

IFGC FLASHCARDS

In order to develop a proficient understanding of the *International Fuel Gas Code*[®] (IFGC[®]), 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 Fuel Gas Code*® *Study Companion* available from ICC. Eighteen study sessions address selected topics from the IBC 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 250 questions/answers are provided.

For a complete list of Study Companions visit
<http://shop.iccsafe.org/codes/2018-international-codes-and-references/2018-study-companions.html>

EXAMS THAT REFERENCE THE IFGC

ICC examinations referencing the *International Fuel Gas Code*® include:

FG Fuel Gas Inspector
M3 Mechanical Plans Examiner
P3 Plumbing Plans Examiner

M2 Commercial Mechanical Inspector
P2 Commercial Plumbing Inspector

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 IFGC covers gas piping from the point of delivery to the outlet of the _____ shutoff valves.





appliance

2018 IFGC Section 101.2.2 Piping systems.



Where conflicts occur between the provisions of this code and the referenced standards, the provisions of _____ shall apply.



this code

2018 IFGC Section 102.8.2 Provisions in referenced codes and standards.



Whenever there are practical difficulties involved in carrying out the provisions of this code, the code official shall have the authority to grant _____ for individual cases.



modifications

2018 IFGC Section 105.1 Modifications.



Where the code official finds that a proposed alternative material does not comply with the intent of the code provisions, the code official shall respond _____ stating the _____ .



in writing
reason for disapproval

2018 IFGC Section 105.2 Alternative materials, design and methods of construction and equipment.