## ARIZONA REGISTRAR OF CONTRACTORS

### CR-6 SWIMMING POOL SERVICE AND REPAIR

#### SCOPE OF WORK

CR-6 SWIMMING POOL SERVICE AND REPAIR: This classification allows the scopes of work permitted by the commercial C-6 Swimming Pool Service and Repair and the residential R-6 Swimming Pool Service and Repair licenses.

C-6 SWIMMING POOL SERVICE AND REPAIR: This classification allows the licensee to replace and repair commercial pools and accessories including all existing connections and equipment. Plumbing connections to a potable water system, gas lines, gas chlorine systems, and electrical work beyond the first disconnect must be subcontracted to a properly licensed contractor.

This classification does not allow the licensee to perform a complete replacement of plaster or pebble pool interiors and decks

R-6 SWIMMING POOL SERVICE AND REPAIR: This classification allows the licensee to service and perform minor repair of residential pools and accessories, excluding plumbing connections to a potable water system, gas lines, gas chlorine systems, and electrical work beyond the first disconnect.

This classification does not allow the licensee to perform a complete replacement of plaster or pebble pool interiors and decks

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

#### **CONTENT OUTLINE**

Subject Area	# of Items
Filtration and Circulation Systems	8
Maintenance and Operation	6
Accessories and Associated Trades	4
Plaster	4
Pool Repairs	5
OSHA Safety	3

# 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:

2018 ISPSC International Swimming Pool and Spa Code.

ANSI/NSPI-1 Standard for Public Swimming Pools, 2014, National Spa and Pool Institute, 2111 Eisenhower Avenue, Alexandria, VA 22314

ANSI/NSPI-2 Standard for Public Spas, 1999, National Spa and Pool Institute, 2111 Eisenhower Avenue, Alexandria, VA 22314

APSP (PHTA) Service Tech Manual, 5th Edition, Association of Pool and Spa Professionals, 2111 Eisenhower Avenue, Alexandria, VA 22314, (703) 838-0083, www.apsp.org

Certified Pool-Spa Operators Handbook, 2006, National Swimming Pool Foundation, 10803 Gulfdale Suite 300, San Antonio, TX 78216, (516) 623-3447, <a href="https://www.nspf.com">www.nspf.com</a>

Circulation System Components and Related Materials for Swimming Pools, Spas/Hot Tubs, 2015, American National Standards Institute, 1819 L Street NW Washington, DC 20036, 2126424980, www.ansi.org

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

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, <a href="www.psiexams.com">www.psiexams.com</a> (See order form at the end of the Candidate Information Bulletin.)

The Ultimate Pool Maintenance Manual: Spas, Pools, Hot Tubs, Rockscapes and Other Water Features, 2007, Terry Tamminen, 0-07-136239-8, McGraw-Hill, P.O. Box 182605, Columbus, OH 43218-2605, www.McGraw-hill.com

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.