.4.2, 5003.8.5.2, 5003.8.6.2, 5004.3.1, 5303.7.6, 5303.16.9, 5305.5, 5306.2.2, 5307.5.1, 5504.2.1.3, 5504.2.2.3, 5505.4.1.1, 5701.3, 5703.6.1, 5704.2.8.9, 5705.3.7.5.1, 5706.2, 5706.4.4, 6003.1.3, 6003.2.3.2, 6004.2.2.7, 6005.3.1, 6005.3.2, 6103.2.1.7
IPC—15	International Plumbing Code®	201.3, 903.3.5, 904.11.1.3, 912.6, 2311.2.3, 5004.2.2.6
IPMC—15	International Property Maintenance Code®	311.1.1
IRC—15	International Residential Code®	102.5, 202, 605.11, 605.11.1.2, 1001.1
IWUIC—15	International Wildland-Urban Interface Code®	304.1.2

IIAR

International Institute of Ammonia Refrigeration
1001 N. Fairfax Street, Suite 503
Alexandria, VA 22314

Standard reference number	Title	Referenced in code section number
IIAR-2—2014	Equipment, Design and Installation of Closed-Circuit Ammonia Mechanical Refrigerating Systems	606.12.1.1
IIAR-7—2013	Developing Operating Procedures for Closed-Circuit Ammonia Mechanical Refrigerating Systems	606.12.1.1

IKECA

International Kitchen Exhaust Cleaning Association
100 North 20th Street, Suite 400
Philadelphia, PA 19103

Standard reference number	Title	Referenced in code section number
C10—2011 ANSI/IKECA	Standard for Cleaning of Commercial Kitchen Exhaust Systems	609.3.3.2

ISO

International Organization for Standardization (ISO)
ISO Central Secretariat
1 ch, de la Voie-Creuse, Case postale 56
CH-1211 Geneva 20, Switzerland

Standard reference number	Title	Referenced in code section number
ISO 8115—86	Cotton Bales—Dimensions and Density.	Table 2704.2.2.1, Table 5003.1.1(1)

NEMA

National Electrical Manufacturer's Association
1300 N. 17th Street, Suite 1752
Rosslyn, VA 22209

Standard reference number	Title	Referenced in code section number
250—2003	Enclosures for Electrical Equipment (1,000 Volt Maximum)	6005.2

