

ICC's family of coordinated International Codes® (I-Codes®) is used by communities nationwide to protect health, safety and welfare within buildings. Communities choose I-Codes because they know ICC offers a superior family of codes, developed through a fair and transparent consensus process. The I-Codes address the building industry's needs for comprehensive and contemporary codes that protect the public while supporting innovation and affordability.

One or more of ICC's Plumbing, Mechanical or Fuel Gas codes is in use or adopted at the state and/or local level in 48 states, the District of Columbia, Puerto Rico and the U.S. Virgin Islands.



International Code Council Family of Solutions

The International Code Council is the leading global source of model codes and standards and building safety solutions that include product evaluation, accreditation, technology, training, and certification. Code Council codes, standards, and solutions are used to ensure safe, affordable, and sustainable communities and buildings worldwide.



















Meet the PMG Technical Resources Team

The PMG Team develops various technical resources and training programs to supplement the Code Council's PMG code adoption efforts throughout the U.S. and internationally. The PMG Team also represents the Code Council at various member meetings; federal, state, and local governmental agency meetings; state and local licensing board meetings; manufacturer and association trade shows; annual conferences and other PMG related venues.



PLUMBING, MECHANICAL, FUEL GAS, AND SWIMMING POOL & SPA

This skilled and knowledgeable team is also responsible for developing and implementing programs for stakeholders during and after code adoption to assist them in understanding the technical requirements of the *International Plumbing Code* (IPC), *International Mechanical Code* (IMC), *International Fuel Gas Code* (IFGC), *International*

Swimming Pool and Spa Code (ISPSC), International Private Sewage Disposal Code (IPSDC), PMG-related standards, other PMG-related codes as well as other programs provided by the Code Council.



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International Plumbing Code® (IPC®)

The IPC provides minimum regulations for plumbing facilities in terms of both performance and prescriptive objectives, and provides for the acceptance of new and innovative products, materials, and systems.

2021 EDITION.....#3200S21 2018 EDITION.....#3200S18 Also available in Spanish.





International Mechanical Code® (IMC®)

Establishes minimum regulations for mechanical systems using prescriptive and performance-related provisions. The IMC was developed with broad-based principles that make possible the use of new materials, methods and design.

2021 EDITION.....#3300S21 2018 EDITION.....#3300S18 Also available in Spanish.



International Fuel Gas Code® (IFGC®)

Addresses the design and installation of fuel gas systems and gas fired appliances through prescriptive and performance requirements.

2021 EDITION......#3600S21 2018 EDITION......#3600S18 Also available in Spanish.





International Residential Code® for One- and Two-Family Dwellings (IRC®)

This comprehensive code comprises all building, plumbing, mechanical, fuel gas and electrical requirements for one- and two-family dwellings and townhouses up to three stories.

2021 EDITION......#3600S21 2018 EDITION.....#3600S18 Also available in Spanish.





International Private Sewage Disposal Code® (IPSDC®)

This companion to the IPC includes provisions for design, installation, and inspection of private sewage disposal systems, and provides flexibility in the development of safe systems.

2021	EDITION	.#3960S21
2018	EDITION	.#3960S18





International Swimming Pool and Spa Code® (ISPSC®)

The only comprehensive swimming pool code coordinated with the current requirements in the I-Codes and APSP standards. The ISPSC will establish minimum regulations for public and residential pools, spas, and hot tubs using prescriptive and performance-related provisions. The ISPSC integrates seamlessly with the family

of I-Codes and contains requirements that meet or exceed the Virginia Graeme Baker Act. The ISPSC also contains APSP-7 Standard for Suction Entrapment Avoidance.

2021 EDITION......#3720S21 2018 EDITION.....#3720S18 Also available in Spanish.



International Solar Energy Provisions (ISEP)

Contains all I-Code and NEC solar energy provisions plus key SRCC standards and more!

The ISEP meets the industry's need for a resource that contains the complete solar energy-related provisions from the International Codes, the referenced edition of NFPA 70°, National Electrical Code° (NEC°), and selected solar standards in one document. The ISEP is organized such that it provides the best and most comprehensive tool for the design, installation and administration of both solar thermal (or solar heating and cooling) and photovoltaic systems.

