

# Department of Human Resources & Examinations

## Louisiana State Licensing Board for Contractors

LSLBC

### 3.4 Industrial Pipe Work and Insulation

#### ***Classification Description***

*The fabrication, installation, or repair of process piping systems, components and insulation related to industrial facilities, chemical industries, food and dairy industries, refineries, etc. Industrial pipe work and insulation is a subclassification of Mechanical and Heavy Construction.*

# Introduction



*Industrial Pipe Work and Insulation is a closed book examination with 70 multiple-choice questions and a minimum passing score of 70. You will have **2 hours** to complete this examination.*

This bulletin contains only a representative sample of the many good references available on the subject at the time the list was compiled. It is not a comprehensive listing. Please note that it is *not* necessary to read all of the books in order to pass the examination. Rather, this list is intended to suggest what types of references might be useful in helping to acquire the basic knowledge needed to perform this type of work. Often the best preparation is training through a mentor or through a company or organizational training program, or a higher educational or vocational educational training program, etc., along with actual experience.

We try to keep this list current with books in print, but some books go out of print from time to time. These books may be available in your local library's collection or through the services of Inter-Library Loan. If still in print, these books may also be available through your local bookstore or by contacting the publisher. All references available via the internet are followed by the appropriate website address for obtaining the reference. From time to time, website addresses may change and no longer be available. In such cases, please search for the appropriate new website address or contact the publisher or a library to obtain a copy.

## Content Outline

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## References

**Good Painting Practice, Steel Structures Painting Manual**, Volume 1; Steel Structures Painting Council; Pittsburgh, PA

**Liquid Process Piping**; U. S. Army Corps of Engineers; Washington, DC; 2002. Available at: [https://www.publications.usace.army.mil/Portals/76/Publications/EngineerManuals/EM\\_1110-1-4008.pdf](https://www.publications.usace.army.mil/Portals/76/Publications/EngineerManuals/EM_1110-1-4008.pdf)

**Pipe and Excavation Contracting**; Roberts, Dave; Craftsman Book Co.; Carlsbad, CA.

**The Pipe Fitter's and Pipe Welder's Handbook**; Frankland, Thomas W.; Glencoe/McGraw-Hill; New York.

**The Piping Guide: For the Design and Drafting of Industrial Piping Systems**; Whistance, Dennis J. and Sherwood, David R.; Construction Trades Press; Clinton, NC; 2009. Also found electronically at: <https://archive.org/stream/ThePipingGuide#page/n259/mode/2up>

**Piping Handbook**; Nayyar, Mohinder L.; McGraw-Hill, Inc.; New York.

**Pipe Welding Procedures**; Rampaul, H.; Industrial Press; New York.

**Underground Piping Handbook**; Peggs, Lawrence A.; Krieger Publishing Co., Inc.; Malabar, FL.

**Code of Federal Regulations**, Title 49, Parts 190-195. Available at: [https://www.ecfr.gov/cgi-bin/textidx?SID=1d49a3b137cb1b6fc45251074e634b44&c=ecfr&tpl=/ecfrbrowse/Title49/49cfrv3\\_02.tpl](https://www.ecfr.gov/cgi-bin/textidx?SID=1d49a3b137cb1b6fc45251074e634b44&c=ecfr&tpl=/ecfrbrowse/Title49/49cfrv3_02.tpl)



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