## Conditioned Air Contractors Suggested Reference List

- Only the reference materials listed on this document may be used during the examination.
- No other reference materials will be allowed.
- Some of the test questions will be based on field experience and knowledge of trade practices; therefore, questions will not be limited to the reference materials listed below.
- Candidates may bring as many or as few of the references listed as desired.

Conditioned Air Contractor Class I (Restricted) and Class II (Unrestricted): Most of the test questions will be referenced to the following materials.

- 1. 2018 Georgia Gas Code (2018 International Fuel Gas Code), with 2018 (Revised Jan. 1 2020) Georgia amendments. International Code Council (800) 786-4452
- 2. 2018 Georgia Mechanical Code (2018 International Mechanical Code), with 2018 (Revised Jan. 1 2020) Georgia amendments. International Code Council (800) 786-4452
- 3. Georgia State Electrical Code, (2020 National Electrical Code or National Electrical Code Handbook). National Fire Protection Association, 1 Batterymarch Park, P.O. Box 9146, Quincy, MA 02269-9146, (800) 344-3555.
- Manual D Duct Design for Residential Winter and Summer Air Conditioning, 2016, 3rd edition, version 2.5, Air Conditioning Contractors of America, 1712 New Hampshire Ave. N.W., Washington, D.C. 20009, (202) 483-9370.
- 5. Manual J Load Calculation for Residential Winter and Summer Air Conditioning, 2016, 8th edition, version 2.5, Air Conditioning Contractors of America, 1712 New Hampshire Ave. N.W., Washington, D.C. 20009, (202) 483-9370.
- Refrigeration & Air Conditioning Technology, 2021, 9th edition, W. C. Whitman and W. M. Johnson, Cengage Learning <a href="www.cengage.com">www.cengage.com</a>
- 7. Contractors Guide to Business, Law, and Project Management Georgia Construction Industry Licensing Board, 5<sup>th</sup> edition, National Association of State Contractors Licensing Agencies, 23309 North 17<sub>th</sub> Drive, Building 1, Unit 110, Phoenix, AZ 85027, (623) 587-9354. Order at <a href="https://www.NASCLA.org">www.NASCLA.org</a>.

- 8. Code of Federal Regulations Title 29, Part 1926 (OSHA) Latest Available edition, Southern Engineers Bookstore Online <a href="https://www.sebookstore.com">www.sebookstore.com</a> or (770) 499-8434
- 9. *Carrier System Design Manuals (1-3),* Carrier Air Conditioning Company, Carrier World Headquarters, One Carrier Place, Farmington, CT 06034-4015.
- 10. Flexible Duct Performance & Installation Standards, 2010, 5th edition, Air Diffusion Council, 104 S. Michigan Avenue, Chicago, IL 60603 or <a href="www.flexibleduct.org">www.flexibleduct.org</a>.
- 11. Trane Ductulator current, Trane Co., 2677 Buford Highway N.E., Atlanta, GA 30324, (404) 321-7500.
- 12. Flexible Duct Slide Rule or Calculator, such as ACCA Duct Calculation Slide Rule, Air Conditioning Contractors of America, 2800 Shirlington Road, Suite 300, Arlington, VA 22206 or <a href="https://www.acca.org">www.acca.org</a> or Atco Flexible Duct Calculator.
- 13. International Energy Conservation Code, (2015) with 2015 (Revised Jan. 1 2020)
  GA Amendments International Code Council (800) 786-4452; GA Department of Community
  Affairs (404) 679-3118

## **Conditioned Air Contractor Class II (Unrestricted) only:**

14. Low Pressure Boilers, 2019, 5th edition, F. Steingress, American Technical Publishers, 1155 West 175th Street, Homewood, IL 60430, (800) 323-3471.

Some questions will be taken from references not listed on this document, such as Manual N and Manual Q (Air Conditioning Contractors of America). For such questions, the necessary table or information will be provided in the examination booklet.

## **NOTICE TO CANDIDATES:**

- You are allowed to bring to the exam ONLY the references listed above.
- You are NOT to bring in other photocopied materials or handwritten notes, even if they are pasted in the reference book.
- References may be highlighted, underlined or tabbed with permanent tabs.
- Additional materials will be removed from your reference and confiscated, and the candidate may be removed from the examination.

This reference list will be applicable to examinations administered through **December 31, 2024** If you plan to take the examination after **December 31, 2024** you may obtain an updated reference list from the Board's website at <a href="https://www.sos.ga.gov/plb">www.sos.ga.gov/plb</a> or www.psionline.com.

Because references are not always available when requested, and obtaining them may take some time, you are encouraged to order them WELL AHEAD of the Examination.