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IRC FLASHCARDS

IRC FLASHCARDS

In order to develop a proficient understanding of the *International Residential Code*® (IRC®), it is important that code users be as familiar with the format and content of the code as possible. There is no substitute for using the code book itself in studying the technical provisions. However, these FlashCards can be an important tool in gaining a working knowledge of the code or in preparation for an exam. FlashCards are powerful learning tools that can provide the user with an easy-to-use approach to learning.

How to Use FlashCards

The use of FlashCards is subject to the preferences of the user. The following method is an example of how to effectively use the FlashCards:

Create three categories for the cards. During the self-review, put each card into the appropriate category based on the following criteria. If you know the answer without hesitation, put the card into the “know” pile. If you can remember with a little hesitation, put the card into the “ok” pile. If you cannot remember the answer, put the card into the “needs work” pile. Recall time is an indication of how well you know the material. The better you know something, the faster you can answer a question about it. One of the keys to memorization is to review the material as many times as possible. Commit to enough study time until you have all of the cards in the “know” pile.

OTHER STUDY RESOURCES

Another valuable learning resource is the *International Residential Code® Study Companion* available from ICC. Eighteen study sessions address selected topics from the IRC and include code text, a commentary on the provisions, and relevant illustrations. Comprehensive quizzes are provided at the end of each session, along with the corresponding answers and code references. A total of 630 questions/answers are provided.

For a complete list of Study Companions, visit http://shop.iccsafe.org

EXAMS THAT REFERENCE THE IRC

ICC examinations referencing the *International Residential Code*® include the following, as well as several Special Inspector, Fire Alarm, and other miscellaneous exams.

64 Property Maintenance and Housing Inspector
M1 Residential Mechanical Inspector
R3 Residential Plans Examiner
C1 Coastal and Floodplain Construction Inspector
B1 Residential Building Inspector
E1 Residential Electrical Inspector
P1 Residential Plumbing Inspector
RF Residential Fire Sprinkler Inspector/Plans Examiner

Visit www.iccsafe.org/certification for more information on ICC exams. The exam catalog contains content outlines, test policies and more important exam information.

The purpose of this code is to establish _____ requirements to safeguard the public safety, health and general welfare.

IRC FLASHCARDS

2024

minimum

Section R101.3 Purpose.

Where, in any specific case, different sections of this code specify different materials, methods of construction or other requirements, the most _____ shall govern.

restrictive

Section R102.1 General.

Where the extent of the reference to a referenced code or standard includes subject matter that is within the scope of the IRC, the provisions of the _____ shall take precedence.

IRC

Section R102.4.2 Provisions in referenced codes and standards.

An alternative material or method shall be approved where the proposed design is _____ and complies with the _____ of the provisions of the IRC.

APPENDICES

TIP

The provisions contained in the appendices are not mandatory unless specifically referenced in the adopting ordinance. The appendices include:

Appendix AA – Board of Appeals
Appendix AB – Permit Fees
Appendix AC – Reserved
Appendix BA – Manufactured Housing Used as Dwellings
Appendix BB – Tiny Houses
Appendix BC – Accessory Dwelling Units (ADU)
Appendix BD – Home Day Care Occupancy
Appendix BE – Radon Control Methods
Appendix BF – Patio Covers
Appendix BG – Sound Transmission

APPENDICES

Appendix BH – Automatic Vehicular Gates
Appendix BI – Light Straw-Clay Construction
Appendix BJ – Strawbale Construction
Appendix BK – Cob Construction (Monolithic Adobe)
Appendix BL – Hemp-lime (Hempcrete) Construction
Appendix BM – 3D-Printed Building Construction
Appendix BN – Extended Plate Wall Construction
Appendix BO – Existing Buildings and Structures
Appendix CA – Sizing and Capacities of Gas Piping
Appendix CB – Sizing of Venting Systems Serving Appliances Equipped With Draft Hoods, Category I Appliances and Appliances Listed for use With Type B Vents
Appendix CC – Recommended Procedure For Safety Inspection of an Existing Appliance Installation
Appendix CD – Piping Standards for Various Applications
Appendix CE – Venting Methods

Appendix CF – Sizing of Water Piping System
Appendix CG – Nonsewered Sanitation Systems
Appendix CH – Private Sewage Disposal
Appendix NA – Reserved
Appendix NB – Solar-Ready Provisions—Detached One- and Two-Family Dwellings and Townhouses
Appendix NC – Zero Net Energy Residential Building Provisions
Appendix ND – Electric Energy Storage Provisions
Appendix NE – Electric Vehicle Charging Infrastructure
Appendix NF – Alternative Building Thermal Envelope Insulation *R*-value Options
Appendix NG – 2024 IECC Stretch Code
Appendix NH – Operational Carbon Rating and Energy Reporting
Appendix NI – On-Site Renewable Energy
Appendix NJ – Demand Responsive Controls
Appendix NK – Electric-Ready Residential Building Provisions
Appendix NL – Renewable Energy Infrastructure

NOTES

What to Bring to the Exam

Required Material

- Valid, Government-issued photo ID with name that exactly matches the registration

Recommended Material

- References as listed in the online exam catalog

If Needed

- Eyeglasses and/or Magnifying Glass
- Architect's scale or ruler
- Battery-operated basic 4-function calculator
- Foreign language/English translation dictionary

Note: This list is for quick reference only. Visit www.iccsafe.org/credentialing/ for complete exam and test-site information.

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This helpful study aid provides 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
- Can be used anytime, anywhere
- Prepared and reviewed by code experts to ensure accuracy and quality
- Easy to read
- Low-cost, high-value study aids

Additional FlashCards are also available for the 2024 IBC®, IECC®, IFC®, IFGC®, IMC® and IPC®.

ISBN# 978-1-964970-42-4 (print) Item# 1121S24
ISBN# 978-1-964970-43-1 (pdf download) Item# 8107P24

www.iccsafe.org

2024