

**NEW STANDARDS PROPOSED IN 2007/2008
CODE CHANGE CYCLE
LISTED BY STANDARDS ORGANIZATION
STAFF ANALYSIS**

UPDATED February 12, 2008

The following analyses by ICC staff represent the opinions of ICC staff regarding compliance or non-compliance of standards proposed to be referenced in the ICC Codes by code change proposals submitted for the 2007/2008 cycle. The following codes are used for the entries:

C: It is staff's opinion that compliance with the ICC referenced standard criteria HAS been demonstrated.

NC (Section 3.X): It is staff's opinion that compliance with the ICC referenced standard criteria HAS NOT been demonstrated. The section number in parenthesis is the Section of the ICC policy for which compliance is in question. (See ICC Policy CP# 28-05 Code Development, Section 3.6 printed in the code change proposal monograph. Section 3.6 copied below)

* Standards without analysis have not yet been received

CODE CHANGE NUMBER	CODE SECTION(S)	STANDARD	STAFF ANALYSIS
AAMA STANDARDS			
EC4-07/08	IECC: 102.1.3.2	507-07 <i>Standard Practice for Determining the Thermal Performance Characteristics of Fenestration Systems Installed in Commercial Buildings</i>	C
RB199-07/08	IRC: R703.8	711-07 <i>Voluntary Specification for Self Adhering Flashing Used for Installation of Exterior Wall Fenestration Products</i>	NC (3.6.2.11 Preface consensus procedure)
ACCA STANDARDS			
RM3-07/08	IRC: M1309.1	4-2007 <i>Residential HVAC Maintenance</i>	NC (3.6.2.1 Mandatory language; 3.6.3.1 Consensus form)
RM4-07/08	IRC: M1401.3	ANSI/ACCA Manual S3-2004 <i>Residential Equipment Selection</i>	NC (3.6.2.1 Mandatory language) Not a standard but is a selection guide
AF&PA STANDARDS			
S154-07/08	IBC: 1805.4.6, 1807.2, 2304.9.5.2 IRC: R401.1	PWF-07 <i>Permanent Wood Foundation Design Specification</i>	C
AISI STANDARDS			
S208-07/08	IBC: 2210.5	S210-07 <i>North American Standard for Cold-formed Steel Framing – Floor and Roof System Design</i>	C
RB11-07/08	IRC: R301.1.1	S230-07 <i>Standard for Cold-formed Steel Framing-Prescriptive Method for One- and Two-Family Dwellings</i>	C
RB127-07/08 RB168-07/08 RB209-07/08	IRC: R505.1.3 R603.6 R804.3.7	S100-07 <i>North American Specification for the Design of Cold-Formed Steel Structural Members</i>	C
ANSI STANDARDS			
FG29-07/08 FG30-07/08	IFGC: 410.4	Z21.93/CSA 6.30-08 <i>Standard for Excess Flow Valves for Natural and LP Gas up to Pressures of 5 psig</i>	*
P46-07/08 RB185-07/08	IPC: 417.5.2.5 IRC-P: P2709.2 IRC: R702.4.2	A118.10-99 <i>Specifications for Load Bearing, Bonded, Waterproof Membranes for Thin-Set Ceramic Tile and Dimension Stone Installation</i>	C
API STANDARDS			
F272-07/08	IFC: 3404.2.7.3.2	RP 2210- (2000) <i>Flame Arresters for Vents of Tanks Storing Petroleum Products</i>	NC (3.6.2.1 Mandatory language)

