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TPSGC
11 Laurier St. / 11, rue Laurier
Place du Portage, Phase III
Core 0B2 / Noyau 0B2
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
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11 Laurier St. / 11, rue Laurier
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Gatineau, Québec K1A 0S5

Title - Sujet CCGS Griffon -VLE	
Solicitation No. - N° de l'invitation F7049-200157/A	Amendment No. - N° modif. 019
Client Reference No. - N° de référence du client F7049-200157	Date 2023-07-27
GETS Reference No. - N° de référence de SEAG PW-\$\$MD-029-29039	
File No. - N° de dossier 029md.F7049-200157	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM Eastern Daylight Saving Time EDT on - le 2023-08-30 Heure Avancée de l'Est HAE	
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: Jeddi, Loubna	Buyer Id - Id de l'acheteur 029md
Telephone No. - N° de téléphone (873) 455-3835 ()	FAX No. - N° de FAX (819) -
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

Solicitation Amendment # 019

This amendment is hereby raised :

1. To include Questions and the Responses for the solicitation.

1. Questions and the Responses for the solicitation.

Q#1: SOW item 14

I was wondering if you might be able to assist me in finding a document, or requesting it if it is not available. There should have been an electrical load analysis completed in 2003; however, I cannot find it within the section 14 documents. Is this information included within the VLE RFP package?

A#1: The requested electrical load analysis is under folder 14 – Power Distribution Systems, please see below.

The screenshot shows a OneDrive search results page for 'Search in Drive'. The interface includes a search bar, a toolbar with icons for selection, download, share, and delete, and a table of search results. The table has columns for Name, Owner, Last modified, and File size. The file 'Griffon 2003 Electrical Load Analysis.pdf' is circled in red. Other files include various model PDFs and IWD68Q462-120_01.pdf through 05.pdf.

Name	Owner	Last modified	File size
G0532isc4 Model.pdf	me	Jan 20, 2012 me	1 MB
G05322el4 Model.pdf	me	Jan 20, 2012 me	642 KB
G05322mi1 Model.pdf	me	Jan 20, 2012 me	2.6 MB
G05322sc2 Model.pdf	me	Jan 20, 2012 me	1.8 MB
G05322sc3 Model.pdf	me	Jan 20, 2012 me	1.1 MB
Griffon 2003 Electrical Load Analysis.pdf	me	Jul 14, 2023 me	658 KB
IWD68Q462-120_01.pdf	me	Feb 22, 2023 me	884 KB
IWD68Q462-120_02.pdf	me	Feb 22, 2023 me	742 KB
IWD68Q462-120_03.pdf	me	Feb 22, 2023 me	409 KB
IWD68Q462-120_04.pdf	me	Feb 22, 2023 me	269 KB
IWD68Q462-120_05.pdf	me	Feb 22, 2023 me	213 KB
IWD68Q462-122_01.pdf	me	Feb 22, 2023 me	570 KB

Q#2: SOW item 11.20

The windows being replaced are listed in the Window schedule as having ½" Armor Plate.

Do you by chance have the TA – Transparent Armour Specs somewhere you can provide us with that information so we may leverage it to go and get the TA quoted to install in our window frames? It would be greatly helpful if you could point us towards the definition of the ½ Armor Plate?

A#2:

The original windows were built and tempered to a British Marine standards in in the late 1960s. They are etched



with a symbol similar to this, , but the numbers are difficult to read. Efforts are being made to interpret the etching.

For the new windows, the Contractor must refer to the construction and testing standards outlined in the SOW.

11.20.C.1.8

The Contractor must procure and install 27 new windows that comply with RO Type Approval using only new materials as specified under the Type Approval. The new windows must be manufactured such that they correspond to verified dimensions produced as per Para. C.1.1 of this SOW Item.

