



## ENVIRONMENT & CLIMATE CHANGE (E&CC) EXPERT

Trade Facilitation Office (TFO) Canada ([www.tfocanda.ca](http://www.tfocanda.ca)) is a not-for-profit organization whose mission is to improve lives through the creation of sustainable trade partnerships for exporters from developing countries with Canadian and foreign buyers. TFO Canada assists Small and Medium sized enterprises (SMEs) and Trade Support Institutions (TSIs)/Trade Promotion Organizations (TPOs)/Business Support Organizations (BSO-business associations, chambers of commerce, exporters associations etc.) from developing countries to access international markets through its information (general and sector specific), advice (including capacity building) and contact services (including trade missions and business to business matchmaking). Since 1980, TFO Canada, through its internationally experienced project management staff and roster of sectoral experts have been providing trade facilitation/promotion and capacity building services to tens of thousands of SMEs and hundreds of TSIs/TPOs/BSOs from all corners of the globe (Latin America, Africa, Middle East, Eastern Europe and Asia).

### Background

TFO Canada is currently implementing the Women in Trade for Inclusive and Sustainable Growth (WIT) Project (2019-2024) in 24 countries (please see <https://w05.international.gc.ca/projectbrowser-banqueprojets/project-projet/details/P006355001>).

As part of WIT implementation strategy, TFO Canada aims to create or increase awareness among TSIs/TPOs/BSOs and SMEs regarding environmental impacts and opportunities in the specific sectors targeted by the project, to provide tools to assess the impact of SMEs on the environment and develop mitigation plans as key components of SME Export Strategies. Using a “do no harm” approach, the project aims to ensure that the SMEs involved in the project have taken into consideration possible impacts on the environment, their contribution to climate change and have mitigation strategies in place. The awareness-raising will also highlight new opportunities such as green-tech to contribute positively to reducing climate change impacts. The project will work with TSIs to increase their capacity to support SMEs in these areas.

The strategy is grounded in local market research (which is ongoing) to identify for each country and target sectors, the applicable environmental risks and opportunities as well as relevant environment agencies and laws. In terms of potentially negative environmental impacts, the research will present the impacts and the corresponding mitigation measures, such as:

- 1) Agrofood (fresh and processed): Use of water, use of pesticides and other chemical inputs, including how SMEs source fruits and vegetables, how they support local environment friendly agricultural practices
- 2) Specialty apparel, cosmetics, fashion accessories: Use of water, effects of cotton production and textile bleaching and sustainability of textile production-disposal, accumulation, disposable fashion, contribution to waste generation, use and disposal of dyes, impact of leather processing and dyeing on the environment
- 3) Home décor: Environmentally sustainable home décor items, whether/how they might contribute to generation of plastic waste.
- 4) Services – recycling programs of old and unused devices and equipment – keeping reusable material out of the landfill

In terms of opportunities, the research will describe local environmental regulations and initiatives and provide best practices, for example:

- a. Green procurement
- b. Environmentally conscious business practices e.g. replanting of trees if wood used for handicrafts inputs
- c. Life-cycle environmental assessment of goods/services
- d. Supporting SMEs that focus on pesticide-free, chemical-free, petroleum-free and other environmentally sustainable measures
- e. Reuse of waste materials e.g. recycling of end pieces of textiles for making bags, rugs, etc. and reusing smaller leather pieces for accessories
- f. How lower mechanization, e.g. handloom, may be less harmful to the environment
- g. Recycling programs for electronic devices

TFO Canada will also assess E&CC training material and tools that TSIs may have in place already.

## **Description**

Based on the above, TFO Canada is seeking an Environment and Climate Change (E&CC) expert who will:

1) Update TFO Canada's Market Information Paper (MIP) *Environmental Management for Exporters (2014)*. This will be available on the TFO Canada website as part of the resources available for SME exporters to consult when preparing to export. (Research for the update of the MIP will be done with the support of TFO Canada's Trade Support Services Project Officer)

2) Based on the updated MIP, (i) develop a half-day Environment & Climate Change (E&CC) Training of Trainer (ToT) module for local TSIs/TPOs/BSOs; (ii) brief local E&CC experts on the ToT module; (iii) update TFO Canada's Export Strategy canvas to include E&CC; and (iv) update relevant sections of TFO Canada's Export Plan template to include E&CC.

The ToT module will need to cover, but not limited to, the following topics and tools:

### Topics

1. Why ECC matters in trade?
2. How to assess E&CC impacts and develop mitigation strategies (for SMEs)?
3. Incorporating E&CC in your export strategy
4. How to capitalize on environmentally responsible business practices in the marketing of their products and services as well as new business opportunities with positive impacts on climate change
5. Trade impacts on E&CC in 4 identified sectors (using Canadian market as the example)

### Tools

1. E&CC impact assessment for use by SMEs to assess their business
2. E&CC mitigation strategy tool for use by SMEs
3. E&CC tip sheet for SMEs in 4 identified sectors

For both the TSI and the SMEs, the training will raise awareness about how the prioritized sectors contribute to and are affected by climate change in the target countries, what steps can be taken to mitigate negative environmental effects, and to adapt to climate change. Training may include information on programs available in specific countries related to natural disasters/climate change, government support mechanisms or insurance schemes.

3) Develop an SME E&CC assessment tool to be used by the TSIs/TPOs/BSOs and TFO Canada. This

tool will be used to assess level of awareness and uptake of E&CC compliance, which is one of the criteria for SMEs to be selected for in-depth technical assistance through the WIT project, e.g. trade missions, B2Bs, Lead Buyer Program.

**SCHEDULE AND DELIVERABLES:**

1. Submit CV and cover letter (email) by 19 February 2021
2. Contract signed with Consultant by 26 February 2021
3. Updated MIP by 15 March 2021
4. ToT Module and assessment tools by 30 March 2021
5. Briefing local E&CC experts – timing to be decided

**Applications:**

Applications including a cover letter (email) and a current C.V. should be made in writing by e-mail no later than **19 February 2021** to:

Zaki Munshi, Program Director

Email: [zaki.munshi@tfoCanada.ca](mailto:zaki.munshi@tfoCanada.ca) with cc to [hery.ramiarison@tfoCanada.ca](mailto:hery.ramiarison@tfoCanada.ca)

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