# State of Florida Metal Buildings

## **License Information**

**Scope** – Tests a candidate's knowledge of the erection of single story metal buildings including sitework, concrete, masonry, siding, roofing, windows, and doors. Does not include any electrical, plumbing, gas, or HVAC.

## **Examination Outline**

#### Open Book 80 Questions Time Limit: 3 hours and 10 minutes 75% Correct required to pass

Exam Topic	%
Plan Reading and Estimating	10
Sitework	10
Concrete	15
Masonry	10
Metal	20
Thermal and Moisture Protection	15
Doors and Windows	10
Safety - OSHA	10

### References

The following references **are allowed** in the testing center.

- 2007 Florida Building Code: Building Volume, Published 2008, International Code Council (ICC), 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795, www.iccsafe.org.
- ASTM C 754-07 Standard Specification for Installation of Steel Framing Members to Receive Screw-Attached Gypsum Panel Products, 2007, American Society for Testing and Materials (ASTM), 100 Barr Harbor Drive, P.O. Box C700, West Conshohocken, PA 19428-2959, www.astm.org.
- ASTM C 1007 Standard Specification for Installation of Load Bearing (Transverse and Axial) Steel Studs and Related Accessories, 2004, American Society for Testing and Materials (ASTM), 100 Barr Harbor Drive, P.O. Box C700, West Conshohocken, PA 19428-2959, www.astm.org.

- Code of Federal Regulations, Title 29, Part 1926 (OSHA), Revision July 1, 2008, Superintendent of Documents, P.O. Box 371954, Pittsburgh, PA 15250-7954, www.access.gpo.gov.
- The Contractor's Guide to Quality Concrete Construction, Third Edition, 2005, American Concrete Institute (ACI), P.O. Box 9094, Farmington Hills, MI 48333, www.concrete.org.
- 6. *Excavation and Grading Handbook*, 2006, Craftsman Book Company, 6058 Corte del Cedro, Carlsbad, CA 92009, www.craftsman-book.com.
- Handling and Erection of Steel Joists and Joist Girders – Technical Digest No. 9, Second Edition, 2006, Steel Joist Institute, 3127 Mr. Joe White Avenue, Myrtle Beach, SC 29577-6760, www.steeljoist.org.
- Principles and Practices of Commercial Construction, Eighth Edition, 2008, Prentice Hall/ Pearson Education, Order Processing Center, P.O. Box 11071, Des Moines, IA 50336-0693, vig.prenhall.com.

For information on how to obtain exam references, please call toll-free 877.624.2562.

# **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.