www.aisc.org/nascc

4D Steel Detailing (USA), Ltd.

Christchurch, Canterbury New Zealand Ph: 64.3.377.5880 Toll Free: 866.273.4232

Fax: 64.3.377.5882

4D Steel Detailing (USA) Ltd, established in 1995, is based in Christchurch, New Zealand with an office in Manila, Philippines. Our core business is providing specialist steel detailing services to our clients based in the USA. 4D uses state-of-the-art detailing software, TSSD, for creating 3D models of the complete steel structure, including all relevant information required for ordering, fabrication, and erection. We focus on projects from 500 to 25,000 tons in the commercial, industrial, and infrastructure markets.

AceCad Software, Inc. Booth 909

Exton, PA **Ph:** 610.280.9840 Fax: 610.280.9841



AceCad Software is the proud owner of 3D system StruCad, which puts a unique array of powerful modeling/detailing tools into the hands of drafting professionals. In addition to StruCad, AceCad is also the proud owner of StruM.I.S., which has been designed and developed to provide steel fabricating professionals with the tools they need to manage costs, reduce waste, increase productivity, etc. Let AceCad provide you with the tools you need to succeed!

AISC (American Institute of Steel Construction) Booth 761

Chicago, IL Ph: 312.670.2400 Fax: 312.896.9022

Learn about AISC's products and solutions, including information about our ePubs program. Chat with AISC staff and meet our Steel Solutions Center team.

AISC Certification Booth 761 Chicago, IL

Ph: 312.670.7520 Fax: 312.896.9202



The AISC Certification process involves

an assessment to evaluate a structural steel fabricator's or erector's quality management system rather than its specific end product. This rigorous evaluation looks at processes and procedures, since it's easier to build quality into a project and impossible to inspect for it after the fact. AISC Certified companies have proven they have the knowledge, training, experience, capability, personnel, equipment, organization, and commitment to provide a level of quality that you have come to expect and deserve.

Albina Pipe Bending Co., Inc. Booth 650

Tualatin, OR

Ph: 503.692.6010 Toll Free: 866 252 4628 Fax: 503.692.6020

Specializing in pipe, square and rectangular tube, structural steel, and spiral bending, forming, and fabrication since 1939. Ability to bend architecturally exposed material ranging from 1/8 in. - 26 in. OD. ½-in. up to 20-in. tubing (easy way, hard way, compound, or off-axis). Angle, flat bar, square bar, wide-flange (I-beam), channel, plate, and split tee, etc. (easy way, hard way or off-axis). Architectural exposure-quality spiraling of tube steel, channel, plate, and pipe to amazingly tight radii and steep pitches.

Alfra USA, LLC Booth 856 East Dundee, IL Ph: 847.844.8900

Toll Free: 877.992.5372 Fax: 847.844.8950

RIX-SAWS is an ISO9001 European Manufacturer of precision bandsaw blades. Since our company was founded in 1913, we continue to strive to be second-to-none with our service, quality, performance, and of course, innovation! We are proud to announce our 2009 introduction to the U.S. market. Our newly-developed "SPF" (Six-Point Finish) and "SPF Formula 1" processes are two examples of our commitment to bring you the "cutting-edge innovation" of the bandsawing industry!

Allied Machine and Engineering Corp.

Booth 413 Dover, OH

Ph: 330.343.4283 Toll Free: 800.321.5537 Fax: 330.602.3400

Allied Machine and Engineering Corp. (AMEC) provides solutions for hole-making in structural steel materials. The exclusive Structural Steel Drilling System is now available as a standard offering. Designed specifically for use on I-beams and steel plating materials, this patent-pending tooling-drill inserts and holders-delivers outstanding results. AMEC Structural Steel drill inserts are available in the following geometries: T-A thin wall geometry, ideal for materials up to and including 7/16 in. thick; T-A Notch Point geometry inserts, designed for material greater than 7/16 in, thick; and the T-A 150° Notch Point Structural Steel drill insert, especially designed to reduce exit burrs, best suited in materials greater than 7/16 in. thick.

Allied Tube Booth 1125

Harvey, IL **Ph:** 708.339.1610

Toll Free: 800.882.5543 Fax: 708.339.2399

Allied Tube proudly manufactures in-line galvanized tubing and structural angles (Flo-Form) for the construction and OEM marketplaces. Allied's tubing and angles feature the unique method of galvanizing during the production process to produce a zinccoated steel shape. A broad range of sizes, shapes, and lengths are produced to meet custom manufacturing and fabricating requirements. Allied Tube is a Tyco International company.

American Galvanizers Association

Centennial, CO Ph: 720.554.0900 Fax: 720.554.0909

The American Galvanizers Association (AGA) is a non-profit trade association dedicated to serving the needs of after-fabrication galvanizers, fabricators, architects, specifiers, and engineers, providing technical support on today's innovative applications and state-of-the-art technological developments in hot-dip galvanizing for corrosion control.

American Punch Company

Euclid, OH

Toll Free: 800.243.1492

American Punch manufactures the world's finest punches, dies, and shear blades. In 2008 we added our "CobraCut SSD" Coolant Fed Morse Taper Drills. The reponse to this has been overwhelming. We are always looking for ways to service the steel fabricating industry. Wait until you see what have in store for 2009!

American Society of Professional Estimators

Nashville, TN Ph: 615.316.9200 Toll Free: 877 273 5679 Fax: 615.316.9800

International Trade Association serving all construction estimating professionals. Since 1956, ASPE has promoted ethnics, standards, certification, education, networking, and career enhancement. 72 chapters service most major cities in the USA.

American Subcontractors Association, Inc. **Booth 1130**

Alexandria, VA Ph: 703.684.3450 Fax: 703.836.3482

Founded in 1966, ASA amplifies the voice of, and leads, trade contractors to improve the business environment for the construction industry and to serve as a steward for the community. ASA's vision is to be the united voice dedicated to improving the business environment in the construction industry. The ideals and beliefs of ASA are ethical and equitable business practices, quality construction, a safe and healthy work environment, and integrity and membership diversity.

American Welding Society

3ooth 1133 Miami, FL

Ph: 305.443.9353 **Toll Free:** 800.443.9353 Fax: 305.443.7259

The American Welding Society (AWS) was founded in 1919 as a multi-faceted, non-profit organization with a goal to advance the science, technology, and application of welding and related joining disciplines. From factory floor to high-rise construction, from military weaponry to home products, AWS continues to lead the way in supporting welding education and technology development. Among the American Welding Society's activities are standard development, personal certification, trade show management, a magazine, and much more.

Amtek Ltd., Inc.

Anaheim, CA Ph: 714.956.2700 Fax: 714.956.2727

Manufacturer of industrial machines including beam copers, pipe copers, burn tables, etc. We also customize material handling for individual floor plans to meet the needs of each customer's shop

Applied Bolting Technology, Inc.

Bellows Falls, VT **Ph:** 802.460.3100 Toll Free: 800.552.1999 Fax: 802.460.3104

Applied Bolting makes direct



tension indicators (DTIs) user friendly. With the introduction of Squirter DTIs, made in accordance with ASTM F959, we have all but eliminated the need for feeler gages. By eye, one can tell when the bolts are tight. Erectors ask for them by name. Millions of Squirters have been spec'ed and installed on power plants, HRSGs, SCRs, LNG facilities, DOT bridges, commercial buildings, and stadiums

ArcelorMittal International

3ooth 1014

Chicago, IL Ph: 312.899.3500 Fax: 312.899.3766

ArcelorMittal is the world's largest producer of structural steel shapes, having served the U.S. market for over 75 years. Our ASTM A913 Grade 50 and Grade 65 steel offer superior beam characteristics, including higher yield strength, excellent toughness, and outstanding weldability—in most cases without preheating. We produce all domestically rolled WF beams in addition to numerous deep W36. W40, and heavy W14s unavailable domestically.

Arcmatic Column Welding

Los Angeles, CA Ph: 213.749.3411 Fax: 213.741.8620

Arcmatic Welding Systems manufactures equipment for electroslag welding (ESW) and for metal powder submerged arc welding. All the welding equipment is computer controlled and some linked to manipulators for long seam welding. The equipment is unique in that there are several patents that cover its unique design. Additionally, there are several patents that cover welding design, which are applicable for box column seam welding, stiffener plate weld-

ASTM International

Booth 514

West Conshohocken, PA Ph: 610.832.9585 Fax: 610.832.9585

ing, and field welding of box and W columns.

A trusted source of technical standards for over a century, ASTM continues to play an international leadership role in the standardization needs of the global marketplace. More than 12,000 standards and related technical information address the standardization needs of a diverse range of industries, including construction, metals, corrosion of materials, the environment, and many more. ASTM standards are available online, in print, and on CD-ROM.

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Atema, Inc. Booth 1041

Chicago, IL Ph: 312.861.3000 Fax: 216.373.7297

Want to be prepared for the new infrastructure bill being signed next year? Atema can help you prepare for any challenges with AISC certification assistance. We can help create the documentation necessary either on-site or through web conferences. If you already have the quality management system and need help in implementation, we can train your employees for success. Our programs address ongoing quality concerns which fit the needs of fabricators and DOTs across industry lines.

Atlas Tube, Inc. Booth 75 Harrow, ON Canada Ph: 519.738.5000 **Toll Free:** 800.265.6912

Fax: 519.738.3537

With the largest size range and the shortest cycle times in the industry, Atlas Tube has four manufacturing plants strategically located in the USA and Canada and can supply all of your HSS tubing requirements delivered on time when you want it. 33 different rounds sizes, 21 squares, and 56 rectangles are available in a variety of gauges and lengths. Atlas Tube is ISO 9001-2000 certified manufacturing to North American specifications A500, A252, A847, and CSA G40.21.

Azco Steel Co. Booth 82

S Plainfield N.J. Ph: 908.754.8700 Fax: 908.754.8728

Service center specializing in large jumbo beams, A588 and A992 structurals, and hard-to-find items. We deliver to all parts of North America. With locations in Blytheville, Ark., S. Plainfield, N.J., Pomona, Calif., and Birmingham, Ala.

AZZ Galvanizing Services Booth 756

Fort Worth, TX Ph: 817 810 0095 Fax: 817.336.5354



AZZ Galvanizing Services, a division of AZZ, Inc., headquarted in Fort Worth, Texas, owns and operates 20 hot-dip galvanizing plants throughout the USA, with kettles ranging from 25 ft to 58 ft in length. With Aztec's network of plants, they are able to accommodate the largest projects with customized turnaround time at a competitive price. Aztec has implemented "Galvxtra," thier nickel-zinc alloy process providing the high-quality standards necessary in the highly competitive after-fabrication steel market

BDS Vircon Booth 735

Phoenix and Tempe, AZ Ph: 480.615.1700 Fax: 480.615.1717

With more than 165 detailers in eight offices, in seven countries, BDS Vircon is one of the biggest and most technically advanced steel detailing companies in the world. The group has the capacity, technology, and technical ability to undertake major assignments requiring teams of detailers and to successfully manage multiple projects across different offices in different time zones while meeting strict deadlines and quality standards. The BDS Group is one of the largest licenced users of Tekla Structures in the world. The Tekla software is rapidly becoming the de facto standard for complex building and construction modelling, and BDS Vircon is widely acknowledged as one of the most advanced users of the software.

Behringer Saws,

Booth 340

Morgantown, PA

Ph: 610.286.9777 Toll Free: 1.888. **BEHRINGER**

Fax: 610.286.9699

Behringer Saws is a manufacturer of high-quality vertical and horizontal band saws, circular cold saws, and steel fabricating equipment. Behringer saws are available in automatic and semiautomatic versions, for both straight and miter cutting applications. In addition, Behringer supplies a full array of material-handling equipment to help make your sawing operations highly efficient. Behringer, located in Morgantown, PA, maintains a large inventory of machines and parts and houses the industry's most modern sawing showroom

Behringer

Bentley Systems, Inc. - RAM/STAAD Solution Center

Booth 809 Exton, PA Ph: 610.458.5000

Toll Free: 800.Bentley

Now with RAM, STAAD, and ProSteel on the Bentley team, we offer the most comprehensive structural solutions in the industry. Bentley's flexible and scalable products allow seamless workflow of analysis, design, detailing, documentation, and BIM for building, plant, and civil applications. Completely integrated solutions are available for reinforced concrete, post-tensioned concrete, steel, wood, cold-formed steel, aluminum, and masonry

BIMSoft, Inc. Booth 802

Milton, ON Canada

Ph: 514.731.0008, x21 Toll Free: 905.875.2982 Fax: 514.739.0002

BIMSoft is a developer of Autodesk-based applications running on Revit, Inventor, and AutoCAD platforms. BIMSoft is recognized for providing engineering software with particular focus on the engineering, detailing, and fabrication of wood, steel, and light-gauge structures. Our BIM-compliant and integrated applications allow the user to seamlessly take a project from conceptual architecture all the way to fabrication and construction. Our CMS application works stand-alone or with Autodesk Inventor. It creates and manipulates DSTV files and supports W, C, T, Angle, and plate steel shapes for cutting and drilling operations.

Birmingham Fastener, Inc.

Birmingham, AL Ph: 205.595.3511 Toll Free: 800.695.3511 Fax: 205.591.7107

Birmingham Fastener is a full-line distributor of structural fasteners, both domestic and foreign. We have a manufacturing facility that enables us to provide you with non-standard structural bolts as well as any type of welded assembly, threaded rod, or bent anchor bolt you may need.

