

## Standards Council of Canada Application to Establish a Mirror Committee

### 1. General information

The SCC is responsible for determining where and how Canada participates in international standardization activity. Participation in international standardization activity occurs through a SCC mirror committee (MC).

New MCs may be established as the result of a request from a Canadian applicant, or as the result of the formation of a new TC/SC in ISO or IEC. The criteria that the SCC uses when determining whether or not to establish a MC can be found in section 5 of the Requirements and Guidance – Participation in International Standardization.

### 2. Process

1. Complete this form and send it, along with supporting documentation to the Standards Council of Canada ([isd-eni@scc.ca](mailto:isd-eni@scc.ca)).
2. Applicants should be prepared to provide additional information if required.

### 3. Applicant information

<b>Committee reference</b> <i>(e.g. ISO/TC 127/SC 2)</i>	
<b>Name of applicant</b>	
<b>Organization</b>	
<b>Email address</b>	
<b>Telephone number</b>	
<b>Mailing address</b>	

## 4. Value to Canada

### Trade benefits

*Describe how the proposed committee’s work activities would address any trade related issues (interprovincial, regionally, and internationally), and how the work activities help align standards to reduce trade barriers and increase investment opportunities for Canadian industries.*

### Guidance for responding to trade benefits

The following points should be considered in the response:

- Are the standards developed by the committee used in interprovincial, regional, or international trade? How?
- What is the volume of trade of products or services associated with the standards developed by the committee?
- Are standards developed by the committee used in international supply chains? Where? How?
- Are there real or perceived technical barriers to trade impacted by the work activity of the committee? What? Where? How?

To answer this question you may use data collected by relevant industry associations or the Harmonized System (HS) codes for classifying imported and exported commodities and products. By identifying all the products your technical committee impacts, you can aggregate the value of imports and exports using the [Trade Data Online database](#). We recognize the product categories in the HS classification system are broader than what the committee may deem relevant.

Where possible, include links, references, and cite examples to support the response. The information provided should be clearly presented and easy to verify.

### Suggested Resource links

- [Canadian Legal Information Institute](#) – to determine use of standards in Canadian regulation
- [World Legal Information Institute](#) – to determine use of standards in regulation worldwide
- [Trade Data Online](#) – to determine the trade value of products associated with the technical committee. Please list the Harmonized System (HS) code and year of reference used to evaluate the trade value.

**Advancement of the national economy**

*Describe how the proposed committee’s work activities would support Canada’s economic health, market relevance, and increase Canada’s access to export markets. Where possible, provide relevant market data related to the proposed committee’s work activities and cite sources.*

**Guidance for responding to advancement of the national economy:**

The following should be considered in the response:

- How many Canadian companies within the sector are using or impacted by standards developed by the committee?
- Are there real examples of increased income, employment, or cost savings achieved through implementation of standards developed by the committee?
- What is the total number of national adoptions of the committee’s International Standards?

Where possible, include links, references, and cite examples to support the response. The information provided should be clearly presented and easy to verify.

**Suggested Resource links:**

- [North American Industry Classification System](#) – to find the industry associated with the mirror committee’s work.
- [Statistics Canada, Gross domestic product \(GDP\) at basic prices, by industry \(x 1,000,000\) Table: 36-10-0401-01](#) (formerly CANSIM 379-0029) – to find out the GDP associated with the industry relevant to the TC – Please clearly identify the NAICS code you associate with the relevant industry.
- [Statistics Canada, Labour force characteristics by industry, annual \(x 1,000\) Table: 14-10-0023-01](#) (formerly CANSIM 282-0008) – to find out employment associated with the industry relevant to the TC – Please clearly identify the NAICS code you associate with the relevant industry.
- SCC website standards [search](#) – To determine the number of national adoptions

**Assisting consumers**

*Describe how the proposed committee’s work activities would address consumer issues, and ensure that products are safe, environmentally sound, and fit for purpose; and in the case of services, ensure legal certainty.*

**Guidance on assisting consumers:**

The following should be considered in the response:

- How do standards developed by the committee ensure that its products or services meet the expectations and needs of consumers, or address consumer issues?
- How do consumers benefit from standards developed by the committee?

Where possible, include links, references, and cite examples to support the response. The information provided should be clearly presented and easy to verify.

**Suggested Resource links:**

- Office of Consumer affairs ([OCA](#)), ISED- [Consumer Policy Research Database](#) – to identify policy positions and implications on various consumer interests
- [Consumer Council of Canada](#) – to identify pertinent consumer issues and links to resources.
- [Transport Canada](#) – to access government reports in the areas of transportation
- Statistics Canada – to access data on [health](#) and the [environment](#).