2021 EDITION.....#4751S21 2018 EDITION.....#4751S18









Turbo Tabs

It is easy to quickly find a code section using Turbo Tabs. With the most commonly used sections of the code printed on each Tab, you can flip through the code or Commentary and find frequently used sections fast! The soft cover versions contain clear plastic, self-adhesive tabs. The loose leaf versions contain full-page inserts.

2021 IRP	#0201TS21	2018 IPC	#0201TS18
2021 IMC	#0301TS21	2018 IMC	#0301TS18
2021 IFGC	#0601TS21	2018 IFGC	#0601TS18
2021 IRC	#0101TS21	2018 IRC	#0101TS18

MONEY-SAVING I-Code combos and collections are also available!

CODES AND COMMENTARY



International Code and Commentary

Includes the full text of the I-Code, including tables and figures, followed by corresponding commentary at the end of each section in a single document.

- · Read expert Commentary printed after each code section.
- · Learn to apply the codes effectively.
- · Understand the intent of the I-Codes®.

IPC® Code and Commentary

2021	EDITION	#3210S21
2018	FDITION	#3210518

IMC® Code and Commentary

2021	EDITION	#3310S21
2018	FDITION	#3310S18

IFGC® Code and Commentary

2021	EDITION	#3610S21
2018	EDITION	#3610S18

IRC® Code and Commentary, Volumes 1 & 2

2021 EDITION......#3110S21 2018 EDITION.....#3110S18 Volumes also sold separately.

ISPSC® Code and Commentary

2021	EDITION	#3721S21
2018	EDITION	#3721S18

2018 International Solar Energy Provisions® (ISEP®) and Commentary

Contains the complete text of ISEP plus expert commentary added after each I-Code section. *ICC-SRCC Standards 100 and 300*, and the solar energy provisions from the 2017 edition of NFPA 70°, *National Electrical Code*° (NEC°) are also included.

#4752S18

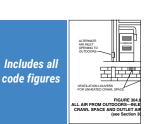


304.6 Outdoor combustion air.
be provided through opening(s) to
with Section 304.6.1 or 304.6.2.
air openings shall be not less that

This section describes tw
combustion air from the
method of two direct openin
and a newer method using
outdoors.

method of two direct openin and a newer method using outdoors.

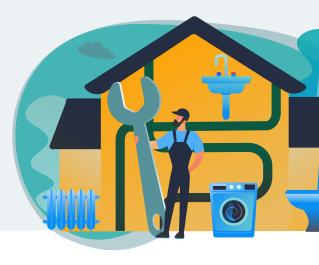
Openings to spaces that is outdoor air, such as attics o ered as an acceptable alter tion to the outdoors. Attics acceptable sources of comt spaces have adequate na directly to the outdoors. Attics acceptable sources of comt spaces have adequate na directly to the outdoors. Atti lated by mechanical mear source of combustion air.





DIGITAL CODES
PREMIUM

codes.iccsafe.org



Get the Latest PMG Codes on Your Digital Device

Subscribe to the New ICC Digital Codes PMG Collection

The new ICC Digital Codes Premium PMG Collection offers a range of the latest Plumbing, Mechanical, Fuel Gas, Swimming Pool & Spa, (PMG) codes and reference standards. It also includes related support materials such as commentaries, user guides, study companions, significant code changes and revision history.



Subscribe to the New PMG Collection and unlock exclusive features

- ✓ Classify notes, files and videos into relevant code sections
- √ Share your access and content simultaneously
- √ View past committee code interpretations
- √ View full change history and public comments
- √ View real time code change proposals
- √ View updates and significant codes changes to I-Codes

For more information, contact Phil Anthony at panthony@iccsafe.org

STUDY TOOLS STUDY TOOLS









Study Companions

ICC's Study Companions are the ideal way to master the code for everyday application or to prepare for exams. Each comprehensive study guide provides practical learning assignments for independent study. Study Companions can also be used as part of instructor led programs in the workplace, college courses, or vocational training programs.

The Study Companions are organized into study sessions and include learning objectives, key points for review, code text, hundreds of illustrations and commentary applicable to the specific topic. Each study session includes a helpful quiz that allows the learner to measure their level of knowledge. Each Study Companion's answer key lists the code section referenced in each question for further information.