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APSP STANDARDS			
RB226-07/08 RB227-07/08	IRC: AG106.1 IBC: 3109.5	ANSI/APSP-7 (2006) <i>American National Standard For Suction Entrapment Avoidance in Swimming Pools, Wading Pools, Spas, Hot Tubs, and Catch Basins</i>	C
ASCE STANDARDS			
S81-07/08	IBC: 1609.1.1	ASCE/SEI 49-07 <i>Wind Tunnel Testing for Buildings and Other Structures</i>	*
RB222-07/08	IRC: AG103.3	24-05 <i>Flood Resistant Design and Construction</i>	C (Already in 2006 IBC)
ASHRAE STANDARDS			
G223-07/08	L101.3	ASHRAE/USGBC/IESNA 189.1- 07 <i>Standard for High-Performance Green Buildings Except Low-Rise Residential Buildings</i>	C
EC128-07/08	IECC: 503.2.1	ANSI/ASHRAE/ACCA Standard 183-2007 <i>Peak Cooling and Heating Load Calculations in Buildings Except Low-Rise Residential Buildings</i>	C
M18-07/08	IMC: 312.1	ANSI/ASHRAE/ACCA Standard 180–2007 <i>Standard Practice for Inspection and Maintenance of Commercial Building HVAC Systems</i>	C (Public Review Draft submitted)
M20-07/08	IMC: 313.1		
RB211-07/08	IRC: R806.4	ASHRAE 119—88 (RA 1994) <i>Air Leakage Performance for Detached Single-family Residential Buildings</i>	C (Reviewed RA 2004)
ASME STANDARDS			
G186-07/08 PC2-07/08	IBC: 3001.2	A17.7- 2007/CSA B44.7-07 <i>Performance Based Safety Code for Elevators and Escalators</i>	C
F250-07/08	IFC: Table 2703.2.2	B31.1-04 <i>Power Piping</i> B31.4-06 <i>Liquid Transportation Systems for Hydrocarbons, Liquid Petroleum Gas, Anhydrous Ammonia, and Alcohols</i> B31.5-06 <i>Refrigeration Piping</i> B31.8-03 <i>Gas Transmission and Distribution Piping</i> B31.11-02 <i>Slurry Transportation Piping Systems</i>	* * * * *
F270-07/08	IFC: Table 3403.6.2	B31.1-04 <i>Power Piping</i> B31.4-06 <i>Liquid Transportation Systems for Hydrocarbons, Liquid Petroleum Gas, Anhydrous Ammonia, and Alcohols</i>	* *
PC2-07/08	ICC PC: 703.3.2	A17.7-2007/CSA B44–07 <i>Performance Based Safety Code for Elevators and Escalators</i>	*
M100-07/08 M101-07/08	IMC: 1201.2 1202.1, 1202.4	B31.9-04 <i>Building Services Piping</i>	C
P32-07/08	IPC: 424.1, 424.3, 607.4, 608.15 IRC-P: Table P2701.1, P2722.1	A112.18.1-2005/CSA B125.1-2005 <i>Plumbing Supply Fittings</i>	C
P33-07/08	IPC: 424.1.2 IRC-P: Table P2701.1, P2702.2	A112.18.2-2005/CSA B125.2-2005 <i>Plumbing Waste Fittings</i>	C
P96-07/08	IPC: 1102.6	A112.6.4-2003 <i>Roof Deck and Balcony Drains</i> A112.6.9–2005 <i>Siphonic Roof Drains</i>	C C

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ASPE STANDARDS			
P96-07/08 P97-07/08	IPC: 1111.1 1107.1	45-2007 <i>Siphonic Roof Drainage</i>	NC (3.6.2.1 Mandatory language; 3.6.2.8 Reporting format)
ASSE STANDARDS			
E90-07/08	IBC: 422.2	ANSI/ASSE A1264.1-2007 <i>Safety Requirements for Workplace Walking/Working Surfaces and Their Access; Workplace Floor Wall and Roof Openings; Stairs and Guardrails Systems</i>	C
P89-07/08	IPC: 1002.4 IRC-P: P3201.2	1072-06 <i>Performance Requirements for Barrier Type Floor Drain Trap Seal Protection Devices</i>	C
E90-07/08	IBC: 422.2	ANSI/ASSE Z359.0 Fall Protection Code <i>Z359.0-2007 Definitions and Nomenclature Used for Fall Protection and Fall Arrest</i> <i>Z359.1-2007 Safety Requirements for Personal Fall Arrest Systems, Subsystems and Components</i> <i>Z359.2-2007 Minimum Requirements for a Comprehensive Managed Fall Protection Program</i> <i>Z359.3-2007 Safety Requirements for Positioning and Travel Restraint Systems</i> <i>Z359.4-2007 Safety Requirements for Assisted-Rescue and Self-Rescue Systems, Subsystems and Components</i>	C
ASTM STANDARDS			
FS5-0708	IBC: 202 IEBC: 202 IFC: 202 IFGC: 202	ASTM E 136-04 <i>Standard Test Method for Behavior of Materials in a Vertical Tube Furnace at 750 Degrees C</i>	C
FS7-07/08	IBC: 703.2.4	F 2322-03 <i>Standard Test Methods for Physical Assault on Vertical Fixed Barriers for Detention and Correctional Facilities</i>	C
FS45-07/08	IBC: 707.13.1	E 2336-04 <i>Standard Test Methods for Fire Resistive Grease Duct Enclosure Systems</i>	C
FS148-07/08 FS149-07/08	IBC: 2604.3.1	E 2231-07 <i>Standard Practice for Specimen Preparation and Mounting of Pipe and Duct Insulation Materials to Assess Surface Burning Characteristics</i>	C
FS164-07/08	IBC: 803.1.4	E 2404-06 <i>Standard Practice for Specimen Preparation and Mounting of Textile, Paper or Vinyl Wall or Ceiling Coverings to Assess Surface Burning Characteristics</i>	C
F117-07/08 F118-07/08	IFC: 803.5.1 803.6.2		C C
FS167-07/08	IBC: 803.9	E 2573-07 <i>Standard Practice for Specimen Preparation and Mounting of Site-Fabricated Stretch Systems to Assess Surface Burning Characteristics</i>	C
F119-07/08	IFC: 803.8		C
FS175-07/08	IBC: 1404.11 1408.2 1408.4.1 1408.4.1.1 1704.12.1 IRC: R703.9.1 R703.9.2 R703.9.2.1	E 2273-03 <i>Standard Test Method for Determining the Drainage Efficiency of Exterior Insulation and Finish Systems (EIFS) Clad Wall Assemblies</i> E 2568-07 <i>Standard Specification for PB Exterior Insulation and Finish Systems (EIFS)</i> E 2570-07 <i>Standard Test Method for Evaluating Water-Resistive Barrier (WRB) Coatings Used Under Exterior Insulation and Finish Systems (EIFS) for EIFS with Drainage</i>	NC (3.6.2.9 Performance) C C
FS176-07/08 RB203-07/08 RB204-07/08	IBC: 1404.11 IRC: Table R703.4, R703.12	D 7254-07 <i>Standard Specification for Polypropylene (PP) Siding</i>	C

