

Ken Lawson, Secretary

Rick Scott, Governor

## Air A & Air B Contractors Trade Knowledge Reference List

**Valid for October 2011 – February 2012**

**Candidate Name:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Candidate Number:** \_\_\_\_\_

The answers to the examination questions will be based on the editions listed below. Some of the questions will also be based on field experience and knowledge of trade practices. Editions earlier or later than those listed below can be brought to the examination but AT YOUR OWN RISK. However, only one copy of each reference will be allowed into the examination.

Photocopies will not be allowed unless the appropriate authorities (DBPR and the publishers) have given written authorization. Hand-written and typewritten notes are NOT allowed. Existing hand-written notes must be blackened out or whitened out completely, by the candidate, prohibiting legibility. Moveable tabs (e.g., Post-it® Flags) are NOT allowed. You will not be permitted to make any marks in your references during the examination.

CHECK THE CILB EXAM LATEST FLYER UPDATE:

<http://www.myflorida.com/dbpr/servop/testing/documents/update.pdf>

Any materials other than those approved will be stored along the wall of the exam room. The Department is **NOT** liable for loss of or damage to candidates' property. Candidates are advised to clearly label all belongings.

**ONLY BRING THESE BOOKS IN FOR THE TRADE KNOWLEDGE EXAMINATION:**

Ref #	Titles
R12	<b><i>Air Conditioning and Refrigeration Troubleshooting Handbook</i></b> , Billy Langley, 2 <sup>nd</sup> edition, 2003. Prentice-Hall, Inc., PO Box 11071, De Moines, IA 50336. (Ph 1.800.947.7700) <a href="http://www.mypearsonstore.com/index.asp?partner_select=49">http://www.mypearsonstore.com/index.asp?partner_select=49</a>
R46	<b><i>Code of Federal Regulations, (OSHA) 29 Part 1926</i></b> , 2010. (Revised July 1, 2010) The Government Printing Office Bookstore, 100 West Bay Street, Jacksonville, FL 32202. <a href="http://bookstore.gpo.gov">http://bookstore.gpo.gov</a> (Ph 866.512.1800), <a href="http://www.mancomm.com">www.mancomm.com</a> (Ph 800.4172531), or <a href="http://hr.cch.com/safety">hr.cch.com/safety</a> (Ph 888.276.5422)
R50	<b><i>Contractors Manual</i></b> , 2009 (which includes the 2008 Circular E). Association of Builders and Contractors Institute, Inc., 3730 Coconut Creek Parkway, Coconut Creek, FL 33066. (Ph 866.930.4222)
R82	<b><i>Pipefitter's Handbook</i></b> , Forrest R. Lindsey, 3rd Edition, 1967. Industrial Press, Inc., 200 Madison Avenue, New York, NY 10016. <a href="http://www.industrialpress.com/">www.industrialpress.com/</a>

	<b>NFPA documents are listed below.</b> National Fire Protection Association, Inc., 1 Batterymarch Park, Quincy, MA 02269. <a href="http://www.nfpa.org">www.nfpa.org</a>	
	<b>Document #</b>	<b>Titles</b>
R71	90A	<b>Installation of Air Conditioning and Ventilating Systems, 2002.</b>
R72	90B	<b>Installation of Warm Air Heating and Air Conditioning Systems, 2006.</b>
R73	91	<b>Standard for Exhaust Systems for Air Conveying of Vapors, Gases, Mists, and Noncombustible Particulate Solids, 2004.</b>
R74	96	<b>Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations, 2004.</b>
	<b>SMACNA documents are listed below.</b> Sheet Metal & Air Conditioning Contractors National Association, Inc., (SMACNA), 4201 Lafayette Center Drive, Chantilly, VA 20151-1209. <a href="http://www.smacna.org/bookstore/">www.smacna.org/bookstore/</a>	
	<b>Titles</b>	
R92	<b>Fibrous Glass Duct Construction Standards, 7<sup>th</sup> Edition, 2003.</b>	
R93	<b>HVAC Duct Construction Standards, Metal and Flexible, 3rd Edition 2005</b>	
R141	<b>Energy Systems Analysis and Management, 1st Edition, 1997.</b>	
	<b>TRANE publications are listed below.</b> The Trane Company, 8929 Western Way, Jacksonville, FL 32256. <a href="http://www.trane.com/bookstore">http://www.trane.com/bookstore</a>	
R107	<b>Trane Air Conditioning Manual, 6th Edition. (70<sup>th</sup>, 71<sup>st</sup>, 72<sup>nd</sup>, 73<sup>rd</sup> printing with errata through 6/03 or 74<sup>th</sup> printing)</b>	
R108	<b>Trane Ductulator, 1976 or later.</b>	
R109	<b>Trane Reciprocating Refrigeration Manual, 67th Printing, Rev. March 1999.</b> <i>If this reference is not available at the construction bookstores it may be purchased through Amazon.com.</i>	
R140	<b>Energy Efficient Building Construction in Florida, 2009.</b> Program for Resource Efficient Communities, University of Florida, PO Box 110940, Gainesville, FL 32611-0940 (Ph 352-392-5684)Email: <a href="mailto:buildgreen@ifas.ufl.edu">buildgreen@ifas.ufl.edu</a>	

R202	<b>Florida Building Code - Mechanical, 2007 with 2009 Supplement.</b> International Code Council, Inc, 5203 Leesburg Pike, Suite 600, Falls Church, VA 22041, <a href="http://www.iccsafe.org">www.iccsafe.org</a> , (Ph 800.786.4452)
R252	<b>Florida Building Code - Chapter 13 - Florida Energy Efficiency for Building Construction, 2007 with 2009 Supplement.</b> International Code Council, Inc, 5203 Leesburg Pike, Suite 600, Falls Church, VA 22041, <a href="http://www.iccsafe.org">www.iccsafe.org</a> , (Ph 800.786.4452)

***All Candidates: Bring an Architect's Scale (including 1/4" and 1/8") for Trade Knowledge.***