

CISC QUALITY CERTIFICATION

CISC POLICY 2010

Policy

The CISC offers, on behalf of its members and the construction industry, a quality systems certification program called CISC Quality Certification. The program shall be administered by the CISC. Auditing will be performed by CISC approved auditing organizations.

Certification Programs

There are two separate certification programs offered by the CISC:

1. Steel Structures; and
2. Steel Bridges.

CISC Certification is limited to the activities within the fabrication shop and do not cover/include installation (erection) activities.

Companies performing fabrication for Steel Structures and Steel Bridges

A company wishing to be certified for both Steel Bridges and Steel Structures shall demonstrate that they perform both activities on an ongoing basis. The separate or joint audits shall clearly demonstrate conformance to both structural and bridge activities.

Acceptable Quality Systems

The following quality systems will be accepted within each Certification Program:

- 1. Steel Structures**
 - CISC Quality Guideline
 - AISC Steel Building Structures (STD)
- 2. Steel Bridges**
 - CISC Quality Guideline for Steel Bridges
 - AISC Major Steel Bridge (CBR)

Approved Auditing Organizations

CISC Quality Guidelines – CWB Group, QUASAR

AISC Certifications – AISC, QMC

Table 1: Certification Quality Systems and Conditions

Certification Program	Quality System	Auditing Company Qualifications	Auditor Qualification	Additional Requirements
Steel Structures				
	CISC Quality Guideline	SCC accredited Certification Body to CAN-P-16 Scope: Metal Fabrication www.scc.ca	CWB Group (Quasar)	
	AISC Steel Building Structures	QMC (Quality Management Company)	QMC Lead Auditor	
Steel Bridges				
	CISC QG for Steel Bridges	SCC accredited Certification Body to CAN-P-16 Scope: Metal Fabrication www.scc.ca	1) CWB Group (Quasar) 2) Completion of CISC Steel Bridge Course for Auditors	1) The auditor and audit team must have demonstrated competency in steel bridges 2) The inspection and approval of the mock-up must be done by either a Bridge Inspector or an Engineer with past experience in Bridge Fabrication. In both cases CSA W178.2 level 2 is a requirement.
	AISC Major Steel Bridge (CBR)	QMC (Quality Management Company)	1) QMC Lead Auditor for Steel Bridges	1) Lead Auditor and audit team must have demonstrated competency in steel bridges

Qualified Fabricators

The CISC Certification is restricted to CISC fabricator members. A non member company wishing to receive CISC Certification must first apply and be accepted as a fabricator member prior to being eligible for CISC Certification.

Audit requirements

- 1) Certification is plant specific. Only plant locations that are listed on the Certification Body's certificate, and are locations registered as CISC membership plant locations will be eligible for CISC certification by the CISC.
- 2) Each plant must be physically audited in order to qualify for CISC Certification. Plant sampling will not be accepted.
- 3) The entire system shall be audited annually.

Documentation to be Submitted by the Fabricator

The Fabricator shall submit to the CISC the following documents:

- 1) a copy of the Fabricator's current non-expired quality system's certificate issued by an approved CISC Certification Body (CB), a copy of the latest audit report, and a copy of the latest letter from the CB advising of continued certification;
- 2) a copy of the current non-expired welding CSA W47.1 Letter of Validation issued by the CWB

Issuance of CISC Certification

CISC Certification is an annual plant specific certification which expires on the *anniversary date* of the specific quality system (determined on the certificate). The certification shall be valid for no more than a 12 month period. It shall be the responsibility of the Fabricator to submit the required documentation of registration/certification to the CISC on or before the anniversary date in order to maintain Certification listing. There will be a maximum 30 days allowance, after the *anniversary date*, given to the listing of an existing certified company. The company shall submit their new certification documents within this period in order to retain listing as being certified.

The CISC will publish all CISC Certified Companies on the CISC website and provide certificates of Certification to the company.

Withdrawal of Certification - Decertification

The CISC reserves the right to withdrawal a company’s CISC Certification at any time for any reason. Companies that have been decertified and have a current certificate will be posted on a decertified list for public viewing. Possible reasons for de-certification are:

- 1) Non-payment of membership dues
- 2) Changing Registrar or Auditor
- 3) Non member of the CISC
- 4) Failure to supply the audit documentation by the companies anniversary date
- 5) Failure to meet the requirements of the Certification Program
- 6) Complaints

The company shall return copies of CISC Certification certificates to the CISC upon de-certification and remove use of Certification logos from all company material.

Grandfathering of “Other Existing” Quality programs

Companies that were CISC fabricator members prior to March 11, 2010 and held certifications for quality programs listed below may qualify under the CISC Quality program for Steel Structures if:

- 1) The conditions listed in Table 2 are satisfied to the satisfaction of the CISC; and
- 2) The fabrication company submits their complete application with all documentation to the CISC on or before December 31, 2010.
- 3) Companies who have been grandfathered must continue to use the same Registrar and the same auditor every year from the time initially registered in order to retain the grandfathered certification status. In the event either condition is not met the company shall re-certify to only to the CISC or AISC Guideline conditions.

Table 2: Grandfathered “Other QA Systems” and Conditions

Certification Program	Quality System	Auditing Company Qualifications	Auditor Qualification	Additional Requirements
Steel Structures				
	ISO 9001:2008	SCC accredited Certification Body to CAN-P-16 Scope: Metal Fabrication www.scc.ca	ISO Lead Auditor with competency in Metal Fabrication (in accordance to SCC accreditation)	
	CAN/CSA Z299 (1, 2, 3)	SCC accredited Certification Body to CAN-P-16 with additional Z299 Certification accreditation Scope: Metal Fabrication www.scc.ca	ISO Lead Auditor with competency in Metal Fabrication (in accordance to SCC accreditation)	