



## CODE BOOK FACT SHEET

# 2015 HIGH PRESSURE PIPING CODE

## 2015 HIGH PRESSURE PIPING CODE

- Regulates the design, construction and installation of high-pressure steam and other heating mediums, ammonia refrigeration and bioprocess piping systems.
- Contains detailed material and pressure requirements for pipe, fittings and valves as well as procedure, qualification and production welding requirements on high pressure piping (HPP) systems.
- The Board of High Pressure Piping Systems has adopted five model codes, with Minnesota amendments: ASME B31.1-2012 for high pressure steam and other heating mediums; ANSI/IIAR2-2008 with addendums A and B and ASME B31.5-2013 for ammonia refrigeration; ASME BPE-2012 for bioprocess; and ASME Section IX-2013 for welding requirements on all high-pressure piping systems.

## EFFECTIVE DATE

Minnesota Rules Chapter 5230, containing the Minnesota High Pressure Piping Code, became effective Sept. 12, 2015.

## CODE BOOK

- Minnesota High Pressure Piping Laws and Rules is available for free online viewing or can be purchased as part of the Minnesota Building Code in soft-cover format.
- The four American Society of Mechanical Engineers (ASME) codes adopted by reference as part of the Minnesota High Pressure Piping Code are available for purchase online through ASME or other third party vendors.
- The International Institute of Ammonia Refrigeration Standard ANSI/IIAR2-2008 w/addendums A & B is available for purchase online through IIAR.



## TO VIEW CODES ONLINE FREE

Visit [www.dli.mn.gov/cld/codes15.asp](http://www.dli.mn.gov/cld/codes15.asp) to view the code.

## TO PURCHASE CODE BOOKS

- Minnesota's Bookstore  
[www.minnesotasbookstore.com](http://www.minnesotasbookstore.com) or (651) 297-3000
- American Society of Mechanical Engineers  
[www.asme.org/shop/standards](http://www.asme.org/shop/standards) or (800) 843-2763
- International Institute of Ammonia Refrigeration  
[www.iiar.org/iiar/WCM](http://www.iiar.org/iiar/WCM) or (703) 312-4200



MINNESOTA DEPARTMENT OF  
**LABOR & INDUSTRY**

This flier is an overview of Minnesota's High Pressure Piping Code and can be provided in different forms, such as large print, Braille or audio, by calling (651) 284-5012 or 1-800-657-3944. Visit [www.dli.mn.gov/cld/codes.asp](http://www.dli.mn.gov/cld/codes.asp) for more information about this code. (Version 1216)