



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 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

Ship Refits and Conversions / Radoubss et
modifications de navires and / et
11 Laurier St. / 11, rue Laurier
6C2, Place du Portage
Gatineau, Québec K1A 0S5

Title - Sujet Dry docking of CCGS Samuel Risley	
Solicitation No. - N° de l'invitation F2599-165017/A	Amendment No. - N° modif. 003
Client Reference No. - N° de référence du client F2599-165017	Date 2016-05-18
GETS Reference No. - N° de référence de SEAG PW-\$\$MD-021-25830	
File No. - N° de dossier 021md.F2599-165017	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2016-05-27	Time Zone Fuseau horaire Eastern Daylight Saving Time EDT
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: Byron, Dan	Buyer Id - Id de l'acheteur 021md
Telephone No. - N° de téléphone (819) 420-2898 ()	FAX No. - N° de FAX () -
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 No. - N° de l'invitation
F2599-165017
Client Ref. No. - N° de réf. du client
F2599-165017

Amd. No. 3 - N° de la modif 3.
File No. - N° du dossier
021md F2599-165017

Buyer ID - Id de l'acheteur
021md
CCC No./N° CCC - FMS No/ N° VME

Solicitation Amendment #3 is issued:

- 1) Introduce the question and answers received during the solicitation

Add (to the Solicitation):

Solicitation No. - N° de l'invitation
F2599-165017
Client Ref. No. - N° de réf. du client
F2599-165017

Amd. No. 3 - N° de la modif 3.
File No. - N° du dossier
021md F2599-165017

Buyer ID - Id de l'acheteur
021md
CCC No./N° CCC - FMS No/ N° VME

Question Number	Question	Answer
14	<p>SPEC 9.0 C-2000 IMPRESSED CURRENT SYSTEM RENEWAL</p> <p>How many anodes are there to removed .</p> <p>What is the size of the insert plate, thickness of the plate and grade of steel to be used.</p>	<p>There are two systems for the C-2000 impressed current system;</p> <p>1) Antifouling System:</p> <ul style="list-style-type: none">- Consists of 14 anodes located in the various seabays as noted on the excel diagram. Each anode is located in an individual coffer dam. <p>2) Corrosion System:</p> <ul style="list-style-type: none">- Consists of 4 large anodes (approx. size 610mm x 450 mm). Two anodes located in Bow Thruster space and require 36.5mm thk Grade E steel plate and two anodes aft of E/R seabays of similar size that require 12.5 mm thk Grade E plate.- Anodes to be cropped out and insert plates welded into shell plate. <p>- The removal will consist of removing the anode and welding a approx.. 95mm dia. Cover plate to seal the coffer dam as show in pdf attached.</p>

15	<p>Question item 14.0 – Void Spaces.</p> <p>Concerning item 14.3, para. 1:</p> <p>“14.3 Technical The Contractor will remove the drain and vent plugs from each of the void spaces taking note of approximate quantities of liquid being drained. The Port Upper Void continually has water present when being drained. An allowance of 100 litres per side will be bid, to be adjusted by 1379 process upon receipt of invoices. Air tests have failed to show a leak and the plugs are suspected of leakage at the threads. The Plug sockets will be cut out and new threaded inserts re-welded into place with new threads to suit drain and vent Plugs.”</p> <p>Q1 – The Port upper Void is not listed on the References at 14.2. Does it need to be float coated too?</p> <p>Q2 – “An allowance of 100 litres per side”. - Does that mean that the Starboard Upper Void is suspected to be non watertight too?</p> <p>Q3 – “The plug sockets will be cut out...” – For which Voids? Classification society type approval for all Thordon bearing products installed in this specification, should Coast Guard not already have this as they ordered the material</p>	<p>ANSWER to Q1: Yes ANSWER to Q2:Yes both port and starboard for a total of 200 L of fluid. ANSWER to Q3:One vent and one drain plug to be replaced in Port upper Void. (See attached pdf)</p>
----	---	--

