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Bid Receiving Public Works and Government  
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1713 Bedford Row  
Halifax, N.S./Halifax, (N.É.)  
B3J 1T3  
Bid Fax: (902) 496-5016

## 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  
Acquisitions  
1713 Bedford Row  
Halifax, N.S./Halifax, (N.É.)  
B3J 3C9

<b>Title - Sujet</b> VESSEL CHARTER ARCTIC DEPLOYMENT	
<b>Solicitation No. - N° de l'invitation</b> W7707-135659/A	<b>Amendment No. - N° modif.</b> 002
<b>Client Reference No. - N° de référence du client</b> W7707-13-5659	<b>Date</b> 2013-03-11
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$HAL-302-8938	
<b>File No. - N° de dossier</b> HAL-2-69368 (302)	<b>CCC No./N° CCC - FMS No./N° VME</b>
<b>Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2013-03-28</b>	<b>Time Zone</b> Fuseau horaire Atlantic Standard Time AST
<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> Gaudreau, Michel	<b>Buyer Id - Id de l'acheteur</b> hal302
<b>Telephone No. - N° de téléphone</b> (902) 496-5245 ( )	<b>FAX No. - N° de FAX</b> (902) 496-5016
<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 (type or print)</b> <b>Nom et titre de la personne autorisée à signer au nom du fournisseur/de l'entrepreneur (taper ou écrire en caractères d'imprimerie)</b>	
<b>Signature</b>	<b>Date</b>

Solicitation Amendment No 002 is issued for the purpose of proving answers to questions submitted to the Contracting Authority.

Question 1.

Is there any dimension and weight information available for the equipment and winch packages referenced in the Annex A?

Answer 1.

The following info is provided. Please note that these are estimates only. Exact dimensions and weights may vary slightly.

DRDC Supplied Recovery Winch (240V Electric Cable Reeler), 4800lbs	8' x 8' x 9'
3000M cable reels	1600lbs each 5' dia. x 30" wide
Array Receiver	120lbs 5' x 18"dia.
Array Extender	120lbs 4.5' x 14"dia.

Ship's Winch (supplied by ship)

Anchor, chain and cable will be supplied by DRDC.

Anchor	25lbs	2' x 3'(approx.)
Chain	TBD	10' to 15'
Cable	TBD	¼" SS cable x 700M (max) long

Chute (may or may not be required) May have to be fabricated by ship or DRDC upon determination of requirement.

Question 2.

Does the reference to "dynamic tracking" indicate the vessel must be a "Certified Dynamic Positioning Vessel"?

Answer 2.

No, there is no requirement for the ship to be a Certified Dynamic Positioning Vessel. We want the vessel to meet reasonable position keeping requirements so that our system can be deployed simply and safely.

Question 3.

In Annex A page 3/15 in the second paragraph second line it refers to figure 7 for the area to be mapped by the multi-beam sonar. Figure 7 is a hand drawing of the back deck layout? Is the area to be mapped on the figure 8 map somewhere?

Answer 3.

The area to be mapped was not included in the Statement of Requirement by error. The area is specified

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in figure 9 on the next page. Specific Lat / Long of the corners of the area will be provided after contract award.

Question 4.

Please provide the full technical specs of the "recovery winch" such as drum capacity, etc.. Are the pay-in/pay-out controls variable? We are seeking this information partially because we believe this winch could be useful in an alternative deployment approach.

Answer 4.

Drum Flange O.D. = 115"

Drum Core = 86"

Drum Width = 68"

Winch drive is electric, 110V (variable) , max. RPM = 1

There is no brake

Question 5.

Can the proposal also include an alternative deployment option?

Answer 5.

We would be willing to accept an alternate deployment solution if it accounts for the weight of the array and the receiver canister during their deployment. We consider the weight to be, in 150 m of water, cable tension must not exceed 500 lbs tension on the system cable. Tension will be higher when the ¼" steel cable is used. In the highest tension case the array and the canister would be suspended in the water column (canister would be 100lbs and the array would be 650 lbs). Any Alternative would have to be approved by DRDC.