International Residential Code Study Companion

Discusses the building, mechanical, plumbing, fuel gas and electrical provisions of the IRC for one- and two-family dwellings.

- 18 study sessions
- 630 total study questions with answer key

Great resource for Certification exams: Residential Building Inspector, Residential Electrical Inspector, Residential Mechanical Inspector, Residential Plumbing Inspector, Residential Plans Examiner, or Property Maintenance and Housing Inspector.

2021 EDITION..... #4117S21 2018 EDITION..... #4117S18

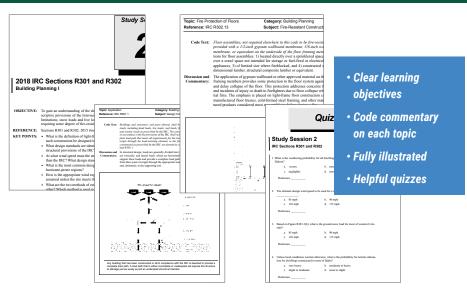
International Plumbing Code Study Companion

Addresses numerous topics of the IPC, including general regulations, fixtures, water supply and distribution, sanitary drainage, and vents.

- 15 study sessions
- 375 total study guestions with answer key

Great resource for Certification exams: Commercial Plumbing Inspector, or Plumbing Plans Examiner

2021 EDITION......#4217S21 2018 EDITION.....#4217S18



International Mechanical Code Study Companion

Covers all of the general topics found in the IMC, including equipment and appliance installation, exhaust and duct systems, combustion air, chimneys and vents, specific appliances, and refrigeration.

- 15 study sessions
- 375 total study questions with answer key

Great resource for Certification exams: Commercial Mechanical Inspector or Mechanical Plans Examiner

2021 EDITION......#4317S21 2018 EDITION.....#4317S18

International Fuel Gas Code Study Companion

Practical learning assignments cover gas appliance and equipment installation, fuel gas piping systems, combustion and ventilation air, chimneys and vents, gaseous hydrogen systems and more.

- 10 study sessions
- 250 total study guestions with answer key

Great resource for Certification exams: Commercial Mechanical Inspector, Commercial Plumbing Inspector, Mechanical Plans Examiner, Plumbing Plans Examiner

2021 EDITION......#4607S21 2018 EDITION.....#4607S18

FlashCards

These helpful study aids provide code users, students and exam candidates with an effective, time-tested method for study and information retention. FlashCards are powerful learning tools that can help any student at any level.

- Professionally designed
- Easy to read
- · Can be used anytime, anywhere
- · Low cost, high-value study aids
- Prepared and reviewed by code experts to ensure accuracy and quality





2021	IRC	#1121S21
2021	IPC	#1221S21
2021	IMC	#1321S21
2021	IFGC	#1621S21





2018 IRC	#1121S18
2018 IPC	#1221S18
2018 IMC	#1321S18
2018 IFGC	#1621S18



ICC-ES PMG: Certifying Plumbing, Mechanical and Fuel Gas Products

Join the growing list of respected manufacturers across North America who understand the value of the ICC-ES PMG Marks of Conformity.

ICC-FS PMG Certifies to:

- International Plumbing Code®
- Uniform Plumbing Code[®]
- International Residential Code®
- National Plumbing Code of Canada
- EPA WaterSense Specification and Lead Law (offered free of charge)
- Official Mexican Standards (NOM)

Transfer and Save on your plumbing product listing - contact us today at 1-800-423-6587 or espmg@icc-es.org to learn more!









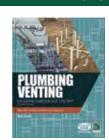












Helpful Code References

I-Code Essentials

This helpful series uses a straightforward, concise approach to explore code requirements with non-code language, allowing readers to gain confidence in their understanding of the material. Each book contains:

- Code provisions essential to understanding code application
- Detailed color illustrations to enhance comprehension
- References to corresponding code sections
- · A glossary of code and construction terms

Plumbing Code Essentials: Based on the International Plumbing Code

2021	EDITION	#4231S21
2018	EDITION	#4231S18

Mechanical Code Essentials: Based on the International Mechanical Code

2021 EDITION...... #4331S21

Residential Code Essentials: Based on the International Residential Code

2021 EDITION.....#4131S21 2018 EDITION.....#4131S18

Significant Changes to the International Plumbing Code/International Mechanical Code/International Fuel Gas Code

Key changes are identified then followed by in-depth discussion of how the change affects real-world application. Coverage reflects provisions with special significance, including new and innovative design ideas and technologies, modern materials and methods of construction, and current approaches to safety and stability.

