

**2012 INTERNATIONAL
FUEL GAS CODE®
STUDY COMPANION**



2012 International Fuel Gas Code

Study Companion

ISBN: 978-1-60983-160-8

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First Printing: March 2012

Printed in the United States of America

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INTRODUCTION

This study companion provides practical learning assignments for independent study of the provisions of the 2012 *International Fuel Gas Code*[®] (IFGC[®]). The independent study format affords a method for the student to complete the program in an unregulated time period. Progressing through the workbook, the learner can measure his or her level of knowledge by using the exercises and quizzes provided for each study session.

The workbook is also valuable for instructor-led programs. In jurisdictional training sessions, community college classes, vocational training programs and other structured educational offerings, the study guide and the IFGC can be the basis for classroom instruction.

All study sessions begin with a general learning objective specific to the session, the specific code sections or chapter under consideration and a list of questions summarizing the key points of study. Each session addresses selected topics from the IFGC and includes code text, a commentary on the code provisions, illustrations representing the provisions under discussion and multiple choice questions that can be used to evaluate the student's knowledge. Before beginning the quizzes, the student should thoroughly review the IFGC, focusing on the key points identified at the beginning of each study session.

The workbook is structured so that after every question the student has an opportunity to record his or her response and the corresponding code reference. The correct answers are found in the back of the workbook in the answer key.

Although this study companion is primarily focused on those subjects of specific interest to inspectors and contractors involved in fuel gas system installations, it is a valuable resource to any individuals who would like to learn more about the IFGC provisions. The information presented may be of importance to many building officials, plans examiners and combination inspectors.

This study companion was developed by Rudy Martinez, Mechanical Code Training Officer in the Department of Building and Safety for the City of Los Angeles. Mr. Martinez has over 30 years of experience in the enforcement of the mechanical codes. Bob Guenther, ICC Director of Mechanical Programs, assisted with the development of this publication. Further assistance was provided by Lee Clifton, ICC Director of Plumbing Programs, and Steve Van Note, ICC Senior Technical Staff. The 2012 IFGC Study Companion was revised by Scott Stookey, a Senior Technical Staff member with ICC.

The information presented in this publication is believed to be accurate; however, it is provided for informational purposes only and is intended for use only as a guide. As there is a limited discussion of selected code provisions, the code itself should always be referenced for more complete information. In addition, the commentary set forth may not necessarily represent the views of any enforcing agency, as such agencies have the sole authority to render interpretations of the IFGC.

Questions or comments concerning this study companion are encouraged. Please direct your comments to ICC at studycompanion@iccsafe.org.

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The International Code Council® (ICC®) is a member-focused association dedicated to helping the building safety community and construction industry provide safe, sustainable and affordable construction through the development of codes and standards used in the design, build and compliance processes. Most U.S. communities and many global markets choose the International Codes®. ICC Evaluation Service (ICC-ES), a subsidiary of the International Code Council, has been the industry leader in performing technical evaluations for code compliance fostering safe and sustainable design and construction.

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