NFPA

National Fire Protection Association
1 Batterymarch Park
Quincy, MA 02169-7471

Standard reference number	Title	Referenced in code section number
02—11	Hydrogen Technologies Code	2309.3.1.1, 2309.3.1.2, 5301.1, 5307.3, 5801.1
10—13	Standard for Portable Fire Extinguishers	Table 901.6.1, 906.2, 906.3, Table 906.3(1), Table 906.3(2), 906.3.2, 906.3.4, 3006.3, I101.1
11—10	Standard for Low-, Medium- and High-expansion Foam	904.7, 5704.2.9.2.2
12—11	Standard on Carbon Dioxide Extinguishing Systems	Table 901.6.1, 904.8, 904.12
12A—09	Standard on Halon 1301 Fire Extinguishing Systems	Table 901.6.1, 904.9
13—13	Standard for the Installation of Sprinkler Systems	903.3.1.1, 903.3.2, 903.3.8.2 903.3.8.5, 904.12, 905.3.4, 907.6.4, 914.3.2, 1019.3, 1103.4.8, 3201.1, 3204.2, Table 3206.2, 3206.4.1, 3206.9, 3207.2, 3207.2.1, 3208.2.2, 3208.2.2.1, 3208.4, 3210.1, 3401.1, 5104.1, 5104.1.1, 5106.5.7, 5704.3.3.9, Table 5704.3.6.3(7), 5704.3.7.5.1, 5704.3.8.4
13D—13	Standard for the Installation of Sprinkler Systems in One- and Two-family Dwellings and Manufactured Homes	903.3.1.3
13R—13	Standard for the Installation of Sprinkler Systems in Low Rise Residential Occupancies	903.3.1.2, 903.3.5.2, 903.4
14—13	Standard for the Installation of Standpipe and Hose Systems	905.2, 905.3.4, 905.4.2, 905.6.2, 905.8
15—12	Standard for Water Spray Fixed Systems for Fire Protection	5704.2.9.2.3
16—15	Standard for the Installation of Foam-water Sprinkler and Foam-water Spray Systems	904.7, 904.12
17—13	Standard for Dry Chemical Extinguishing Systems	Table 901.6.1, 904.6, 904.12
17A—13	Standard for Wet Chemical Extinguishing Systems	Table 901.6.1, 904.5, 904.12
20—13	Standard for the Installation of Stationary Pumps for Fire Protection	913.1, 913.2, 913.5.1
22—13	Standard for Water Tanks for Private Fire Protection	507.2.2
24—13	Standard for Installation of Private Fire Service Mains and Their Appurtenances	507.2.1, 2809.5
25—14	Standard for the Inspection, Testing and Maintenance of Water-based Fire Protection Systems	507.5.3, Table 901.6.1, 904.7.1, 912.7, 913.5
30—12	Flammable and Combustible Liquids Code	610.1, 5701.2, 5703.6.2, 5703.6.2.1, 5704.2.7, 5704.2.7.1, 5704.2.7.2, 5704.2.7.3.2, 5704.2.7.4, 5704.2.7.6, 5704.2.7.7, 5704.2.7.8, 5704.2.7.9, 5704.2.9.3, 5704.2.9.4, 5704.2.9.6.1.1, 5704.2.9.6.1.2, 5704.2.9.6.1.3, 5704.2.9.6.1.4, 5704.2.9.6.1.5, 5704.2.9.6.2, 5704.2.9.7.3, 5704.2.10.2, 5704.2.11.3, 5704.2.11.4.2, 5704.2.12.1, 5704.3.1, 5704.3.6, Table 5704.3.6.3(1), Table 5704.3.6.3(2), Table 5704.3.6.3(3), 5704.3.7.2.3, 5704.3.8.4, 5706.8.3
30A—15	Code for Motor Fuel-dispensing Facilities and Repair Garages	2301.4, 2301.5, 2301.6, 2306.6.3, 2310.1
30B—15	Code for the Manufacture and Storage of Aerosol Products	5101.1, 5103.1, 5104.1, Table 5104.3.1, Table 5104.3.2, Table 5104.3.2.2, 5104.4.1, 5104.5.2, 5104.6, 5106.2.3 5106.3.2, Table 5106.4,5106.5.1, 5106.5.6, 5107.1
31—11	Standard for the Installation of Oil-burning Equipment	603.1.7, 603.3.1, 603.3.3
32—11	Standard for Dry Cleaning Plants	2107.1, 2107.3
33—((~~15~~)) 11	Standard for Spray Application Using Flammable or Combustible Materials	2404.3.2
34—15	Standard for Dipping, Coating and Printing Processes Using Flammable or Combustible Liquids	2405.3, 2405.4.1.1
35—11	Standard for the Manufacture of Organic Coatings	2901.3, 2905.4
40—11	Standard for the Storage and Handling of Cellulose Nitrate Film	306.2
51—13	Standard for the Design and Installation of Oxygen-fuel Gas Systems for Welding, Cutting and Allied Processes	3501.5, 3507.1, 3509.1
51A—12	Standard for Acetylene Cylinder Charging Plants	3508.1
52—13	Vehicular Gaseous Fuel System Code	5301.1
55—13	Compressed Gases and Cryogenic Fluids Code	2309.2.1, 5301.1, 5307.3, 5501.1, 5801.1, 6301.1
56—12	Standard for Fire and Explosion Prevention during Cleaning and Purging of Flammable Gas Piping Systems	3306.2.1
58—14	Liquefied Petroleum Gas Code	603.4.2.1.1, 6101.1, 6103.1, 6103.2.1, 6103.2.1.2, 6103.2.1.7, 6103.2.2, 6104.1, 6104.3.2, 6104.4, 6105.2, 6106.2, 6106.3, 6107.2, 6107.4, 6108.1, 6108.2, 6109.11.2, 6111.3
59A—13	Standard for the Production, Storage and Handling of Liquefied Natural Gas (LNG)	5301.1, 5501.1

