

# COMMONWEALTH OF VIRGINIA COMMERCIAL IMPROVEMENT CONTRACTING EXAMINATION

**Scope of Work:** Commercial Improvement Contracting (Abbr: CIC) means that service which provides for repair or improvement to structures not defined as dwellings and townhouses in the USBC. The CBC classification also provides for this function. The CIC classification does not provide for the construction of new buildings, accessory buildings, electrical, plumbing, HVAC, or gas work.

CIC includes the following specialties and they are not required to be listed separately on your contractor license.

- Masonry Contracting (BRK)
- Painting and Wallcovering Contracting (PTC)
- Roofing Contracting (ROC)

# of Questions	Minimum Passing Score	Time Allowed
50	70% (35 correct)	120 Minutes

### CONTENT OUTLINE

Subject Area	# of Items
Windows and Doors	4
Rough Carpentry and Metal Framing	9
General Code Requirements	5
Roofing and Exterior Siding	7
Drywall	5
Concrete	7
Masonry	8
Safety	5

### 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 (e.g., Google).

- *Code of Federal Regulations - 29 CFR Part 1926 (OSHA)*, with latest available amendments, 866-512-1800,  
<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/>

- *Virginia Uniform Statewide Building Code, 2015 Edition, USBC, Department of Housing and Community Development Office of Training and Certification, (804) 371-7180.*

[https://contractortrainingcenter.com/products/virginia-uniform-statewide-building-code-2015?keyword\\_session\\_id=vt-bing\\_ads|kt-virginia|mt-bb|ta-71262229699632&vsrefdom=wordstream&msslk=adfad5aee113119b11448a75249e7ea4&utm\\_source=bing&utm\\_medium=cpc&utm\\_campaign=\\*LP%20-%20NonTM%20-%20\\*DSA%20-%20States&utm\\_term=virginia&utm\\_content=Virginia](https://contractortrainingcenter.com/products/virginia-uniform-statewide-building-code-2015?keyword_session_id=vt-bing_ads|kt-virginia|mt-bb|ta-71262229699632&vsrefdom=wordstream&msslk=adfad5aee113119b11448a75249e7ea4&utm_source=bing&utm_medium=cpc&utm_campaign=*LP%20-%20NonTM%20-%20*DSA%20-%20States&utm_term=virginia&utm_content=Virginia)



- *International Building Code*, 2015 or 2018, International Code Council, (800) 786-4452, <http://shop.iccsafe.org>
- **Starting September 1<sup>st</sup>, 2023:** *International Building Code*, 2018, International Code Council, (800) 786-4452, <http://shop.iccsafe.org>
- *International Residential Code for One- and Two-Family Dwellings*, 2015 or 2018, International Code Council, 800-786-4452, <https://www.pSIONlinestore.com/2018-international-residential-code-for-one-and-two-family-dwellings/>
- **Starting September 1<sup>st</sup>, 2023:** *International Residential Code for One- and Two-Family Dwellings*, 2018, International Code Council, 800-786-4452, <https://www.pSIONlinestore.com/2018-international-residential-code-for-one-and-two-family-dwellings/>
- *Carpentry and Building Construction*, 2010, John L. Feirer and Mark D. Feirer, Glencoe/McGraw-Hill, <https://www.amazon.com/Carpentry-Building-Construction-John-Feirer/dp/0696110040>
- *Design and Control of Concrete Mixtures*, 15<sup>th</sup> Edition, 2011, Steven H. Kosmatka, William C. Panarese, Portland Cement Association, [https://www.amazon.com/Design-Control-Concrete-Mixtures-Wilson/dp/0893122726/186-2954833-3302338?ie=UTF8&\\*Version\\*=1&\\*entries\\*=0](https://www.amazon.com/Design-Control-Concrete-Mixtures-Wilson/dp/0893122726/186-2954833-3302338?ie=UTF8&*Version*=1&*entries*=0)
- *Modern Masonry - Brick, Block, Stone*, Clois E. Kicklighter, 8th Edition, The Goodheart-Willcox Company, (800) 323-0440, <https://www.g-wonlinetextbooks.com/cdn-1539030543536/modern-masonry-2016/1>
- *Gypsum Construction Handbook*, 7<sup>th</sup> Edition, 2014, United States Gypsum Company (USG), Phone (800) 950-3839, <http://www.wiley.com/WileyCDA/WileyTitle/productCd-1118749847.html>