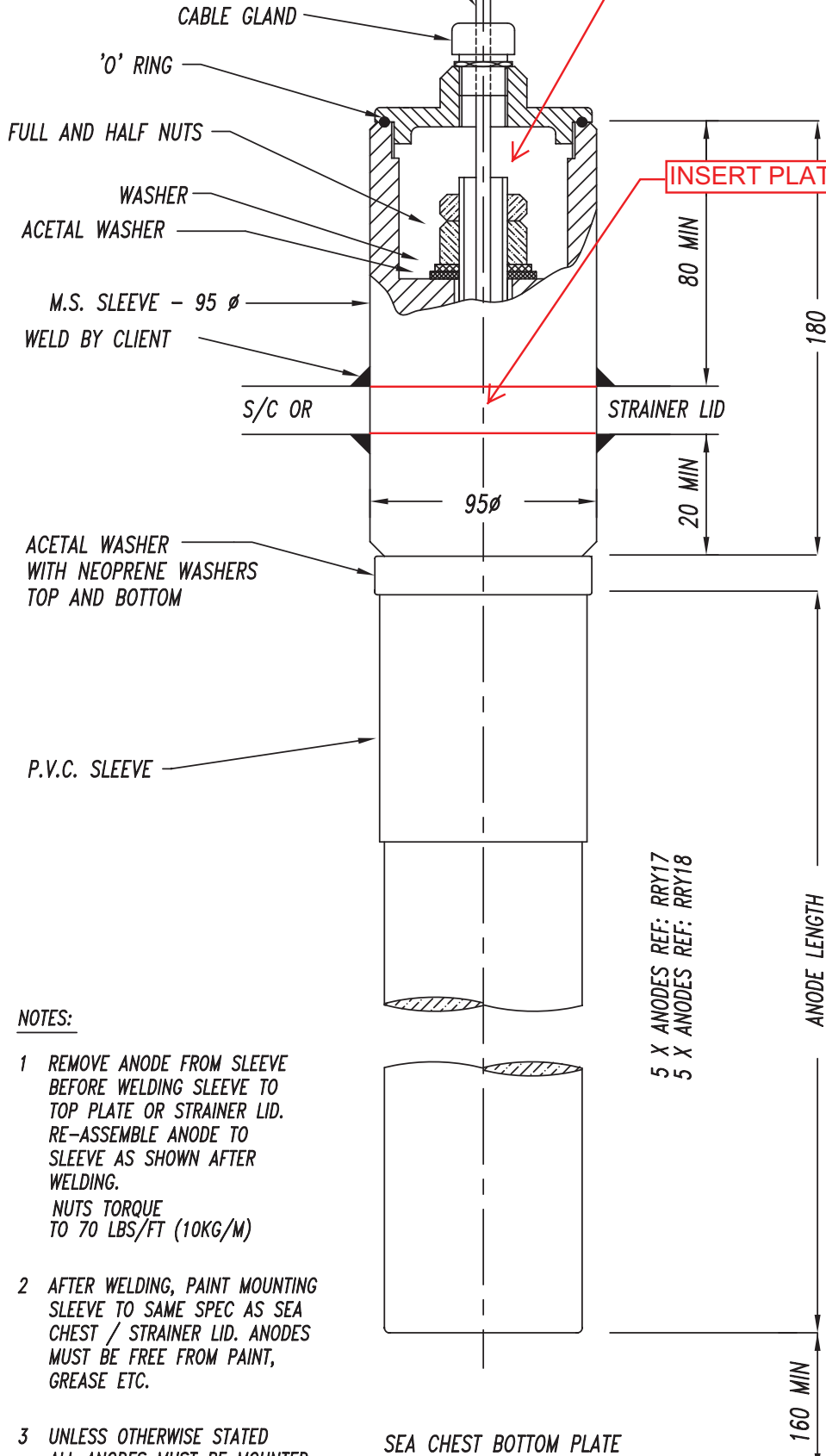
End of Solicitation Amendment #3



AFT Impressed
Current ANODE
LOCATION

5. 7. 2012 9:36

6mm SQ. CABLE - PVC
DOUBLE INSULATED x 1M LG EXTENSION



NOTES:

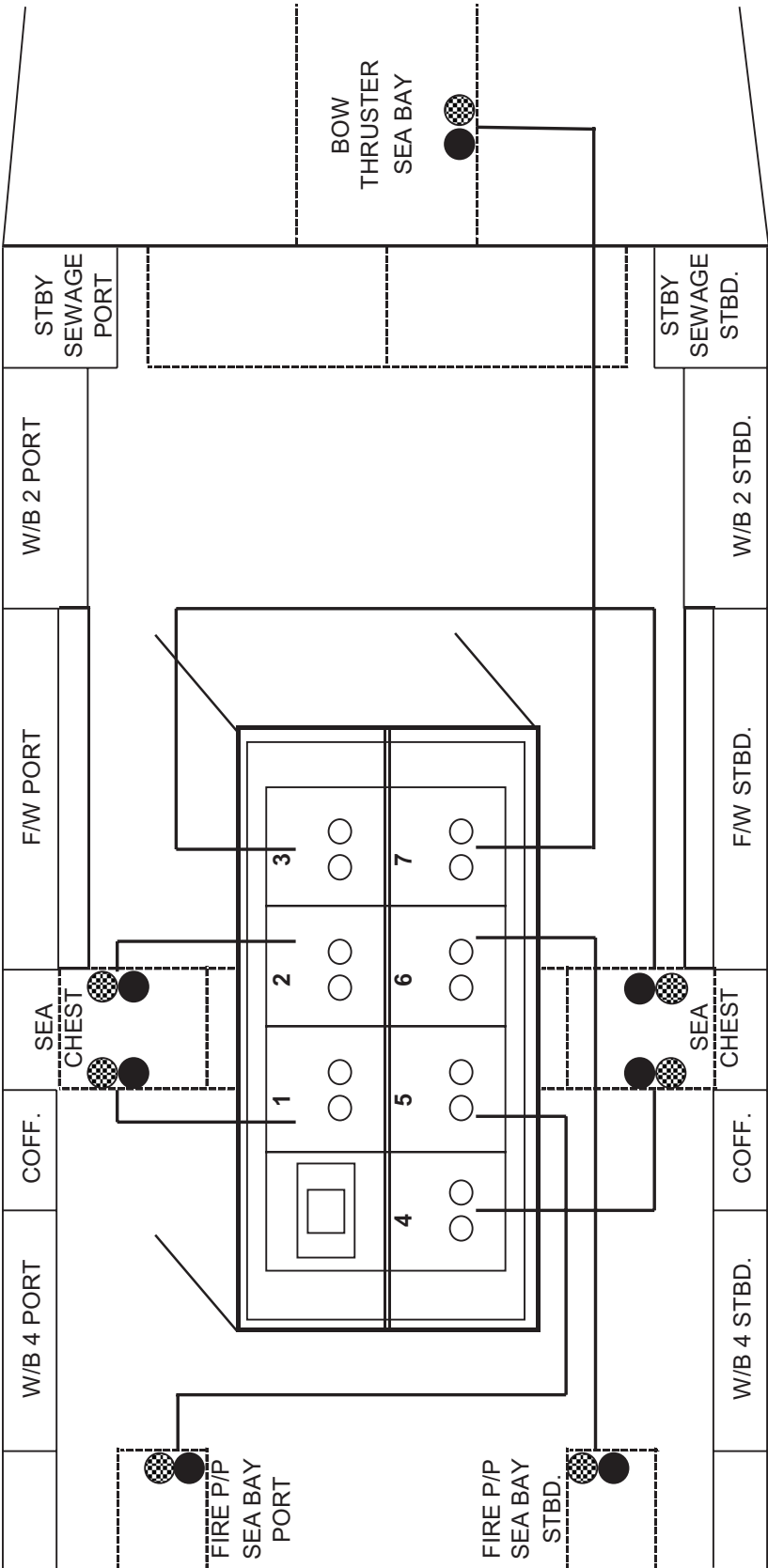
- 1 REMOVE ANODE FROM SLEEVE BEFORE WELDING SLEEVE TO TOP PLATE OR STRAINER LID. RE-ASSEMBLE ANODE TO SLEEVE AS SHOWN AFTER WELDING.
NUTS TORQUE TO 70 LBS/FT (10KG/M)
- 2 AFTER WELDING, PAINT MOUNTING SLEEVE TO SAME SPEC AS SEA CHEST / STRAINER LID. ANODES MUST BE FREE FROM PAINT, GREASE ETC.
- 3 UNLESS OTHERWISE STATED ALL ANODES MUST BE MOUNTED VERTICALLY

<div>CATHELCO LIMITED</div> <div>MARINE HOUSE, DUNSTON ROAD, CHESTERFIELD, DERBYSHIRE, S41 8NY, UK.</div>			3	11/04/11	NRB	NOTES UPDATED	TITLE: ARRANGEMENT OF ANODE (TYPE 1) ASSEMBLY WITH WELD IN SLEEVE MOUNTING	PA NO: 53895	DATE: 20:07:98	SCALE: NTS
	2	17/05/02	RJP	CABLE WAS 450MM						
	1	02/02/00	MDA	FABRIC WASHERS NOW ACETAL						
	REV:	DATE:	SIG:	MODIFICATION:				DRAWN: MDA	TECH MAN: DMcG	REV: NO: A2532/53895
										3

ALLOWANCE FOR REPLACEMENT
OF ANODE AND STUD

CCGS SAMUEL RISLEY - C-2000 IMPRESSED CURRENT SYSTEM

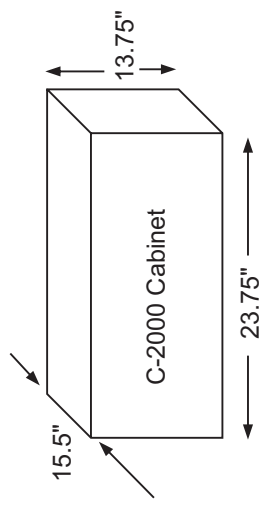
ANODE DESIGNATION



● MG - Marine Growth Control Anode

● TC - Corrosion Control Anode (Trap Corrosion)

NOTE: 115V Supply From Panel M4-7 Breaker 13, Engine Room Forward Bulkhead





CCGS SAMUEL RISLEY

VOID SPACE IDENTIFICATION

VENT AND DRAIN LOCATION = ●

