

# COMMONWEALTH OF VIRGINIA RESIDENTIAL BUILDING CONTRACTOR EXAMINATION

Effective 1/18/25 you can use the 2018 or 2021 edition. Starting 5/1/25 the exam will be based on the 2021 edition for all ICC codes including the International Building Code, International Residential Code, International Mechanical Code, International Plumbing Code, International Fuel Gas Code, International Energy Conservation Code, International Swimming Pool and Spa Code.

**Scope of Work:** 18 VAC 50-22-20 of the Board for Contractors Rules and Regulations defines Residential Building Contractors (Abbr: RBC) as those individuals whose contracts include “construction, remodeling, repair, improvement, removal, or demolition on real property owned, controlled, or leased by another person of dwellings and townhouses, as defined in the USBC, including accessory buildings or structures on such property.” The RBC classification does not provide for electrical, plumbing, HVAC, or gas fitting services and does not allow construction, removal, repair, or improvement to commercial, industrial, institutional, or governmental use structures outside of dwellings and townhouses as defined by the USBC.

If the RBC contractor performs specialty services, all required specialty designations shall be obtained. The residential building classification includes but is not limited to the functions carried out by the following specialties:

- Concrete contracting
- Home improvement contracting
- Industrialized building contracting
- Landscape service contracting
- Masonry contracting
- Painting and wallcovering contracting
- Roofing contracting
- Swimming pool contracting

# of Questions	Minimum Passing Score	Time Allowed
80	70% (56 correct)	160 Minutes

### CONTENT OUTLINE

Subject Area	# of Items
Layout	7
Excavation	6
Foundations	7
Framing	9
Insulation	3
Ventilation	3
Windows, Doors, and Skylights	3
Exterior	10
Decks, Walks, and Ramps	4
Finishing	6
Masonry	4
Swimming Pools and Hot Tubs	1
Prints, Plans, and Specifications	8
Safety and Employee Protection	8
Construction Debris, Cleanup and Disposal	1

### EXAMINATION REFERENCE MATERIAL

The following is a list of possible reference materials for the examination. The list is given to identify resources and does not constitute an endorsement by PSI or by the Virginia Department of Professional and Occupational Regulation.

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. You can use any edition of references and Code books as they become available.

However, for Code questions, the examination will be based only on the edition of the Code book that is listed.

**NOTE:** All examinations are open-book. You must bring your own references as they are not provided at the test site. No study guides are permitted.

No loose papers or unbound references are permitted. If you download a reference from the Internet, it must be spiral bound or hole-punched and placed in a binder or stapled in the left-hand corner.

References may be highlighted, underlined, and/or indexed prior to the exam. Reference materials containing any writing will not be allowed into the examination. You may not write in reference materials during the examination session. A candidate caught writing in the references during the examination will have the references confiscated and will be reported to the Department.

References may be tabbed with permanent tabs only. NO REMOVABLE TABS are allowed.

The following list of tabs may be used. These items may be purchased at local office supply stores.

**Acceptable Tabs:**

- Avery Swift Tabs Self-Adhesive Permanent Plastic Tabs
- Redi-Tag Self-Stick Permanent Adhesive Index Tabs

**Unacceptable Tabs:**

- Post-It Index Flags
- Post-It Flags

The URL listed for each reference is generated from the most current searches. However, placement of material on websites may be modified resulting in some discrepancies. If you are unable to find the reference under the URL listed, it is recommended that you search online via a search engine (i.e., Google).

- *NASCLA Contractors Guide to Business Law and Project Management*, Virginia, 8th edition, <https://www.amazon.com/Contractors-Business-Project-Management-Virginia/dp/1934234524>
- *Virginia Uniform Statewide Building Code*, 2018 Edition, USBC, Department of Housing and Community Development Office of Training and Certification, <https://www.dhcd.virginia.gov/sites/default/files/Docx/buildi>



ng-codes-regulations/archive-codes/2018/2018-virginia-construction-code.pdf

- *International Residential Code for One- and Two-Family Dwellings*, 2018, International Code Council, (800) 786-4452  
<https://codes.iccsafe.org/content/IRC2018P5>

You can purchase the ICC fully integrated code based on the 2018 International Residential Code and including the Virginia Uniform Statewide Building Code, 2018 Edition at <https://codes.iccsafe.org/content/VRC2018P2>

- *Carpentry and Building Construction*, 2010 or 2016, John L. Feirer and Mark D. Feirer, McGraw-Hill, <https://www.westerninns.com/carpentry-and-building-construction-2010/>
- *Builders Technical Supplement*, 2011, PSI, (800) 733-9267, <http://psionlinestore.com/commonwealth-of-virginia-department-of-professional-and-occupational-regulation-contractor-licensing-examination-study-materials-builders-technical-supplement/>

#### Alternative References

- *VA Underground Utility Damage Prevention Act*, Title 56, Chapter 10.3, Virginia Code of Laws 56-265.14 through 56-265.32, <https://law.lis.virginia.gov/vacodepopularnames/underground-utility-damage-prevention-act/>
- *Handy Reference Guide to the Fair Labor Standards Act*, U.S. Department of Labor, Employment Standards Administration Wage and Hour Division, Washington, DC, <http://www.dol.gov/whd/regs/compliance/hrgh.htm>
- *Circular E, Employer's Tax Guide*, Department of the Treasury, Internal Revenue Service, Washington, D.C., (703) 368-9694, <http://www.irs.gov/publications/p15/>
- *Virginia Mechanics' Lien Law*, Title 43, Chapter 1, Code of Virginia, <http://law.justia.com/codes/virginia/2010/title-43/>
- *Virginia Right to Work Law*, Virginia Code of Laws 40.1-58 through 40.1-69, <http://law.justia.com/codes/virginia/2014/title-40.1>

- *OSHA Form 300 - Log and Summary of Occupational Injuries and Illnesses*, U.S. Department of Labor, <https://www.osha.gov/recordkeeping/RKforms.html>
- *OSHA Form Number 301*, U.S. Department of Labor, <https://www.osha.gov/recordkeeping/RKforms.html>
- *VA Workers' Compensation Act*, Title 65.1. Available through local libraries or at <https://law.lis.virginia.gov/vacode/title65.2/>
- *Form I-9*, Department of the Treasury, Internal Revenue Service, Washington, DC, (703) 368-9694, <https://www.uscis.gov/i-9>
- *Code of Federal Regulations - 29 CFR Part 1926 (OSHA)*, with latest available amendments, 888-512-1800, <https://www.osha.gov/laws-regs/regulations/standardnumber/1926>

#### OR

*Code of Federal Regulations - 29 CFR Part 1926 Selections by PSI*, with latest available amendments, (866) 589-3088, <https://www.psionlinestore.com/29-cfr-part-1926-selections-2013/>

- *Builders Guide to Accounting*, 2001, Craftsman Book Company, <https://www.barnesandnoble.com/w/builders-guide-to-accounting-michael-c-thomsett/1116982399?ean=9781572181052>
- *Construction Contracting, 2005, 7th Edition*, <https://www.amazon.com/Construction-Contracting-Practical-Company-Management/>
- *VA Job Safety and Health Protection Poster*, Virginia Department of Labor and Industry, <https://www.osha.gov/Publications/osh3165.pdf>