# Limited Refrigeration

Catalog Number: C34623 Exam Number: 916258 Effective Date: 01/29/07

### **License Information**

**Scope** – Tests a candidate's knowledge of the installation, maintenance, repair, and alteration of refrigeration systems and related appurtenances intended to be used for the purpose of food and product preservation, and limited to five tons.

#### **Examination Outline**

#### Open Book 80 Questions – Three-hour time limit 75% Correct required to pass

Exam Topic	%
HARV General	25
Refrigeration Systems	25
Controls	15
Ventilation	13
Piping and Tubing	12
Insulation	5
Safety	5

## References

The following references are allowed in the testing center.

- Code of Federal Regulations, Title 29, Part 1926 (OSHA), 2006, Superintendent of Documents, P.O. Box 371954, Pittsburgh, PA 15250-7954, www.access.gpo.gov.
- 2. OSHA Excerpts for Contractors, Fourth Edition, Prometric, www.prometric.com.
- International Mechanical Code, 2006, International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795, www.iccsafe.org.

The following references were used to create exam questions but **are not allowed** in the testing center.

- Carrier System Design Manual Part III: Piping Design, Carrier, 1960 Edition, Carrier Air Conditioning Company, Literature Distribution, Bldg. TR-2, Syracuse, NY 13221-4804, www.global.carrier.com.
- Modern Refrigeration and Air Conditioning, Eighteenth Edition, 2004, Goodheart-Willcox Company, Inc., 18604 West Creek Drive, Tinley Park, IL 60477-6243,www.g-w.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.