Brafer Steel Structures Booth 1121

Curitiba, Parana

Brazil

Ph: 55.41.3640.4640 **Fax:** 55.41.3641.4615

Brafer is a major steel structure fabricator in Brazil, founded in 1976 Skilled to perform all phases of the steel structure supply from design, detail, manufacturing, hot-dip galvanizing, painting, and erection. Experienced in both national and international supply, having exported to USA, Canada, Chile, Paraguay, Uruguay, Argentina, and Angola. Monthly production capacity of 2,500 tons of fabricated steel.

Bridge Street Toys Booth 762

Weston, MA Ph: 781.237.5005 Fax: 781.237.5445

Bridge Street Toys is a privately owned toy company that manufacturers and sells educational building sets. The original Girder and Panel, Bridge and Turnpike, and Hydrodynamic buildings sets were made in the late 1950s. We decided that it would be fun to start a business and put these toys back into production. We introduced the first of the "new" Girder and Panel building sets in November 2005. We are thrilled to be able to make these toys available once again for young engineers and architects (and their moms and dads)! We have something for every boy and girl; even the young at heart will enjoy our girder and panel play sets, Hydrodynamic building sets, and our newest addition: the Boston Manor. All of our products will engage young minds with the wonder of building!

Brown Consulting Services, Inc.

Houston, TX **Ph:** 281.260.9749 Toll Free: 888.728.2272 Fax: 281,260,9771

Professional structural engineering firm specializing in connection design calculations for structural steel, steel stairs, and miscellaneous metals. Licensed in 46 states and the U.S. Virgin Islands, Brown also offers structural design services, shop drawing review/engineering supervision, forensic engineering, expert witness testimony, project pricing, professional liability insurance (\$2 million), and quick turnaround. Contact: al@steelconnectiondesign.com for a quote on your next project. Make Brown "Your Engineering Connection."

Buckner Companies

Booth 952

Graham, NC Ph: 336.376.8888 Fax: 336.376.8855

Since 1947, Buckner Companies has provided workmanship, met demanding schedules, and completed complex projects. We are ranked number six by ENR's listing of Top Steel Erectors. Buckner Steel Erection is an AISC and PCI Certified Erector. Over 600 years of experience is encompassed in Buckner's management supervisory, and administrative teams. Buckner Heavy Lift Cranes has one of the largest and most versatile equipment fleets in the nation. Ranked by International Cranes as one of the Top Crane Companies in the world.

Bug-O Systems/Cypress Welding Equipment Booth 716

Canonsburg, PA Ph: 412.331.1776 **Toll Free:** 800.245.3186 Fax: 412.331.0383

Bug-O Systems/Cypress Welding Equipment, a manufacturer of welding and cutting automation equipment, will display its newest innovations for increasing productivity. The Bug-O Gantry and Side Beam Units are custom-designed assemblies that are used in a variety of applications such as beam and stiffener fabrication. The Mini-Vert is a trackless battery powered fillet welder. The Uni-Bug III can produce stitch or continuous welds and will run on a variety of structural steel profiles.

Burlington Automation

Booth 451 Burlington, ON Canada

Ph: 905.681.9622



Burlington Automation manufactures PythonX, a fully automated, robotic system using high-definition plasma cutting to fabricate beams, channels, HSS, angles, and strip plate. Producing AISC-approved bolt holes, copes, slots, cutouts, miter cuts, bevel cuts, cut-to-length, and



piece/layout marks, one PythonX replaces beam drill lines, bandsaws, angle lines, and plate burning centers. It greatly reduces material handling, saves floor space, and produces accurate cuts with almost no operator programming. PythonX automates all your structural steel drilling and cutting.

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CAMBCO

Booth 435 Houston, TX

Fax: 713.781.0193

CAMBCO developed the first commercially available cambering machine for the structural steel fabricating industry in 1984 to camber beams at a fraction of the cost of mill or heat cambering. Eight models are available to fulfill any cambering requirement, from small commercial buildings to highway bridges. CAMBCO is a division of Hydradyne Hydraulics, LLC. We manufacture CAMBCO Cambering Machines and can provide all 8 models as "Do-It-Yourself" Cambering Machine Hydraulic Kits. Please contact Chris Raschke for any information.

THE ORIGINAL CAMBERING MACHINE

Canam Steel Corporation

Booth 1001

Point of Rocks, MD **Ph:** 301.874.5141 **Toll Free:** 800.638.4293 Fax: 301 874 3357

Canam Steel Corporation is a leading designer and fabricator of open-web steel joists, girders, and bridging at our four U.S. plants certified by SJI, AISC, AWB, and CWB. Complex joists, including barrel, bowstring, scissor, double- and triple-pitched, and long spans up to 130 ft, are our feature products. Our joists are formed of small cold-formed channels to provide individual web members for most steel joists spanning more than 30 ft.

Carboline Company

Booth 1056

St. Louis, MO Ph: 314 644 1000 Toll Free: 800.848.4645 Fax: 314.644.4617

Carboline Company offers the most in-depth product line-up for solving steel corrosion problems through protective coverings, coatings, and linings. Carboline product lines include permanent zinc primers, rapid-cure shop primers and intermediate coats and long-term weathering finishes. Single- or multiple-coat shop-friendly systems are our specialty. Coating systems can be selected to last 3 months or 30 years. Stop by our booth to see how Carboline can solve your steel painting problems.

Cast ConneX Corporation

Booth 1118

Toronto, ON Canada Ph: 416.806.3521

Fax: 416.978.6052

Whether standardized or customized, Cast Connex Corporation is the North American leader in structural steel castings. Cast Connex





Cerbaco Ltd. Booth 926

Frenchtown, NJ Ph: 908,996,1333 Fax: 908,996,0023

Cerbaco will provide samples from its line of 500+ configurations of non-metallic weld backings that permit finished-quality, fullpenetration welds from one side. Where one-sided welding is not desirable, the backings eliminate the need for arc gouging or heavy grinding prior to second-side welding. The company specializes in furnishing custom configurations and formulations. Technical assistance and free custom design services will be offered.

Chatham Steel Corporation

Booth 437

Savannah, GA Ph: 912.233.5751 Toll Free: 800.546.2650

Fax: 912.044.0236

Chatham Steel Corporation serves more than 3,000 customers

throughout the Southeast from its five (soon to be six) strategically located service centers. Chatham stocks a breadth and depth of product lines for full-line service. Primary product lines include carbon, stainless, aluminum, high-strength, and alloy steel. Our complete inhouse processing capabilities include plasma and flame shape burning and beveling, shearing and bending, sawing, drilling, and more.

Chicago Clamp Company

Broadview, IL Ph: 708.343.8311 Fax: 708.343.0215

Chicago Clamp Company provides an innovative method for framing roof openings and suspending loads from joists with no welding or drilling. This standardized method for connecting joists and beams allows structural engineers to focus on load distribution rather than attachment apparatus or welding concerns. Working with engineers, architects, general contractors, HVAC installers, plant managers, and roofing contractors, Chicago Clamp offers an economical, safe, flexible solution for joist and beam projects.

Chicago Metal Rolled Products Booth 957

Chicago, IL

Toll Free: 800.798.4504 Kansas.City, MO **Ph:** 816.483.7575

Curving of every size of angle, bar, channel, tee, and beam up to W44x290 the hard way (x-x axis) on the world's largest beam bender. Tube and pipe bending up to 20 in. OD. Tight bends (radius = 2 x pipe OD; W6x12 hard way to 14 in. inside radius) to large sweeps. Rectangular tubing up to 20 in. x 12 in. Low deformation, thin-wall bending for weightsensitive applications. Singleradius bending in one plane, as well as off-axis and multi-axis bends; multi-radius bends; true, helical coils; and plumb. circular stair stringers. Hard way, easy way, and every way



Ph: 440.647.5400 **Fax:** 440.647.4185

Cleveland City Forge is a world leader in structural steel hardware. Products include clevises, turnbuckles, turnbuckle assemblies, threaded rod, adjustable yokes, eyenuts, eyebolts, and rod ends.

Cleveland Punch and Die Company

Ravenna, OH

Ph: 330.296.4342 Toll Free: 800.451.4342

Fax: 800.451.6877

The Cleveland Punch and Die Company has been serving fabricators of steel joists, bridging, girders, and all other forms of steel fabricating for 129 years! We have developed and earned the respect of owners, engineers, and general contractors in the punching Industry. Original equipment manufacturers continue to trust and recommend our products to meet and surpass our customers' expectations. We are convinced that the quality, tradition, and reliability we have built in manufacturing punches, dies, and shear blades will lead to future opportunities for another 129 years.

exhibitors

CMC (Commercial Metals Co.)

Booth 815

Irving, TX **Ph:** 214.689.4300

Commercial Metals Co. (CMC) and its subsidiaries manufacture, recycle, and market steel and metal products and related materials and services through a network of steel mini-mills, fabrication plants, construction-related product warehouses, a copper tube mill, metal recycling facilities, and trading offices in the U.S. and overseas. CMC Mills, Joist and Deck, and Steel Products representatives are ready to discuss your construction needs.

CMC Joist and Deck

Houston, TX Ph: 281.496.4100 Toll Free: 800.987.0029 Fax: 281.496.1236

CMC Joist and Deck manufactures steel joists, joist girders, and steel deck in the US and Mexico at 10 strategically located facilities. CMC Engineering Centers offer detailing and engineering services in addition to construction solutions. The program accounts department provides multi-unit commercial building owners with an efficient alternative for their joist and deck needs. CMC Joist and Deck's goal is to build products that exceed customer expectations and provide on time delivery,

every time, NO EXCUSES.

CMC Steel Products

Rockwall, TX Ph: 972.772.0769 Toll Free: 800.308.9925 Fax: 972 772 0882

CMC Steel Products manufactures the SMARTBEAM, an innovative, economical, and sustainable alternative to other structural systems. SMARTBEAM offers versatility and economy for all types of floor and roof structures. These beams are lightweight, have superior load/deflection characteristics, and are manufactured from recycled steel. The SMARTBEAM has superior vibration characteristics and its ability to accommodate MEP equipment makes it an ideal product for any floor application.

Combilift

Booth 610

Greensboro, NC Ph: 336.378.8884. Toll Free: 877.COMBI.56 Fax: 336.378.8842.

The Combilift is an engine-powered 4-directional forklift designed primarily for handling long loads in confined areas. Suitable for use both inside and out, the machine can operate in aisles as narrow as 80 in. The fully synchronized 4-way steering system provides excellent maneuverability. Capacities range from 5,000 Ib to 30,000 lb, with a variety of attachments to cater to individual customer requirements.

COMEQ, Inc.

White Marsh, MD **Ph:** 410.933.8500

Fax: 410.933.1600

World-renowned US distributor for a wide range of metal fabricating machinery, including GEKA Ironworkers and Automated Punching and Feeding Systems; ROUNDO Angle, Section, Beam, and Plate Bending Rolls; AMERICOR Angle and Plate Bending Rolls; ADIRA and PRIMELINE Press Brakes and Shears, and much more. We offer sales, service, and parts with over 70 years of knowledge to assist in the purchase of an efficient and productive machine. Our mobile demo trucks travel throughout the country bringing Ironworker demonstrations to your business door. Call and schedule a visit today.





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Computers and Structures, Inc.

Berkeley, CA Ph: 510.649.2200 Fax: 510.649.2299

Founded in 1975, Computers and Structures, Inc. (CSI), is recognized worldwide as the pioneering leader in the development of software tools for the analysis and design of structures. CSI products—SAP2000, ETABS, and SAFE—are used by thousands of engineering firms involved in the design of buildings, bridges, and other major projects in over 160 countries. Reflecting three decades of development and research, CSI's innovations continue to set the industry standard. CSI software products integrate all aspects of engineering modeling, analysis, design, detailing, and drawing within consistent and easy-to-use interfaces. From the Burj Dubai in the United Arab Emirates to the Centario Bridge over the Panama Canal and the Bird's Nest Stadium in Beijing, China, CSI products do it all with an unmatched balance of practicality and functionality.

Connected Structural Group

Booth 1111

Las Vegas, NV Ph: 702.804.1535 Fax: 702 405 1229

Connected Structural Group offers full-service steel detailing and structural engineering. We provide 3D modeling, erection, and shop drawings using SDS/2 steel detailing software. We have licensed structural and professional engineers to provide complete structural design. Whatever materials are used, our structures are designed with fabrication and erection in mind to save the owner, fabricator, and contractor both money and time. We support and encourage building information modeling (BIM) projects.

Controlled Automation, Inc.

Bauxite, AR Ph: 501 557 5109 **Fax:** 501.557.5618

Controlled Automation specializes in the manufacture of automated structural steel drilling, punching, and shape cutting machinery. Material handling systems are also available to complement each type of machine we offer. As well as



new machinery, Controlled Automation is the industry leader in retrofitting control systems and remanufacturing existing structural steel fabricating machinery. All machines and controls are designed and manufactured entirely in the United States of America. All software is developed in and supported from the USA as well.

Core Brace, LLC ooth 825

West Jordan, UT Ph: 801.280.0701 Fax: 801.280.3231

CoreBrace is a proven, proprietary buckling restrained brace. These unique structural steel braces have been independently tested and implemented in numerous buildings. The CoreBrace technology is technically superior, more cost-effective, and more readily available than other buckling restrained systems.

Corus International Americas

Schaumburg, IL Ph: 847.619.0400. Toll Free: 800.542.6244

Fax: 847.619.0468

Corus, a subsidiary of the Tata Steel Group, is one of the world's largest steel producers and a leading manufacturer of structural shapes. Corus also provides many innovative steel construction solutions such as Slimdek, Bi-Steel, and a large range of cold- and hot-formed HSS. Corus International Americas specializes in delivering product and service packages to contractors and designers throughout the world, blending industry knowledge and expertise that is specific to North, Central, and South America.

