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AWS Publishes New Bridge Welding Code

AASHTO/AWS D1.5M/D1.5:2008 – Federally Required Bridge Welding Code Now Available

Miami, FL, December 18, 2007 – The [American Welding Society](http://www.aws.org) (AWS), the world’s largest organization dedicated to advancing the science, technology and application of welding, announced today their newly published bridge welding standard, *AASHTO/AWS D1.5M/D1.5:2008*, to be used in conjunction with the *AASHTO (American Association of State Highway and Transportation Officials) Standard Specification for Highway Bridges* or *AASHTO LRFD Bridge Design Specifications*. This code covers the best practices and general provisions of routine bridge welding applications.

This 2008 edition of the code represents the culmination of many years of cooperative work by the Joint AWS/AASHTO Committee on Bridge Welding. This joint code was developed in response to industry demand for a single document that could provide management, engineers, foremen, and welders with cost-effective bridge fabrication approaches, while at the same time addressing the issues of structural integrity and public safety. The Federal Highway Administration of the United States Department of Transportation requires states using federal funds for the construction of welded highway bridges to conform to these standards for design and construction. The 2008 code revisions include additions and updates to usage, handling, and storage requirements for consumables, performance test specifications, filler metal variables, inspection personnel qualifications, HPS-485W (70W) and HPS-50W high-performance steel grades, new commentary, and more.

The standard contains 410 pages, and includes 37 tables, 86 figures, and 7 forms. The price is \$264 for non-members or \$198 for AWS members. AWS publications may be purchased in the United States and Canada by calling toll-free 888-WELDING (888-935-3464); elsewhere, call 305-824-1177, fax to 305-826-6195, or order online at <http://www.awspubs.com>. A catalog listing all AWS standards and other documents is available for download from the AWS web site, www.aws.org/catalogs.

About AWS

The American Welding Society (AWS) was founded in 1919 as a multifaceted, nonprofit organization with a mission to advance the science, technology and application of welding and allied joining and cutting processes, including brazing, soldering, and thermal spraying. Headquartered in Miami, Florida, and led by a volunteer organization of officers and directors, AWS serves more than 50,000 members worldwide and is composed of 22 districts with 250 sections and student chapters. For more information, visit the Society’s website at <http://www.aws.org> and click on “[pressroom](#).”

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