2021 EDITION......#7202S21 2018 EDITION.....#7202S18

Plumbing Venting: Decoding Chapter 9 of the IPC, Second Edition

This in-depth illustrated guide by Master Plumber Bob Scott shows correct and incorrect examples of common venting, horizontal and vertical wet-venting, combination waste and vent, circuit venting, single stack venting and more. It discusses the nuances of each method in detail and gives many examples of how and where to use each method.

#9208S2

STANDARDS STANDARDS









Standards

ASABE/ICC 802-2020: Landscape Irrigation Sprinkler and Emitter Standard

This ANSI-approved standard from the American Society of Agricultural and Biological Engineers (ASABE) and ICC addresses the design, features, performance and testing of sprinklers, bubblers and emitters used in landscape irrigation systems.

#9657S20

CSA B805-18/ICC 805-2018: Rainwater Harvesting Systems

This Standard addresses use of rainwater in non-potable applications (e.g., irrigation, fire protection, toilet flushing, clothes washing, hose bibs, decorative fountains, and vehicle washing) as well potable applications (e.g., human consumption, oral care, food preparation, dishwashing, and bathing). In this standard, "rainwater harvesting" refers to harvesting of either roof runoff or stormwater runoff.

#9603S18

ANSI/RESNET/ICC 850-2020: Standard for the Calculation and Labeling of the Water Use Performance of One- and Two-Family Dwellings Using the Water Rating Index

Provides a consistent, uniform methodology for evaluating, quantifying, and labeling the water use performance of one- and two-family dwellings. The methodology compares the water use performance of an actual home (rated home) with the water use performance of a reference home of the same geometry, resulting in a relative Water Use Rating called the Water Rating Index (WRI).

#7038S20

ICC 900/SRCC 300-2020: Solar Thermal System Standard

Describes the requirements and methodology for solar thermal system design, installation and evaluation. The requirements update and expand the previous edition to include photovoltaic water heaters, consolidate marking and labeling, and clarify electrical and fire safety requirements. Establishes minimum criteria for the design and installation of solar thermal systems. It describes the requirements and methodology for solar thermal system design and evaluation.

#7055S20

ICC 901/SRCC 100-2020: Solar Thermal Collector Standard

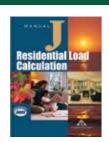
This standard establishes minimum criteria for the design, installation and testing of solar thermal collectors. The requirements update the previous edition by enhancing electrical and fire safety, expanding coverage of PV-thermal hybrid and concentrating collectors, and further correlating design requirements with the latest model building codes.

#7056S20









ICC 902/APSP 902/SRCC 400-2020: Solar Pool and Spa Heating System Standard

Establishes minimum criteria for the design and installation of solar water heating systems for pool and spa applications. It addresses both residential and commercial pools and spas, consistent with the requirements of ICC's ISPSC and other relevant APSP/ICC standards for these applications.

#4802S20

NFPA 58: Liquefied Petroleum Gas Code, 2020 Edition

Updated to reflect the latest safety practices, field experience, and industry advances. Provides today's criteria for all aspects of the safe design, construction, installation and operation of the full range of LP-Gas piping, equipment, and venting, along with highway transportation of LP-Gas.

#9434S20

Manual D: Residential Duct Systems, 3rd Edition

A comprehensive guide from ACCA that discusses system selection, system performance characteristics, duct materials, blower performance, air-side devices, duct sizing procedures, system efficiency, synergistic interactions, indoor air quality, noise control, testing and balancing.

#9302S3

Manual J: Residential Load Calculation, 8th Edition

This publication from ACCA covers the calculation procedures for single-family detached homes, and introduces procedures for zoned systems and multi-family structures.

