

Backgrounder: The Canadian Institute of Steel Construction

ORGANIZATION

The Canadian Institute of Steel Construction (CISC) is the national industry organization representing the structural steel, open web steel joist and steel platework fabricating industries. CISC operates as a technical, marketing and government relations organization that promotes good design and safety, as well the efficient, economical and sustainable use of structural steel.

MEMBERSHIP

Canadian steel fabricating firms, Detailers, Canadian steel mills and Canadian steel service centres are Members of the CISC. Its Honorary Membership category includes representatives from major foreign steel producers. In June 1990, Associate Membership categories were established for Erector and for Supplier firms. Individuals who are registered Engineers or Architects may join CISC as Associate Professional Members; contractors, quantity surveyors and others interested in steel construction may join as Associate Technical Members

SERVICES

CISC services encompass:

- o other technical publications and computer programs;
- o representation on committees of national and international organizations that prepare codes, standards and specifications;
- o information services related to design and costing of steel structures;
- o representation in the area of industry-government relations;
- o educational activities such as provision of speakers and the presentation of workshops, seminars, conferences and continuing education courses in steel design; and,
- o preparation of design aids such as the Handbook of Steel Construction and marketing activities to promote the use of steel in construction.

Its major marketing effort is through its Project Analysis Division (PAD). PAD is staffed by specialists skilled in comparing costs and designs of structures built with steel and competitive materials. Computer programs are used extensively to aid project planners in making structural design and cost decisions.

PRODUCTS

CISC Members produce fabricated structural steel for buildings, bridges, tanks, platework and other similar steel structures. In addition, many Member companies are also engaged in related activities, such as heavy machinery manufacturing, production of castings and wholesaling of steel.

The CISC ALBERTA

CISC is governed by a Board of Directors representing CISC Member Companies of various sizes, located from coast-to-coast in Canada.

The Alberta Region (one of six regional across Canada) provides representation for Alberta and undertakes regional initiatives such as the Design Awards of Excellence

CISC Alberta Members:

FABRICATORS

Bow Ridge Steel Fabricating
C.W. Carry (1967) Ltd.
Canam Canada, A Division of
Canam Group Inc
Capital Steel Inc.
Collins Industries Ltd.
Empire Iron Works Ltd
Eskimo Steel Ltd.
Garneau Manufacturing Inc.
Moli Industries Ltd.
Norfab Mtg (1993) Inc.
Northern Weldarc Ltd.
Omega Joists Inc.
Petro-Chem Fabricators Ltd.
Precision Steel & Manufacturing
Ltd
Rampart Steel Ltd.
RIMK Industries Inc.
Spartan Steel Ltd.
Supermétal Structures Inc. –
Western Division
Supreme Steel Ltd.
Supreme Steel Ltd., Bridge
Division
Triangle Steel (1999) Ltd.
TSE Steel Ltd.
W.F. Welding & Overhead
Cranes Ltd.
Waiward Steel Fabricators Ltd.
Whitemud Ironworks Limited

SERVICE CENTRES

Dymin Steel (Western) Inc.
Russel Metals Inc.

DETAILERS

ACL Structural Consultants
CADD Alta Drafting & Design
IRESCO Ltd.
M & D Drafting Ltd.
M-Tec Drafting Services Inc
SDI Structural Drafting Inc

SUPPLIERS

Cloverdale Paint Inc
Daam Galvanizing Inc.
Devoe Coatings
EDVAN Industries Inc.
Endura Manufacturing Co. Ltd.
Fisher & Ludlow, a Division of
Harris Steel Ltd.
Frank's Sandblasting & Painting
Marmon/Keystone Canada Inc.
Micron Coatings Inc.
Price Steel Ltd.
Reliable Tube (Edmonton) Ltd.
VARSTEEL Ltd.
VICWEST Corporation
Western Studwelding Supply
Wilkinson Steel and Metals

PROFESSIONAL (COMPANY)

BPTEC-DNW Engineering Ltd.
Cohos Evamy
ST-UP Engineering Ltd.

PROFESSIONAL (INDIVIDUAL)

Babiak, A. Dwain, P. Eng.
Dyck, Arno, P.Eng.
Feeg, Curtis H., P. Eng.
Frehlich, Rick, P.Eng.
Hildenbrandt, Ralph, P.Eng.
Lasby, R. Mark, P.Eng
Loutas, Constantino (Dino),
P.Eng.
Matiisen, Rein A., P. Eng.
McConnell, Philip, P.Eng.
Razaghi, Hamidreza, P.Eng.
Simonelli, Carlo, P.Eng.
Siu, W. Wilfred, P. Eng.
Stolz, Robert D., P. Eng.
Vrkljan, Dave R.M., P.Eng.
Yee, Chell K., P.Eng.
Zwicker, Kenneth W., P.Eng.

AFFILIATED

Canadian Welding Bureau

HONORARY

ArcelorMittal Montréal Inc.
Corus International Americas
Nucor-Yamato Steel
Company

MILLS

Atlas Tube Canada ULC
Essar Steel Algoma Inc.
Gerdau Ameristeel
IPSCO Inc.