



**RETURN BIDS TO:**  
**RETOURNER LES SOUMISSIONS À:**

**LETTER OF INTEREST**  
**LETTRE D'INTÉRÊT**

Comments - Commentaires

Vendor/Firm Name and Address  
Raison sociale et adresse du  
fournisseur/de l'entrepreneur

Issuing Office - Bureau de distribution  
Marine Emergency Response Division/Division des  
Interventions en cas d'urgence maritime  
Centennial Towers 7th Floor - 7W11  
200 Kent Street  
Ottawa  
Ontario  
K1A0S5

<b>Title - Sujet</b> EREP - Offloading Pumps	
<b>Solicitation No. - N° de l'invitation</b> F7047-200139/A	<b>Date</b> 2020-12-15
<b>Client Reference No. - N° de référence du client</b> F7047-200139	<b>GETS Ref. No. - N° de réf. de SEAG</b> PW-\$ERD-013-28025
<b>File No. - N° de dossier</b> 013erd.F7047-200139	<b>CCC No./N° CCC - FMS No./N° VME</b>
<b>Solicitation Closes - L'invitation prend fin</b> <b>at - à 02:00 PM</b> Eastern Standard Time EST <b>on - le 2021-01-15</b> Heure Normale du l'Est HNE	
<b>F.O.B. - F.A.B.</b> Specified Herein - Précisé dans les présentes <b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input type="checkbox"/> <b>Other-Autre:</b> <input checked="" type="checkbox"/>	
<b>Address Enquiries to: - Adresser toutes questions à:</b> Jagodics, Leah	<b>Buyer Id - Id de l'acheteur</b> 013erd
<b>Telephone No. - N° de téléphone</b> (613) 971-6230 ( )	<b>FAX No. - N° de FAX</b> ( ) -
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b>  Specified Herein Précisé dans les présentes	

Instructions: See Herein

Instructions: Voir aux présentes

<b>Delivery Required - Livraison exigée</b> See Herein – Voir ci-inclus	<b>Delivery Offered - Livraison proposée</b>
<b>Vendor/Firm Name and Address</b> <b>Raison sociale et adresse du fournisseur/de l'entrepreneur</b>   <b>Telephone No. - N° de téléphone</b> <b>Facsimile No. - N° de télécopieur</b>	
<b>Name and title of person authorized to sign on behalf of Vendor/Firm</b> <b>(type or print)</b> <b>Nom et titre de la personne autorisée à signer au nom du fournisseur/</b> <b>de l'entrepreneur (taper ou écrire en caractères d'imprimerie)</b>  <b>Signature</b>  <b>Date</b>	

Request for Information No./ N° de demande d'information F7047-200139/A	Amd. No. - N° de la modif.	Buyer ID - Id de l'acheteur 013erd
Client Ref. No. - N° de réf. du client F7047-200139	File No. - N° du dossier	CCC No./N° CCC - FMS No./N° VME

**Offloading Pumps  
Request for Information (RFI)**

**Table of Contents**

1. Purpose
2. Background
3. Potential Work Scope and Constraints
4. Legislation, Trade Agreements and Government Policies
5. Schedule
6. Notes to Interested Respondents
7. Closing Date
8. PSPC Contracting Authority

List of Annexes

- |         |                         |
|---------|-------------------------|
| Annex A | High Level Requirements |
| Annex B | Requested Information   |

**1. Purpose:**

The Canadian Coast Guard (CCG) may be acquiring up to 2 units of commercially available offloading pumps. These offloading pumps will be used for pumping and transferring large quantities of hydrocarbons of varying properties from large crude oil tankers and oil containment areas of sweep systems during environmental response operations.  
The purpose of this Request for Information (RFI) is to request that interested companies provide feedback and recommendations regarding the requirement as well as to answer the related questions in Annex B.

The objectives of this RFI are to:

- a) Provide Industry with general information on the potential scope of work, requirements, and provisions of a potential contract for Offloading Pumps;

Request for Information No./  
N° de demande d'information  
F7047-200139/A

Amd. No. - N° de la modif.

Buyer ID - Id de l'acheteur  
013erd

Client Ref. No. - N° de réf. du client  
F7047-200139

File No. - N° du dossier

CCC No./N° CCC - FMS No./N° VME

- b) Enable Canada to request information and input from industry regarding the scope of work (please refer to Annexes A and B of this RFI); and
- c) Enable Canada to progress to potential solicitations for this work.

## 2. Background Information:

The Environmental Response Equipment Modernization (ERE) Project for the Canadian Coast Guard (CCG) forms part of the Oceans Protection Plan announced in November 2016. Under the ERE Program, CCG is renewing its suite of environmental response (ER) equipment, ensuring a robust and strategic national response capability. The ERE Program is modernizing ER equipment with new technology for strategic ER locations across Canada. Several unique procurements for different types of equipment, including Integrated Logistics Support (ILS) documentation, may be required. Several of these procurements have been completed or are in progress.

