



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

**SOLICITATION AMENDMENT**  
**MODIFICATION DE L'INVITATION**

The referenced document is hereby revised; unless otherwise indicated, all other terms and conditions of the Solicitation remain the same.

Ce document est par la présente révisé; sauf indication contraire, les modalités de l'invitation demeurent les mêmes.

**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: Ice Skimmer Package EREP: Large Offshore Ice Skimmer Package	
<b>Solicitation No. - N° de l'invitation</b> F7047-190147/A	<b>Amendment No. - N° modif.</b> 003
<b>Client Reference No. - N° de référence du client</b> F7047-190147	<b>Date</b> 2021-01-28
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$ERD-005-28045	
<b>File No. - N° de dossier</b> 005erd.F7047-190147	<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 2021-02-16</b> Heure Normale de l'Est HNE	
<b>F.O.B. - F.A.B.</b> <b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input checked="" type="checkbox"/> <b>Other-Autre:</b> <input type="checkbox"/>	
<b>Address Enquiries to: - Adresser toutes questions à:</b> Richards, Shazia	<b>Buyer Id - Id de l'acheteur</b> 005erd
<b>Telephone No. - N° de téléphone</b> (343) 553-2046 ( )	<b>FAX No. - N° de FAX</b> ( ) -
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b>	

**Instructions: See Herein**

**Instructions: Voir aux présentes**

<b>Delivery Required - Livraison exigée</b>	<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>

Solicitation No. - N° de l'invitation  
F7047-190147/A  
Client Ref. No. - N° de réf. du client  
F7047-190147

Amd. No. - N° de la modif.  
003  
File No. - N° du dossier

Buyer ID - Id de l'acheteur  
005erd  
CCC No./N° CCC - FMS No./N° VME

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### **Amendment 003**

This amendment is raised to modify Annex 1 to Part 4, Technical Bid Evaluation Plan - *see attached modified Technical Bid Evaluation Plan document.*

#### **At SECTION 2 – TECHNICAL BID SUBMISSION GUIDELINES**

##### **2.1 GENERAL CONSIDERATIONS**

**Delete: 2.1.1**

**Delete: 2.1.3**

**Delete: 2.1.4**

**Delete: 2.1.5**

#### **At SECTION 2 – TECHNICAL BID SUBMISSION GUIDELINES**

##### **2.2 GUIDELINES FOR APPENDIX A – MANDATORY CRITERIA – PART 1 OF 2**

**Delete: 2.2.1**

**Delete: 2.2.4**

**All other terms and conditions remain unchanged**

**Annex 1 to Part 4 of the Bid Solicitation**  
Technical Bid Evaluation Plan

**Environmental Response Equipment  
Modernization/Mobile Incident Command  
Equipment Project**

Ice Skimmer Package

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ANNEX 1 TO PART 4 BID SOLICITATION  
TECHNICAL BID EVALUATION PLAN

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## **SECTION 1 INTRODUCTION**

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### **1.1. PURPOSE**

The document defines the methodology that will be used to evaluate the technical portion of each Bid submitted in response to the Solicitation for the procurement of the Ice Skimmer Packages.

## **SECTION 2 TECHNICAL BID SUBMISSION GUIDELINES**

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### **2.1. GENERAL CONSIDERATIONS**

- 2.1.1. The technical portion of the Bid will be evaluated against the following mandatory criteria (M) specified herein:
- a. Appendix A – Mandatory Criteria – **Part 1 of 2, M1**; and
  - b. Appendix A – Mandatory Criteria – **Part 2 of 2, M2 to M5**.

### **2.2. GUIDELINES FOR APPENDIX A – MANDATORY CRITERIA – PART 1 OF 2**

- 2.2.1. The Bidder's authorized representative must initial in the 'Initials' column for each mandatory requirement found in Appendix A – Mandatory Criteria – Part 1 of 2.
- 2.2.2. The Bidder must respond with a 'Yes' or 'No' in the 'Compliant (Y/N)?' column for each mandatory requirement found in Appendix A – Mandatory Criteria – Part 1 of 2.

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2.2.3. The following line item example is provided to demonstrate how to populate Appendix A – Mandatory Criteria – Part 1 of 2.

Item No.	Mandatory Requirement	Contract Reference	Method of Compliance	Compliant (Yes/No)	Initials	Bid Cross-Reference
M1	All requirements stipulated in Annex A (Statement of Work) and Annex B (Technical Statement of Requirements) will be met.	Annex A (SOW); Annex B (TSOR)	The Bid must include a Certification of Compliance (Annex 2 to Part 4 of the Bid Solicitation) signed by an authorized representative.	Yes	JD	<i>Page 5 of the Bid</i>

**2.3. GUIDELINES FOR APPENDIX A – MANDATORY CRITERIA – PART 2 OF 2**

2.3.1. Various methods of compliance are listed in Appendix A – Mandatory Criteria –Part 2 of 2. The Bidder must carefully read the requested method(s) of compliance, as each method of compliance may differ between the mandatory criteria.

2.3.2. For a given criterion, the Bidder must provide ALL information requested to sufficiently demonstrate compliance, and cross-reference the appropriate location(s) within the Bid where such information can be found.