CODE CHANGE NUMBER	CODE SECTION(S)	STANDARD	STAFF ANALYSIS
FS195-07/08	IBC: 2612.3	E XXXX-0Y <i>Standard Practice for Specimen Preparation and Mounting of Reflective Insulation and Sheet Radiant Barriers for Building Applications to Assess Surface Burning Characteristics</i>	*
G11-07/08 S124-07/08	IBC-G: 109.3.6 109.3.7 IBC-S: 1704.15.1 1704.15.2	E 2174-04 <i>Standard Practice for On-Site Inspection of Installed Fire Stops</i> E 2393-04 <i>Standard Practice for On-Site Inspection of Installed Fire Resistive Joint and Perimeter Fire Barriers</i>	NC (3.6.2.1 Mandatory language) NC (3.6.2.1 Mandatory language)
G65-07/08	IBC: 403.15.1, 403.15.2, 403.15.3	C 1629/C1629M-06 <i>Standard Classification for Abuse-Resistant Nondecorated Interior Gypsum Panel Products and Fiber-Reinforced Cement Panels</i>	*
G201-07/08 F70-07/08	IBC: 3110.3 IFC: 503.5, 503.6, D103.5	F 2200-05 <i>Standard Specification for Automated Vehicular Gate Construction</i>	C (Already in 2006 IRC)
S14-07/08	IBC: 1502, 1504.8	D 1863-05 <i>Standard Specification for Mineral Aggregate Used on Built-Up Roofs</i>	C
S33-07/08	IBC: 1507.11.2	D 6509-00 <i>Standard Specification for Atactic Polypropylene (APP) Modified Bituminous Base Sheet Materials Using Glass Fiber Reinforcements</i>	NC (3.6.2.1 Mandatory language)
S34-07/08	IBC: 1507.12.3, 1507.13.3	D 448-03a <i>Standard Classification for Sizes of Aggregate for Road and Bridge Construction</i>	C
S37-07/08	IBC: 1507.15.2 IRC: R905.15.2	D 6947-07 <i>Standard Specification for Liquid Applied Moisture Cured Polyurethane Coating Used in Spray Polyurethane Foam Roofing System</i>	C
S38-07/08	IBC: Table 1507.10.2	D 1187-97(2002)e1 <i>Standard Specification for Asphalt-Base Emulsions for Use as Protective Coatings for Metal</i> D 2824-06 <i>Standard Specification for Aluminum-Pigmented Asphalt Roof Coatings, Nonfibered, Asbestos Fibered, and Fibered without Asbestos</i> D 3409-93(2002)e1 <i>Standard Test Method for Adhesion of Asphalt-Roof Cement to Damp, Wet, or Underwater Surfaces</i> D 6848-02 <i>Standard Specification for Aluminum Pigmented Emulsified Asphalt Used as a Protective Coating for Roofing</i>	NC (3.6.2.1 Mandatory language) NC (3.6.2.1 Mandatory language) C NC (3.6.2.1 Mandatory language)
S39-07/08	IBC: 1507.15.3.1.1 1507.15.3.2	D 3805-97(2003)e1 <i>Standard Guide for Application of Aluminum-Pigmented Asphalt Roof Coatings</i> D 4261-05 <i>Standard Practice for Surface Cleaning Concrete Unit Masonry for Coating</i>	NC (3.6.2.1 Mandatory language) NC (3.6.2.1 Mandatory language)
S144-07/08	IBC: 1715.1.1 1715.1.2	D 7147-05 <i>Standard Specification for Testing and Establishing Allowable Loads of joist Hangers ;1715.1.1, 1715.1.2</i>	*
S177-07/08	IBC: 2103.13	C 1611/C 1611M-05 <i>Standard Test Method for Slump Flow of Self-Consolidating Concrete</i>	*
S213-07/08 WUIC11-07/08	IBC: 2303.1.12 WUIC: 503.4	D 7032-07 <i>Standard Specification for Establishing Performance Ratings For Wood-Plastic Composite Deck Boards and Guardrail Systems (Guards or Handrails)</i>	C
S232-07/08 RB184-07/08	IBC: Table 2506.2 IRC: R702.3.1 IRC: R702.4.2	C 1658/C 1658M-06 <i>Standard Specification for Glass Mat Gypsum Panels</i>	C