To learn how to find and bid on CCG's ERE procurements, please visit the BuyAndSell.gc.ca website. All notices (RFPs, RFIs, etc.) related to the ERE Project will have titles that begin with "EREP:" in order to be easily identified.

## 3. Potential Work Scope and Constraints:

A description of the intended use of the Offloading Pumps is provided in Annex A of the RFI. The Work may include some or all of the following:

- Provision of approximately 2 Offloading Pumps, as well as the provision of up to 4 optional quantities;
- Provision of project and technical documentation;
- Provision of training and training materials (safety, operational, and life cycle management);
- Provision of spare parts; and
- Delivery of all systems by **December 2021**.

Request for Information No./ N° de demande d'information F7047-200139/A	Amd. No. - N° de la modif.	Buyer ID - Id de l'acheteur 013erd
Client Ref. No. - N° de réf. du client F7047-200139	File No. - N° du dossier	CCC No./N° CCC - FMS No./N° VME

#### 4. Legislation, Trade Agreements, and Government Policies:

The following list is indicative of some of the legislation, trade agreements, and government policies that could impact any follow-on solicitation for medium and large high speed sweep systems:

- a) World Trade Organization – Agreement on Government Procurement (WTO-AGP), Canada-United States-Mexico Agreement (CUSMA), Canada Free Trade Agreement (CFTA), Canada-European Union Comprehensive Economic and Trade Agreement (CETA) and the Comprehensive and Progressive Agreement for Trans-Pacific Partnership (CPTPP) may apply to follow-on solicitations;
- b) Defence Production Act: will not apply to follow-on solicitations;
- c) Industrial and Technological Benefits (ITBs): ITBs will not apply to follow-on solicitations;
- d) Controlled Goods Program (CGP): the CGP may not apply to follow-on solicitations;
- e) Federal Contractors Program for Employment Equity (FCP-EE): the FCP-EE may apply to follow-on solicitations; and,
- f) Comprehensive Land Claim Agreements (CLCAs): CLCAs may apply to follow-on solicitations.

#### 5. Schedule:

In providing responses, the following schedule should be utilized as a baseline:

- a) This RFI: December 2020
- b) Potential Solicitation(s): April 2021
- c) Potential Contract Award(s): July 2021

#### 6. Important Notes to Respondents:

##### 6.1 Submitting the Response:

Interested respondents may submit their responses to the PSPC Contracting Authority identified in section 8 below. Canada requests that responses be provided by email (no more than 5MB).

Request for Information No./ N° de demande d'information F7047-200139/A	Amd. No. - N° de la modif.	Buyer ID - Id de l'acheteur 013erd
Client Ref. No. - N° de réf. du client F7047-200139	File No. - N° du dossier	CCC No./N° CCC - FMS No./N° VME

---

## 6.2 Format of the Response:

Respondents are asked to provide their response to this RFI as a PDF document that is unprotected (no password required). Responses should include a cover page that includes: the RFI Solicitation number, the full legal name of the Respondent, and the date. Responses should also include a point of contact for the Respondent (name, address, telephone number and email). Respondents are requested to use a numbering system in their response that corresponds with the numbering system in Annex B of this RFI.

## 6.3 Treatment of the Response:

Responses will not be formally evaluated. However, Canada may use the information in planning a potential solicitation for the Work described herein. Canada will review all responses received by the RFI closing date. Canada may, at its discretion, review responses received after the RFI closing date.

A review team composed of representatives of the Government of Canada will review the responses. Canada reserves the right to hire any independent consultant, or use any Government resource which it deems necessary to review any response. Not all members of the review team will necessarily review all responses.

Canada may, at its discretion, contact any Respondent to follow up with additional questions or for clarification of any aspect of a response. Canada may also publish further RFIs related to this initiative.

## 6.4 Other Important Notes:

Changes to this RFI may occur and will be advertised on the BuyAndSell.gc.ca website. Canada asks Respondents to visit BuyAndSell.gc.ca regularly to check for changes, if any.

This RFI is neither a call for tender nor a Request for Proposal (RFP). No agreement or contract will be entered into as a result of this RFI.

The issuance of this RFI is not to be considered in any way a commitment by the Government of Canada, nor as authority to potential respondents to undertake any work that could be charged to Canada.

This RFI is not to be considered as a commitment to issue a subsequent solicitation or award contract(s) for the work described herein.

Request for Information No./  
N° de demande d'information  
F7047-200139/A

Amd. No. - N° de la modif.

Buyer ID - Id de l'acheteur  
013erd

Client Ref. No. - N° de réf. du client  
F7047-200139

File No. - N° du dossier

CCC No./N° CCC - FMS No./N° VME

---

Respondents are encouraged to identify, in the information they share with Canada, any information that they feel is proprietary, third party, or personal information. Please note that Canada may be obligated by law (e.g. in response to a request under the Access to Information Act) to disclose proprietary or commercially-sensitive information concerning a respondent (for more information: <http://laws-lois.justice.gc.ca/eng/acts/a-1/>).