NFPA—continued

61—13	Standard for the Prevention of Fires and Dust Explosions in Agricultural and Food Processing Facilities	Table 2204.1
69—14	Standard on Explosion Prevention Systems	911.1, 911.3, Table 2204.1
70—14	National Electrical Code	603.1.3, 603.1.7, 603.5.2, 604.1.2, 605.3, 605.4, 605.9, 605.11, 606.16, 610.6, 610.7, 904.3.1, 907.6.1, 909.12.2, 909.16.3, 910.4.6, 2006.3.4, 2104.2.3, 2108.2, Table 2204.1, 2301.5, 2305.4, 2308.8.1.2.4, 2309.2.3, 2309.6.1.2.4, 2311.3.1, 2403.2.1, 2403.2.1.1, 2403.2.1.4, 2403.2.5, 2404.6.1.2.2, 2404.9.4, 2504.5, 2603.2.1, 2606.4, 2703.7.1, 2703.7.2, 2703.7.3, 2803.4, 2904.1, 3103.12.6.1, 3104.15.7, 3304.7, 3506.4, 5003.7.3, 5003.8.7.1, 5003.9.4, 5303.7.6, 5303.8, 5303.16.11, 5303.16.14, 5503.6, 5503.6.2, 5703.1, Table 5703.1.1, 5703.1.3, 5704.2.8.12, 5704.2.8.17, 5706.2.8, 5803.1.5, 5803.1.5.1, 5807.1.10, 5906.5.5, 5906.5.6, 6109.15.1
72—13	National Fire Alarm and Signaling Code	508.1.6, 510.1, 604.2.4, Table 901.6.1, 903.4.1, 904.3.5, 907.2, 907.2.6, 907.2.9.3, 907.2.11, 907.2.13.2, 907.3, 907.3.3, 907.3.4, 907.5.2.1.2, 907.5.2.2, 907.5.2.2.5, 907.6, 907.6.1, 907.6.2, 907.6.6, 907.7, 907.7.1, 907.7.2, 907.8, 907.8.2, 907.8.5, 1103.3.2
80—13	Standard for Fire Doors and Other Opening Protectives	703.1.3, 1010.1.4.3
85—15	Boiler and Combustion System Hazards Code	Table 2204.1
86—15	Standard for Ovens and Furnaces	3001.1
92—15	Standard for Smoke Control Systems	909.7, 909.8
96 – 07	Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations	609.3
99—15	Health Care Facilities Code	611.1, 1105.5.2, 1105.10.1, 1105.10.2, 5306.4, 5306.5
101—15	Life Safety Code	1029.6.2
105—13	Standard for Smoke Door Assemblies and Other Opening Protectives	703.1.2
110—13	Standard for Emergency and Standby Power Systems	604.1.2, 604.4, 604.5, 913.5.2, 913.5.3
111—13	Standard on Stored Electrical Energy Emergency and Standby Power Systems	604.1.2, 604.4, 604.5
120—15	Standard for Fire Prevention and Control in Coal Mines	Table 2204.1
130-14 as amended	Standard for Fixed Guideway Transit and Passenger Rail Systems	318
160—11	Standard for the Use of Flame Effects Before an Audience	308.3.2
170—15	Standard for Fire Safety and Emergency Symbols	1025.2.6.1
204—15	Standard for Smoke and Heat Venting	Table 901.6.1, 910.5.1
211—13	Standard for Chimneys, Fireplaces, Vents and Solid Fuel-burning Appliances	603.2
241—13	Standard for Safeguarding Construction, Alteration and Demolition Operations	3301.1
253—15	Standard Method of Test for Critical Radiant Flux of Floor Covering Systems Using a Radiant Heat Energy Source	804.3.1, 804.3.2, 804.4
260—13	Methods of Tests and Classification System for Cigarette Ignition Resistance of Components of Upholstered Furniture	805.1.1.1, 805.2.1.1, 805.3.1.1, 805.4.1.1
261—13	Standard Method of Test for Determining Resistance of Mock-up Upholstered Furniture Material Assemblies to Ignition by Smoldering Cigarettes	805.2.1.1, 805.3.1.1, 805.4.1.1
265—11	Standard Methods of Fire Tests for Evaluating Room Fire Growth Contribution of Textile Wall Coverings in Full Height Panels and Walls	803.5.1, 803.5.1.1, 803.5.1.2, 803.5.2, 803.6
286—15	Standard Methods of Fire Tests for Evaluating Contribution of Wall and Ceiling Interior Finish to Room Fire Growth	803.1, 803.1.2, 803.1.2.1, 803.5.1, 803.5.2, 803.6, 803.7
289—13	Standard Method of Fire Test for Individual Fuel Packages	806.2, 807.4, 807.5.1.1, 808.3
303—11	Fire Protection Standard for Marinas and Boatyards	905.3.7, 3603.5, 3603.6, 3604.2
318—15	Standard for the Protection of Semiconductor Fabrication Facilities	2703.16
326—10	Standard for the Safeguarding of Tanks and Containers for Entry, Cleaning, or Repair	3510.1
385—12	Standard for Tank Vehicles for Flammable and Combustible Liquids	5706.5.4.5, 5706.6, 5706.6.1
400—13	Hazardous Materials Code	5601.1.5, 6304.1.2, Table 6304.1.5(1), Table 6304.1.5(2)
407—12	Standard for Aircraft Fuel Servicing	2006.2, 2006.3
409—11	Standard for Aircraft Hangars	914.8.3, Table 914.8.3, 914.8.3.1, 914.8.6
410—10	Standard on Aircraft Maintenance	2004.7
484—15	Standard for Combustible Metals	Table 2204.1
495—13	Explosive Materials Code	202, 911.1, 911.4, 5601.1.1, 5601.1.5, 5604.2, 5604.6.2, 5604.6.3, 5604.7.1, 5605.1, 5606.1, 5606.5.2.1, 5606.5.2.3, 5607.1, 5607.9, 5607.11, 5607.15
498—13	Standard for Safe Havens and Interchange Lots for Vehicles Transporting Explosives	5601.1.2