CODE CHANGE NUMBER	CODE SECTION(S)	STANDARD	STAFF ANALYSIS
S233-07/08	IBC: 2509.3	D 3273-00 (2005) <i>Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coatings in an Environmental Chamber</i> D 3274-95 (2002) <i>Standard Test Method for Evaluating Degree of Surface Disfigurement of Paint Films by Microbial (Fungal or Algal) Growth or Soil and Dirt Accumulation</i>	NC (3.6.2.1 Mandatory language; 3.6.2.5 Proprietary materials) NC (3.6.2.1 Mandatory language)
WUIC11-07/08	WUIC: 503.4	D 6662-07 <i>Standard Specification for Polyolefin-Based Plastic Lumber Decking Boards</i>	C
RB122-07/08	IRC: R319.5		
EC43-07/08	IECC: Table 402.1.4 IRC: Table N1102.1.4	ASTM E 779-03 <i>Standard Test Method for Determining Air Leakage Rate by Fan Pressurization</i> ASTM E 1554-03 <i>Standard Test Methods for Determining External Air Leakage of Air Distribution Systems by Fan Pressurization</i>	 * *
EC53-07/08	IECC: 402.3 IRC: N1103.4	C 1549-(04) <i>Standard Test Method for Determination of Solar Reflectance Near Ambient Temperature Using a Portable Solar Reflectometer</i> E 1918-(1997) <i>Standard Test Method for Measuring Solar Reflectance of Horizontal and Low-Sloped Surfaces in the Field</i>	 C *
EC62-07/08	IECC: 402.4.1, 502.4.3 IRC: N1102.4.1	E 2178-03 <i>Standard Test Method for Air Permeance of Building Materials</i>	C
EC124-07/08	IECC: 502.4.3		
EC120-07/08	IECC: 502.3.3	D 1003-00 <i>Standard Test Method for Haze and Luminous Transmittance of Transparent Plastics</i>	NC (3.6.2.1 Mandatory language)
EC122-07/08	IECC: 502.3.3	E 972-96(2002) <i>Standard Test Method for Solar Photometric Transmittance of Sheet Materials Using Sunlight</i>	*
EC123-07/08	IECC: 502.4.3.3, 502.4.3.4	E 779-99 <i>Standard Test Method for Determining Air Leakage Rate by Fan Pressurization</i> E 2357-05 <i>Standard Test Method for Determining Air Leakage of Air Barrier Assemblies</i>	NC (3.6.2.1 Mandatory language) *
RB211-07/08	IRC: R806.4		
FG24-07/08	IFGC: 404.14.2	F 2509-06 <i>Standard Specification for Field-assembled Anodeless Riser Kits for Use on Outside Diameter Controlled Polyethylene Gas Distribution Pipe and Tubing</i>	*
FG30-07/08	IFGC: 410.4	FXXXX <i>Test Methods for Performance of Low Pressure (5 psi max) Excess Flow Valves</i> FXXXX <i>Specification for Low Pressure (5 psi max) Excess Flow Valves for Fuel Gas Systems</i>	 * *
M102-07/08	IMC: 1203.15.1, 1203.15.3	D 2657-07 <i>Standard Practice for Heat Fusion Joining of Polyolefin Pipe and Fittings</i> D 3261-03 <i>Standard Specification for Butt Heat Fusion Polyethylene (PE) Plastic Fittings for Polyethylene (PE) Plastic Pipe and Tubing</i> F 1924-05 <i>Standard Specification for Plastic Mechanical Fittings for Use on Outside Diameter Controlled Polyethylene Gas Distribution Pipe and Tubing</i>	C C C
P57-07/08	IPC: Table 605.3, Table 605.5		