CSC, Inc. - Chicago Booth 800

Chicago, IL **Ph:** 877.710.2053 Fax: 312.321.6489

Structural software solutions from CSC include TEDDS and FASTRAK. See how TEDDS uniquely automates detailed calculations in MS Word whilst being specifically focused on the needs of structural engineers. Not all steel buildings are square boxes! See how FASTRAK will speedup the detailed design of buildings, no matter what the geometry. Visit Booth 800 to find out more about TEDDS and FASTRAK.

DACS, Inc. Booth 615

Portsmouth, VA Ph: 757.393.9461 Toll Free: 866.286.6215 Fax: 757.393.9461

DACS, Inc. is a full-service metal deck supplier with plants located in Baltimore, MD and Portsmouth, VA. Serving the industry since 1987 and members of the Steel Deck Institute, DACS has a full line of decking products to meet your needs. Roof deck, composite, and non-composite decks and our revolutionary cellular decking that utilzes mechanical fasteners in lieu of spot welds. Visit www. dacsing com for more information

DAITO U.S.A., Inc.

Elk Grove Village, IL Ph: 847.437.6788 Fax: 847.437.6789

DAITO is focused on metal cutting and drilling machines and has become the most technologically advanced machine producer in its field. Along with being the world's top manufacturer in its field, DAITO is geared towards customer satisfaction by supporting our customers with our knowledgeable and responsive sales personnel.

Decon USA, Inc. **Booth 1048**

Delta Structural Steel Services Group Booth 707

Idaho Falls, ID Ph: 208.528.6110 Fax: 208 529 5621

Delta Structural Steel Services was established in 1991 to meet the detailing and engineering needs of local steel fabricators and erectors. Since 1991, Delta has expanded its customer base across the country, from Alaska to South Carolina. Delta uses state-of-the-art computer technology, including SDS-2 software, to provide accurate detailing and design to our customers, while striving to lower the overall project costs. Delta's projects are as varied as the Arizona Cardinal Stadium to wastewater facilities and range in size from 50 tons to 2 400 tons



Design Data

Booth 635 and 801

Lincoln, NE **Ph:** 402.441.4000 Toll Free: 800.443.0782 Fax: 402.441.4045

Design Data produces innovative software for the steel industry's fabrication, detailing, and engineering sectors. Design Data's SDS/2 steel detailing software is the only product with the built-in intelligence to automatically design connections using a 3D model, with a multitude of options for beams, columns, bracing, and joists. The EAD/2 engineering system, Design Data's newest product, is a quick, easy way to perform simple finite element analysis and design on steel structures in the comfortable environment of SDS/2.



DetailCAD

Booth 947 Whitefish, MT

Ph: 406.862.7906

DetailCAD is an AutoCAD-based steel detailing software. Detail-CAD has the ability to accept input as framing plan data to be used in generating details and a 3D model, or you can do piece-by-piece input for those smaller jobs. Both methods will generate remarkably clear and concise shop details. You can download another one of our products the "DetailCAD Genie" for free at our website. The Genie is very useful software for detailers and engineers alike. It has a complete database of all member shapes and their properties, plus many other utilities needed in the steel industry. Even if you don't need detailing software, you need to look at the Genie!

Detailed Design Drafting Services, Ltd.

Parksville, BC; Surrey, BC

Canada

Ph: 250.248.4871 (Parksville) **Ph:** 604.574.7097 (Surrey) Fax: 250.248.4826

Detailed Design Drafting is an industry leader in structural steel detailing. We utilize Tekla Structures detailing software. We currently have 105 staff and have detailed a wide variety of projects including, design-build projects, coal boilers, gas plants, international airports, hospitals, schools, and transit buildings. We offer all data for fully automated shops including .kss files, CNC data, point-to-point lists for bolts, and many custom reports for the shop and field.

DGS Technical Services, Inc.

Roselle, IL U.S. and India

Ph: 630.872.5000, x8277 Fax: 630.582.3700

DGSTS is an Illinois-based ISO 9001:2000 certified company with multiple steel detailing locations in India. Employees: 200; software used: Tekla Structures, PRO Steel, and AutoCAD. Detailing experience in high-rise buildings, bridges, connection design, and miscellaneous. We can provide on-site detailers when needed and set up dedicated teams in India.

Diversakore

Booth 512

Atlanta, GA **Ph:** 404.459.9007

Toll Free: 866.863.6300 Fax: 866.721.8353

DIVERSAKORE is a structural engineering products and services company headquartered in Atlanta, GA. The DIVERSAKORE structural system is based upon a composite, U-shaped beam (aka the DIVERSAKORE Versa:T: Beam) that offers a stronger, faster, and more cost-effective solution to structural framing. DIVERSAKORE supports engineers, architects, designers, building owners, and construction companies who specify its monolithic framing solution with a full range of design, pre-installation, and construction advisory services.

Dowco Consultants, Ltd.

Surrey, BC Canada

Ph: 604.606.5800 Toll Free: 866.773.6926 Fax: 604.574.3827

Fabrication shops and engineering firms all over the world rely on Dowco Consultants, Ltd. for pre-construction. detailing, 3D modeling, and connection design services. In just under 40 vears. Dowco Consultants has grown from a three-man operation in Vancouver. Canada to become one of the largest fully automated steel detailing



companies in the world. Founder Hugh Dobbie attributes this success largely to the ability to recognize change and to embrace new processes and technologies early. The company currently employs more than 250 people in five offices across Canada and one in Kolkata, India. In 1998, Dowco received ISO 9001 certification and the quality management system is an integral part of daily routine.

www.aisc.org/nascc

Dynamic Fastener Booth 511

Kansas City, MO Ph: 800.821.5448

Dynamic Fastener is a leading supplier to the steel construction industry. We offer several lines of power tools, hands tools, safety equipment, fall protection, and much more, all geared toward steel construction. We have a full line of self-drilling fasteners for steel construction, as well as anchor bolts and structural and tension control bolts. We have 7 stocking warehouses to ship from.

Eastern Pneumatics and Hydraulics, Inc./McCann Equipment, Ltd.

Salem, NH Ph: 603.893.7662 Toll Free: 800.356.5624 Fax: 603.893.7745

Specializing in steel erectors' torque-related tools. Tone TC shear tools and a complete line of electric, hydraulic, and pneumatic torque wrenches, Skidmore torque tension testers, erectors' reamers, drift pins, and structural wrenches. Repairs, rentals, sales, calibrations, and certifications to ISO 17025 standards

eCADsystems, LLC

Rochester Hills, MI Ph: 248.564.5600 Fax: 248.844.0335

eCADsystems, LLC is an engineering service provider offering a comprehensive range of services that are delivered from concept to manufacturing. Our services include structural steel detailing, mechanical design, product data management, software customization, and electronic design services. We support various industry segments including construction, automotive, industrial automation, consumer appliances, medical equipments, ship building, agricultural equipment, and general engineering. Our construction projects include airports, automobile plants, convention centers, hospitals, office buildings, and industrial and power plant projects.

Engineering Ministries International (eMi)

Colorado Springs, CO Ph: 719.633.2078. Fax: 719.633.2970.

Engineering Ministries International (eMi) is an organization of engineers and architects who offer a free technical design service to Christian missionaries serving the poorest of the poor in third world countries. The volunteers pay their own trip expenses, don't charge for their design services, and come alongside a missionary who wants to build something that is complicated enough to require professional

expertise. The services are offered on short-term mission trips.

ESAB Welding and Cutting Products Booth 1013

Florence SC Ph: 843.669.4411 Toll Free: 800.ESAB.123 Fax: 843.664.4459

With more than 100 years of experience, ESAB Welding and Cutting Products is one of the world's largest and most knowledgeable manufacturers of welding and cutting equipment and welding filler metals. To ensure customer satisfaction, many ESAB products carry a 100% satisfaction guarantee. Recognized as the technological leader in the industry, ESAB is committed to providing customized solutions for its customers.

ESJ Steel Joist

Booth 74

Aldama, Chihuahua Mexico

Ph: 52.614.419.92.00 Toll Free: 800.523.0789 Fax: 52.614.419.92.29

ESJ Steel Joist is a Mexican company dedicated to the fabrication of steel joist and steel joist girders. We have more than a decade in the Mexican market and we are beginning to work in the U.S. market. We also have the SJI certification and we have two facilities; the biggest one is located 200 miles away from the U.S. border.

Essar Steel Algoma

Booth 535

Sault Ste. Marie, ON Canada

Ph: 905.331.3471 Toll Free: 800.387.9495 Fax: 905.331.3408

Essar Steel Algoma is dedicated to being North America's leading supplier of hot-rolled sheet, plate, and welded shape products through continuing innovation and improvement of our products, processes, and people. Our mission is to deliver quality products

that meet or exceed our customers' expectations and support their success in the markets they serve.



Fabreeka International, Inc. Booth 613

Stoughton, MA **Ph:** 781.341.3655 Toll Free: 800.322.7352 Fax: 781.341.3983

Fabreeka's experience in vibration control includes the dynamic response of steel fabrications and support structures. Services include measuring building floor vibration, displacement response of floors/mezzanines, and modeling of structures to predict performance. Fabreeka's capabilities include NASTRAN and finite element analysis programs to analyze the static and dynamic conditions of our customers' vibration problems.

FabSuite, LLC Booth 808

Williamsburg, VA **Ph:** 757.645.0842 Fax: 757 645 0896

FabSuite is a collection of steel fabrication management software programs that can help you expedite and improve your speed and efficiency with regards to your everyday challenges that you face as a steel fabricator. FabSuite offers customizable programs to meet your needs at every stage of the steel fabrication process. The programs included are: Estimating, Project Management, Production Control, Combining (Mult/Nest), Inventory, Purchasing, and Order Entry. Each program can be customized to meet your specific needs as an individual company, and can be easily integrated into your existing company job procedures. FabSuite delivers a smooth and continuous flow of information from a project's inception all the way through its final completion and job-costing.

Fabtool, LLC Booth 549 Coal Valley, IL

Ph: 309.799.8707 Fax: 309.799.8717

Fabtool LLC is a distributor of metalworking, fabricating, and general construction equipment. Fabtool sells the complete line of Jancy products including magnetic based drills, metal cutting saws, pipe and tube notchers and benders, abrasive belt grinders, and welding positioners. Fabtool caries products from Diamond Products including core drills, concrete saws, and diamond saw blades. Fabtool also sells products from Midwest Snips, Stout cordless band saws, Ironclad work wear, Malco products, and Flange Wizard welding accessories.

FabTrol Systems, Inc. Booth 10

Eugene, OR Ph: 541.485.4719 Fax: 541.485.4302

FabTrol MRP is the global leader in steel fabrication management software. With integrated estimating, drawing management, material management, production control, and shipping, FabTrol MRP automates the steel fabrication process. FabTrol MRP was designed by steel fabricators for steel fabricators, and is proven to help increase revenues, reduce costs, improve quality, and shorten project schedules.

exhibitors

Faccin USA, Inc. Booth 532 Tampa, FL

Ph: 813.664.8884 Fax: 813.664.4544

A world leader in the production of heavy-duty bending rolls for plate and structural sections, as well as dished-end equipment.

Ficep Corporation

Forest Hill, MD

Ph: 410.588.5800 Fax: 410.588.5900

Ficep manufactures and sells the world's largest CNC product line for the fabrication of structural steel and plate with over 65 different lines. In addition to this comprehensive product line, Ficep also offers an extensive range of integrated software packages to enhance the productivity of the CNC systems. This ranges from nesting to an interface that permits a user to import from the 3D model, not just the cut length and hole locations from Tekla, but also all the layout locations for detail placement automatically.

Fisher and Ludlow Grating Products

Booth 846

Florence, KY Ph: 859.282.7767 Toll Free: 800.334.2047

Fax: 859.282.7702

Fisher and Ludlow is a full line manufacturer of bar grating, safety grating, and expanded metal products. Our 10 locations provide rapid delivery of both standard panels and custom gratings that are fabricated specifically for your project. Fisher and Ludlow manufactures bar grating in more North American locations than any other grating company ensuring timely delivery to your jobsite, whereever it is located.

G.W.Y., Inc.

Greenfield, NH Ph: 603.547.3800 Toll Free: 888.838.6500 Fax: 603.547.3801

G.W.Y., Inc. is celebrating its 34th year of distributing installation tools for structural bolting, G.W.Y. has a full line of installation wrenches for both TC bolts and standard structural bolts. Like the TC wrenches. G.W.Y.'s installation wrenches for heavy hex head structural bolts are constant-speed electric tools that allow the bolts to be tightened from one side by one person. The new Turn of Nut Installation Wrench automatically shuts down when the pre-set degree of rotation is reached. In addition to new wrench sales, G.W.Y. also rents installation tools. G.W.Y.'s extensive spare parts inventory enables us to provide same-day service for most tool repairs.

Gantrex, Inc.

Booth 1103

Pittsburah, PA **Ph:** 412.655.1400 **Toll Free:** 800.242.6873 Fax: 412.655.3814

GANTREX provides solutions for heavy-duty crane runways. With more than 30 years in the steel industry, Gantrex is the trusted source for product and engineering support. As the leading supplier of crane rail clips, crane rail pad, crane girder tie-back assemblies, and hydraulic bumpers, we are 100% focused on crane runway solutions. Stop by our booth to discuss proper crane rail system design and problem crane rail solutions.

Gaule Detailing

Booth 640

Creston, IA Ph: 641.352.5334 **Fax:** 641.352.5335

Gaule Detailing details structural and miscellaneous steel per your standards. We use eight SDS/2 stations and AutoCAD when the situation dictates. Our group of 10 employees has 117 years of experience in the steel fabrication industry. We were incorporated in 1981 and are a member of AISC and NISD. Give us a call. We'd appreciate the opportunity to do business with you.

