

ARIZONA REGISTRAR OF CONTRACTORS

C-38 SIGNS

SCOPE OF WORK

This classification allows the licensee to install and repair posts, poles, supports, paint, and electrical wiring as required for the licensee to install and repair:

- Signs
- Displays
- Flagpoles

# of Questions	Minimum Passing Score	Time Allowed
30	70%	75 Minutes

CONTENT OUTLINE

Subject Area	# of Items
Concrete	4
Equipment Operation	6
Fasteners	4
OSHA Safety	4
Electrical	12

REFERENCE LIST

To purchase reference materials, go to PSI's online store at www.psionlinestore.com

The reference material listed below was used to prepare the questions for this examination. The examination may also contain questions based on trade knowledge or general industry practices. **Except for Code books**, you can base your answers on later editions of references as they become available. For Code questions, the examinations will be based **only** on the edition of the Code book that is listed.

Candidates may use a silent, nonprinting, non-programmable calculator in the examination center.

The following reference material is allowed in the examination center:

Code of Federal Regulations - 29 CFR Part 1926 (OSHA), with latest available amendments, U.S. Government Printing Office, (866) 512-1800. Online version: <https://www.osha.gov/laws-regs/regulations/standardnumber/1926>

This may also be purchased from various vendors including Amazon
Or

Code of Federal Regulations - 29 CFR Part 1926 Selections by PSI, with latest available amendments, 3210 E Tropicana, Las Vegas, NV 89121, (800) 733-9267, www.psiexams.com (See order form at the end of the Candidate Information Bulletin).

Design and Control of Concrete Mixtures, S. H. Kosmatka | M. L. Wilson, Portland Cement Association, 2016

Engineering Sign Structures: An Introduction to Analysis and Design, 2006, Benjamin Jones, ST Media Group International, Inc.

Handbook of Rigging: Lifting, Hoisting, and Scaffolding for Construction and Industrial Operations, Joseph A. MacDonald, W.E. Rosnagel, Lindley R. Higgins, McGraw-Hill, 2009

Mobile Crane Manual, Donald E. Dickie, Construction Safety Association of Ontario, 1982

Neon Techniques: Handbook of Neon Sign and Cold-Cathode Lighting, Wayne Strattman, ST Publications, Inc., 2003

National Electrical Code, NEC, 2017, National Fire Protection Association, 1 Batterymarch Park, Quincy, Massachusetts 02169, (800) 344-3555, www.nfpa.org

Specification for Structural Joints Using ASTM A325 or A490 Bolts, Research Council on Structural Connections, 2004

Candidates are responsible for bringing their own references to the examination center. Reference materials may be highlighted, underlined, annotated and/or indexed prior to the examination session. However, references may not be written in during the examination session. Any candidate caught writing, highlighting, underlining and/or indexing in the references during the examination will be reported to the Arizona Registrar of Contractors. Furthermore, candidates are not permitted to bring in any additional papers (loose or attached) with their approved references. References may be tabbed/indexed with permanent tabs only. (permanent tabs are defined as tabs that would tear the page if removed). Temporary tabs, (defined as Post-It notes, or other tabs that may be removed without tearing the page) are not allowed and must be removed from the reference before the exam will begin. If you are downloading from the Internet, you may bring this reference into the testing center with you as long as it is bound. You can have it spiral bound or you may hole-punch it and put it in a binder.