11.20.C.1.10

The window tempered glass must be manufactured in accordance with ISO 21005:2018 and ISO 614:2012 standards and be of the same material as the material used for the manufacturer's RO Type Approved windows for this type of vessel and application. Material certificates of compliance with the ISO standards and compliance with RO Type Approval Certification for the glass panes must be provided to the TA prior to manufacturing/procurement.

Table 1 of 11.20.B.1.3

- Delete (in its entirety)
- Insert (edits are indicated in ***bold italics and highlighted***)

Table 1: List of Windows (Clear Glass Dimensions)

Item No.	Frame No.	Side	Comp.	Existing Glass Thickness	Type	Existing Frame Material	Clear Glass Height	Clear Glass Width	BHD Thick.	Drawing Detail (G005_VLE2 4_006 Rev 01)	New Window Glass Thickness	New Frame Material
Upper Windows												
47	58	P	Wheel House AFT		Fixed	Stain. St.	33"	57"	9/32"	A	1/2" or 12 mm Clear Tempered Glass (no tint)	6064 P4 Clear Anodized Alum.
48	58	P	Wheel House AFT	1/2" Armour Plate	Horizontal Sliding Custom Shaped	Stain. St.	33"	57"	9/32"	E	1/2" or 1/2" or 12 mm Clear Tempered Glass (no tint)	6064 P4 Clear Anodized Alum.
49	58	P	Wheel House AFT		Fixed	Stain. St.	33"	24" Min	9/32"	B	1/2" or 1/2" or 12 mm Clear Tempered Glass (no tint)	6064 P4 Clear Anodized Alum.
50	58-60	P	Wheel House Port	3/4" Laminated Tinted at Top	Fixed	Stain. St.	33"	36" Min	9/32"	C	3/4" or 19 mm Clear Tempered	6064 P4 Clear Anodized Alum.

51	60-64	P	Wheel House Port		Horizontal Sliding	Stain. St.	33"	66" Min	9/32"	D	Glass (no tint) 3/4" or 19mm Clear Tempered Glass (no tint)	6064 P4 Clear Anodized Alum.
53	House Front	P	Wheel House Front		Fixed with Speich Clearvie w Screen EX38S	Stain. St.	33"	66" Min	11/32"	F	12mm/6mm CLEAR TEMPERED LAMINATED GLASS WITH VERTICAL CENTER MULLION DIVIDER WITH CVS HOLE ON ONE SIDE TO SUIT A SPEICH CLEARVIEW SCREEN EX38S.H	6064 P4 Clear Anodized Alum.
54	House Front	P	Wheel House Front		Fixed	Stain. St.	33"	66" Min	11/32"	G	Glass (no tint) 3/4" or 19mm Clear Tempered Glass (no tint)	6064 P4 Clear Anodized Alum.

56	House Front	S	Wheel House Front		Fixed	Stain. St.	33"	66" Min	11/32"	G	3/4" or 19 mm Clear Tempered Glass (no tint)	6064 P4 Clear Anodized Alum.
59	60-64	S	Wheel House STBD		Horizontal Sliding	Stain. St.	33"	66" Min	9/32"	D	3/4" or 19 mm Clear Tempered Glass (no tint)	6064 P4 Clear Anodized Alum.
60	58-60	S	Wheel House STBD		Fixed	Stain. St.	33"	36" Min	9/32"	C	3/4" or 19 mm Clear Tempered Glass (no tint)	6064 P4 Clear Anodized Alum.
61	58	S	Wheel House AFT	1/2" Armour Plate	Fixed	Stain. St.	33"	24" Min	9/32"	B	1/2" or 1/2" or 12 mm Clear Tempered Glass (no tint)	6064 P4 Clear Anodized Alum.
62	58	S	Wheel House AFT		Horizontal Sliding Custom Shaped	Stain. St.	33"	57"	9/32"	E	1/2" or 1/2" or 12 mm Clear Tempered Glass (no tint)	6064 P4 Clear Anodized Alum.

