Invitation to tender / "survey of environment-related developments in Europe"

24 April 2023

Japan Machinery Center for Trade and Investment

1. Objective of the survey

Rising concern for the environment in recent years has led to the formulation of various environmental policies and regulations in all parts of the world—including those targeting global warming and climate change, energy, hazardous chemicals, recycling and resource circulation—as well as to increasingly strict approaches by private businesses.

Under the European Green Deal, which is at the top of the EU's policy priorities, more product-related environmental measures are being developed, such as climate action, circular economy, sustainable chemicals strategies, sustainable product initiatives and the cohesion of green and digital transitions.

Particularly a trend has been seen as follows, when the European Union implements a particular environmental regulation, the other countries in the world implement a similar regulation.

Thus, for Japanese companies that engage in global business, ascertaining trends concerning environmental regulations in the EU market, which far surpass those in the US market, is extremely important and an activity that is essential to prediction of future developments in international environmental regulation.

Trends surrounding the environmental regulation of products have a significant impact on members of the Japan Machinery Center for Trade and Investment (JMCTI). Accordingly, this survey project will seek to regularly gather timely and useful monitoring information on environmental policy, deliberations concerning product-related environmental regulations, and conditions of enforcement in the EU and major Member States. Gathered data will serve as a resource that will help Japanese companies cope with EU environmental regulations.

2. Survey content

(1) Survey content

The survey shall examine environmental policies; interpret and analyze developments surrounding the establishment of product-related environmental regulations relating to machinery industry (energy-savings, chemicals contained in products, waste/recycle, sustainability, circular economy, climate change etc.); and study approaches by industry, local enterprises, NGOs, etc., in the European Union (European Parliament, Council of the EU, European Commission and related agencies such as ECHA, etc.) as well as major Member States (France, Germany, Denmark, Sweden, Netherlands, etc.) and the United Kingdom.

(2) Survey items and main points

- Waste related acts (Batteries Regulation, Packaging Directive, WEEE, ELV Directive, etc.);

- Acts on use of substances in products and Chemicals Strategy for Sustainability (REACH and RoHS Review);
- Circular Economy (Ecodesign for Sustainable Products Regulation and related acts such as Digital Product Passport, Right to Repair, energy labeling, environmental labelling and claims, Critical Raw Materials, etc.);
- European Green Deal and climate change (Carbon border adjustment mechanism,
 Carbon Foot Print, etc.);
- Plastic strategy and related regulations affecting the machinery industry;
- Moves toward international regulation and standards (ISO, IEC, etc.);
- Other relevant items

3. Criteria

- Applicants shall possess knowledge and know-how necessary to execute the survey.
- Proposal content (Survey Plan) shall be in accordance with the objectives of the survey and have clearly and concretely described methods.
- Proposal content shall fulfill the objective of the survey and be highly economical.
- The execution framework, execution schedule, details of cost estimation, and other details shall be clearly presented and be within a scheme that is capable of efficiently executing the survey.

4. Conditions of contract

- Contract amount: Maximum of 3,500,000 yen (including consumption tax)
- Contract period: From the day of the signature of contract to March 31, 2024
- Items to be submitted:
 - (1) Regular reports to be submitted four times during the year
 - Middle of June 2023 (developments from April to mid-June 2023)
 - Middle of September 2023 (developments from mid-June to mid-September 2023)
 - Middle of December 2023 (developments from mid-September to mid-December 2023)
 - Middle of March 2024 (developments from mid-December until mid-March 2024)
 - * Reports shall be submitted in electronic form in either Japanese ([40 characters × 30 lines] × approx. 45 pages) or English ([60 letters × 40 lines] × approx. 30 pages). Related materials shall be submitted in electronic form or by specifying the URL.

5. Qualifications for application

Corporations or individuals who meet all of the following conditions are considered qualified to apply to undertake the survey:

 The corporation/individual possesses know-how pertaining to the survey project and has experience of similar surveys, and has the in-house system necessary to complete the survey.

The corporation/individual has the necessary management foundation and sufficient management capability to smoothly execute the survey.

- The corporation/individual is competent to consent to the content of the contract to be presented by the Japan Machinery Center for Trade and Investment.

6. Application period

April 24 to May 2, 2023 (Applications must be received by the final day of the application period.)

7. Application procedure

Please download the application documents (Application Document and Survey Plan) (download the documents in MS Word format by clicking here, fill in the necessary items, and send them by e-mail or post together with the attached materials described below.

The JMCTI may conduct interviews with applicants concerning the content of their applications. Please note that no documents that the JMCTI receives shall be returned. (When handling submitted application documents, the JMCTI shall give full consideration to the protection of personal information and confidentiality in accordance with JMCTI regulations.) No payment shall be made to cover costs associated with preparation of submitted application documents.

Attached materials

Brief description of the corporation or individual record of past surveys and research, background/history, draft table of contents for the first report, etc. (if these items are provided on a website, please provide the website's URL)

8. Results of screening

The JMCTI shall notify all applicants of screening results and post the results on its website by the Mid-May 2023.

9. Please send application documents and direct inquiries to:

Japan Machinery Center for Trade and Investment Room 401, Kikai Shinko Bldg., 3-5-8 Shiba Koen, Minato-ku, Tokyo 105-0011, Japan

Attn: Mr. Yoichi Kawai, Environment & Safety Group

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