2.3.3. The Bidder’s authorized representative must initial in the ‘Initials’ column for each mandatory requirement found in Appendix A – Mandatory Criteria – Part 2 of 2.

2.3.4. The Bidder must respond with a ‘Yes’ or ‘No’ in the ‘Compliant (Y/N)?’ column for each mandatory requirement found in Appendix A – Mandatory Criteria – Part 2 of 2..

2.3.5. The following fictitious line item example is provided to demonstrate how to populate Appendix A – Mandatory Criteria – Part 2 of 2.

Item No.	Mandatory Requirement	Contract Reference	Method of Compliance	Compliant (Yes/No)	Initials	Bid Cross-Reference
M2	The proposed Ice Skimmer Package must satisfy the defined design and construction requirements.	Annex B (TSOR)	The Bid must include a conceptual design drawing package for the proposed Ice Skimmer Package that demonstrates compliance with the requirements detailed in Annex B.	Yes	JD	<i>Section 4 – page 88 of the Bid</i>

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**APPENDIX A MANDATORY CRITERIA – PART 1 OF 2**

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<b>Item No.</b>	<b>Mandatory Requirement</b>	<b>Contract Reference</b>	<b>Method of Compliance</b>	<b>Compliant (Yes/No)</b>	<b>Initials</b>	<b>Bid Cross-Reference</b>
M1	All requirements stipulated in Annex A (Statement of Work) and Annex B (Technical Statement of Requirements) will be met.	Annex A (SOW) & Annex B (TSOR)	The Bid must include a Certification of Compliance (Annex 2 to Part 4 of the Bid Solicitation) signed by an authorized representative.			

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## APPENDIX A MANDATORY CRITERIA – PART 2 OF 2

Item No.	Mandatory Requirements	Contract Reference	Item No.	Method of Compliance	Compliant (Y/N)	Initials	Bid Cross-Reference
M2	<p>Within the same one (1) year period (i.e. 12 consecutive months) since January 2010, the entity or entities manufacturing the Ice Skimmer Packages must have delivered or sold at least two (2) skimmers with a minimum recovery capacity of 100 m3/hour. Capacity must be clearly indicated on invoices, spec sheets or drawings submitted with the bid.</p>	<p>Proven Experience and Capacity</p>	M2 (i)	The Bid must include copies of invoices that clearly indicate the quantity and the date of delivery/sale of the ice skimmers.			
			M2 (ii)	The date stated on each invoice supplied as per M2 (i) must be within the same one (1) year period (i.e. 12 consecutive months) since January 2010.			
			M2 (iii)	The Bid must include invoices, spec sheets or drawings that clearly indicate the recovery capacity for the skimmers sold per M2(i).			



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Item No.	Mandatory Requirement	Contract Reference	Method of Compliance	Compliant (Yes/No)	Initials	Bid Cross-Reference
M3	The proposed Ice Skimmer Package must satisfy the defined design and construction requirements.	Annex B (TSOR)	<p>The Bid must include pictures, drawings or commercial brochures for the proposed Ice Skimmer Package.</p> <p>Pictures, drawings, or commercial brochures must show the general configuration of the skimmer, including all plan and profile views (for drawings only). The following components must be shown:</p> <ul style="list-style-type: none"> <li>• The skimmer head with an integrated pump</li> <li>• The skimmer head pump</li> <li>• The hydraulic power unit</li> </ul> <p>Each picture must:</p> <ol style="list-style-type: none"> <li>a) Be submitted as a high-resolution PDF</li> <li>b) Include a statement regarding dimensions and units of measure.</li> </ol> <p>Each drawing must:</p> <ol style="list-style-type: none"> <li>a) Be submitted as a high resolution PDF;</li> <li>b) Include dimensions; and</li> <li>c) Include units of measure.</li> </ol>			

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Item No.	Mandatory Requirement	Contract Reference	Method of Compliance	Compliant (Yes/No)	Initials	Bid Cross-Reference
M4	<p>Since January 2010, the proposed Ice Skimmer must have been tested in an arctic environment and in ice covered waters.</p> <p><i>* Arctic environment is defined as sub-zero temperatures.</i></p> <p><i>**Ice covered waters are waters with 30% ice coverage or more.</i></p> <p><i>***Testing in a simulated arctic environment will be acceptable, provided that testing was performed in sub-zero temperatures.</i></p>	Annex B (TSOR)	<p>The bid must include testing documentation that demonstrates that the proposed Ice Skimmer was tested in an arctic environment and in ice covered waters.</p> <p>The documentation must at a minimum include clear pictures of the skimmer head in ice covered waters and must include the date(s) of the test(s) being performed.</p>			
M5	<p>The skimmer head pump of the proposed Ice Skimmer Package must have the proven capacity to pump oil products of at least 540, 000 centiStokes (cSt) in viscosity over a minimum distance of 70 m at a minimum rate of 70 m<sup>3</sup>/h.</p>	Annex B (TSOR) B.3.7	<p>The bid must include third party testing data that demonstrates that the skimmer head pump can pump oil products of at least 540, 000 centiStokes (cSt) in viscosity over a minimum distance of 70 m at a minimum rate of 70 m<sup>3</sup>/h.</p> <p>Testing data from tests conducted jointly by multiple pump manufacturers is</p>			