#9109S8

CodeNotes[™]

ICC provides informative code support documents to better serve the needs of plumbing, mechanical and fuel gas professionals. Topics include:

- Nail Salon Exhaust Requirements in the I-Codes
- Installation of Air Admittance Valves
- Water Heater Safety in the I-Codes
- Solar Water Heating Systems: 2015 Solar Energy Provisions
- Through-Penetration Firestop System Requirements for HVAC
- Firestopping for Plumbing and Piping Systems: 2018 IBC and IPC
- Bonding of Corrugated Stainless Steel Tubing (CSST) Gas Piping System

CodesNotes quick-reference tools can be downloaded at no cost 24/7 from **www.iccsafe.org**.



FREE

DOWNLOADS!



Online Training and Education

The Learning Center at ICC provides training and education to building safety, fire, design, and construction professionals on how best to apply and enforce the codes and leadership topics.

All Learning Center training opportunities are developed and led by nationally recognized code experts with decades of experience. We offer convenient learning opportunities in a variety of formats.



VIRTUAL TRAINING

Join a live training event from any location – whether you're in the office or at home. All you need is a standard internet connection. Virtual classrooms are a hybrid learning environment where you participate remotely and experience the same collaboration, instructor interaction and learning benefits as if you were physically in the classroom.



LIVE WEBINARS

Participate in targeted training events by taking advantage of a web session series to give you the training you need in the timeframe you need it while getting all the CEUs you need for certification renewal.



ONLINE COURSE

Online courses are available 24/7 and features topics such as exam study, code training, management, leadership, and financial planning.



PREFERRED PROVIDER PROGRAM

Open the door to extensive training opportunities with ICC-approved educational offerings by a variety of providers as they relate to codes, standards and quidelines, as well as building construction materials, products and methods.

For information about the Learning Center: visit learn.iccsafe.org or call 888-422-7233, x33821

Regional Codes

2020 Florida Building Code: Plumbing

This is a fully integrated code based on the 2018 IPC®. Includes the 2020 Florida Building Code Administrative Chapter 1 and Chapter tabs.

#5621L20

2020 Florida Building Code: Mechanical

This is a fully integrated code based on the 2018 IMC®. Includes the 2020 Florida Building Code Administrative Chapter 1 and Chapter tabs.

#5631L20

2020 Florida Building Code: Fuel Gas

This is a fully integrated code based on the 2018 IFGC $^{\circ}$. Includes the 2020 Florida Building Code Administrative Chapter 1 and Chapter tabs.

#5661L20

2018 Michigan Plumbing Code

This is a fully integrated custom code based on the 2018 IPC.

#3200S18MI

2015 Michigan Mechanical Code

This is a fully integrated custom code based on the 2015 IMC.

#3300S15MI #8730PMI15

2020 Minnesota Mechanical and Fuel Gas Code with ANSI/ ASHRAE Standard 154-2016

This is a fully integrated code based on the 2018 IMC, 2018 IFGC, and ASHRAE 154-2016 Ventilation for Commercial Cooking Operations.

#5353S20

2020 New York State Plumbing Code

This is a fully integrated custom code based on the 2018 IPC.

#3200S20NY

2020 New York State Mechanical Code

This is a fully integrated custom code based on the 2018 IMC.

#3300S20NY

2020 New York State Fuel Gas Code

This is a fully integrated custom code based on the 2018 IFGC.

#3600S20NY











REGIONAL CODES













North Carolina State Building Code: Plumbing Code, 2018 Edition

This is a fully integrated custom code based on the 2015 IPC®. #57211 18

North Carolina State Building Code: Mechanical Code, 2018 Edition

This is a fully integrated custom code based on the 2015 IMC®.

#5731L18

North Carolina State Building Code: Fuel Gas Code, 2018 Edition

This is a fully integrated custom code based on the 2015 IFGC®.

#5761L18

2017 Ohio Plumbing Code

This is a fully integrated code based on the 2015 IPC.

#3200L170H

2017 Ohio Mechanical Code

This is a fully integrated code based on the 2015 IMC.

#3300L170H

2019 Oregon Mechanical Specialty Code

Fully integrated code based on the 2018 IMC® and IFGC®.

