



Scope and Industry Sector Programs

The needs and nature of a textile manufacturer are much different than those of a computer company.

This is why the Standards Council of Canada (SCC) clearly identifies the common statistical classification of economic activities applicable when we accredit an ISO 9000 quality management systems (QMS) registration body. Through accreditation, we verify and formally recognize an organization's competence to conduct ISO 9000 registrations in different economic fields.

We accredit QMS registration bodies to work in up to 39 economic fields, such as publishing, machinery and equipment and recycling. These fields are identified using standard nomenclature des activités économiques (NACE) industrial codes and can be accessed in the scope listings of accredited registration bodies found on our web site at www.scc.ca. Locate the listings on our web site by clicking on the "Accreditation Programs" button. NACE is published by the Commission of European Communities. A listing of the NACE codes can also be found in CAN-P-1517 (*Conditions and Procedures for Accreditation of Organizations Registering Quality Systems*).

Sector-specific applications

In addition to ISO 9000, accredited registration bodies can be qualified to conduct registrations using sector-specific applications of the standards. Some industries have developed additional standards and conformity assessment programs based on ISO 9000 to meet their specific needs. The scope for ISO 14001 environmental management system (EMS) registration bodies can include registration of forest companies to a Canadian sustainable forest standard.

A brief description of the sectoral programs follow:

Industry Sector Programs

- **QS 9000:** The oldest and best-known sector-specific application, *QS 9000, Quality System Requirements* is the common supplier quality standard for the automotive industry. Developed by the "Big Three" North American auto manufacturers—Daimler Chrysler, Ford and General Motors—and adopted by various truck manufacturers, it is based on ISO 9001:1994. This standard applies to several "tier" suppliers to the auto manufacturers including suppliers of product materials, production and service parts, heat treating, painting and plating and other finishing services.
- **TE 9000:** The fundamental quality system expectations of Daimler Chrysler, Ford, General Motors and other companies for tooling and equipment suppliers are defined in *TE 9000, Quality System Requirements Tooling and Equipment*. Referred to as TE Supplement, it was developed by the "Big Three" North American auto manufacturers and Riviera Die & Tool.
- **TL 9000:** *TL 9000, Quality System Requirements* was developed by the Quality Excellence for Suppliers of Telecommunications (QuEST) Leadership Forum. Incorporating ISO 9001 elements, this is the first unified set of quality system requirements and metrics designed specifically for the telecommunications industry.

- **AS9000 and AS9100:** These documents, published by the Society of Automotive Engineers (SAE International), standardize QMS requirements for the aerospace industry. ISO 9001: 1994 is the base framework for both.
- **CMDCAS (Canadian Medical Devices Conformity Assessment System):** Recent Health Canada regulations mean certain medical devices need to be manufactured under a registered QMS conforming to ISO 13485 or 13488—standards providing specific ISO 9000 requirements for the medical devices field. Health Canada has selected SCC to qualify accredited ISO 9000 registration bodies to register these QMS systems under the CMDCAS program. The Medical Devices Regulations will come into force Jan. 1, 2003. More detailed information regarding CMDCAS, including a list of qualified Registration bodies can be found on the SCC's web site at http://www.scc.ca/cmdcas/index_e.html.

ISO 14000

- **CAN/CSA-Z809:** ISO 14000 EMS registration bodies can be accredited to register forest companies to this CSA International standard. CAN/CSA-Z809, *A Sustainable Forest Management System: Specifications Document*, developed by a consensus of stakeholders, contains requirements for an ISO 14000-style sustainable forest management (SFM) system.

For more information about any of these programs, visit our web site at www.scc.ca.

Who are we?

As the national member body to the International Organization for Standardization (ISO), the Standards Council of Canada (SCC) oversees Canada's National Standards System (NSS). With close to 400 partner and client organizations, and 15,000 volunteer participants, our NSS is a model for the world.