63	58	S	Wheel House AFT	Fixed	Stain. St.	27"	57"	9/32"	A	1/2" or 1/2" or 12 mm Clear Tempered Glass (no tint)	6064 P4 Clear Anodized Alum.
LOWER Windows											
65	58	P	Wheel House AFT	Fixed	Stain. St.	27"	24"	9/32"	A	1/2" or 1/2" or 12 mm Clear Tempered Glass (no tint)	6064 P4 Clear Anodized Alum.
66	58	P	Wheel House AFT	Fixed	Stain. St.	27"	24"	9/32"	A	1/2" or 1/2" or 12 mm Clear Tempered Glass (no tint)	6064 P4 Clear Anodized Alum.
67	58-60	P	Wheel House Port	Fixed	Stain. St.	27"	36"	9/32"	A	1/2" or 1/2" or 12 mm Clear Tempered Glass (no tint)	6064 P4 Clear Anodized Alum.

68	60-62	P	Wheel House Port	Double Glaze Bottom Sealed ½" Armour Plate	Fixed	Stain. St.	27"	33"	9/32"	A	1/2" or 1/2" or 12 mm Clear Tempered Glass (no tint)	6064 P4 Clear Anodized Alum.
69	60-62	S	Wheel House STBD	(All double Glaze to be replaced by Single Pane windows Same total Thickness as per Para C.1.11)	Fixed	Stain. St.	27"	33"	9/32"	A	1/2" or 1/2" or 12 mm Clear Tempered Glass (no tint)	6064 P4 Clear Anodized Alum.
70	58-60	S	Wheel House STBD		Fixed	Stain. St.	27"	36"	9/32"	A	1/2" or 1/2" or 12 mm Clear Tempered Glass (no tint)	6064 P4 Clear Anodized Alum.
71	58	S	Wheel House AFT		Fixed	Stain. St.	27"	24"	9/32"	A	1/2" or 12 mm Clear Tempered Glass (no tint)	6064 P4 Clear Anodized Alum.
72	58	S	Wheel House AFT		Fixed	Stain. St.	27"	24"	9/32"	A	1/2" or 12 mm Clear Tempered Glass (no tint)	6064 P4 Clear Anodized Alum.

74	House Front	P	Wheel House Front		Fixed	Stain. St.	30"	30"	9/32"	H	1/2" or 12 mm Clear Tempered Glass (no tint)	6064 P4 Clear Anodized Alum.
75	House Front	P	Wheel House Front		Fixed	Stain. St.	30"	30"	9/32"	H	1/2" or 12 mm Clear Tempered Glass (no tint)	6064 P4 Clear Anodized Alum.
76	House Front	P	Wheel House Front		Fixed	Stain. St.	30"	31"	9/32"	From Stock A	1/2" or 12 mm Clear Tempered Glass (no tint)	6064 P4 Clear Anodized Alum.
79	House Front	S	Wheel House Front		Fixed	Stain. St.	30"	31"	9/32"	From Stock A	1/2" or 12 mm Clear Tempered Glass (no tint)	6064 P4 Clear Anodized Alum.
80	House Front	S	Wheel House Front		Fixed	Stain. St.	30"	30"	9/32"	H	1/2" or 12 mm Clear Tempered Glass (no tint)	6064 P4 Clear Anodized Alum.

81	House Front	S	Wheel House Front		Fixed	Stain. St.	30"	30"	9/32"	H	1/2" or 12 mm Clear Tempered Glass (no tint)	6064 P4 Clear Anodized Alum.
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Solicitation No. - N° de l'invitation
F7049-200157/A
Client Ref. No. - N° de réf. du client
F7049-200157

Amd. No. - N° de la modif.
019
File No. - N° du dossier
029md F7049-200157

Buyer ID - Id de l'acheteur
029md
CCC No./N° CCC - FMS No./N° VME

End of Solicitation Amendment #019.