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M103-07/08	IMC: Table 1202.4 IRC-M: Table M2101.1	F 2623-07 <i>Standard Specification for Polyethylene of Raised Temperature (PE-RT) SDR 9 Tubing</i>	C
M104-07/08	IMC: Table 1202.4 IRC-M: Table M2101.1	F 1282-06 <i>Standard Specification for Polyethylene/Aluminum/Polyethylene (PE-AL-PE) Composite Pressure Pipe</i>	C
P14-07/08	IPC: 402.5	D 635-06 <i>Standard Test Method for Rate of Burning and/or Extent and Time of Burning of Plastics in a Horizontal Position</i> G 21-96 (2002) <i>Standard Practice for Determining Resistance of Synthetic Polymer Materials to Fungi</i>	C NC (3.6.2.1 Mandatory language)
P57-07/08	IPC: Table 605.3, Table 605.5	D 3035-03 <i>Standard Specification for Polyethylene (PE) Plastic Pipe (DR-PR) Based on Controlled Outside Diameter</i> D 2683-04 <i>Standard Specification for Socket-Type Polyethylene Fittings for Outside Diameter- Controlled Polyethylene Pipe and Tubing</i> F 1055-98 <i>Standard Specification for Electrofusion Type Polyethylene Fittings for Outside Diameter Controlled Polyethylene Pipe and Tubing</i>	C C C
P66-07/08 P67-07/08 P68-07/08	IPC: Table 702.1, Table 702.2, Table 702.3, Table 702.4 705.18.1	F 1673-04(2005) <i>Standard Specification for Polyvinylidene Fluoride (PVDF) Corrosive Waste Drainage Systems</i>	C
P69-07/08	IPC: Table 702.1, Table 702.2, Table 702.3 IRC-P: TP3002.1(1) TP3002.1(2) Table P3002.2	F 1760-01(2005) <i>Standard Specification for Coextruded Poly(Vinyl Chloride) (PVC) Non-Pressure Plastic Pipe Having Reprocessed-Recycled Content</i>	NC (3.6.2.1 Mandatory language)
RB89-07/08	IRC: R320.4.1	A 755A/755M-03 <i>Standard Specification for Steel Sheet, Metallic Coated by the Hot-Dip Process and Prepainted by the Coil-Coating Process for Exterior Exposed Building Products</i>	C
RB116-07/08 RB171-07/08	IRC: R404.1.2.3.2 R611.5.1.1, R611.5.2.2	C 94- 04 <i>Specification for Ready-Mixed Concrete</i> C 685-01 <i>Specification for Concrete Made by Volumetric Batching and Continuous Mixing</i>	C (Already in 2006 IBC) C (Reviewed 07)
RB127-07/08 RB129-07/08 RB168-07/08 RB182-07/08 RB209-07/08	IRC: R505.2.4 R603.2.4, R804.2.4 R602.3.4 R702.3.6 R804.2.4	C 1513-04 <i>Standard Specification for Steel Tapping Screws for Cold-Formed Steel Framing Connections</i>	C
RB129-07/08	IRC: R505.2.4	F 1941-00 (Reapproved 2006) <i>Standard Specification for electrodeposited Coatings on Threaded Fasteners (unified Inch Screw Threads (UN/UNR))</i>	C
RB171-07/08	IRC: R611.5.1.1, R611.5.2.3	A 307-04e1 <i>Specification for Carbon Steel Bolts and Studs, 6000 psi Tensile Strength</i> F 1554-04e1 <i>Specification for Anchor Bolts, Steel, 36, 55 and 105-ksi Yield Strength</i>	C (Already in 2006 IBC) C (Reviewed 07a)
RB172-07/08	IRC: R613.1 (Supp)	E 2112-07	NC (3.6.2.1 Mandatory language)
RB178-07/08	IRC: Table R614.3.1	C 203-05a <i>Standard Test Methods for Breaking Load and Flexural Properties of Block-Type Thermal Insulation</i>	C

