Original: English/French



14 March 2019

(19-1576) Page: 1/2

## **Committee on Technical Barriers to Trade**

## NOTIFICATION

The following notification is being circulated in accordance with Article 10.6

1. Notifying Member: CANADA

If applicable, name of local government involved (Article 3.2 and 7.2):

**2. Agency responsible:** Department of the Environment

Name and address (including telephone and fax numbers, email and website addresses, if available) of agency or authority designated to handle comments regarding the notification shall be indicated if different from above:

Canada's Notification Authority and Enquiry Point Global Affairs Canada Technical Barriers and Regulations Division 111 Sussex Drive Ottawa, ON K1A 0G2 Canada

Telephone: (343) 203-4273 Fax: (613) 943-0346

Email: <a href="mailto:enquirypoint@international.gc.ca">enquirypoint@international.gc.ca</a>

- 3. Notified under Article 2.9.2 [X], 2.10.1 [ ], 5.6.2 [X], 5.7.1 [ ], other:
- 4. Products covered (HS or CCCN where applicable, otherwise national tariff heading. ICS numbers may be provided in addition, where applicable): Off-Road Engines and Machinery (HS: Chapters 84, 85 and 87);(ICS: 13.020, 13.040, 27.020, 53.100)
- **Title, number of pages and language(s) of the notified document:** Proposed Offroad Compression-Ignition (Mobile and Stationary) and Large Spark-Ignition Engine Emission Regulations (90 pages, available in English and French).
- **Description of content:** The proposed Regulations would work to reduce air pollutant emissions from off-road mobile compression-ignition engines, off-road stationary compression-ignition engines, and off-road large spark-ignition engines. Mobile compression-ignition engines are typically found in machines used in agricultural, construction, forestry, and mining applications. Stationary compression-ignition engines are typically used to generate back-up or emergency power or as a primary source of power in remote locations. Large spark-ignition engines produce more than 19 kW (25 hp) of power and are typically installed in off-road machines such as forklifts and ice resurfacers (e.g. Zambonis).

More specifically, the existing Off-Road Compression-Ignition Engine Emission Regulations (current Regulations) would be repealed and be replaced by the proposed Regulations. The proposed Regulations would establish emission standards for large spark-ignition engines and stationary compression-ignition engines, and the emission standards for mobile compression-ignition engines as they exist in the current Regulations would be maintained. The proposed Regulations would be expected to come into force in

2020 and the newly introduced standards would apply to engines of the 2021 and later model years.

Persons importing, manufacturing or distributing these types of engines for sale or for their own use would be subject to the Regulations.

Regulated parties would be required to submit import declarations and evidence of conformity under the proposed Regulations. Each engine would be required to have the appropriate label affixed. Regulated parties that manufacture engines in Canada would be required to be authorized to affix the National Emissions Mark. Should a defect in the engine with respect to its emissions become evident, regulated parties would be required to report the defect.

The proposed Regulations would not apply to engines that are in transit through Canada, from a place outside Canada to another place outside Canada.

7. Objective and rationale, including the nature of urgent problems where applicable: Protection of the environment

- 8. Relevant documents:
  - Canada Gazette, Part I, 9 March 2019, Pages 739-828 (available in English and French)
- **9. Proposed date of adoption:** Normally within 18 months of publication in the Canada Gazette, Part I.

Proposed date of entry into force: 2020

- 10. Final date for comments: 23 May 2019
- 11. Texts available from: National enquiry point [X] or address, telephone and fax numbers and email and website addresses, if available, of other body:

The electronic version of the regulatory text can be downloaded at:

http://www.gazette.gc.ca/rp-pr/p1/2019/2019-03-09/html/reg3-eng.html http://www.gazette.gc.ca/rp-pr/p1/2019/2019-03-09/html/reg3-fra.html