

AISC 2005 Specification for Structural Steel Buildings

SUMMARY: Second Public Review of 2005 AISC Specification Comments due by September 20, 2004 From American Institute of Steel Construction, Inc.

The AISC 2005 Specification for Structural Steel Buildings is now available for the second public review. This specification is in a "unified" format permitting the user to employ either the Load or Resistance Factor Design method or the Allowable Stress Design method. It will supersede both the 1989 Specification for Structural Steel Buildings-Allowable Stress Design and the 1999 Load and Resistance Factor Design Specification for Structural Steel Buildings. You can download the document by visiting www.aisc.org/2005spec or, for a nominal fee of \$12, you can request

a hard copy by calling 312.670.5411 (e-mail cummins@aisc.org). Please submit comments on only the newly revised text, as indicated in the draft document. Comments should be submitted electronically to duncan@aisc.org using the comment form, which can be downloaded at www.aisc.org/PRForm. You can also mail the comment form to Cynthia Duncan, AISC, Suite 3100, 1 East Wacker Drive, Chicago, IL 60601-2000 by September 20, 2004. The American Institute of Steel Construction, Inc., headquartered in Chicago, is a not-for-profit technical

institute and trade association established in 1921 to serve the structural steel design community and construction industry. AISC's mission is to make structural steel the material of choice by being the leader in structural steel-related technical and market-building activities, including: specification and code development, research, education, technical assistance, quality certification, standardization, and market development. AISC has a long tradition of service to the steel construction industry of providing timely and reliable information.

SECB Announces Committee Chairs

The Structural Engineering Board (SECB) is working on the organizational structure of the SECB and has appointed committee chairs. The goal is to have the certification program fully operative by 2005. A majority of registrants to date are firm owners who have pre-registered themselves and their employees. Many have made voluntary contributions as well, to help get the program started.

The appointed committee chairs are as follows: Craig Barnes, P.E., Education Committee; George Nishimura, S.E., Examination Committee; Craig Cartwright, S.E., Marketing Committee; Bill Warren, S.E., Credentialing Committee; and Marc Barter, S.E., Finance Committee.

In upcoming months, the named committee chairs will be filling out their

committees from a list of those individuals who have volunteered during the pre-registration process. Individuals interested in pre-registering for the program are directed to the SECB web site, www.secbtboard.org.

International Model for EDI

The American Institute of Steel Construction, Inc. (AISC) announced that AISC and the International Alliance for Interoperability (IAI) have formed an alliance to work cooperatively to advance the use of new technology in the AEC industry. These groups announced that a joint technical advisory committee will seek to harmonize the CIS/2 and IFC data exchange standards. This harmonization will allow the seamless integration of structural steel into the overall building information model (BIM), the electronic 3D representation of a building. Among other goals, this alliance seeks to provide results that better serve the construction industry, AISC members, and IAI members.





Preparation Material for FE/PE Exams

NCEES offers hard copy and electronic exam preparation material to civil and structural candidates. Sample questions were developed by the same groups that created the exams, and they conform to current exam specifications. Solutions are provided. Structural I PE and Civil PE candidates can now take a timed Internet Practice Exam at the NCEES web site. For more information visit the NCEES web site at www.ncees.org or call 1-800-250-3196.

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