NFPA—continued

502 - 14 as amended	Standard for Road Tunnels, Bridges, and Other Limited Access Highways	319
505—13	Fire Safety Standard for Powered Industrial Trucks, Including Type Designations, Areas of Use, Maintenance and Operation	5003.7.3
654—13	Standard for Prevention of Fire and Dust Explosions from the Manufacturing, Processing and Handling of Combustible Particulate Solids	Table 2204.1
655—12	Standard for the Prevention of Sulfur Fires and Explosions	Table 2204.1
664—12	Standard for the Prevention of Fires and Explosions in Wood Processing and Woodworking Facilities	Table 2204.1, 2805.3
701—10	Standard Methods of Fire Tests for Flame-propagation of Textiles and Films	806.2, 807.4, 807.5.1.2, 2603.5, 3104.2
703—15	Standard for Fire Retardant-Wood and Fire-Retardant Coatings for Building Materials	803.4
704—12	Standard System for Identification of the Hazards of Materials for Emergency Response	606.7, 202, 3104.2, 5003.2.2.1, 5003.2.2.2, 5003.5, 5003.10.2, 5005.1.10, 5005.2.1.1, 5005.4.4, 5503.4.1, 5704.2.3.2,
720—15	Standard for the Installation of Carbon Monoxide (CO) Detection and Warning Equipment	915.5.1, 915.5.2, 915.6
750—((14)) 15	Standard on Water Mist Fire Protection Systems	202, Table 901.6.1, 904.11.1.1
914—10	Code for Fire Protection of Historic Structures	1103.1.1
1122—13	Code for Model Rocketry	5601.1.4
1123—14	Code for Fireworks Display	202, 5604.2, 5608.1, 5608.2.2, 5608.5, 5608.6
1124—06	Code for the Manufacture, Transportation, Storage and Retail Sales of Fireworks and Pyrotechnic Articles	202, 5601.1.3, 5604.2, 5605.1, 5605.3, 5605.4, 5605.5, 5609.1
1125—12	Code for the Manufacture of Model Rocket and High Power Rocket Motors	5601.1.4
1126—11	Standard for the Use of Pyrotechnics Before a Proximate Audience	5604.2, 5605.1, 5608.1, 5608.2.2, 5608.4, 5608.5
1127—13	Code for High Power Rocketry	5601.1.4
2001—15	Standard on Clean Agent Fire Extinguishing Systems	Table 901.6.1, 904.10

UL

Underwriters Laboratories LLC
333 Pfingsten Road
Northbrook, IL 60062

Standard reference number	Title	Referenced in code section number
10C—09	Positive Pressure Fire Tests of Door Assemblies	1010.1.10.1
30—95	Metal Safety Cans—with revisions through July 2009	5003.9.10, 5005.1.10, 5705.2.4
58—96	Steel Underground Tanks for Flammable and Combustible Liquids—with revisions through July 1998	5704.2.13.1.5
80—07	Steel Tanks for Oil-Burner Fuels and Other Combustible Liquids—with revisions Through August 2009	610.2
87A—12	Outline of Investigation for Power-Operated Dispensing Devices for Gasoline and Gasoline/Ethanol Blends with Nominal Ethanol Concentrations up to 85 Percent	2306.8.1
142—06	Steel Aboveground Tanks for Flammable and Combustible Liquids—with revisions through February 12, 2010	610.2, 2306.2.3
199E—04	Outline of Investigation for Fire Testing of Sprinklers and Water Spray Nozzles for Protection of Deep Fat Fryers	904.12.4.1
217—06	Single and Multiple Station Smoke Alarms—with revisions through April 2012	907.2.11, 915.4.3
268—09	Smoke Detectors for Fire Alarm Systems	907.2.6.2, 907.2.11.7, 915.5.3
294—1999	Access Control System Units—with revisions through September 2010	1010.1.9.6, 1010.1.9.8, 1010.1.9.9
300—05(R2010)	Fire Testing of Fire Extinguishing Systems for Protection of Commercial Cooking Equipment—with revisions through July 16, 2010	904.12
300A—06	Outline of Investigation for Extinguishing System Units for Residential Range Top Cooking Surfaces	904.13
305—2012	Panic Hardware	1010.1.10.1
325—02	Door, Drapery, Gate, Louver and Window Operators and Systems—with revisions through June 2013	503.5, 503.6
499—05	Standard for Electrical Heating Appliances—with revisions through February 2013	610.6
710B—2011	Recirculating Systems	609.2, 904.12
723—08	Standard for Test for Surface Burning Characteristics of Building Materials—with revisions through September 2010	202, 803.5.1, 803.5.2, 803.6, 803.7, 803.10, 804.1, 804.2.4

