



# SURFING FOR STEEL

**W**HETHER SEARCHING FOR MOVIE REVIEWS OR BABY NAMES, more and more people are increasingly turning to the Internet. But in addition to social information, there's a huge and growing amount of professional information on the World Wide Web.

In March, AISC, Inc. joined the information revolution and established its own Home Page (<http://www.aiscweb.com>). While still "under construction", the site contains a tremendous amount of information, ranging from seminar schedules to a listing of AISC Quality Certified fabricators.

In addition to the information available on AISC's activities, it also will include links to other organization's home pages, as well as the home pages of several universities and research centers, such as SAC and Lehigh University, and links to state engineering associations, such as SEAOC. Added T. Martin Phillips, executive vice president of AISC-member Kline Iron & Steel Co. and co-chairman of the AISC Committee on Software and Electronic Development: "A web page will allow interested engineers and fabricators to quickly find out what's happening at AISC. And in the future we're hoping to add mill rolling schedules and software reviews."

The following pages contain a partial listing of web sites of interest to *Modern Steel Construction* readers. The listing is by no means exhaustive, as

new sites are being added daily. If you know of a site missing from the list, please e-mail the address to Scott Melnick at:

**[aiscsm@interaccess.com](mailto:aiscsm@interaccess.com)**

Future issues of *MSC* will contain addendums to keep readers informed of new web sites.



Company Name	Web Address	Type Of Information
AEC InfoCenter	<a href="http://www.aecinfo.com">www.aecinfo.com</a>	Links to construction, architecture and engineering related web sites
American Inst. of Steel Constr.	<a href="http://www.aiscweb.com">www.aiscweb.com</a>	AISC publications, membership information, listing of quality certified fabricators, listing of steel shape availability, Steel Interchange columns, NSBA data, and technical reports
American Iron & Steel Institute	<a href="http://www.steel.org">www.steel.org</a>	Publications and general steel information
Amer. Soc. of Civil Eng.	<a href="http://www.asce.org">www.asce.org</a>	Products, services and membership information
American Welding Society	<a href="http://www.amweld.org/home.html">www.amweld.org/home.html</a>	Welding information, what's new at the society, member information, books and conference schedule
ANSI	<a href="http://www.ansi.org/home.html">www.ansi.org/home.html</a>	Standards information database, education & training services and ANSI catalog
Applied Technology Council	<a href="http://www.atcouncil.org">www.atcouncil.org</a>	Product information, seminars & workshops and newsletter
ATLSS Center	<a href="http://www.lehigh.edu/~inatl/inatl.html">www.lehigh.edu/~inatl/inatl.html</a>	Information on research, staff and related sites
Bayou Steel	<a href="http://www.prprnet.com/bayou-steel">www.prprnet.com/bayou-steel</a>	Company news and product information
Bethlehem Steel Corp.	<a href="http://www.bethsteel.com">www.bethsteel.com</a>	Listing of sales offices and product/environmental information
Nicholas J. Bouras, Inc.	<a href="http://www.njb-united.com">www.njb-united.com</a>	Steel deck profiles (downloadable) plus brief company profile
Bridge Grid Flng. Mfrs. Assoc.	<a href="http://www.deltanet.com/users/builder/bgfma/index.html">www.deltanet.com/users/builder/bgfma/index.html</a>	Product literature, recommended practice, technical data sheets and member list
Bridge Engineering Home Page	<a href="http://www.best.com/~solvers/bridge.html">www.best.com/~solvers/bridge.html</a>	Links to bridge-related material on the web, including upcoming events, government agencies, university & research institutions, associations, companies, software, exhibits and publications