#5130L19

Article XV: Allegheny County Health Department Plumbing Code

This is a fully integrated custom code based on the 2009 IPC.

#5982L17

Philadelphia Plumbing Code 2018

This is a fully integrated custom code based on the 2018 IPC.

#5503S18

2019 Rhode Island Plumbing Code

This is a fully integrated custom code based on the 2015 IPC.

#5920S19

2019 Rhode Island Mechanical Code

This is a fully integrated custom code based on the 2015 IMC.

#5930S19

2019 Rhode Island Fuel Gas Code

This is a fully integrated custom code based on the 2015 IFGC.

#5960S19

2019 Rhode Island Swimming Pool and Spa Code

This is a fully integrated custom code based on the 2015 ISPSC.

#5972S19



The ICC Assessment Center provides nationally recognized credentials that demonstrate a confirmed commitment to protect public health, safety, and welfare. Raise the professionalism of your department and further your career by pursuing an ICC Certification.

ICC Certifications Offer:

- · Nationwide recognition
- · Increased earning potential
- · Career advancement

- · Superior knowledge
- · Validation of your expertise
- · Personal and professional satisfaction

Exams are developed and maintained to the highest standards, which includes continuous peer review by national committees of experienced, practicing professionals.

Proctored Remote Online Testing Option (PRONTO):



PRONTO provides a convenient testing experience that is accessible 24 hours a day, 7 days a week, 365 days a year. Required hardware/software is minimal – you will need a webcam and microphone, as well as a reasonably recent operating system.

High Demand Exams:

- · Residential Plumbing Inspector (exam ID P1)
- · Commercial Plumbing Inspector (exam ID P2)
- · Plumbing Plans Examiner (exam ID P3)
- · Residential Mechanical Inspector (exam ID M1)
- Commercial Mechanical Inspector (exam ID M2)
- Mechanical Plans Examiner (exam ID M3)
- · Fuel Gas Inspector/Plans Examiner (exam ID FG)

Checkout all the ICC Assessment Center has to offer at iccsafe.org/certification

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REGIONAL CODES



2018 Seattle Mechanical Code

Fully integrated code based on the 2018 IMC.

#8730PST18

2018 Seattle Fuel Gas Code

Fully integrated code based on the 2018 IFGC.



A fully integrated code based on the 2018 IPC.

#3200S18SC



A fully integrated code based on the 2018 IMC.

#3300S18SC

2018 South Carolina Fuel Gas Code

A fully integrated code based on the 2018 IFGC.

#3600S18SC

2018 Virginia Plumbing Code

This is a fully integrated code based on the 2018 IPC.

#5082S18

#5083S18



#8760PST18



2018 South Carolina Mechanical Code

2018 Virginia Mechanical Code

This is a fully integrated code based on the 2018 IMC.

2018 Virginia Fuel Gas Code

This is a fully integrated code based on the 2018 IFGC.

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#5086S18

SAFETY 2.0

The Code Council's signature initiative to welcome a new generation of members and leaders to the building safety profession.







Technical Training Program (TTP)

A flexible educational program based on the IRC, divided into six disciplines: building, plumbing, HVAC (mechanical), electrical, masonry and energy.



CAREERS

Building Safety Career Path Initiative

Explore many exciting opportunities with competitive salaries at various levels of experience and training.

Military Families Career Path Program

Key resources for veterans transitioning to civilian life and military family members interested in building safety career opportunities.



LEADERSHIP

Emerging Leaders Membership Council

Connecting current leaders with young professionals on a path to future leadership.

Board Shadow Program

An opportunity for emerging leaders to shadow the Board of Directors.

Mentor Program

Help guide personal and professional growth of future construction tradespeople.



RESOURCES

Value of the Code Official resources

Access sample slides and talking points to use when introducing the Value of the Code Official to a variety of audiences.

Defining Building Safety infographic

An attractive visual aid discussing the disciplines of building safety from planning to maintenance.

Explore the new Safety 2.0 website, your go-to source for the latest information on programs and opportunities iccsafe.org/safety2



The Code Council is Just a Click Away!

www.iccsafe.org

Membership | Plan Review | Learning Center | Assessment Center 1-888-ICC-SAFE (422-7233)

Product Orders

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