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Gerdau Ameristeel

Booth 840 Midlothian, TX Ph: 800.527.7979 Fax: 972.779.1236

Gerdau Ameristeel is helping to shape the world as a leader in the steel industry in production, service, and quality and as one of the largest concrete reinforcing steel fabricators in North America. We manufacture a diverse and balanced mix of recycled steel products for use in a variety of industries including construction, cellular and electrical transmission, automotive, mining, and equipment manufacturing.

Girder-Slab Technologies, LLC

Booth 741 Cherry Hill, NJ Ph: 856.424.7880 Toll Free: 888.478.1100 Fax: 856.424.6880

Recipient of the 2007 AISC Special Achievement Award, Girder-Slab Technologies, LLC has continued to make great strides in bringing the Girder-Slab System to the multi-story residential market throughout North America. This technology is offered only through steel contractors and is ideal for design-build. The steel contractor should think of this as their system, and Girder-Slab Technologies as their national representative, supplying everything needed to promote the system, while continuously educating more architects, engineers, and owners about Girder-Slab each day.

Graitec, Inc. Booth 723 Laval, QC Canada

Ph: Sales: 877 464 3366 **Toll Free:** Support.877.464.5046

Fax: 450.628.0400

Graitec is one of the largest worldwide developers of structural construction software. Advance - Steel is used by design professionals, detailing offices, and steel construction companies that require a comprehensive and completely integrated package in AutoCAD. Advance is a high-end yet user-friendly affordable 3D solution that automates the entire design process (engineering, detailing, and erection drawings, various reports, etc.) and produces NC fabrication drawings and code in AutoCAD

Grating Fasteners, LLC Booth 848

Harvey, LA **Ph:** 504.361.3471 **Toll Free:** 800.227.9013 Fax: 504.361.9059

Grating Fasteners, LLC specializes in manufacturing and distributing the G-Clip line of grating clips, which are used to fasten bar grating to structural members. Our G-Clips are a family of devices that are designed to be installed from above the grating surface quickly, easily, and economically. With G-clips, power tools are not needed for installation, as they can be installed with simple hand tools. Certain G-Clips feature materials that resist damage in highly corrosive environments

GT STRUDL - Georgia Tech CASE Center Booth 1109

Atlanta, GA Ph: 404.894.2260 Fax: 404.894.8014

GT STRUDL Structural Design and Analysis software program from the Georgia Tech-CASE Center offers a wide range of frame and finite element capabilities. Linear/nonlinear static and dynamic analysis features include moving load generation, response spectrum analysis, transient analysis, pushover analysis, plastic hinges, tension and compression-only members, and nonlinear connections. The software includes extensive steel design, graphical modeling, and result-display capabilities. V30's enhanced solvers enable the solution of static and dynamic models with over 300,000 DOF.

Haydon Bolts, Inc. Booth 1018

Philadelphia, PA **Ph:** 215.537.8700 Fax: 215.537.5569

Haydon Bolts, Inc. has been serving structural fabricators and large construction companies for 145 years. We are a major distributor of a full line of heavy hexagon and tension control structural bolts. Haydon specializes in custom manufactured anchor bolts, tie rod assemblies, U-bolts, etc., in diameters from 1/2 in. through 4 in. and up to 40 ft in length and in various grades of steel. Haydon operates out of its 45,000-sq.-ft manufacturing and distribution facility in Philadelphia. Haydon is a charter member of the Industrial Fasteners Institute (IFI), the trade organization of the leading fastener manufactures in North America, as well as an associate member of AISC.

Hercules Bolt Company Booth 503

Madison, TN **Ph:** 615.321.5020 Toll Free: 877.321.5020 Fax: 615.321.2401

Since 1998, Hercules Bolt Company has been a leading source for anchor rod assemblies, fasteners, and accessories for the structural steel industry through out the United States. We manufacture anchor bolts to your specifications in all material grades, including ASTM F1554 Grades 36, 55, and 105. We also stock a wide range of A325 and A490 bolts and tension-control bolt assembles, anchors, studs,

High Steel Structures, Inc. Booth 619

Lancaster, PA **Ph:** 717.207.4303 Fax: 717 399 4102

Lancaster, PA-based High Steel Structures, Inc. is one of the largest fabricators of structural steel in the United States. AISC Certified for major bridges and buildings, High Steel fabricates a wide range of steel plate components for transportation, building, industrial and manufacturing projects. The company welcomes requests from steel fabricators and erectors for supplemental fabrication of heavy building components, such as plate girders, crane steel, and building frames.

Hilti, Inc. Booth 917

Tulsa, OK Ph: 800.879.8000

Toll Free: 800.879.5000

Hilti is the global leader of quality, innovative products and services for engineering and construction professionals, focusing on the needs of steel fabricators and erectors with over 50 engineers and 1,000 trained salespeople in the U.S. and Canada, and additional staff in more than 120 countries. Call now for design software, free submittals, design, and install training for metal decking with mechanical fastening as well as anchor or powder-actuated safety training and custom CFU courses.

Holtec Consulting Pvt. Ltd.

Booth 629

Gurgaon, Haryana

Ph: 91.124.4693200 Fax: 91.124.4693103

Holtec is an ISO-9001 certified engineering and detailing company with over 500 professionals. From its main engineering center in India, it offers a wide range of services in civil/structural, mechanical, and electrical engineering and detailing to its customers, who are located in over 67 countries. Its structural steel detailing group uses Tekla Structures, SDS/2, and AutoCAD to cost-efficiently detail projects ranging from 50 to 30,000 tons for leading US and Canadian fabricator clients.

Hougen Manufacturing, Inc.

Swartz Creek, MI Ph: 810.635.7111 **Toll Free:** 800.426.7818 Fax: 810.635.8277

Hougen Manufacturing produces a full line of portable magnetic drills, Rotabroach annular cutters, and other hole-making products for use in fabrication, production, and maintenance applications. Hougen's products are for use on-site or in the shop to help make holes easier, faster, and safer.

IMPACT Engineering Solutions

Brookfield, WI **Ph:** 262.317.8100 **Toll Free:** 866.317.8100 Fax: 262.317.8101

IMPACT Engineering Solutions has been in business over the last 20 years with offices around the world. We specialize in the AEC market, plant engineering, and mechanical engineering. Our structural steel detailing group uses SDS/2, Tekla Structures, and AutoCAD.

Indiana Gratings Pvt. Ltd. - INDIA

Booth 744

Mumbai, Maharastra

Ph: 00.91.22.28504743 Fax: 00.91.22.28505154

Indiana Gratings Pvt. Ltd .- INDIA is one of the leading electro forge grating manufacturers in the world and a reputed manufacturer for handrails and cable trays/ladders. The company has an experience of 4 decades and has a capacity to manufacture over 200 metric tons of gratings per day. The company has executed projects for leading EPCs like Bechtel, CBandl, and Technip and has supplied its products all over the world.

Industrial Galvanizers America Booth 1024

Petersburg, VA Ph: 804.733.0808 Fax: 804.733.2274

Industrial Galvanizers America (IGA) is a supplier of high-quality hotdip galvanizing. IGA has five plants conveniently located throughout the southeastern US. Your steel is galvanized according to the IGCMS, IG America's own compliance management system, based on three international standards. Visit us on the web at www.iq-usa. net for more information about IGA, your best choice for high-quality galvanizing, fast turn, times and responsive customer service.



Infasco **Booth 1128**

Marieville, QC

Canada

Ph: 450.658.8741

Fax: 450.447.0114

Infasco's vertically integrated manufacturing process encompasses all aspects of fastener production, from annealing to heat-treating. Its extensive range of high-quality structural fasteners includes A325 heavy hex bolts in plain, mechanical, or hot-dip galvanised finishes; A490 heavy hex bolts; A325 and A490 tension control bolts, as well as heavy hex structural nuts. Also, Infasco has recently added a line of A490 tension control bolts in 1 1/8 in. diameter. Infasco is ISO 9001-2000 registered.

InfoSight Corporation

Chillicothe, OH Ph: 740.642.3600 Fax: 740.642.5001

InfoSight provides solutions with their tags, products, and systems for online, automatic product marking along with manual identification for various industries including steel, fabricators, galvanizers, power plants, automotive, etc. Reliable identification of products through company processes is essential. InfoSight has an unique tagging system that survives hot-dip galvanizing. We barcode difficult stuff.

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Infra-Metals Co.

Booth 407 Langhorne, PA **Toll Free:** 800.899.3432 **Fax:** 215.741.5973

Infra-Metals, with 6 stocking locations throughout the eastern United States, is strategically postioned to fulfill the structural carbon steel needs of fabricators, OEMs, plate shops, and miscellaneous fabricators. Infra-Metals has a vast inventory of all carbon steel structural tube, plate, and long products, including exotics and jumbo structural sections. Call you nearest sales office for more information.

Ingenieria Tecnica Steel Detailing

Booth 1049

Providencia, Santiago Chile

Ph: 56.2.2640306 Fax: 56.2.2357531

Ingenieria Tecnica is a steel detailing company that so far has completed 25 years of uninterrupted operation, providing services for different projects in several markets such as mining and metals, industrial, commercial, and many others areas. Our main business area has been focused on structural steel, platework, and reinforced concrete detailing. We have constantly upgraded our systems to follow the market trends on steel detailing technology, and currently our main platform is Tekla Structures. The quality and excellence of our work is reflected in the technical quality of our team as well as effective project management practices that allow us to develop projects

International Design Services, Inc. Booth 1053

Maryland Heights, MO Ph: 314.872.1791

Fax: 314 872 8531

IDS is dedicated to delivering the highest quality detailing and connection design services. All of our shop drawings and calculations are produced under the direct supervision of licensed professional engineers. We produce CNC, DXF, DSTV, and KSS files for 100% of our work. IDS currently employs nearly 300 detailers, connection engineers, and support staff; 21 of our detailers are NISD certified. We detail using AutoCAD and Tekla Structures.

Intsel Steel Distributors Booth 600

Houston, TX **Ph:** 713.937.9500 Toll Free: 800.762.3316 Fax: 713.937.1091

Intsel Steel Distributors, RandS Steel, Alta-Steelco, and their parent company, Triple S Steel, are committed to the steel industry in providing the range and grades of material from stock to facilitate your immediate and long-term requirements. Offering expertise from years of service, our employees accept the challenge to compete in the ever-changing world dynamic. Stocking over 150,000 tons in a full range of structurals, plate, and tubing, our processing services including flame-cutting, saw-cutting, blasting and painting, bending, forming, slitting, edge-conditioning, plate-punching and leveling. Our 600 dedicated staff serve customers in the US and around the world from plants located in Texas, Colorado, Utah, and Tennessee

Ironworker Management Progressive Action Cooperative Trust Booth 508

Washington, DC Ph: 202.393.1147 Toll Free: 800.545.4921 Fax: 202.393.1507

A Labor Management Taft Hartley Trust, whose primary mission is to expand job opportunities for union ironworkers and their signatory contractors through progressive and innovative labor management cooperative programs.

ISD - International Steel Detailing

Booth 927

Santiago Chile

Ph: 56.2.4843100

ISD is one of the largest detailing companies in the Americas. With highly qualified detailers and engineers, ISD provides 3D detailing, estimating, scheduling, project management, and BIM modeling services. Our clients include a wide range of steel fabricators, contractors, and engineering firms across the United States. We have worked on several multi-billion dollar industrial projects and our experience spans from power plants and refineries to cement plants and mining structures.

J. B. Long, Inc.

Fleetwood, PA Ph: 610.944.8840 Fax: 610.944.0789

J. B. Long, Inc. has supplied structural steel and miscellaneous iron details to the fabrication industry for over 20 years. The firm is certified under the NISD Quality Procedures Program (QPP). All those qualified of the total staff of 25 are certified under the NISD Individual Detailer Certification (IDC) program. J. B. Long, Inc. uses SteelLogic and Tekla Structures to create details. The focus is on small to mid-sized structural and miscellaneous iron projects.

Kee Safety, Inc. Buffalo, NY Ph: 716.896.4949 Toll Free: 800.851.5181 Fax: 716.896.5696

Kee Safety, Inc. is a leading global supplier of components and custom systems for railings, roof edge protection, and fall prevention. Kee Safety, Inc. offers a full range of solutions for building tubular structures, easy clamping of steel to steel, and OSHA-compliant fall protection. Kee Safety is able to offer a complete design and installation service to give customers the most cost-effective solutions and ensure all applications conform to relevant standards.

Kottler Metal Products, Inc.

Willoughby, OH Ph: 440.946.7473 Toll Free: 800.678.0808 Fax: 440 946 7655

Established in 1915, Kottler Metal Products, Inc. rolls pipes, HSS, and structural shapes. A new facility and experienced craftsmen allow Kottler Metal to supply customers with one of the largest bending capacities in the United States. Kottler rolls up to 48-in. channel and I-beam easy/hard way, 20-in. pipe tube, rail, pipe, and tee with minimal distortion

Kubes Steel, Inc. Booth 740 Stoney Creek, ON Canada Ph: 905.643.1229 Toll Free: 877.327.8357 Fax: 905.643.4003

Kubes Steel, Inc. is Canada's premier provider of structural, section rolling, forming, and prefabrication services. We offer Canada's largest multi-section roll and specialized section bending capacity. We can form sections to 40 in. both ways and tube to 42 in. diameter, which is among the best in North America. We offer ISO quality assurance and have provided services to many of North America's preeminent fabricators. Call us to help you make your next project

LeJeune Bolt Company Booth 91

Burnsville, MN Ph: 952.890.7700 Toll Free: 800.872.2658 Fax: 952.890.3544

Are bolting issues a point of frustration? Wish you had more knowledge available on structural fastening? Let our expert staff manage your next project. Find out why fabricators, erectors, and contractors insist on LeJeune every time! The most comprehensive inventory in the industry includes structural fasteners in all types, grades, and sizes, anchoring systems, stud welding, and industrial/OEM fasteners. LeJeune is the

exhibitors

largest distributor of TONE shear wrenches and Torqon tools in the world! New tools, rentals, parts, and expert repair. Same-day shipments can deliver anywhere in the U.S. in 1-3 days. Custom packaging and electronic certifications. International? Yes we can!

