

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
Fuel & Construction Products Division
11 Laurier St./11, rue Laurier
7A2, Place du Portage, Phase III
Gatineau, Québec K1A 0S5

Title - Sujet SCRUBBER MAIN VESSEL	
Solicitation No. - N° de l'invitation 23375-150406/A	Amendment No. - N° modif. 002
Client Reference No. - N° de référence du client 23375-150406	Date 2015-02-24
GETS Reference No. - N° de référence de SEAG PW-\$\$HL-657-66721	
File No. - N° de dossier hl657.23375-150406	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2015-03-23	Time Zone Fuseau horaire Eastern Daylight Saving Time EDT
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: Turner, Louie	Buyer Id - Id de l'acheteur hl657
Telephone No. - N° de téléphone (819) 956-3975 ()	FAX No. - N° de FAX (819) 956-5227
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

This amendment # 2 is issued to answer potential bidders questions.

Question 1:

The concentric reducer shown on the drawing refers to an 18" x 2" configuration, this is not readily available or listed in the standard ASME/ANSI B16.9, will alternate configurations be accepted?

Answer 1:

The 18" x 2" conical reducer does not need to be explicitly listed in ASME B16.9 so long as the entire assembly meets the pressure and temperature ratings listed in Annex A and meets TSSA requirements. The length of the reducer may be extended (within reason) to allow for fabrication. This may require custom fabrication.

Question 2:

Also the standard length of an 18" reducer is 15 ", the drawing has allowed only 12", would alternate configurations be accepted?

Answer 2:

Reducer length may be extended.

Question 3:

Annex A – Item 6 – We will propose the use of rolled plate instead of seamless pipe to reduce cost since this is an acceptable alternative; however Item 6 also indicated “all other components of vessel construction must adhere to Annex B not withholding modifications” – Having said that:

- a. Due to the size and thickness of the transition cone, a concentric reduce 18"x2" is not commercially available and forming the cone is not possible due to the size/thickness (too tight to form). ESFL would like to propose the use of a pipe cap. Is this acceptable?
- b. Based on our preliminary design and the use of rolled plate for the shell, the 2" and 6" nozzles would have to be Schedule XXS (instead of Sch160 as shown on Annex B). Is this acceptable?

Answer 3:

Pipe cap is not acceptable, the reducer may be extended in length to allow for fabrication, it is essential that the reducer be conical and maintain a constant slope between the 18" and 2" welded connections.

Schedule XXS for the 2" and 6" nozzles is acceptable.

Question 4:

Annex A – Item 8 – We are to include Blind Flanges with the vessel – Do you require Carbon Steel blinds (for shipping purposes only) or do you require them is Stainless Steel?

Answer 4:

Supplied flanges must be 316L stainless steel. 18" flange is not needed for shipping; however contractor is responsible for hydro testing vessel which will require use of an 18" blind flange.

Question 5:

Please note we have made the following assumptions in our preliminary design, as details are not available:

- a. MAWP is equal to the design pressure
- b. Corrosion allowance = 0 mm
- c. External Nozzle Load are not considered

Answer 5:

Assumptions are correct.

Solicitation No. - N° de l'invitation

23375-150406/A

Amd. No. - N° de la modif.

002

Buyer ID - Id de l'acheteur

hl657

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

23375-150406

File No. - N° du dossier

hl65723375-150406

CCC No./N° CCC - FMS No/ N° VME

Question 6:

Can you confirm if you require any of the following?

- a. Nitrogen Purge for shipping (to 5psig)
- b. Positive Material Identification
- c. Pickling and Passivation of welds and surfaces

Answer 6:

No nitrogen purge is needed for shipping, positive material identification is required, pickling and passivation are not required. Vessel internal must be cleaned prior to shipping.

All other terms and conditions remain the same