

## **News Release**

FOR IMMEDIATE RELEASE

CONTACT: DEBBIE BENNETT 202.452.7179/dbennett@steel.org

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LISA HARRISON 202.452.7115/ <u>lharrison@steel.org</u>

## AISI PUBLISHES COLD-FORMED STEEL DESIGN MANUAL, 2017 EDITION

WASHINGTON, D.C. – The American Iron and Steel Institute (AISI) has published the *Cold-Formed Steel Design Manual*, 2017 *Edition*, which is to be used in conjunction with AISI S100-16, *North American Specification for the Design of Cold-Formed Steel Structural Members*, 2016 *Edition* and the *Commentary*. The design manual consists of two volumes and is available for purchase as a set at AISI's online Steel Store at <a href="https://shop.steel.org/c/41/manuals-and-design-guides">https://shop.steel.org/c/41/manuals-and-design-guides</a>.

The *Cold-Formed Steel Design Manual*, 2017 *Edition* is available in both printed (AISI D100-17) and electronic formats (AISI D100-17E) and includes the following:

- Volume I covers dimensions and properties, beam design, column design, connections, supplementary information, and a bibliography of pertinent test methods.
- Volume II contains the *North American Specification for the Design of Cold-Formed Steel Structural Members*, 2016 Edition and the Commentary.

The design manual was developed under the direction of AISI's Education Committee. In this edition, new design examples have been added to further illustrate the Direct Strength Method provisions and newly added provisions in the Specification. A detailed list of the added examples and other major changes are provided in the online document "Major Changes in D100-17" (click here).

AISI's codes and standards work is conducted under the Construction Market Council of the Steel Market Development Institute (SMDI), which increases and defends the use of steel by developing innovative materials, applications and value-added solutions for customers in the automotive, construction and packaging markets.

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SMDI investors include: <u>AK Steel Corporation</u>, <u>Algoma</u>, <u>ArcelorMittal</u>, <u>Nucor Corporation</u> and <u>SSAB</u>

<u>Americas</u>. For more information on SMDI's Construction Market program, visit <u>www.buildusingsteel.org</u>.

Follow SMDI Construction on Twitter <u>@BuildUsingSteel</u>.

AISI serves as the voice of the North American steel industry in the public policy arena and advances the case for steel in the marketplace as the preferred material of choice. AISI also plays a lead role in the development and application of new steels and steelmaking technology. AISI is comprised of 21 member companies, including integrated and electric furnace steelmakers, and approximately 120 associate members who are suppliers to or customers of the steel industry. For more news about steel and its applications, view AISI's website at <a href="https://www.steel.org">www.steel.org</a>. Follow AISI on <a href="facebook">Facebook</a> or Twitter (@AISISteel).

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