CODE CHANGE NUMBER	CODE SECTION(S)	STANDARD	STAFF ANALYSIS
		C 272-01 <i>Standard Test Method for Water Absorption of Core Materials for Structural Sandwich Constructions</i> C 273-00e1 <i>Standard Test Method for Shear Properties of Sandwich Core Materials</i> ASTM D 1621-04a <i>Standard Test Method for Compressive Properties of Rigid Cellular Plastics</i> D 1622-03 <i>Standard Test Method for Apparent Density of Rigid Cellular Plastics</i> D 1623-78(1995) <i>Standard Test Method for Tensile and Tensile Adhesion Properties of Rigid Cellular Plastics</i> D 2126-04 <i>Standard Test Method for Response of Rigid Cellular Plastics to Thermal and Humid Aging</i>	C C (Reviewed 07a) C C C (Reviewed 03) C
RB193-07/08		ASTM CXXXX (WK12802) <i>New Specification for Adhered Concrete Masonry Veneer</i>	(Consensus draft submitted)
RB204-07/08	IRC: R703.12.2	E 1354-04a <i>Standard Test Method for Heat and Visible Smoke Release Rates for Materials and Products Using an Oxygen Consumption Calorimeter</i>	C (Already in 2007 IBC Supp)
RB214-07/08	IRC: R903.2	D 4533-04 <i>Standard Test Method for Trapezoid Tearing Strength of Geotextiles</i>	C
RM15-07/08	IRC: M1601.3.7.1	E 1554-03 <i>Standard Test Methods for Determining External Air Leakage of Air Distribution Systems by Fan Pressurization</i>	C
BRITISH STANDARDS INSTITUTION (BSI)			
F123-07/08	IFC: 805.4.2.3	BS 5852:2006 <i>Methods of Test for Assessment of the Ignitability of Upholstered Seating by Smoldering and Flaming Ignition Sources</i>	C
F124-07/08	IFC: 805.1.1.3, 805.1.2.3, 805.2.1.3, 805.2.2.3, 805.3.1.3, 805.3.2.3, 805.4.1.3, 805.4.2.3, 805.5.1.3, 805.5.2.3		
CGA STANDARDS			
F303-07/08	IFC: E103.1.3.1 E102.1.2	P-20 (2003) <i>Standard for Classification of Toxic Mixtures</i> P-23 (2003) <i>Standard for Categorizing Gas Mixtures Containing Flammable and Nonflammable Components</i>	C
CSA STANDARDS			
M104-07/08	IMC: Table 1202.4 IRC-M: Table M2101.1	B137.9-M91 <i>Polyethylene/Aluminum/Polyethylene (PE-AL-PE) Composite Pressure-Pipe Systems</i>	C
P34-07/08	IPC: 416.5, 424.5, 425.3.1, Table 608.1 IRC-P: Table P2701.1, Table P2902.3, P2902.4.1	B125.3-2005 <i>Plumbing Fittings</i>	C