**Benefiting the health, safety, and welfare of workers and the public**

*Describe how the proposed committee's work activities would address, protect or benefit the health, safety, and welfare of workers and the public.*

**Guidance on Benefiting the health, safety, and welfare of workers and the public:**

The following should be considered in the response:

- How do standards developed by the committee address safety equipment and personal protective equipment?
- How do standards developed by the committee mitigate hazards, control safety risks, or decrease/prevent damage and injury due to misuse to workers and the public?
- How is safety of workers or the public improved by use of the standards developed by the committee?
- Do the standards address dangerous emissions such as noise, ionizing radiation, electromagnetic radiation, chemicals, etc.?
- Use and compatibility of standards developed by the committee with occupational health and safety systems (both voluntary and mandatory).

Where possible, include links, references, and cite examples to support the response. The information provided should be clearly presented and easy to verify.

**Suggested Resource links:**

- [Government of Canada Labour Program](#) – information about government policies, reports, and regulations related to the labour market
- [Transport Canada](#) – to access government reports in the areas of transportation
- [Parachute Canada](#) – to find information and research about injury prevention in Canada
- [The Association of Workers' Compensation Boards of Canada \(AWCBC\)](#) – to find data and reports about injuries and fatalities in the workplace that are covered by the workers compensation boards
- [Statistics Canada](#) – to access data on [health](#), [injuries at work](#), and the [environment](#). [Canadian Institute for Health Information](#) – to access data on health related areas (e.g. mental health and addictions, hospital care, quality and safety, health workforce).

**Supporting sustainable development**

*Describe how the proposed committee’s work activities would address sustainable development, manage product life-cycles, reduce waste, or increase efficiency.*

**Guidance on sustainable development:**

The following should be considered in the response:

- How do standards developed by the committee reduce waste and consumption of resources, and encourage re-use/refurbishment?
- How do standards developed by the committee address corporate social responsibility (social, economic, and environmental benefits for all stakeholders)?
- How do standards developed by the committee prevent or address environmental contamination?
- How has climate change been considered in standards developed by the committee?
- How are standards developed by the committee addressing consumption of energy and greenhouse gas emissions by encouraging efficiency, or through measurement/quantification?

Where possible, include links, references, and cite examples to support the response. The information provided should be clearly presented and easy to verify.

**Suggested Resource links:**

- Environment and Climate Change Canada ([ECCC](#)) – to identify latest reports and trends.
- Statistics Canada – to access data on the [environment](#)
- World Bank Development Indicators ([Canada](#)) – to access data on the environment and potentially link to global trends.
- [Open SDG Data Hub](#), UN sustainable Development Goals – to access data on the environment and identify potential links to global trends.

**Support to government**

*Describe how the proposed committee’s work activities would support public policy issues (i.e. international agreements such as COP 21 Paris, etc.), regulatory compliance, or addressing government department mandates.*

**Guidance on support to government:**

The following should be considered in the response:

- How do standards developed by the committee align to the objectives of federal, provincial, or territorial departments?
- Do any international agreements (e.g. Montreal Convention on civil aviation) benefit from standards developed by the mirror committee?
- What government initiatives, actions, and objectives (in fields such as social, economic, trade, public safety, agriculture, health, etc.) are impacted by the work of the committee?
- Do standards developed by the committee aid regulatory compliance/alignment?
- Are standards developed by the mirror committee, that are not referenced in regulation, used by government (Federal, provincial/territorial, municipal)?

Where possible, include links, references, and cite examples to support the response. The information provided should be clearly presented and easy to verify.

**Suggested Resource links:**

- [2018 Budget](#), Government of Canada – to identify government initiatives.
- Innovation, Science and Economic Development Canada ([ISED](#)) – to identify government initiatives, recent reports, policy positions and trends.
- Global Affairs Canada ([GAC](#)) – to identify government initiatives, recent reports, policy positions and trends.
- Health Canada ([HC](#)) – to identify government initiatives, recent reports, policy positions and trends.
- Environment and Climate Change Canada ([ECCC](#)) – to identify government initiatives, recent reports, policy positions and trends.
- Public Service and Procurement Canada ([PSPC](#)) – to identify government initiatives, recent reports, policy positions and trends.

## 5. Stakeholder participation

<b>Potential chair and members</b>			
<i>Provide a list of potential members, and identify a potential chair for the proposed mirror committee. Résumés should be provided for each potential member.</i>			
<b>Member Name</b>	<b>Coordinates (Organization and email address)</b>	<b>Stakeholder category<sup>1</sup></b>	<b>Proposed position (Chair or member)</b>

<sup>1</sup> See Annex C of the International Standards Development Program Overview