# Journeyman Pipefitter

Catalog Number: C35413 Exam Number: 917007 Effective Date: 01/31/11

#### **License Information**

Scope – Tests a candidate's knowledge of the layout, installation, maintenance, repair, and alteration of piping systems and related appurtenances that provide control of environmental conditions for air conditioning and manufacturing processes, including compressed air, fuel gas, manufacturing gases, steam, vacuum piping, process piping, and specialty piping.

## **Examination Outline**

## Open Book 50 Questions – 2 hour time limit 70% Correct required to pass

Exam Topic	%
General Knowledge	20
Piping	40
Hangars and Supports	10
Valves, Pumps and Appurtenance	10
Fuel Gas	20

### References

NOTE: The following references were used to develop this exam. With the exception of the Code books, you may use newer editions of references as they become available at your own discretion. However, newer editions may or may not contain applicable information to the content on the exam. You assume the risk of using a more current reference than that listed below. In regards to Code books, only the edition of the Code book listed below will be allowed into the test site.

The following reference is allowed in the testing center.

 Uniform Mechanical Code, 2009, International Association of Plumbing and Mechanical Officials, 5001 E. Philadelphia St., Ontario, CA 91761, www.iapmo.org. The following references were used to create exam questions but are not allowed in the testing center.

- Mathematics for Plumbers and Pipefitters, Seventh Edition, 2008, Delmar Learning, P.O. Box 6904, Florence, KY 41022, www.delmarlearning.com.
- Modern Hydronic Heating for Residential and Light Commercial Buildings, Second Edition, 2004, Delmar Learning, P.O. Box 6904, Florence, KY 41022, www.delmarlearning.com.
- 3. *Pipefitters Handbook*, Third Edition, 1967, Industrial Press, Inc., 989 Avenue of the Americas, New York, NY 10018, www.industrialpress.com.

# **Copyrighted Exam Questions**

All test questions are the property of Prometric Inc. and are protected by copyright. Federal law provides severe civil and criminal penalties for the unauthorized reproduction, distribution, or exhibition of copyrighted materials.