ARIZONA REGISTRAR OF CONTRACTORS KA-5 DUAL SWIMMING POOL CONTRACTOR AND A-9 SWIMMING POOLS (COMMERCIAL) AND

B-5 GENERAL SWIMMING POOL CONTRACTOR (RESIDENTIAL)

SCOPE OF WORK

To review the scope of work for a license classification, visit www.roc.az.gov/license-classifications.

The trade test is considered equivalent for these classifications and upon passing the CBME and trade exam, either license classification may be applied for without further testing.

# of Questions	Minimum Passing Score	Time Allowed
50	70%	120 Minutes

CONTENT OUTLINE

Subject Area	# of Items
Plan Reading and Estimating	3
Sitework and Excavating	9
Forming and Reinforcing	9
Concrete	8
Shotcrete	8
Pool Equipment	8
Safety	5

REFERENCE LIST

To find reference materials, you may use the link provided or search for the material online via a search engine such as Google. You may also 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 or <u>https://www.osha.gov/laws-regs/regulations/standardnumber/1926</u>

OR

DS

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.psionlinestore.com

International Building Code, 2009, 2012, 2015, or 2018, International Code Council, (800) 786-4452, <u>www.iccsafe.org</u>

International Residential Code for One- and Two-Family Dwellings, 2009, 2012, 2015, or 2018, International Code Council, (800) 786-4452, <u>www.iccsafe.org</u> The following reference material <u>is not</u> allowed in the examination center:

Certified Pool-Spa Operators Handbook, 2006, National Swimming Pool Foundation, <u>www.nspf.com</u>

Design and Control of Concrete Mixtures, 2011, Steven H.Kosmatka, William C. Panarese, Portland Cement Association, 5420 Old Orchard Road, Skokie, Il 60077-1083, 847-966-6200, <u>www.cement.org</u>

Placing Reinforcing Bars, Recommended Practices, 2011, 9th Edition, Concrete Reinforcing Steel Institute, Distribution Center, 933 N. Plum Grove Road, Schaumburg, IL 60173, (847) 517-1200, www.crsi.org

Guide to Shotcrete, 2016 or 2022, American Concrete Institute, 3, 248-848-3700, <u>www.concrete.org</u>

Pipe and Excavation Contracting, Dave Roberts, 1987, Craftsman Book Company, (800) 829-8123, <u>www.craftsmanbook.com</u>

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.