

**RETURN BIDS TO:**  
**RETOURNER LES SOUMISSIONS À:**  
Réception des soumissions - TPSGC / Bid Receiving  
- PWGSC  
601-1550, Avenue d'Estimauville  
Québec  
Québec  
G1J 0C7

**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  
TPSGC/PWGSC  
601-1550, Avenue d'Estimauville  
Québec  
Québec  
G1J 0C7

Title - Sujet Refrigeration Units		
Solicitation No. - N° de l'invitation F3012-12M831/A		Amendment No. - N° modif. 002
Client Reference No. - N° de référence du client F3012-12-M831		Date 2012-07-20
GETS Reference No. - N° de référence de SEAG PW-\$QCL-005-14721		
File No. - N° de dossier QCL-2-35260 (005)	CCC No./N° CCC - FMS No./N° VME	
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2012-08-02		Time Zone Fuseau horaire Heure Avancée de l'Est HAE
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/>		
Address Enquiries to: - Adresser toutes questions à: Lachance, Paul		Buyer Id - Id de l'acheteur qcl005
Telephone No. - N° de téléphone (418) 649-2825 ( )		FAX No. - N° de FAX (418) 648-2209
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction:		

Instructions: See Herein

Instructions: Voir aux présentes

Delivery Required - Livraison exigée	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

**F3012-12M831/A****REFRIGERATION UNITS****BIDDERS' CONFERENCE/VESSEL'S VIEWING****MINUTES**

The conference has been held in the Officers' dinning room aboard the CCGS Martha L. Black at 10:00 AM on July 19, 2012.

**A) ATTENDIES**

The following persons were in attendance:

<u>Name</u>	<u>Occupation</u>	<u>Co./Dept.</u>
Mark Deangelis	P. Eng/President	Morrison Air Conditionning
Gerardus Olsthoorn	Chief Engineer	CCGS Martha L. Black
Gilles-Étienne Côté	Project Officer	DFO - CCG
Paul Lachance	Contracting Authority	PWGSC

**B) INTRODUCTION:**

This conference is aimed at reviewing Solicitation document bearing serial number F3012-12M831/Aamendment 001 dated July 18, 2012 and the Technical Specification in order to clarify any point brought up by any participant. Amendment 001 has been posted on Merx on 2012-07-18 in order to change the bid closing date from July 27 to August 2, 2012 as well as amend Standard Instructions 2003, General Conditions 2030 and Part 5. Certifications.

**C) BID DOCUMENT REVISION****PART 2 BIDDER INSTRUCTIONS****Work Period:**

- Cancel: Complete September 4, 2012
- Substitute: Complete September 11, 2012

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## PART 4. EVALUATION PROCEDURE AND BASIS OF SELECTION

### 4.1.3 Requirements to be met by bid closing:

Paul Lachance reminded bidder in attendance that the mandatory requirements described in the grid had to be met at bid closing date in order for the bids to be considered responsive.

An additional mandatory requirement has been added to the list:

## PART 5. CERTIFICATIONS

### 5.2 Code of Conduct Certifications - Consent to a Criminal Record Verification

This new measure is in force since July 16, 2012. Bidders must submit with their bid, by the bid solicitation closing date all documents required at paragraphs (a) and (b) otherwise their bids will be deemed non responsive.

These documents shall be joined with bids for each bid solicitation. Bidders shall not take for granted that if they have provided these documents once they don't have to submit them again for other bid solicitations.

## ANNEX A TECHNICAL SPECIFICATION

NOTICE: The Annex A hereunder cancel and replace Annex A of Solicitation Amendment 001 posted on July 18, 2012.

A sketch of the existing arrangement has been handed over to the bidder in attendance. This sketch is available on Merx as an Electronic Annex.

### Annex A

#### Technical Specification

- 1) Supply material and labour for fabrication and installation of two refrigeration units (one cooler and one freezer) in the ship's galley, using the same space that the actual units are taking.
- 2) Recover the existing refrigerant gas as per the latest environmental regulations. Proceed to the disassembly of the old units, move and transport the old units and properly dispose of them. Use the existing base to support the new cooler and freezer.
- 3) Before proceeding with the new installation, clean the area within the existing base and apply two coats of primer (supplied by the CCG) on all surfaces of the base.
- 4) The units will be designed to be transported in the ship's galley, using the existing doors and alleyways.
- 5) The galley will be kept operational during the work period. The contractor will supply and install an air tight shelter to avoid any contamination in the galley, and avoid affecting the galley's operation.
- 6) The contractor will remove and reinstall any ship's component in order to gain access or space to move in / out the refrigeration units.
- 7) Proceed to the fabrication and installation of the cooler/freezer unit, using the same space and volume that the existing unit is taking in the ship's galley.
- 8) Mechanical and electrical requirements :
  - Compressors : 2 or 3 compressors depending of the sunbmitted desing, but not a single compressor for the two systems.

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- Gaz : R-134A won't be accepted for the freezer
  - Total electrical capacity : 120VAC 1ph, 38A
  - Refrigeration units will be air cooled
  - Freezer will take 1/3 of the volume. This will be a vertical unit.
  - Cooler will take 2/3 of the volume. This will be a vertical unit, two doors.
  - For both sections, the refrigeration units will be located under the cooler and freezer. Evaporators will be located in the bottom of each compartment.
  - Electronic display of inside temperature located on both front surface (door)
  - Electronic control pads located on both front surfaces (door)
  - Inside and outside shell will be made of polished 316 Stainless Steel
  - Perforated shelves will be made of polished 316 Stainless Steel
  - Eight (8) shelves for the cooler and six (6) shelves for the freezer
- 9) Storage space in the cooler will be divided vertically in two rows. Each row will be adjustable independantly from each other. 8 shelves total. Each shelf will have a 1" minimum height higher lip on both left and right sides, to prevent the stored goods from moving thru each section.
- 10) Maximum height of the cabinet will be no closer than 12" from the ceiling. A welded stainless guard system will be installed on top of each cabinet using a stainless steel 1" wide flat bar. The flat bars will be installed on top of the cabinets with four (4) stainless steel angle bars, 1" minimal width. The flatbar will be positioned no higher than 4" over the top of the cabinets.
- 11) All assembly hardware, handles, bolts, nuts and doors will be made of 316 Stainless steel.
- 12) The 3 ergonomical handles will be made of 316 stainless steel and provided with key-lock system. The key code will be the same for the three doors.

#### **D) VESSEL'S VIEWING**

No comments

Solicitation No. - N° de l'invitation

F3012-12M831/A

Client Ref. No. - N° de réf. du client

F3012-12-M831

Amd. No. - N° de la modif.

002

File No. - N° du dossier

QCL-2-35260

Buyer ID - Id de l'acheteur

qc1005

CCC No./N° CCC - FMS No/ N° VME

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**E)**      **ADJOURNMENT.**

There being no other subjects to discuss the conference was adjourned at 10H45 AM.