

**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 0A1 / Noyau 0A1  
Gatineau  
Québec  
K1A 0S5  
Bid Fax: (819) 997-9776

**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**  
Electronics, Simulators and Defence Systems Div.  
/Division des systèmes électroniques et des systèmes de  
simulation et de défense  
11 Laurier St. / 11, rue Laurier  
8C2, Place du Portage  
Gatineau  
Québec  
K1A 0S5

<b>Title - Sujet</b> HF-DSC/GMDSS SYSTEM	
<b>Solicitation No. - N° de l'invitation</b> F7048-130065/A	<b>Amendment No. - N° modif.</b> 003
<b>Client Reference No. - N° de référence du client</b> F7048-130065	<b>Date</b> 2014-08-29
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$\$QF-103-24561	
<b>File No. - N° de dossier</b> 103qf.F7048-130065	<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> <b>on - le 2014-10-07</b>	
<b>Time Zone</b> Fuseau horaire Eastern Daylight Saving Time EDT	
<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> Eddy, Kathie	<b>Buyer Id - Id de l'acheteur</b> 103qf
<b>Telephone No. - N° de téléphone</b> (819) 956-0768 ( )	<b>FAX No. - N° de FAX</b> (819) 956-5650
<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> Raison sociale et adresse du fournisseur/de l'entrepreneur	
<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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**Solicitation Amendment # 003 is issued to:****1) Respond to the questions below from industry:****Question # 001**In-Service Support Option Duration

Solicitation, page 4, Article 2. Summary - stipulates that “in addition to the system, the Contractor will provide the option for In-Service Support (for 3rd and 4th line repairs) for a period of eight (8) years.

Solicitation, page 15, Subarticle 4.3 Option to Extend the Contract - In-Service Support - stipulates that “The Contractor grants to Canada the irrevocable option to extend the Contract by up to two (2) additional three (3) year periods under the same conditions as described in Annex A - Statement of Work...”

Please clarify whether the requirement for the ISS duration is for one (1) option of eight (8) years or two (2) options of three (3) years each.

**Response # 001**

The wordings on pages 4 and 15 of the solicitation are correct. The intent is to have two (2) option periods of three (3) years each after the expiration of the initial In-Service Support (ISS) during the two (2) year warranty periods, for a possible total of eight (8) years of ISS.

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**Question # 002**ISS Plan

SOW 4.9.1 specifies a requirement to provide an ISS plan, however no due date for delivering the plan is specified. Also Appendix C, CDRL's & DIDs makes no mention of an ISS plan, while the Maintenance concept document, which has no associated DID is mentioned in the CDRLs/DIDs table.

Please clarify if a. an ISS plan is required, and b. its submission due date.

**Response # 002**

a. The ISS plan is to be part of the RFP response.

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b. As per the Contract Data Requirements List (CDRL) and PDR section 3.2.6.5 and 3.2.6.6 of the SOW, the Maintenance Concept is due three (3) weeks prior to PDR.

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### **Question # 003**

#### Final Courseware submission due date

SOW paragraph 4.14.5.4 stipulates that final training courseware is to be submitted “following approval by Canada of the Training Plan”, whereas SOW paragraph 4.14.6.5 & 4.14.7.3 stipulates that “three weeks after the IRR, the Contractor shall provide to Canada one electronic copy and one printed copy of the finalized courseware”

Please clarify the due date for submitting the final training courseware.

### **Response # 003**

SOW 4.14.5.4 relates to the provision of all course documentation that will be used during training delivery (eg. Student handbooks for each student). SOW 4.14.6.5 & 4.14.7.3 relate to the finalized versions of the course documentation for retention by CCG as project deliverables and reference documents.

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### **Question # 004**

#### Recommended Spare Parts List (RSPL)

##### a. Submission due date of Preliminary (RSLP)

Solicitation page 26; Schedule 1 - Line item pricing schedule contains a note stipulating that “it is a mandatory requirement that the Bidder provide a preliminary RSLP with their bid”, whereas Appendix C, CDRL table & SOW, page 9, paragraph 3.2.7.5 stipulate that the preliminary RSPL is due three (3) weeks prior to CDR

Please clarify.

##### b. Submission due date of final RSPL

SOW page 10, paragraph 3.2.7.6 stipulates that “within three weeks of the CDR, the Contractor shall supply to Canada one electronic copy of the updated CDR package”, which includes the RSPL as per the previous paragraph 3.2.7.5 d).

Appendix C; CDRL table & SOW page 11, paragraph 3.2.9.2 stipulate that three weeks before SPM the Contractor shall provide to Canada one electronic copy of the final RSPL”. CDRL table also includes that RSPL is submitted “twice”, so there’s only one submission of a final/updated RSPL.

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Please clarify the due date for the submission of final RSPL.

### **Response # 004**

- a. Reference - Solicitation page 26 - Schedule 1. Delete Table 2 to Schedule 1 and the associated note.
- b. Reference - SOW Subarticle 3.2.7.6. The documents due within three weeks of the CDR are simply the updated versions of the documents reviewed during the CDR. The final submission of the RSPL is due as per SOW 3.2.9.2.
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### **Question # 005**

Reference Annex B, paragraph 3.1.6.2.1, the requirement is for 5kW transmitters. Would 1 kW transmitters be acceptable given that improvements in signal processing have mitigated the traditional "brute force" approach to HF? If not, would 4kW be acceptable, given the performance is virtually identical to 5kW?

### **Response # 005**

The requirement is for 5kW transmitters. The propagation predictions were based on the use of nominal 5kW transmitters. A 1kW transmitter would represent a 7dB loss of signal power and would not provide the required coverage at the required signal availability. Therefore, 1kW transmitters would not be acceptable.

In specifying a nominal 5kW transmitter, it is understood that the transmitter would have an output power tolerance of +/- dB. While a 4kW transmitter represents a -1 dB loss of signal power. A 4kW transmitter would also have a nominal tolerance of +/- 1dB. This would further reduce the required output power by an additional 1dB. Therefore, 4 kW transmitters would not be acceptable either.

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**All other terms and conditions remain unchanged.**