Respondents are asked to identify if their response, or any part of their response, is subject to the Controlled Goods Regulations.

Participation in this RFI is encouraged, but is not mandatory. There will be no short-listing of potential suppliers for the purposes of undertaking any future work as a result of this RFI. Similarly, participation in this RFI is not a condition or prerequisite for the participation in any potential subsequent solicitation.

Respondents will not be reimbursed for any cost incurred by participating in this RFI.

#### **7. Closing date for the RFI:**

Responses to this RFI are to be submitted to the PWGSC Contracting Authority identified above, on or before January 15, 2020 at 2:00pm EST.

#### **8. PSPC Contracting Authority**

Leah Jagodics  
Supply Team Leader  
Marine Navigation and Remediation Division  
Public Services and Procurement Canada  
[Leah.Jagodics@pwgsc-tpsgc.gc.ca](mailto:Leah.Jagodics@pwgsc-tpsgc.gc.ca)

Request for Information No./  
N° de demande d'information  
F7047-200139/A

Amd. No. - N° de la modif.

Buyer ID - Id de l'acheteur  
013erd

Client Ref. No. - N° de réf. du client  
F7047-200139

File No. - N° du dossier

CCC No./N° CCC - FMS No./N° VME

---

## ANNEX A

### HIGH LEVEL REQUIREMENTS

The Canadian Coast Guard (CCG) may be acquiring up to 2 units of commercially available offloading pumps. These offloading pump will be used for pumping and transferring large quantities of hydrocarbons of varying properties from large crude oil tankers and oil containment areas of sweep systems during environmental response operations. This request for information (RFI) is seeking information on availability, unit price, delivery timelines, and general feedback regarding this potential requirement.

At a minimum, the offloading pump must satisfy the following requirements, [R]:

- [R1] Must have a minimum capacity of 70 m<sup>3</sup>/hr at viscosities up to 540,000 centistokes and at distances greater than 70m;
- [R2] Must be positive displacement;
- [R3] Must be able to pump solids up to a maximum size of one inch;
- [R4] Must have a debris cutting mechanism on the inlet side to reduce the size of floating marine debris, for pumping and transferring;
- [R5] Must be reversible in order to clear blockages;
- [R6] Must include an injection flange for hot water or steam on suction and discharge side to aid in pumping of viscous products
- [R7] Must be manufactured from chemical and corrosion resistant materials in order to withstand exposure to hydrocarbons and salt water environment;
- [R8] Must meet all safety requirements stated in section 10.34 of the Canadian Occupational Health and Safety Regulation, SOR86-304 (<https://laws-lois.justice.gc.ca/eng/regulations/SOR-86-304/page-26.htm?txthl=pumps#s-10.24>).
- [R9] Must be able to fit into a standard ship manhole or hatch openings greater than 14 inch.

Request for Information No./ N° de demande d'information F7047-200139/A	Amd. No. - N° de la modif.	Buyer ID - Id de l'acheteur 013erd
Client Ref. No. - N° de réf. du client F7047-200139	File No. - N° du dossier	CCC No./N° CCC - FMS No./N° VME

[R10] Must include integrated provision for lifting during deployment and retrieval.

[R11] Must be operated by a diesel-hydraulic power unit

[R12] Must have camlock type fittings.



Request for Information No./  
N° de demande d'information  
F7047-200139/A

Amd. No. - N° de la modif.

Buyer ID - Id de l'acheteur  
013erd

Client Ref. No. - N° de réf. du client  
F7047-200139

File No. - N° du dossier

CCC No./N° CCC - FMS No./N° VME

**ANNEX B**  
**REQUESTED INFORMATION**

	<b>Design and Performance</b>	<b>Response</b>
1	Based on requirements [R1] through [R12] are these offloading pumps commercially available or does it require modification and/or customization?	
2	Based on requirements [R1] through [R12], which international recognized standards (ex. ASTM, ISO, British Standards) should Canada be considering for potential acquisition of the offloading pump?	
3	Please provide any additional feedback and/or recommendation against requirements [R1] through [R12] that you believe Canada should consider for potential acquisition of the offloading pump?	

Request for Information No./  
N° de demande d'information  
F7047-200139/A

Amd. No. - N° de la modif.

Buyer ID - Id de l'acheteur  
013erd

Client Ref. No. - N° de réf. du client  
F7047-200139

File No. - N° du dossier

CCC No./N° CCC - FMS No./N° VME

	<b>General feedback, pricing and delivery</b>	
4	From the time of a contract award, how many weeks would be required to deliver two (2) units that would meet requirements [R1] through [R12]?	
5	What is the approximate price of an offloading pump that would meet requirements [R1] through [R12]?	
6	What type and level of experience would be you recommend a company would require to provide a commercially available large offloading pump (e.g. years' experience, number of units sold, etc.) to meet requirements [R1] through [R12]?	