

# IHS Specs & Standards

## ASME Boiler and Pressure Vessel Code



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The American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code (BPVC) is internationally recognized as the core body of knowledge for the latest rules of safety for design, production, maintenance, and inspection of boilers and pressure vessels. Since 1914, ASME has been setting the standards necessary to ensure the safety of individuals working with or around boilers and pressure vessels.

IHS, the worldwide leader for engineering, technical, and regulatory information, has been working with ASME since 1989 to publish the ASME Boiler and Pressure Vessel Code in easily accessible CD-ROM and Internet formats. The entire collection of documents updates every three years with addenda published each year. While possession of the hardcopy Code is still required by all ASME stamp holders, the IHS-exclusive timesaving functionality available in the electronic format offers a flexible productivity tool not found anywhere else.

#### Valued Source for ASME Boiler Code Referenced Standards

As part of your subscription, IHS provides all critical ASME content related to the Code. This includes more than 78 standards that are actually referenced within the Code and an additional 200+ ASME standards that we have identified as beneficial to users of the Code.

### Familiar Document Formats

The IHS electronic version of the ASME Boiler and Pressure Vessel Code is produced in Adobe PDF formats that appear exactly as the hardcopy Code. For many experienced Code users, this added familiarity with document layout can lead to further timesavings. Plus, you receive additional functionality available through Adobe Acrobat™ for enhanced viewing options.

### Networkable Solutions

The ASME Boiler and Pressure Vessel Code is available in a variety of packages. CD-ROM and Internet subscriptions can be configured for one or unlimited users depending on the needs of your organization. This is especially crucial for large organizations where incremental savings on additional licenses save money over purchasing several individual hardcopies. Electronic solutions for the BPVC also allow users access in the field.

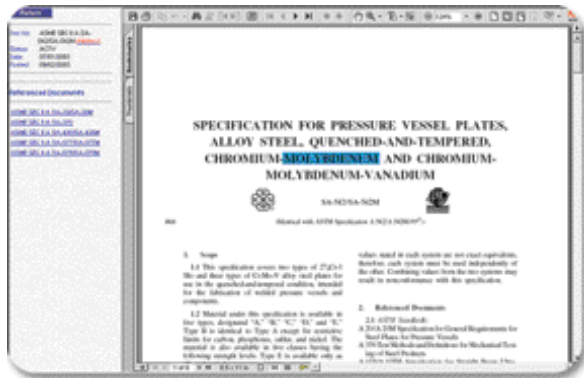
### Subscribe to Only the Sections You Need

In any format, the Code is deliverable as a whole or only in the sections relevant to your work.

The Code includes:

- Section I** Power Boilers
- Section II** Materials – Specifications
- Section IID** Materials – Properties
- Section IID** Materials – Properties – Metric
- Section III** Rules for Construction of Nuclear and Power Plant Components

- Section IV** Heating Boilers
  - Section V** Nondestructive Examination
  - Section VI** Recommended Rules for Care and Operation of Heating Boilers
  - Section VII** Recommended Guidelines for Care of Power Boilers
  - Section VIII** Pressure Vessels
  - Section IX** Welding and Brazing Qualifications
  - Section X** Fiber Reinforced Plastic Pressure Vessels
  - Section XI** Rules for In-service Inspection of Nuclear Power Plant Components
  - Section XII** Rules for Construction and Continued Service of Transport Tanks
- Code Cases, Boilers and Pressure Vessels**
- Code Cases, Nuclear Components**
- Referenced ASME Standards**
- Interpretations** (included with purchase of any section)



Advanced search capabilities scan the entire library for occurrences of a specified keyword and highlight them in the search results.

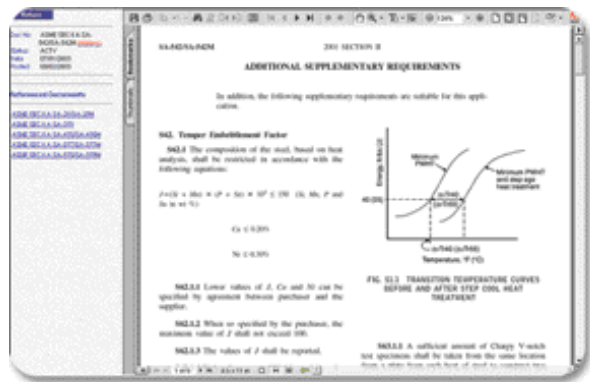
### Save Time with Full-Text Searching

Instead of flipping through thousands of pages of information, PDF electronic full-text search capabilities allow you to go directly to the section, word, or subject you need in just keystrokes. In addition, you can link to footnotes, historical data, and other related information

in seconds. The electronic Code is delivered right to your desktop via a CD-ROM or an Internet subscription with no complicated software to install or download. This means less time spent locating the hardcopy Code at your site and more time for engineering or working on other important tasks.

Full-text searching in PDF provides access to any portion of the Code including:

- Text
- Addenda
- Figures
- Graphs
- Code Sections
- Interpretations
- Tables
- Charts
- Code Cases
- Referenced ASME Standards
- Equations



Images are rendered in high resolution PDF format. Referenced documents are called out and hyperlinked.

### Additional Functionality

- Receive Addenda to the Code fully interfiled with change bars identifying revisions.
- Historic look-back between all three editions within the Code year to view the Code prior to Addenda version.
- Search by word(s) in text, document number, or even part number for fast and accurate results.
- Sort your results in frequency order.
- Zoom in on detailed drawings and tables for easier reading.
- Print the information you need to a file or printer.



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