Lincoln Electric

Cleveland, OH

Ph: 216.481.8100

The Lincoln Electric Company, headquartered in Cleveland, Ohio, is the world leader in the design, development and manufacture of arc welding products, robotic arc-welding systems, plasma, and oxyfuel cutting equipment and has a leading global position in the brazing and soldering alloys market.

Lincoln Structural Solutions

Lincoln, NE Ph: 402 464 4433

Toll Free: 800.571.6884 Fax: 402.464.4855

Lincoln Structural Solutions is a commercial and nuclear structural steel and fastener supplier. ISO 9001:2000 registered and compliant to ASME Section 3 NCA-3800, ANSI N45.2, NQA-1, 10 CFR 50 Appendix B, and 10 CFR 21. Our fastening systems include structural bolts, nuts, and washers; tension-indicating fasteners, hex head cap screws, anchors, and threaded rods. Full certification and rotational capacity tests are offered at no cost. Custom labeling provided to customer specification.

Lindapter North America

Booth 536

Ann Arbor, MI Ph: 888.724.2323 Fax: 734.677.2339

Lindapter North America provides pre-engineered mechanical steel connections that offer advantages for the addition of structural steel members in existing buildings. With no need to drill or weld on site, Lindapter connections can be assembled using simple hand tools so installation costs are kept to a minimum. For more than 70 years, the Lindapter reputation for pre-engineered clamp systems that provide the quality, strength, and economies customers come to expect has grown worldwide.

Lohr Structural Fasteners, Inc.

Humble, TX Ph: 281.446.6766 Fax: 281.446.7805

Stop by Lohr Fasteners booth and see the patented Lohr SMART-HEX TC, the Thick Washer Face 1-1/8 A490 SMARTHEX, and our newest product, the Lohr Hex Traceables-all with our exclusive Head "ID" Code. At Lohr, we are committed to total customer support. Let our experienced staff help ensure that your next project goes smoothly. Look for the motorcycles and stop by to see why Lohr Fasteners is the leader in tension control fasteners.

LS Industries Inc.

Wichita, KS Ph: 316.265.7997 Toll Free: 800.835.0218

Fax: 316.265.0013

LS Industries is a first choice alternative. Established in 1977, the company engineers, designs, and manufactures turnkey shot blast and coating equipment. Working with you and your engineers, LS can provide innovative solutions that meet your fabricated and structural steel



cleaning requirements. Our systems integrate with your manufacturing processes. A full range of equipment includes cleaning equipment for automotive/diesel, bridge, construction, fabricators, finishing, foundry, parts remanufacturing, coatings, steel mills, service centers, and surfacing preparation. Services include custom systems, parts, rebuilding, and technical support. LS Industries is an associate member of AISC.



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LTC, Inc. Booth 657

West Salem, WI **Ph:** 608.786.1761 **Fax:** 608.786.1768

LTC, Inc is an innovative, progressive structural steel detailing company that has provided quality shop drawings to the fabrication industry since 1985. We are committed to creating and maintaining strong customer relationships through quality and professionalism. We use Tekla Structures to prepare shop drawings for commercial projects including hospitals, stadiums, high-rise structures, multi-story office buildings, schools, airports, churches, and industrial buildings. We offer all electronic data necessary for fully automated shops. Stop by Booth 657 to discuss making LTC part of your team.

MandD Drafting, Ltd. Booth 92

Surrey, BC; Edmonton, AB

Canada Ph: 604.576.8382 Fax: 604.576.8371

MandD Drafting Ltd.'s Mission Statement: It is our mission to continue to display all of the leadership qualities that make us one of the leading structural steel detailing companies in Canada. The heart of our mission, or quality policy, is captured in one word: LEADERSHIP. Every activity we are engaged in is encompassed by this word. Leadership describes our position in the structural steel industry, all of our employees, our programs, and our commitment to customer satisfaction.

Madden Bolt and Galvanizing

Booth 1116

Houston, TX Ph: 713.939.9999 Toll Free: 800.375.2658 Fax: 713 939 7200

Celebrating 20 years in 2008, Madden Bolt and Galvanizing is renowned for their exceptional quality and noteworthy performance history within the transportation, gas pipeline, industrial, and steel structure industries. Specializing in custom threaded products such as anchor bolts, U-bolts, J-bolts, plate bolts, and threaded rods, Madden Bolt and Galvanizing handles orders as small a one piece to orders of thousands. We love demanding customers!

Marks Metal Technology Booth 1136

Clackmas, OR

Ph: 503.656.1985; 503.794.5629 Toll Free: 800.526.1031; 877.638.6365 Fax: 503.656.1985; 503.794.5632

Custom stainless steel, aluminum, and carbon steel fabrication including circular stairs, rolling and shaping architectual and structural profiles, wide-flange beams, hollow structural shapes, pipe, channels, angles, and splitting and straightening beams all to AESS quality—in addition to the introduction of water-jet cutting. Specialty products through Robertson Grating, Inc. including all requirements for steel, aluminun, and stainless steel bar grating, grip strut, and fiberglass grating.

Marubeni-Itochu Steel America, Inc. (MISA)

New York, NY Ph: 212.450.0333 Fax: 212.450.0790

Marubeni-Itochu Steel America, Inc. (MISA) is a fully integrated network of subsidiary and affiliated processing facilities and sales and service offices strategically located in the U.S., Canada, and Mexico, with liaison offices in South America. At MISA we are dedicated to understanding and exceeding your needs and expectations for effective, responsive, and dependable quality, delivery, and service. MISA is committed to being the best and most innovative metal supply chain solution.

Max Weiss Co., Inc. Booth 602 Milwaukee, WI

Ph: 414.355.8220 Toll Free: 888.649.3477





Our unique structural rolling/forming process and skilled craftsmen provide exceptional quality and tight radius bending with very minimal distortion or marring. We have the capability of rolling and forming a wide variety of sizes of structural steel sections and tubing easy way, hard way, and off-axis to accommodate the most difficult and unique projects. We also offer many value added fabrication services including splitting, notching, straightening, trimming, drilling, and much more.

Metal Dek Group, a unit of CSi

Booth 601 Columbia, SC **Ph:** 803.771.7920

Fax: 803.744.6189

Metal Dek Group, a unit of CSi, continues to specialize in partnering with the design community to provide engineered solutions. Curve-Dek, Deep-Dek Composite, Access Panels, and Rhino-Dek are examples of extraordinary solutions MDG has introduced to the marketplace. The Dek-Selector feature, along with technical information, is available 24/7 at www.metaldek.com

Metal Improvement Company

Booth 1123 Paramus, NJ Ph: 201.843.7800 Fax: 201.843.3460

Metal Improvement Company is a world leader in providing metal treatment services for critical components operating in aerospace, automotive, power generation, chemical processing, and specialty industrial applications. The metal treatment services we offer enhance the performance and extend the life of critical components by helping prevent premature fatigue and corrosion failures. The services we provide are shot peening, laser peening, shot peen forming, heat treating, engineered coatings, and anodizing through a network of 66 facilities in North America and Europe.

Metals USA Booth 806 Langhorne, PA

Ph: 267.580.2100 Toll Free: 800.523.3340 Fax: 267.580.2121

Metals USA inventories, processes, and distributes structural steel products throughout the United States. Material Grades supplied include ASTM A992, ASTM A572, ASTM A588, ASTM A500, and ASTM A36. Our inventories of shapes, bars, plates, and hollow structural members are commonly used in building and bridge applications. Services include cutting to length, tee splitting, cambering, forming, connection materials, and project management. Metals USA inventories, combined with tailored services and know-how, provide steel fabricators with supply solutions supporting schedule requirements.

Michelman-Cancelliere Iron Works, Inc. Booth 953

Bath, PA

Ph: 610.837.9914 Fax: 610.837.7939

Michelman-Cancelliere is a steel fabrication and painting firm located in Bath, Pa. We provide these services for new bridges, bridge renovations, new buildings, building renovations, and utilities. We are AISC Certified - Major Steel Bridges, with Fracture Critical Endorsement and Sophisticated Paint Endorsement-Enclosed.

Mi-Jack Products, Inc. Booth 506

Hazel Crest, IL Ph: 708.596.5200 Fax: 708.225.2312

Mi-Jack Products is the leader in providing equipment to the steel construction industry, with unsurpassed service for over 40 years. Mi-Jack Travelift rubber tired gantry cranes posses the precision to transport the largest prefabricated steel structures, while maintaining the durability to haul the bulkiest steel slabs. Regardless of your requirements, Mi-Jack is the solution for all of your steel handling needs.

Modern Steel Construction

Chicago, IL Ph: 312.670.8318 Fax: 312.896.9022



Modern Steel Construction (MSC) is the official publication of AISC. MSC brings its readership in-depth information on the newest and most advanced uses of structural steel in building and bridges by focusing on innovatiove and cost-effective steel designs and the products that help bring them to life. MSC is directed exclusively to professionals in the construction industry who make and influence purchasing decisions—whether they are engineers, architects, building owners, contractors, fabricators, detailers, or erectors.

Moldtek Technologies, Ltd.

Booth 709

National Commission for the Certification of Crane Operators (NCCCO)

Booth 1137

Fairfax, VA **Ph:** 703.560.2391 Fax: 703.560.2392

The National Commission for the Certification of Crane Operators (NCCCO) is an independent, nonprofit organization that has developed accredited certification programs for crane operators and other construction personnel. By providing thorough, independent assessments of knowledge and skills, NCCCO seeks to enhance lifting equipment safety and reduce workplace risk, improve performance records, stimulate training, and give due recognition to the professional skill of crane operation.

National Institute of Steel Detailing Booth 1028

Oakland, CA Ph: 510.568.3741 Fax: 510.568.3781

The National Institute of Steel Detailing (NISD) is an international association that advocates, promotes, and serves the interests of the steel detailing industry. NISD is an association of unified company owners and individuals at the local, regional, and international levels. It promotes to fabricators, architects, engineers, and contractors a better understanding of the importance of detailing services in the construction process. NISD fosters a professional approach to business by advocating improved quality through member networking, education, and certification.

National Steel Bridge Alliance

Booth 761 Chicago, IL Ph: 606.724.2347 Fax: 606.724.2504

The National Steel Bridge Alliance is a non-profit alliance of companies and individuals who are dedicated to developing and promoting the best in steel bridge design and construction.



Neilsoft Booth 617

Naperville, IL **Ph:** 630.357.7430 Fax: 630.357.7485.

Neilsoft is an engineering services provider with over 50 detailers and professional engineer on staff providing detailing, connection design, and project management to fabricators nationwide. Founded in 1993, Neilsoft has successfully completed hundreds of projects of all sizes including commercial, industrial, health-care, and education using SDS2, Tekla Structures, and StruCAD. We are AISC and NISD members and we're ISO certified. All project communications are handled by our highly experienced PMs in our Chicago headquarters.

www.aisc.org/nascc

Nelson Stud Welding, Inc. Booth 507

Elyria, OH Ph: 440.329.0400

Toll Free: 800.635.9353 Fax: 440.329.0492

Nelson offers new, extra-long, cold-formed shear connector and anchor studs meeting AWS, AISC, and ASSHTO specifications. They eliminate more expensive alternatives such as piggy-backing or using expensive, hot-forged studs. Nelson also will demonstrate the Nelweld stud welding system. The system can monitor and/or adjust more than 30 welding parameters for the highest quality and most reliable stud welds available. The unique process monitoring will also be demonstrated, assuring a quality weld every time, with complete traceability of all welds on a project,

New Millennium Building Systems

Butler, IN; Continental, OH; Salem, VA; Lake City, FL

products-so we remain "Flexible to the Finish."

Ph: 260.868.6000 **Fax:** 260.868.6002

Striving to anticipate customer needs and proactively working to meet them is the essence of our company. We exhibit AGILITY, the physical and mental nimbleness to achieve goals, by being dynamic and personal, promoting team, and living up to higher standards. We know our partners and customers count on us to be reliable and trustworthy. It is our agility, integrity, and hard work that make the difference in supplying steel joist and deck

Nippon Steel Corporation

Booth 701 Tokyo

Japan

Ph: 212.207.0178 Fax: 212.593.3049

Established in 1901, Nippon Steel is one of the world-leading steel manufacturers and boasts the world's most advanced steelmaking technologies. Our products have been applied to numerous buildings and plants around the world. We produce various structural steel plates and wide-flange H-shapes standardized by ASTM, as well as jumbo H-shapes with the dimensions beyond conventional products.

Nitto Kohki U.S.A., Inc.

Booth 518

Hanover Park II Ph: 630.924.9393 Toll Free: 800 323 8828 Fax: 630.924.0303

Nitto Kohki is a leading manufacturer of the automatic-feed magnetic base drills that use self-regulated feed systems to optimize cutting performance with a number of safety features. Used with JetBroach tungsten carbide-tipped annular cutters, it can significantly increase production while reducing labor hours and hazardless work. We also manufacture many other steel working tools including portable hydraulic punches, bevelers, and pneumatic and electric power tools.

