



**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: Portable Vacuum System EREP: Portable Oil Recovery Vacuum System - 250 cfm	
<b>Solicitation No. - N° de l'invitation</b> F7047-200019/A	<b>Date</b> 2021-01-25
<b>Client Reference No. - N° de référence du client</b> F7047-200019	<b>GETS Ref. No. - N° de réf. de SEAG</b> PW-\$ERD-010-28065
<b>File No. - N° de dossier</b> 010erd.F7047-200019	<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 2021-02-10</b> Heure Normale du l'Est HNE	
<b>F.O.B. - F.A.B.</b> <b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input type="checkbox"/> <b>Other-Autre:</b> <input type="checkbox"/>	
<b>Address Enquiries to: - Adresser toutes questions à:</b> Cormier, Jessica	<b>Buyer Id - Id de l'acheteur</b> 010erd
<b>Telephone No. - N° de téléphone</b> (343) 543-7594 ( )	<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>	

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**Portable Vacuum Systems – 250 cfm  
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 16 units of commercially available Portable Vacuum System with a minimum recovery capacity of **250 cubic feet per minute (cfm)**. The unit will be primarily deployed on a Pollution Response Vessels (PRV) Class II, performing recovery operations from containment boom and pooled oil on shoreline but could also be used for any incident requiring vacuum recovery. 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 Portable Vacuum Systems;
- 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.

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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 Portable Vacuum Systems is provided in Annex A of the RFI. The Work may include some or all of the following:

- Provision of up to 16 units of minimum **250 cubic feet per minute** (cfm) vacuum suction capacity;
- 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 **January 2022**.

### **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 Portable Vacuum 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: January 2021
- 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).

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## 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.

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.

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

Responses to this RFI are to be submitted to the PWGSC Contracting Authority identified below, on or before February 10, 2021 at 2:00pm EST.

## **8. PSPC Contracting Authority**

Jessica Cormier  
Supply Team Leader  
Marine Navigation and Remediation Division  
Public Services and Procurement Canada  
[Jessica.Cormier2@pwgsc-tpsgc.gc.ca](mailto:Jessica.Cormier2@pwgsc-tpsgc.gc.ca)  
343-543-7594

## **ANNEX A HIGH LEVEL REQUIREMENTS**

The Canadian Coast Guard (CCG) may be acquiring up to 16 units of commercially available Portable Vacuum System with a minimum recovery capacity of 250 cubic feet per minute (cfm). The unit will be primarily deployed on a Pollution Response Vessels (PRV) Class II, performing recovery operations from containment boom and pooled oil on shoreline but could also be used for any incident requiring vacuum recovery. The system must come with suction wands and hose to recover hydrocarbon oils primarily from collection pools into an integrated temporary storage device. 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 Portable Vacuum System must satisfy the following requirements, [R]

- [R1] must have a minimum vacuum suction capacity of 250 cfm;
- [R2] total weight of the system, including all accessories and storage tank, must not exceed 1000 pounds (lbs);
- [R3] must not exceed three- dimensional footprint of 2 meter (m) in length; 1.25 m in width; and 1.29 m in height;
- [R4] all materials used in manufacturing the system, including all accessories and storage tank, must be manufactured from chemical and corrosion resistant materials in order to withstand exposure to hydrocarbons and salt water environment.
- [R5] must have a minimum suction hose total length of 15 feet (ft.);
- [R6] must be able to recover and transfer collected hydrocarbon oils and debris up to one inch in size;
- [R7] must include a metallic suction wand for collection of oil and debris which can hand operated by an individual;

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- [R8] must include a non-metallic suction wand for collection of heated oil and debris which can hand operated by an individual;
- [R9] must be skid mounted with certified lifting points and forklift pockets to lift on/off a ship, trailer and land-based recovery site;
- [R10] must be transportable on standard commercial flatbed trailers across Canada;
- [R11] must have an integral recovery storage tank with a minimum storage capacity of 55 gallons;
- [R12] the storage tank must include an automatic safety shut-off valve to prevent overfilling of the tank;
- [R13] must be powered by a diesel engine;
- [R14] must be capable of operating in all seasons and locations within Canada;
- [R15] suction hoses and suction wand must have camlock fittings;

**ANNEX B  
REQUESTED INFORMATION**

	<b>Technical</b>	<b>Response</b>
1	Based on requirements [R1] through [R15], is the Portable Vacuum System commercially available or does it require modification and/or customization?	
2	Please provide any additional feedback and/or recommendation against requirements [R1] through [R15] that you believe Canada should consider for potential acquisition of the Portable Vacuum System?	
	<b>General feedback, pricing and delivery</b>	
3	From the time of a contract award, how many weeks would be required to deliver up to 16 units that would meet requirements [R1] through [R15]?	
4	What is the approximate unit price of a Portable Vacuum System respectively that would meet requirements [R1] through [R15]?	

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5	What type and level of experience would you recommend a company would require to provide a reliable, commercially available Portable Vacuum System (e.g.: years' experience, number of units sold, etc.) to meet requirements [R1] through [R15]?	
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