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P52-07/08	IPC: 504.7.2 IRC-P: P2801.5.2	Technical Information Letter No. MSE-50.	
COMPOSITE LUMBER MANUFACTURER'S ASSOCIATION (CLMA)			
WUIC15-07/08	WUIC: 504.7.1, 505.7.1	ANSI/CLMA XXX	*
CPSC STANDARDS			
G29-07/08 F123-07/08 F124-07/08 F288-07/08 F115-07/08	IBC: [F] 307.1 IFC: 202 IFC: 805.5.2. IFC: 3603.2 IFC: 803.8.1 IBC: 804.4.1	16 CFR Part 1633-2006 <i>Consumer Product Safety Commission Standard for the Flammability of Mattress Sets</i> 16 CFR Part 1630-2000 <i>Standard for the Surface Flammability of Carpets and Rugs</i>	NC (3.6.3.2 Consensus process) C (Already in 2006 IBC)
DOE STANDARDS			
EC102-06/07	IECC: Table 503.2.3(5)	10 CFR Part 431, Subpart E2004 <i>Test Procedures and Efficiency Standards for Commercial Packaged Boilers</i>	NC (3.6.3.2 Consensus process)
DOL STANDARDS			
F64-07/08	IFC: 408.4.2	29 CFR 1910.120(q)(6)iii-2007 <i>Hazardous Materials Technician</i>	NC (3.6.3.2 Consensus process)
F258-07/08 F259-07/08	IFC: 2705.1.11.1	29 CFR 1910.119—2007 <i>Process Safety Management of Highly Hazardous Chemicals</i>	NC (3.6.3.2 Consensus process)
EUROPEAN COMMITTEE FOR STANDARDIZATION (EN)			
F233-07/08	IFC: 2209.5.1.1 IBC: 406.5.2	European Standard EN 1081: 1998 <i>Resilient Floor Coverings—Determination of the Electrical Resistance</i>	C
FM STANDARDS			
S5-07/08	IBC: 1507.3.6 IRC: R905.6.6	4473 (2005)	NC (3.6.2.3 Defined terms)
S9-07/08	IBC: 1504.3.1	4474-04 <i>Evaluating the Simulated Wind Uplift Resistance of Roof Assemblies Using Static Positive and/or Negative Differential Pressures</i>	C
NFPA STANDARDS			
FS24-07/08	IBC: 705.2	221-06 <i>Standard for High Challenge Fire Walls, Fire Walls and Fire Barrier Walls</i>	C
FS143	IBC: 716.5.3 IMC: [B] 607.5.5	45-04 <i>Standard on Fire Protection for Laboratories Using Chemicals</i>	C
FS170-07/08 FS197-07/08	IBC: [F] 903.5 [F] 905.11	25-07 <i>Inspection, Testing and Maintenance of Water-Based Fire Protection Systems</i>	C (Already in 2006 IFC)
PM18-07/08	IPMC: 704.1.1		
G58-07/08	IBC: 403.12.1 707.14.1, 3002.3, 3006.4	731-06 <i>The Standard for the Installation of Electronic Premises Security Systems</i>	C
G82-07/08	IBC: 407.8	99-05 <i>Standard for Health Care Facilities</i>	C (Already in 2006 IFC)
G100-07/08	IBC: [F] 415.6.3	58-04 <i>Liquefied Petroleum Gas Code</i>	C (Already in 2006 IFC and IFGC)
E147-07/08	IBC: 1027.3.1 IFC: 1027.3.1	170-06 <i>Standard for Fire Safety and Emergency Symbols</i>	C
F4-07/08	IFC: 102.5	914-07 <i>Code for Fire Protection of Historic Structures</i>	C
F75-07/08	IFC: 505.3.7.1 IBC: 501.3.7.1	1620-03 <i>Recommended Practice for Pre-Incident Planning</i>	NC (3.6.2.1 Mandatory language)

CODE CHANGE NUMBER	CODE SECTION(S)	STANDARD	STAFF ANALYSIS
F106-07/08	IFC: 703.1.2	105-07 <i>Installation of Smoke Door Assemblies and Other Opening Protectives</i>	C (Already in 2006 IBC)
F192-07/08	IFC: 910.1.1 IBC: 910.1.1	204-07 <i>Smoke and Heat Venting</i>	C
F237-07/08	IFC: 2301.1, 2310.1	232-07 <i>Protection of Records</i>	*
RB62-07/08 RB63-07/08 RB64-07/08 RB65-07/08 RB66-07/08 RB67-07/08 RB68-07/08 RP3-07/08	IRC: R313.1 R313.2 R313.1 R325.1 R101.2 R302.1, Table R302.1(2) R317.2, R313.2, R310.1, AP102 R313.1 IRC-P: P2904.1, P2904.6.1	13D-07 <i>Installation of Sprinkler Systems in One- and Two-Family Dwellings and Manufactured Homes</i>	C (Already in 2006 IFC)
PCA STANDARDS			
RB116-07/08 RB171-07/08	IRC: R404.1.2, R404.1.2.2.1, R404.1.2.2.2, R404.1.2.4, R404.1.4.2 R611.1, R611.2, R611.9.3, R301.2.2.2.4	100-07 <i>Prescriptive Design of Exterior Concrete Walls for One And Two Family Dwellings (Pub. No. EB241)</i>	C
STEEL DECK INSTITUTE (SDI) STANDARDS			
S207-07/08	IBC: 2209.2.1, 2209.2.2, 2209.2.3	C1.0-06 <i>Standard for Composite Steel Floor Deck</i> NC1.0-06 <i>Standard for Non-Composite Steel Floor Deck</i> RD1.0-06 <i>Standard for Steel Roof Deck</i>	C C C
STEEL DOOR INSTITUTE (SDI) STANDARDS			
S83-07/08 S143-07/08	IBC: 1609.1.2.1 1714.5.2	ANSI/SDI A250.13-XX <i>Testing and Rating of Severe Windstorm Resistant Components for Swinging Door Assemblies</i>	 *
SJI STANDARDS			
S204-07/08	IBC: 1604.3.3, 2203.2, 2206.1	CJ-1.0-06 <i>Standard Specification for Composite Steel Joists, CJ-Series</i>	C
SMA STANDARDS			
RB173-07/08	IRC: R613.2 IBC: 1405.12.2	6001-2002 <i>Specifications for Metal Protection Screens</i>	*
SPRI STANDARDS			
S8-07/08	IBC: 1504.3	ANSI/SPRI WD-1 <i>Wind Design Standard Practice for Roofing Assemblies</i>	NC (3.6.2.1 Mandatory language)
S16-07/08	IBC: 1504.9	ANSI/SPRI RP-14 <i>Wind Design Standard for Vegetative Roofing Systems</i>	NC (3.6.3.1 Availability)
S23-07/08	IBC: 1505.8	ANSI/SPRI VF-1 <i>Fire Design Standard Guidelines for Vegetative Roofs</i>	NC (3.6.2.1 Mandatory language; 3.6.3.2 Consensus process)
THE MASONRY SOCIETY (TMS)			
G180-07/08	IBC: 1207.2.1 IRC: AK102.1.1	0302-07 <i>Standard Method for Determining the Sound Transmission Class Rating for Masonry Walls</i>	C
UL STANDARDS			
G201-07/08 F70-07/08	IBC: 3110.4 IFC: 503.5, 503.6, D103.5	325-02 <i>Door, Drapery, Gate, Louver, and Window Operators and Systems, with revisions through February, 2006</i>	 C