North American Galvanizing Company

Booth 401 Tulsa, OK

Ph: 918.488.9420 Fax: 918.488.8172

North American Galvanizing Company is a leading provider of coating for corrosion protection. Headquartered in Tulsa, OK, North American Galvanizing Company currently conducts its galvanizing and coating business through a network of plants located in Canton, Denver, Houston, Hurst, Kansas City, Nashville, St. Louis, Louisville, and Tulsa. Hot-dip galvanizing provides metal corrosion protection for many product applications used in commercial construction and industrial markets



Nucor Corporation Booth 901

Charlotte, NC Ph: 704.366.7000 Fax: 704.362.4208

Nucor and affiliates are manufacturers of steel products, with operating facilities primarily in the U.S. and Canada. Products produced include: carbon and alloy steel bars, beams, sheet, plate; steel joists and joist girders; steel deck; fabricated concrete reinforcing steel; cold-finished steel; steel fasteners; metal building systems; lightgauge steel framing; steel grating and expanded metal; wire and wire mesh. Nucor is North America's largest recycler.



Nucor - Vulcraft Group

Booth 90 Brigham City, UT Ph: 435.734.9433

Fax: 435.723.5423

Steel joists joist girders composite floor joists special profile steel joists, and floor and roof deck. Vulcraft facilities are located in South Carolina, Nebraska, Alabama, Texas, Indiana, Utah, and New York,



Nucor - Yamato Steel Company

Booth 901

Blytheville AR Ph: 870.762.5500 Toll Free: 800.289.6977 Fax: 870 763 9107

Steel manufacturer of wide-flange structural steel shapes up to W14x730, H-piles, sheet piling, angles, channels, and car building shapes. Grades include ASTM A36, ASTM A572, ASTM A588, ASTM A690, ASTM A709, and ASTM A992.



Nucor Fastener Division

Booth 901

St. Joe, IN Ph: 260.337.1600 Toll Free: 800.955.6826 Fax: 260.337.1726

Manufacturer of 100% made-in-USA carbon and alloy steel hex head cap screws, heavy hex structural bolts, dome head Tru-Tension tension control assemblies, nuts, and build-to-print specials in inch and metric sizes in various grades with finishes and thread coatings to meet fastening requirements.



Ocean Machinery, Inc.

Fort Lauderdale, FL Ph: 954.956.3131 Toll Free: 800.286.3624 Fax: 954.956.3199



Ocean Machinery provides compact affordable and versatile fabricating solutions for small to medium fabricators. Our CNC machines are ideal for small shops looking to improve productivity, reduce man-hours, and eliminate errors and back charges. With more than 500 installations in North America, our products include the Ocean Avenger CNC beam drill line, the Ocean Clipper CNC angle Line, the Ocean Liberator CNC beam coping machine, the Ocean Terminator structural band saws, and the Ocean Eliminator modular material handling system.



exhibitors

Omnitech Associates Booth 1022

Piedmont, CA Ph: 510.658.8328 Toll Free: 888.8DESCON



Fax: 510.595.0373

Omnitech Associates (a California Corporation) develops steel structures seismic and non-seismic connection design software DESCON-WIN and DESCONBRACE, based on the ANSI/AISC 360-05 Specification. Both programs are available in ASD and LRFD in metric and U.S. customary measurement units. Pregualified seismic moment connections using ANSI/AISC 358-05 and FEMA-350 design procedures, and seismic design of braced frame connections based on ANSI/AISC 341s1-05 Seismic Provisions, are available.

P2 Programs

Booth 712 Dripping Springs, TX

Ph: 512.858.2007 Toll Free: 800.563.6737 Fax: 512.858.2008

P2 Programs sets the industry standard when it comes to bar coding and tracking your structural steel. With 20+ years experience using Auto-ID technology to improve manufacturing process tracking and warehouse operations, P2 Programs is the company

with the knowledge you should look to for answers. With our core products, industry contacts and hardware suppliers, you could not make a better decision than to call us first to help solve your information road blocks!

Pan Gulf Technologies, Pvt. Ltd.

Mumbai, Maharashtra

India Ph: 0091.22.67107085 Fax: 0091.22.67107089

Pan Gulf Technologies Pvt. Ltd. Is a professionally managed engineering firm located in Mumbai, India, with team of 70 detailers and engineers having expetise in structural analysis as per AISC, BS and IS code, connection design and detailing of structural steel detailing of structures for industrial structures, as well as commercial structures such as petrochemical complexes, power plants, shopping malls, schools, office buildings, multi-storie buildings, airports, etc. We have detailing capacity of 4,000 tons per month.

Pannier Corporation Booth 516

Pittsburgh, PA

Ph: 412.323,4900 Toll Free: 877.PANNIER;

877.726.6437 Fax: 412.323.4962

Pannier offers a wide variety of marking systems for permanent identification of structural steel. Automatic, heavy-duty stampers make deep marks that remain legible after cleaning and coating. Embossed metal tags withstand galvanizing and painting. Industrial ink-jet systems ensure easy, reliable piece marking. With over 100 years of experience, we can help you solve your most challenging product identification needs. Visit www.pannier.com/steelfab for more information



Paramount Roll and Forming, Inc. Booth 850

Santa Fe Springs, CA **Ph:** 562.944.6151

Fax: 562.941.8102

Since 1963, PRandF has provided structural steel rolling, forming and bending for aerospace, architectural, industrial, transportation and commercial uses. We bend tubes, pipes, channels, beams, tracks, and railings



and specialize in spiral staircases. Our heavy industrial structural rolling and bending company serves various markets in the US and Mexico.

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PDM Steel Service Centers, Inc.

Booth 836

Stockton, CA Ph: 209.943.0555 Toll Free: 800.800.4736 Fax: 209.943.1606

PDM Steel Service Centers, Inc. is a heavy-carbon, structural service center with eight locations serving northern California, Nevada, Utah, Colorado, Oregon, and Washington and parts of Idaho and Wyoming. Our inventories include a wide range of steel products, including wide-flange beams, channels, HSS, pipe, angles, bars, plate, and sheet. Our in-house processing capabilities include plasma and flame burning and saw cutting.

Peddinghaus Corporation

Bradley, IL **Ph:** 815.937.3800

Toll Free: 800.786.2448 Fax: 815.937.4003

Peddinghaus Corporation, established in 1903, is the premier manufacturer of fabrication machine tools for the steel construction and heavy plate fabrication industries. Peddinghaus is the acknowledged global technology leader in providing structural drilling machines, angle and flat (Anglemaster) processing, structural burning systems, automated band saws, and heavy plate processing centers. With over twenty global patents, Peddinghaus pursues excellence in design, manufacture, and customer service—dedicated to the steel construction industry.



Peerless Industrial Equipment Corp.

Booth 241

Oshkosh, WI Ph: 920231 41 Toll Free: 800.558.0246

Fax: 920231.4303

For over 105 years Peerless has a proud tradition of producing some of the finest metal cutting saws in the market. Peerless offers a wide range of saws from small to mammoth to fit your specific application. Peerless also offers a superior array of CNC plate processing machines along with CNC angle rolls and plate rolls. Peerless is the largest source of Daito CNC drill lines, structural saws, robotic coping machines, and material handling packages in North America. If your requirement is to cut, bend, roll, or drill metal. Peerless is the answer!

Pieresearch

Arlington, TX Ph: 817.265.0980 Toll Free: 800.342.2409 Fax: 817.275.2335

The sole purpose of our products. Centraligner pier sleds and Hijacker pier bolsters, is to keep a reinforcing steel cage centered and off of the floor of a drilled shaft to insure proper alignment and concrete cover in accordance with the engineer's specification. Our products are made of 8,500-psi high-strength grout so that they will not break, shatter, or come apart, and are secured to the cage with galvanized integrated tie wires. Because of their function, our products provide quality assurance and are thus potential

contingent liability reducers Plama Automation, Inc.

Booth 433 Bohemia NY Ph: 631.563.7234 Toll Free: 800 563 8510 Fax: 631.563.7239

Plasma Automation, Inc. is a full-service machine manufacturer specializing in plasma cutting systems for the fabrication and precision markets. Product line includes the Fabricator, Edge King, Elite Precision, and Monarch Heavy Duty Precision I-Beam cutting systems, as well as our our ViSoft Cutting Software. We pride ourselves on our impecabble support handled in-house for the machines as well as software. One Source. One Solution.

Pneutek, Inc.

Booth 513 Hudson, NH

Ph: 603.883.1660 Toll Free: 800.431.8665 Fax: 603.882.9165

Pneutek is the established leader in the mechanical attachment of steel roof and floor decking. Pneutek's revolutionary Air/Safe design is completely pneumatic and uses no explosives. It is safer, faster and more reliable than other methods of steel deck attachment. To build the strongest structures, engineers worldwide turn to Penutek's tools and fasteners. Pneutek is dramatically improving the quality, safety, stability, and cost of major construction projects across the globe.

PPG Protective and Marine Coatings

Pittsburgh, PA

Toll Free: 888.9PPGMC

PPG Protective and Marine Coatings (PMC) is a world leader in protective and marine coatings. PMC products protect customers' assets in some of the world's most demanding conditions and environments. PMC is uniquely positioned with proven products and technologies in Amercoat, Sigma Coatings, PPG High Performance Coatings, and other brand families.

Precision Steel Detailing, LLC

Bakersfield, CA Ph: 661.862.5790 Fax: 661.862.5791

Full-service structural and misc. detailing company that provides 3D Modeling, CNC, DSTV, and DXF files, as well as BIM modeling for all trades. Teams experienced in SDS-2, Tekla Structures, Strucad, Pro-Steel, Soft Steel 3D Modeling, and BIM modeling. Full AutoCAD department for misc. and small parts detailing. Also, full-service joist and deck detailing as well as engineering services in California.

Prothious Engineering Services

Booth 724 Ventura, CA Ph: 310.589.6200

Fax: 310.362.8899

Prothious Engineering Services is one of the largest and most successful detailing companies in the world. Prothious has over a thousand engineers, detailers, and estimators, one of the most experienced and well-respected teams in the industry, and an annual detailing capacity of several hundred thousand tons. Our services include steel connection design, BIM modeling, steel joist, and steel deck detailing

PSDesign Engineers and Constructors

Baton Rouge, LA Ph: 225.756.8629 Fax: 225.756.8631

PRECISION Engineers and Constructors is your EDPC solution provider. Engineering disciplines consist of civil/structural, mechanical and electrical. EDPC solution provides superior detailing and connection design being performed in the same house, saving you and your customer time and money on the project. Provider of pipe design and pipe stress analysis. Look to PRECISION for added value of always using a THINKABILITY FACTOR to ensure the collaborative efforts are in place for cost savings and meeting your timelines.

Quality Management Company, LLC Booth 761

Chicago, IL **Ph:** 312.670.7521 Fax: 312.896.9202

Quality Management Company provides independent, quality audits for AISC's Certification Program. With experience in fabrication and/or erection, QMC auditors conduct rigorous examinations to evaluate a company's quality management system (rather than the specific product). This process provides specifying engineers with the assurance that an AISC Certified fabricator or erector encompasses the proper procedures, personnel, organization, experience, knowledge, equipment, capability, and commitment needed to successfully fabricate or erect their project.



Quebec Detailing Connection

Booth 517

Montreal Canada

CONNECTION

Toll Free: 866.677.6161

Make your dream of precise, flawless shop drawings come true, using the Quebec Detailing Connection. In-house qualified and experienced detailing staff, numbering close to 200, managed and supported by North American steel industry veterans, guarantee that quality, speed, and hassle-free management are what you get, TIME AFTER TIME. Catch your dream by calling 866-677-6161.

Quincy Joist Company

Quincy, FL Ph: 850.875.1075 **Toll Free:** 800.277.1075 Fax: 850.875.5826

Manufacturer of open-web steel joists and joist girders, located in Quincy, FL and Buckeye, AZ. Our company has sales offices located throughout the U.S. to assist our customers with design, value engineering, and assistance with their joist and deck needs. We provide completer joist/deck packages for all size projects.

Radley Corporation

Grand Rapids, MI Ph: 616.554.9060 Toll Free: 800.968.8208 Fax: 616.554.9008

Providing instant access to accurate information, Radley's mobile computing data collection system, integrated with FabTrol MRP, simplifies data entry, provides real-time progress tracking, and validates shipping processes to ensure that the right material, in the right quantity, is sent to the right job site, at the right time—every time. Steel fabricators: One-up the competition with Radley's WorkForce Productivity Solutions.

Real Technology, LLC

Booth 1140 Houston, TX

Ph: 832.251.9400 Fax: 713.456.2513

Real Technology has taken an advanced approach to detailing structual. miscellaneous steel and joist. We offer Tekla-certified detailers, with all workstations running Tekla Structures and AutoCAD software. With a modern reproduction and digital archival center, we are equipped to handle almost any industrial/commercial project. In fact, we are capable of detailing up to 2,000 tons of steel per month.

RISA Technologies

Foothill Ranch, CA

Ph: 949.951.5815 Toll Free:

800.332.RISA Fax: 949.951.5848



RISA Technologies has been developing leading-edge structural design and optimization software for over 20 years. Our products are used by 24 of the top 25 US design firms in over 70 countries around the world for towers, skyscrapers, airports, stadiums, petrochemical facilities, bridges, roller-coasters, and everything in between. The seamless integration of RISAFloor, RISA-3D, and RISAFoundation creates a powerful, versatile, and intuitive structural design environment, ready to tackle almost any design challenge.