## Company Name

## Web Address

## Type Of Information

BuildNet	<a href="http://www.abuildnet.com">www.abuildnet.com</a>	Network of links to construction-related web sites
Canadian Inst. of Steel Constr.	<a href="http://www.buildingweb.com/cisc/index.html">www.buildingweb.com/cisc/index.html</a>	Technical and publications information
Carboline Company	<a href="http://www.carboline.com">www.carboline.com</a>	Coatings, paints and fireproofing product information & trade names, a "decision tree" for product selection and general company information
Case Center (GT STRUDL)	<a href="http://ce6000.ce.gatech.edu/gtstrudl/gtstrudl.shtml">ce6000.ce.gatech.edu/gtstrudl/gtstrudl.shtml</a>	Product overview of GT STRUDL computer software program for structural analysis and design, training information and research & development background history
The Center for Earthquake Research & Information	<a href="http://www.ceri.memphis.edu">www.ceri.memphis.edu</a>	seismic information
Computer Detailing Corp.	<a href="http://users.aol.com/cdcorp">users.aol.com/cdcorp</a>	Information on detailing software program
Computers & Structures, Inc.	<a href="http://www.csiberkeley.com">www.csiberkeley.com</a>	Product information on SAP90 (general purpose 3D analysis and design program), ETABS (3D building analysis and design software) and SAFE (Slab Analysis & Design) plus company description
Dowco Consultants, Ltd.	<a href="http://www.dowco.com/dcl">www.dowco.com/dcl</a>	Information on Steel 3D Modelling software plus company history, news, projects and customer appreciation events
E.J.E. Industries	<a href="http://www.sgi.net/eje">www.sgi.net/eje</a>	Information on Structural Material Manager software system (an estimating, nesting & production control system)
Enercalc Engineering Software	<a href="http://www.enercalc.com">www.enercalc.com</a>	Sales, product and ordering information for Structural Engineering Library plus technical support, updated files and demo programs
Engineering Software Co.	<a href="http://rampages.onramp.net/~esc/">rampages.onramp.net/~esc/</a>	Software information, including QuickBEAM for Windows (plus downloadable demo), QuickSHAPE for Windows, QuickMOMENTS for Windows and QuickFRAME 2D & 3D for DOS
Epic Metals	<a href="http://www.epicmetals.com">www.epicmetals.com</a>	Information about composite and long-span decks and cellular floor systems
Garco Building Systems	<a href="http://www.midcoinc.com">www.midcoinc.com</a>	Description of pre-engineered building products, news and project highlights
Graphic Magic, Inc.	<a href="http://www.graphicmagic.com">www.graphicmagic.com</a>	Product information on company's 3D design and analysis software for custom and standard steel beam structures, technical support contact info and sales support contact info
Interpro Resources Inc.	<a href="http://www.ipr.com">www.ipr.com</a>	Live on-line database for locating products, services and information in the construction industry; an automated website generator is available
ICOM	<a href="http://icomsun1.epfl.ch/">http://icomsun1.epfl.ch/</a>	French Institute of Steel Structures with information on fatigue, composite, loads and safety
Kelly Klosure Systems	<a href="http://www.kellyklosure.com">www.kellyklosure.com</a>	General company information plus information on the company's pre-engineered small-span industrial metal building system with simple structured panels.
The Lincoln Electric Co.	<a href="http://www.lincoln.electric.industry.net">www.lincoln.electric.industry.net</a>	What's new in welding/cutting & motor technology; also corporate profile of Lincoln Electric
Lukens Steel	<a href="http://www.industry.net/lukens.steel">www.industry.net/lukens.steel</a>	Related industry information, news releases and product literature on a variety of plate steel
Nat'l Center for Earthquake Engineering Research	<a href="http://www.nceer.buffalo.edu/nceerhome.html">www.nceer.buffalo.edu/nceerhome.html</a>	Information on earthquake design and retrofit of buildings, non-structural components, highways and life systems
Nucor-Yamato Steel	<a href="http://www.nue.com">www.nue.com</a>	Information on pre-engineered metal buildings and other divisions of Nucor
Research Engineers, Inc.	<a href="http://www.reiusa.com">www.reiusa.com</a>	Product information, brochure and demo order form for STAAD-III, STARDYNE, ADLPIPE, AutoCIVIL, AutoPROJECT, STAAD-MATE and CadPLUS 3D.
Risa Technologies*	<a href="http://www.risatech.com">www.risatech.com</a>	RISA 2D and RISA 3D engineering software product data



<b>Company Name</b>	<b>Web Address</b>	<b>Type Of Information</b>
Robobat	<a href="http://www.robotv6.com">www.robotv6.com</a>	Engineering software product information including examples, demos, references, distributors and job opportunities
SAC Joint Venture	<a href="http://www-sac.isr.umd.edu">www-sac.isr.umd.edu</a>	Interim seismic guidelines, test results and photos
SC Solutions	<a href="http://www.best.com/~solvers/scsolutions.html">www.best.com/~solvers/scsolutions.html</a>	Information of SC-Bridge (bridge model & load generation software) and SC-Push-3D (non-linear pushover program) plus links to related sites
SEAOC	<a href="http://www.seaoc.org/seaoc/seaoc.htm">www.seaoc.org/seaoc/seaoc.htm</a>	Publications and information on recommended lateral loads; also a library of structural resources
Softdesk	<a href="http://www.softdesk.com">www.softdesk.com</a>	Sales and marketing information on the full range of Softdesk products, including Details, Plans & Elevations, Steel Detailer, Modeler
Southern Iron Works	<a href="http://www.siwinc.com">www.siwinc.com</a>	Customer references and plant information
Steel Deck Institute	<a href="http://sdi.org">sdi.org</a>	Institute services, publications list and general information on steel decks
SteelNet	<a href="http://www.steelnet.org">www.steelnet.org</a>	Links to steel product manufacturers and steel organizations
Swedish Inst. of Steel Constr.	<a href="http://www.algonet.se/~sbi/">www.algonet.se/~sbi/</a>	Activities, projects and publications
TradeARBED	<a href="http://www.arbed.com">www.arbed.com</a>	Information on the company's full range of products, including those for engineering and steel construction (WF & WTM beams, structural shapes, merchant bars, railroad and crane rails, sheet piling & steel wall systems, flate products, wire products and HISTAR.
Unicad	<a href="http://www.ppgsoft.com/ppgsoft/uc_main.html">www.ppgsoft.com/ppgsoft/uc_main.html</a>	CAD software package and design information
University of Alberta	<a href="http://www.ualberta.ca/~lbui/report.html">www.ualberta.ca/~lbui/report.html</a>	Paper on corrosion protection of structural steel