CODE CHANGE NUMBER	CODE SECTION(S)	STANDARD	STAFF ANALYSIS
E54-07/08	IBC: 1008.1.9 IFC: 1008.1.9	305-07 <i>Panic Hardware</i>	C
S5-07/08	IBC: 1507.4.4 IRC: R905.2.5	2218-96	NC (3.6.2.3 Defined terms)
F235-07/08	IFC: 2211.7.2.1	2075-2007 <i>Standard for Gas and Vapor Detectors and Sensors</i>	C
M89-07/08	IMC: 927.1, 927.2	1812-05 <i>Standard for Ducted Heat Recovery Ventilators--with revisions through January 2006</i> 1815-01 <i>Standard for Nonducted Heat Recovery Ventilators--with revisions through January 2006</i>	C C
RB71-07/08	IRC: R313.1.3	2034-96 <i>Standard for Single and Multiple Station Carbon Monoxide Alarms</i>	C
US DOL STANDARDS			
E90-07/08	IBC: 422.2	29 CFR Part 1910, Subpart D (1970) <i>Walking Working Surfaces</i>	C

3.6 Referenced Standards: In order for a standard to be considered for reference or to continue to be referenced by the Codes, a standard shall meet the following criteria:

3.6.1 Code References:

- 3.6.1.1** The standard, including title and date, and the manner in which it is to be utilized shall be specifically referenced in the Code text.
- 3.6.1.2** The need for the standard to be referenced shall be established.

3.6.2 Standard Content:

- 3.6.2.1** A standard or portions of a standard intended to be enforced shall be written in mandatory language.
- 3.6.2.2** The standard shall be appropriate for the subject covered.
- 3.6.2.3** All terms shall be defined when they deviate from an ordinarily accepted meaning or a dictionary definition.
- 3.6.2.4** The scope or application of a standard shall be clearly described.
- 3.6.2.5** The standard shall not have the effect of requiring proprietary materials.
- 3.6.2.6** The standard shall not prescribe a proprietary agency for quality control or testing.
- 3.6.2.7** The test standard shall describe, in detail, preparation of the test sample, sample selection or both.
- 3.6.2.8** The test standard shall prescribe the reporting format for the test results. The format shall identify the key performance criteria for the element(s) tested.
- 3.6.2.9** The measure of performance for which the test is conducted shall be clearly defined in either the test standard or in Code text.
- 3.6.2.10** The standard shall not state that its provisions shall govern whenever the referenced standard is in conflict with the requirements of the referencing Code.
- 3.6.2.11** The preface to the standard shall announce that the standard is promulgated according to a consensus procedure.

3.6.3 Standard Promulgation:

- 3.6.3.1** The standard shall be completed and readily available prior to Final Action Consideration. In order for a new standard to be considered for reference by the Code, such standard shall be submitted in at least a consensus draft form in accordance with Section 3.4.
- 3.6.3.2** The standard shall be developed and maintained through a consensus process such as ASTM or ANSI.