Ronstan Cable and Rod Systems Booth 612

Portsmouth RI

Ph: 401.293.0539 Fax: 401.293.0538

Ronstan manufactures cable and tie rod systems for structural architectural applications. Stainless steel and carbon systems up to 5 in. in diameter for cable and rod systems are available. All systems are pre-engineered and load rated. Innovative tamper-resistant cable rail designs are unique, preventing sagging cables and theft. Finished cable and rod systems are available for easy installation by your team. See www.ronstan.com

www.aisc.org/nascc

Rosler Metal Finishing

Booth 415 Battle Creek, MI Ph: 269.441.3000 **Fax:** 269.441.3001



The Rosler group is the leading supplier of surface finishing equipment and consumables in the world and our products have been setting new technical standards in surface preparation and surface finishing for the past 40 years. These products include: blasting/peening equipment, vibratory finishing equipment, and vibratory finishing consumables.

SandJ Steel Structures, Inc. Booth 1139

Flat Rock, MI Ph: 734 782 6260

We are commercial and industrial SDS/2 3D steel detailing company. We offer full CNC and DXF files with all of our projects, along with advance bill of materials for mill ordering or any report that our customers may request-sub materials, bolts, etc. We have also had great success in speeding up our detailing process by dealing directly with architects and engineers, model reviews, design, clash, etc., also thoroughly keeping proper documentation for all parties if required.

St. Louis Screw and Bolt Booth 1019 Madison, IL

Ph: 314.389.7500 **Toll Free:** 800.237.7059 Fax: 314.389.7510



St. Louis Screw and Bolt is the oldest structural bolt manufacturer in the USA. We specialize in the manufacture of A325 and A490 structural bolts in types 1 and 3, A449 Hex Bolts, F1554 anchor bolts, sag and brace rods, and A325 and A490 TC bolts. We sell direct to structural steel fabricators and offer complete project support.

Schuff Steel Company

Phoenix, AZ Ph: 602.252.7787 Fax: 602.251.0335

Founded as a turnkey steel fabrication and erection company in 1976, Dave and Scott Schuff's vision of being a total steel contractor has become a household name within the steel industry. While wide market growth continued in the design-build/assist market, our in-house detailing, engineering, fabrication, and erection expertise allowed Schuff Steel Company to emerge as the largest steel fabricator and erector in the United States. Let us show you how "We Make It Happen" on your next project

Seismic Structural Design Associates

Los Angeles, CA Ph: 213.494.0446 Fax: 213.741.8620

Seismic Structural Design Associates hold U.S. and foreign patents for technology created to achieve the lowest Stress Concentration Factors of any moment frame design, removing the cause of seismically induced failure of the pre-Northridge beam-to-column moment frame connection and nearly all shear from girder flanges. Requires no end bracing, used in deep columns, less field flange welding, and the most economical seismic structural steel moment

frame connection available. SlottedWeb, the connection keeping

steel construction competitive.

Sen Consulting Corp. Booth 827

Hicksville, NY Ph: 516.248.9501 Fax: 516.248.9502

We are proud to announce that our team has reached a total of 30 employees, including 3 checkers and 2 P.E.s. Our clients include contractors, fabricators, and engineering and architectural firms. We are involved in all kinds of detailing services, as well as 3D modeling and 2D drafting services for engineers and architects. We use Tekla Structures, AutoCAD, and AutoCAD Revit.

Sharon Stairs

Booth 847

Akron, OH Ph: 330.777.5377 Toll Free: 800.792.0129

Fax: 330.777.5350

"Sharon Stair," a Worthington Industries Company, has nearly 50 years of experience in the manufacture of steel stairs systems, providing a pre-engineered product with a systems approach to egress stair requirements, which offers superior service, quality, and bottom-line value. With its world class manufacturing facility of 200,000 sq. ft, Sharon Stair has the capacity, staff, technical resources, and financial stability to service both projects domestically and internationally.

Sherwin-Williams

Booth 722

Cleveland, OH **Ph:** 800.524.5979

Toll Free: 800.534.5979 Fax: 440.826.1989

From fast-drying primers to extreme chemical- and abrasionresistant coatings, we have the solutions you need that protect against corrosion and extend the life of steel structures



Shop Data Systems, Inc.

Garland, TX Ph: 972.494.2719 Fax: 972.272.7062

Shop Data Systems (SDS) has been servicing the steel fabrication industry for more than 30 years with CAD/CAM software solutions. The system will import flat plate components directly from your structural design software. System features: import file-embedded quantity and material; import multiple files in seconds: Import DSTV or DXF files: machine tool paths are applied automatically; tools with or without piece mark; automatic shape nesting; chain cutting; common line cutting; automatic plate trim; and personalized training and support.



SidePlate Systems, Inc.

Booth 1101

Laguna Hills, CA Ph: 949 305 7889 **Toll Free:** 800.475.8077 Fax: 949.305.6395

SidePlate Systems engineers superior GSA blast-tested steel connection technologies. Developed in response to the 1994 Northridge earthquake, SidePlate unites enduring structural integrity with maximum design versatility—all while exceeding the most stringent building codes. SidePlate is the leading choice of forward-thinking hospitals, government institutions, schools, and commercial enterprises who want to protect lives—and their significant investments—against natural and manmade catastrophes. SidePlate connection technologies are value engineered, decreasing construction time while creating stronger, more ecologically sound steel frames. The company's engineering experts are readily accessible to coach engineers, contractors, and fabricators through



every step of the simple, highly effective SidePlate process.

Skidmore Wilhelm

South Euclid, OH Ph: 216.481.4774 Fax: 216.481.2427

Skidmore Wilhelm manufactures bolt tension calibration equipment and torque measuring tools

exhibitors

Society for Protective Coatings, The (SSPC)

Pittsburgh, PA Ph: 412.281.2331.

Toll Free: 877.281.7772. Fax: 412.281.9993.

Visit SSPC for information on the benefits of membership - which include its monthly magazine, The Journal of Protective Coatings and Linings, access to standards, and discounts on products and services. Information on other resources will also be available, including our training and certification programs and our new web portal, the SSPC MarketPlace.

Soft Steel, Inc.

Highland, CA Ph: 909.863.9191

Fax: 909.863.9168

Soft Steel is proud to announce the release of TakeOff 3D, the industry's 1st model-based 3D takeoff and material listing system that exports directly to your estimating/MRP system. Softscanproduces reports and export files from any DWG or DXF file. Softburn produces files for your plate burner from any DWG or DXF file. Our flagship product, Soft Steel, is the fully automated, easy to use, AutoCAD-based 3D modeling detailing system, with only a 3-day learning curve.

SOFTEK Services, Ltd.

Booth 1033

Richmond, BC Canada

Ph: 604.273.7737

Fax: 604.273.7731

Since 1981, SOFTEK Services, Ltd. has produced analysis and design software for structural engineers, establishing a solid reputation for quality and ease of use. Using the latest technology. we continue to deliver powerful and cost-effective solutions. Our products S-FRAME, S-STEELTM, and S-CONCRETETM Version 9.x set new standards for simple to advanced analysis and integrated steel design. Please visit our booth for more information.

Southern Chapter NISD

Pinson, AL

Ph: 205.681.3487,.x100

Fax: 205.681.3493

The Southern Chapter NISD consist of these firms; DDuck, Inc. (David Duckworth, 205-680-6500), Drafting Service (Morris T. Crow, 205-655-2168), K. Edward Byrd, P.E. (Ed Byrd, 662-844-9688), Nationwide Detailers, Inc. (Alan Blankenship, 205-681-3487), and Structural Technics (Joel Hicks, 205-956-4501).

Southwest Detailers Association

Garland, TX

Ph: 972.226.6433 **Toll Free:** 800.340.8542

Fax: 214.271.4725

The SDA consists of the following NISD chapter firms: Alpha Fabrication Services, Inc. (dmerrifield@alphasteelusa.com), Heartland Detailing, Inc. (bgaede@cox.net), Don Pope and Associates (donpope@sbcglobal.net), M.D. Bowers, Inc. (mike@mdbowers.com), Fabricators Service, Inc. (fab-serv@swbell.net), Quality Drafting, Inc. (wesley@qltydraft.com), Glenn Ihde and Co. (glenn@gihde. com), Roberson's Detailing (dr-detail@tx.rr.com), Hargrave Detailing, Inc. (reggie@hargravedetinc.com), and Webber-Rookes Detailing, Inc. (wrdetinc@wrdet.com).

Spencer Reed Group, LLC Booth 627

Mission, KS **Ph:** 913.327.2906 Fax: 913.671.8898.

SRG originated in 1996 to assist conventional steel fabricators and metal building manufacturers with additional workloads for structural detailing and engineering. Our projects range from 5 - 2,500 tons utilizing SDS/2 software. Our diverse expertise, NISD QPP and IDC certifications, advanced computer technologies, experienced personnel, and client commitment make as a valuable resource to our clients. We are a member of AISC. Please refer to our website, www.srgonesource. com, for further clarification and examples of our projects.

nascc: the steel conference

www.aisc.org/nascc

SSDCP Booth 742

Charlotte, NC Ph: 704.370.0840 Fax: 704.358.1801

SSDCP is the most comprehensive AutoCAD add-on you can get. More than 190 automated programs for detailing stairs, rails, beams, columns, embeds, roof frames, anchor bolts, vertical and horizontal bracing, and everything in between! Written by a steel detailer with over 40 years of experience, SSDCP shows you an on-screen picture of what you're detailing, then you enter dimensions that match the picture. It's quick and easy! Use it alone or in tandem with 3D software.

Star Seismic

Park City, UT Ph: 435.940.9222 Fax: 435.655.0073

Star Seismic designs and manufactures the PowerCat and WildCat buckling restrained braces, the nation's most rapidly growing seismic system for structures. Not only do you get a superior seismic performance with the PowerCat and WildCat buckling restrained braces, but you save money with the system as well. Let the professionals at Star Seismic reduce your risk by assisting you as you step through the use of this superior seismic system on your next project.

Steel Business Briefing

Pittsburgh, PA Ph: 412.431.4370 Fax: 412.431.4371

Steel Business Briefing (SBB) is an independent publisher dedicated to providing quality news and information to the global steel industry. It offers the most extensive international coverage of any steel publication. SBB has offices in London, Shanghai, Singapore, USA, Germany, Turkey, Brazil, and Japan. The editorial team is headed by the well-known Roger Manser, and Patrick Flockhart, MD also brings great steel industry experience to the team.

Steel Cast Connections, LLC

Seattle, WA Ph: 206.250.7035 **Fax:** 206.622.0115

The Kaiser Bolted Bracket is a special moment frame connection that reduces costs significantly in comparison to other methods such as the RBS "dogbone." The retrofit and new construction versions are bolted at installation and require no field welding, allowing fast erection rates without costs associated with welding and special inspections. The KBB is now a prequalified connection contained in the AISC/ANSI 358-05 S1 supplement, which was recently released and published on the AISC website.

Steel Deck Institute

Booth 1115

Fox River Grove, IL Ph: 847.458.4647 Fax: 847.458.4648

Trade association of manufacturers of steel floor and roof decks and manufacturers of related products used in the production or erection. of steel decks. SDI provides uniform industry standards for the engineering, design, manufacture, and field usage of steel decks.

Steel Erectors Association of America (SEAA) Booth 551

Greensboro, NC Ph: 336.294.8880 Fax: 413.208.6936

Founded in 1972, the Steel Frectors Association of America (SEAA) is the largest non-profit trade organization of its kind for

erection and construction issues.

steel erectors, bringing members access to the industry's most essential technical information, networking opportunities, and career development tools. The Steel Erectors Association of America provides support and representation on steel erection issues that serves the global needs of industry, government, and the public. Because of its strong membership, the SEAA is proactive in meeting industry needs and responsive to worldwide steel

Crystal Lake, IL

Booth 1117

Steel Founders' Society of America

Ph: 815.455.8240 Fax: 815.455.8241

Steel Founders' Society of America (SFSA) is a not-for-profit trade association whose mission is to promote and develop steel castings. SFSA's membership is limited to steel casting producers. We strive to serve by developing new technology, exchanging technical and operating experience, and expanding the steel casting marketplace.

Steel Joist Institute

Booth 1046 Forest VA Ph: 434 525 7377 Fax: 434.525.7747

Besides setting standards for steel joist industry, SJI, a not-for-profit organization, works closely with major building code bodies to develop regulations regarding steel joists and joist girders. We also invest thousands of dollars annually in ongoing research and offer a complete library of publications and other training and research aids. Our Technology, Engineering, and Education Office is located in Myrtle Beach, SC and be reached at 843.293.1995 or psgreen@steeljoist.org

Steel Projects Booth 109

Vienne

Ph: 33.474.311.730 Fax: 33.474.780.410

Steel Projects is a steel construction software editor. Our different modules can offer various solutions to the steel market actors from drawing office conception to stock, purchasing, and job estimating management to production, handling, and shipping supervision. Our offerings are defined by modules according to each client's needs. so customization is part of our work. For more information, please email us at: info@steel-projects.com.

Steel Recycling Institute

Pittsburgh, PA **Ph:** 412.922.2772 Toll Free: 800.876.7274 Fax: 412.922.3213

The Steel Recycling Institute (SRI) is an industry association that promotes and sustains the recycling of steel products, including construction materials. In conjunction with the American Iron and Steel Institute and the American Institute of Steel Construction, the SRI educates architects, engineers, designers, and specifiers about the sustainable benefits of steel through the United States Green Building Council and other venues. Visit the SRI Website to download our brochure. "Steel Takes LEED With Recycled Content."

SteelCad Consulting Corporation

Parrish FI

Toll Free: 800.456.7875

SteelCad offers automated steel detailing and fabrication software. SteelCad complies with AISC and CISC standards and detailing methods. It details beams, columns, vertical and horizontal bracing, stairs, and ladders. It produces erection drawings, gather sheets, material lists, cut lists, and production control or CNC data.

