



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

Bid Receiving - PWGSC / Réception des
soumissions – TPSGC
11 Laurier St. / 11, rue Laurier
Place du Portage, Phase III
Core 0B2 / Noyau 0B2
Gatineau
Quebec
K1A0S5
Bid Fax: (819) 997-9776

**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

Title - Sujet EREP: Frac Tanks	
Solicitation No. - N° de l'invitation F7047-200138/A	Date 2020-12-01
Client Reference No. - N° de référence du client F7047-200138	GETS Ref. No. - N° de réf. de SEAG PW-\$ERD-005-27999
File No. - N° de dossier 005erd.F7047-200138	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM Eastern Standard Time EST on - le 2020-12-17 Heure Normale du l'Est HNE	
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Richards, Shazia	Buyer Id - Id de l'acheteur 005erd
Telephone No. - N° de téléphone (343) 553-2046 ()	FAX No. - N° de FAX () -
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: Specified Herein Précisé dans les présentes	

Instructions: See Herein

Instructions: Voir aux présentes

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

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F7047-200138A

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erd005

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Frac Tanks Request for Information (RFI)

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1. Purpose:

The Canadian Coast Guard (CCG) has a requirement for commercially available Frac tanks to temporarily store recovered hydrocarbon oils during recovery operations both on land and while deployed on CCG sea-going vessels.

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 Frac Tanks;
- 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

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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 Frac Tanks is provided in Annex A of the RFI. The Work may include some or all of the following:

- Provision of approximately 10 Frac Tanks, as well as the provision of up to 6 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 to multiple locations across Canada by **December 2021**.

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 frac tanks:

- 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 will apply to follow-on solicitations; and,
- f) Comprehensive Land Claim Agreements (CLCAs): CLCAs may apply to follow-on solicitations.

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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).

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.

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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.

7. Closing date for the RFI:

Responses to this RFI are to be submitted to the PWGSC Contracting Authority identified above, on or before December 17, 2020 at 2:00pm EST.

8. PSPC Contracting Authority

Shazia K. Richards
Supply Specialist
Marine Navigation and Remediation Division
Public Services and Procurement Canada
Tel.: 343-553-2046
Shazia.Richards@pwgsc-tpsgc.gc.ca

ANNEX A HIGH LEVEL REQUIREMENTS

The Canadian Coast Guard (CCG) may be acquiring up to 10 units of commercially available Frac tanks to temporarily store recovered hydrocarbon oils during recovery operations both on land and while deployed on CCG sea-going vessels. 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 Frac tank must satisfy the following requirements, [R]:

- [R1] Must have a closed top to prevent spillage of recovered oil and water.
- [R2] Must have a storage capacity between 75 cubic meters (m³) to 85 m³.
- [R3] Must include rear wheels on a fixed rear axle for transport;
- [R4] Must be a double-walled construction with a corrosion resistant outer surface and hydrocarbon oils and chemicals resistant interior surface;
- [R5] Must include a minimum 22-inch standard hinged manways to allow entry for inspection and cleaning;
- [R6] Must include an integrated provision to heat the recovered hydrocarbon oils to aid in the pumping and transferring of product from the tank;
- [R7] Must include a design feature to determine the product level in the tank and reduce the risk of overflow spills.
- [R8] Must include top mounted fill port extensions at least four (4) feet from the ground to facilitate the ease of connection of fill/drain connection.
- [R9] Must include multiple four (4) inch fill and drain ports fitted with valves.
- [R10] Must have relief valves to prevent pressure or vacuum build up during extended storage in varying Canadian environmental conditions.
- [R11] Interior tank design must facilitate easy cleaning of the tank and draining of the stored product.
- [R12] All welds inside tanks must be double continuous to facilitate easy cleaning of the tank whilst reducing the consequences of residual contaminants.
- [R13] Must include lifting points for a crane to lift and place an empty Frac tank on a trailer or deck of a ship.
- [R14] Must include interior baffle arrangement to reduce free liquid movement during transportation on the deck of a ship.
- [R15] Must meet all safety regulations stated in sections 2.7 through section 2.10 of the Canadian Occupational Health and Safety Regulation, SOR86-304
(<https://laws.justice.gc.ca/eng/regulations/SOR-86-304/FullText.html#h-893193>)

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**ANNEX B
REQUESTED INFORMATION**

	Technical	Response
1	Based on requirements [R1] through [R15] are these Frac tanks 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 Frac tanks?	
	General feedback, pricing and delivery	
3	From the time of a contract award, how many weeks would be required to deliver ten (10) units that would meet requirements [R1] through [R15]?	
4	What is the approximate unit price of a Frac tank that would meet requirements [R1] through [R15]?	
5	What type and level of experience would you recommend a company would require to provide a reliable, commercially available Frac tank (e.g.: years' experience, number of units sold, etc.) to meet requirements [R1] through [R15]?	