790—04	Standard Test Methods for Fire Tests of Roof Coverings—with revisions through October 2008	317.2, 317.3
793—08	Automatically Operated Roof Vents for Smoke and Heat—with revisions through September 2011	910.3.1
864—03	Control Units and Accessories for Fire Alarm Systems—with revisions through August 2012	909.12, 2311.7.2.1.1, 5808.5.2, 6004.2.2.10.1
900—04	Air Filter Units—with revisions through February 2012	2404.7.8
924—06	Standard for Safety Emergency Lighting and Power Equipment—with revisions through February 2011	1013.5, 3103.12.6.1
1037—99	Antitheft Alarms and Devices—with revisions through December 2009	506.1
1275—05	Flammable Liquid Storage Cabinets—with revisions through February 2010	5003.8.7.1, 5704.3.2.1.1
1313—93	Standard for Nonmetallic Safety Cans for Petroleum Products—with revisions through November 2012	5003.9.10
1315—95	Standard for Safety for Metal Waste Paper Containers—with revisions through September 2012	808.1, 808.2
1316—94	Glass Fiber Reinforced Plastic Underground Storage Tanks for Petroleum Products, Alcohols, and Alcohol-gasoline Mixtures—with revisions through May 2006	5704.2.13.1.5
1363—07	Relocatable Power Taps—with revisions through September 2012	605.4.1
1975—06	Fire Tests for Foamed Plastics Used for Decorative Purpose	807.4.2.1, 808.3
1994—04	Standard for Luminous Egress Path Marking Systems—with revisions through November 2010	1008.2.1, 1025.2.1, 1025.2.3, 1025.2.4, 1025.4
2017—08	General-Purpose Signaling Devices and Systems—with revisions through May 2011	2311.7.2.1.1, 5808.5.2, 6004.2.2.10.1
2034—08	Single and Multiple Station Carbon Monoxide Alarms—with revisions through February 2009	915.4.2, 915.4.3, 1103.9
2075—2013	Standard for Gas and Vapor Detectors and Sensors	915.5.1, 915.5.3, 2311.7.2.1.1, 5808.5.2, 6004.2.2.10.1
2079—04	Tests for Fire Resistance of Building Joint Systems—with revisions through December 2012	202
2085—97	Protected Above-ground Tanks for Flammable and Combustible Liquids—with revisions through September 2010	202, 2306.2.2, 2306.2.3, 5704.2.7.4, 5704.2.9.2.3, 5704.2.9.7.4, 5705.3.8.2
2196—2001	Tests for Fire Resistive Cables—with revisions through March 2012	604.3, 913.2.2
2200—2012	Stationary Engine Generator Assemblies—with revisions through June 2013	604.1.1
2208—2010	Solvent Distillation Units—with revisions through March 2011	5705.4.1
2245—06	Below-grade Vaults for Flammable Liquid Storage Tanks	5704.2.8.1
2335—10	Fire Tests of Storage Pallets—with revisions through September 2012	3206.4.1.1, 3208.2.1
2360—00	Test Methods for Determining the Combustibility Characteristics of Plastics Used in Semi-Conductor Tool Construction—with revisions through May 2013	2703.10.1.2

USC

United States Code
c/o Superintendent of Documents
U.S. Government Printing Office
Washington, DC 20402-9325

Standard reference number	Title	Referenced in code section number
18 USC Part 1, Chapter 40	Importation, Manufacture, Distribution and Storage of Explosive Materials	202
21 USC Chapter 9	United States Food, Drug and Cosmetic Act	4002.1