SteelDay2009

Nationwide, U.S. Ph: 813.401.1594

September 18 is SteelDay 2009-an interactive day with the structural steel industry. Events/seminars will occur across the nation. and online. Fabricators, service centers, mills, and other members of the structural steel industry nationwide will provide guided, inter-

active tours of their facilities. It's a unique opportunity for other members of the construction industry to understand what we do and how we do it, witness the technology we use, and see how design affects production and efficiency. Visit our booth to host an event, attend an event, or just

Stinger Welding, Inc.

Coolidge, AZ Ph: 520.723.5383 Fax: 520.723.7084

Stinger Welding, Inc. is the premier major bridge fabricator of the Southwest. We specialize in fabrication of steel vehicle, rail, and pedestrian bridges and bridge deck joints. Our productive group allows us to be the fabricator of choice for fast-track or emergency projects. Stinger can detail, fabricate, deliver, and erect any bridge or bridge component per specifications and on time. Visit our facility at any time, as we are expanding with a new 158,000-sq.-ft building in 2009 to support our growing bridge division.

Strand7 Pty. Ltd.

Sydney, NSW Australia Ph: 252.504.2282

Strand7 Pty Ltd researches and develops state-of-the-art engineering analysis software and provides consulting and training services to the engineering community worldwide. The Strand7 software is an advanced, general purpose, FEA system used worldwide by engineers, designers, and analysts for a wide range of structural analysis applications; it includes linear and nonlinear static and dynamic capabilities. A notable recent example is the structural optimization of the Water Cube for the 2008 Olympic Games, which was completely analysed with Strand7

Structural Desktop, Inc.

Van Buren, AR Ph: 479.471.5227 Toll Free: 866.269.8394 Fax: 479.471.5225

Structural Desktop fully integrates the analytical modeling process with AutoCAD. Structures can be rearranged from the analytical model to a realistic representation of the actual structure, and material listings, plans, elevations, sections, starting points for details, and solid models for rendering can be extracted from this model in a few seconds. Reduced costs, improved accuracy, minimum personnel, and minimum miscommunication permit Structural Desktop to pay for itself in a single project. Now with Version 4.0.

Structural Engineer magazine/Zweig White

Booth 1134

Chicago, IL Ph: 312.628.5870 Fax: 312.628.5878

Structural Engineer serves as a design and specification resource for practicing structural engineers. Because Structural Engineer is the only magazine published exclusively for structural engineers that is not affiliated with a member-driven organization or association, it serves as an unbiased voice and an agent of change through editorial leadership. It fulfills its mission by including contributed articles covering many aspects of structural design, well-researched news stories, current product applications, and technology innovations into

Structural Engineer

Structural Engineering Institute of ASCE

Reston, VA **Toll Free:** 800.851.2723 Fax: 703.295.6361

SEI is a vibrant, 21,000-plus community of structural engineers within the American Society of Civil Engineers that strives to serve the unique needs of the structural engineering community, both technical and professional. Members of SEI can take advantage of discipline-specific products, services, and activities while also receiving all of the benefits of ASCF membership. For more information on the hundreds of committees within SEI, please visit our



www.aisc.org/nascc

Structural Stability Research Council Booth 1047

Rolla, MO **Ph:** 573.341.6610 **Fax:** 573.341.4476

The council provides support and technical counsel for stability research, holds regular meetings to report on research activities, and publishes the definitive work, Guide to Stability Design Criteria for Metal Structures. The SSRC Annual Stability Conference provides up-to-date information and identifies where efficiencies exist in present understanding of structural behavior. Conference proceedings represent a primary source of highlights of the latest solutions to structural problems before they are eventually published in technical journals.

Stud Welding Associates/Pro Weld

Booth 546 Strongsville, OH **Ph:** 440.783.3160 Toll Free: 800.874.7860 **Fax:** 440.783.3178

Stud Welding Associates/Pro Weld offers a full line of shear connectors, headed anchors, deformed bar anchors, weld studs, stud welding equipment, and accessories. On display is the Dual Gun Arc 3000 one-inch capacity stud welder. This easy-to-use, reliable stud welding system is suitable for all construction and fabrication applications.

Taylor Devices, Inc.

North Tonawanda, NY Ph: 716.694.0800 Fax: 716.695.6015

Taylor Devices is the world-leading manufacturer of fluid viscous dampers, lock-up devices, shock transmission units, shock absorbers, cable dampers, and custom tuned mass damping systems. These devices and systems can be used to protect building and bridge structures from the devastating vibrations caused by earthquakes, wind, hurricanes, and other vibrational disturbances.

TDS Industrial Services, Ltd.

Booth 733

Prince George, BC Canada Ph: 250.561.1646 Fax: 250.562.8549

For 30 years, TDS has been providing structural and miscellaneous steel detailing services to fabrication shops across North America. Based on what suits our customers' systems best, projects are modeled using Strucad 3D or Tekla Structures. We are also offering expertise in plate-work detailing, development, and layout using AutoCAD.

Techflow, Inc. Booth 1035

Duluth, GA Ph: 770.495.1446 Fax: 770.495.1448

With 100 Tekla Structure licences and 200 engineers, Techflow, Inc. group of Techflow Engineers (I) Pvt Ltd. has emerged to serve better services to our existing clients and to expand service area in the US and Canada. We are the service provider for automated structural steel detailing and designing to civil engineering project in the public and private sector worldwide. At present we are an organized and motivated team of 200 personnel. Our professionals are qualified, experienced, and conversant with AISC, BIS, IS, and OSHA standards, having a capacity of 12,000 tons

Tectonix Steel Booth 1043

Mesa, AZ Ph: 480.834.0169 Fax: 480.834.0814

Tectonix Steel is a structural steel detailing firm headquartered in Mesa, AZ, with a branch in Orem, UT. Tectonix uses Tekla Structures for all projects, allowing each project a BIM certification. Tectonix collaborates with its team of 15 detailers between UT and AZ using a VPN to work simultaneously on projects anywhere from the size of a Walgreen's to the size of a skyscraper.

Tekla, Inc. Booth 935

Kennesaw, GA **Ph:** 770.426.5105 Toll Free: 877.835.5265 Fax: 770.919.0574

Tekla Structures is Building Information Modeling (BIM) software that streamlines the delivery process of design, detailing, fabrication, and construction organizations. The software easily integrates with other systems such as architectural and MEP process layouts, as well as analysis and design solutions. Use the same model to save time and ensure quality projects. Thousands of Tekla Structures users have successfully delivered BIM-based projects in more than 80 countries around the world.

Tennessee Galvanizing

Jasper, TN

Ph: 423.942.1020 Toll Free: 877.242.5848 **Fax:** 423.942.1040

We are a leading provider for high-quality corrosion protection. We offer same-day service. With four lines, we can work with any lead time customers need. We ship and receive a minimum of 18 hours a day. ISO 9001-2000 Quality Control and ISO 14001-2004 Environmental. We use special high-grade zinc. Upon request, Tennessee Galvanizing will provide certification that your component or project was galvanized without producing hazardous waste.

Totten Tubes, Inc.

Booth 543 Azusa, CA

Ph: 626.912.0220 Toll Free: 800.882.3748 Fax: 626.812.0113

Established in 1955, Totten stocks the largest range of HSS in North America and every unusual size shown in the AISC Steel Construction Manual. Services offered include saw and laser cutting, bending, and galvanizing. Free delivery anywhere in California and Arizona, Job Control accounts are welcome.

Tracer Software, LLC Booth 94

Belton, MO

Ph: 913.709.2540; 248.875.9800

Fax: 248.844.0335

Steel Tracer is the newest advance in software technology in managing drawings. With amazing tracking capability, Steel Tracer produces reports for drawing status, drawings back from approval, drawings not back from approval, and transmittal logs. It can also create transmittals and transmittal report summaries, trace history of drawings, group drawings by category, current revision status of drawings, advance filtering options to sort, and prioritize and group data within one screen and much more.

TradiantCAD.com

Booth 104

Memphis, TN Ph: 901 881 1250 Fax: 360.851.5129

TradiantCAD.com is an emerging leader in the steel detailing industry, helping clients successfully complete major construction and engineering projects in the U.S and all over the world. TradiantCAD.com's state-of-the-art technology, combined with its ability to efficiently and consistently deliver on client's specific ordering, fabrication, and erection needs, has made it the industry's "Steel Detailing Outsourcing Partner of Choice." TradiantCAD.com is committed to providing the highest quality, lowest cost, fastest turnaround, and most dedicated customer service in the steel detailing industry. For your next steel detailing project, please consider TradiantCAD. com. Visit us at www.TradiantCAD.com or call 901.881.1250 for more information

exhibitors

Trystar Cables

Faribault, MN Ph: 507.333.3990 Toll Free: 866.879.7827

Fax: 507.334.1683

Trystar is a manufacturer of welding and generator cable. Colored cable, custom printing, complete assemblies with connectors, holders, and grounds. Trystar also manufactures distribution equipment. Spider panels, splitters, transformers, I-Lines, etc.

TurnaSure, LLC Booth 541

Langhorne, PA Ph: 215.750.1300 **Toll Free:** 800.525.7193

Fax: 215.750.6300

TurnaSure's legacy company invented Direct Tension Indicators (DTIs) nearly half a century

ago. Recently, TurnaSure radically redesigned DTIs and expanded the product line. For structural bolts they are covered under ASTM standard F959; a new ASTM F2437 covers anchor bolts, etc. TurnaSure is the world's largest manufacturer. Their ingenious patented curved protrusion design enables DTIs to be inserted directly under the nut, eliminating the cost or need of a hardened washer for greater convenience for properly tensioning bolts.

United Rentals

Toll Free: 800.UR.RENTS

United Rentals is your one-stop source for equipment rentals, sales, service, and supplies. We have what it takes to complete your jobs faster, smarter, better. We offer the most popular names in the industry, so you know you will be getting a trustworthy, reliable brand. And with over 14,000 employees and 2,500 sales specialists, we have the resources and expertise to service you, from selection to delivery. Let us help you meet your challenges head on. Stop by one of our 740+ branches or visit our web site: unitedrentals.com, or call 800-UR-RENTS

VandS Galvanizing

Booth 529

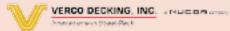
Columbus, OH **Ph:** 614.449.8281 Fax: 614.449.8851

VandS Galvanizing is a leader in the hot-dip galvanizing industry, with many locations on the East Coast and Midwest, and over 70 locations worldwide. Specializing in corrosion protection of steel with zinc by hot-dip galvanizing. We offer the DUROZINQ program of galvanizing, packaging, tagging, and guaranteed service. We also offer our COLORZINQ system (paint over galvanizing) that adds brilliant color to a base of corrosion protection. VandS offers trucking and many other value added services. Call us for all of your corrosion protection needs.

Verco Decking, Inc. Booth 901

Phoenix, AZ **Ph:** 602.272.1347 Fax: 602.269.1758

Verco Decking, Inc. is a manufacturer of steel roof and floor deck products, located in the western United States. Verco currently has manufacturing plants in Phoenix, AZ and the California cities of Fontana (near Los Angeles) and Antioch (near San Francisco). Verco features the PunchLok system, which utilizes the patented PunchLok tool to achieve higher shear values at a lower cost through high quality side seam attachments.



Voortman Corporation

Manteno, IL Ph: 815.468.6300 Fax: 815.468.6333

Voortman Corporation is one of the world's leading manufacturers of CNC fabricating systems such as band saws, high-speed drills, plasma/gas coping systems, angle lines, plate punching and shearing systems, plate processing systems, shot blasting systems, and unmanned fully automated beam and plate processing systems. Voortman also produces approx. 30,000 tons per year in it own fully automated fabrication/demonstration facility.



Voss Engineering, Inc.

Lincolnwood II Ph: 847.673.8900 Toll Free: 800.323.3935 Fax: 847.673.1408

Voss Engineering, Inc. provides expansion/slide bearing assemblies, bearing pads, and isolation materials for highway bridges, industrial structures, machines, process piping, and commercial buildings. Our product line includes the following structural bearing pad materials: SORBTEX (preformed fabric pad/cotton duck pad/ CDP), NEOSORB (AASHTO grade polychloroprene), VSB Slide Bearings (PTFE and steel plate), and FIBERLAST or VOSSCO (random oriented fiber pads).

Walker Magnetics

Worcester, MA Ph: 508.853.3232 **Toll Free:** 800.962.4638 Fax: 508.353.8649

Walker Magnetics is the industrial leader in manufacturing magnetic lifting systems for the steel industry. They are designed to lift plates, slabs, and billets of all sizes. Walker magnets are used in shipyards, metalworking plants, and service centers, moving large plates to and from cutting tables, fabricating areas, welding departments, and receiving/shipping areas.

Wheeling Corrugating Company

Wheeling, VA **Ph:** 304.234.2300 Toll Free: 800.922.3325 **Fax:** 304.234.2330

Choose a proven leader in steel decking! Wheeling Corrugating has the distinction of being our nation's most experienced decking manufacturer, with over 117 years of quality and performance and a future focused on innovation and customer service. Wheeling Corrugating has grown to 14 facilities nationally, which are strategically located throughout the country. Our NASCC booth in Phoenix will feature The Gator, our new ICC Approved Seismic ShearLoc System for pneumatically crimping decking side laps



World Engineering Services Pvt. Ltd.

Mumbai, Maharashtra India Ph: 91.22.66960415

Fax: 91.22.66960418

WES provides structural steel detailing services from its center in Mumbai, India. All our detailers and checkers are engineers specially trained to AISC and OSHA standards. For our N. American clients, we use latest version 7.122 of SDS/2 and are continually expanding our team. StruCad detailing is offered to our European clients. Apart from detailing, we also provide rebar detailing, machine design, and a host of other engineering services

Exhibitors

arranged by booth number

Peddinghaus Corporation Ficep Corporation 109 Steel Projects

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