2021 International Fuel Gas Code® **Study Companion:** Based on the 2021 International Fuel Gas Code®

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INTRODUCTION

This study companion provides practical learning assignments for independent study of the provisions of the 2021 *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 their 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 their 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 initially developed by Rudy Martinez, Mechanical Code Training Officer in the Department of Building and Safety for the City of Los Angeles. ICC staff provided assistance and updated the material to the successive editions. The 2021 *IFGC Study Companion* was updated by ICC staff members.

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.

About the International Code Council®

The International Code Council is the leading global source of model codes and standards and building safety solutions that include product evaluation, accreditation, technology, codification, training and certification. The Code Council's codes, standards and solutions are used to ensure safe, affordable and sustainable communities and buildings worldwide. The International Code Council family of solutions includes the ICC Evaluation Service, the International Accreditation Service, General Code, S. K. Ghosh Associates, NTA Inc., ICC Community Development Solutions and the Alliance for National & Community Resilience. The Code Council is the largest international association of building safety professionals and is the trusted source of model codes and standards, establishing the baseline for building safety globally and creating a level playing field for designers, builders and manufacturers.

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