

**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
Quebec
K1A 0S5
Bid Fax: (819) 997-9776

**LETTER OF INTEREST
LETTRE D'INTÉRÊT**

Comments - Commentaires

Vendor/Firm Name and Address
Raison sociale et adresse du
fournisseur/de l'entrepreneur

Issuing Office - Bureau de distribution
Projet - AOPS - Project
105 Hotel de Ville
Gatineau
Quebec
K1A 0S5

Title - Sujet AOPS/JSS ISS	
Solicitation No. - N° de l'invitation W8476-133818/C	Date 2013-11-05
Client Reference No. - N° de référence du client W8476-133818	GETS Ref. No. - N° de réf. de SEAG PW-\$\$AO-009-24104
File No. - N° de dossier 009ao.W8476-133818	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2014-11-28	
Time Zone Fuseau horaire Eastern Standard Time EST	
F.O.B. - F.A.B. Specified Herein - Précisé dans les présentes Plant-Usine: <input type="checkbox"/> Destination: <input type="checkbox"/> Other-Autre: <input checked="" type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Francis, Linda	Buyer Id - Id de l'acheteur 009ao
Telephone No. - N° de téléphone (819) 997-2567 ()	FAX No. - N° de FAX (819) 997-7310
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: PWGSC 105 Hotel de Ville 4th Floor Gatineau, PQ, K1A 0S5 Canada	

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

W8476-133818/C

Amd. No. - N° de la modif.

Buyer ID - Id de l'acheteur

009ao

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

W8476-133818

File No. - N° du dossier

009aoW8476-133818

CCC No./N° CCC - FMS No/ N° VME

See attached document.

Letter of Interest (LOI)

For

The Establishment of an Arctic Offshore Patrol Ship (AOPS) and Joint Support Ship (JSS) In-Service Support (ISS) Industry Working Group (AIWG)

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Letter of Interest (LOI) for the Establishment of an Arctic/Offshore Patrol Ship (AOPS) and Joint Support Ship (JSS) In-Service Support (ISS) Industry Working Group

1. PURPOSE

a) As Canada develops its requirements for the In-Service Support (ISS) for two new classes of vessels, the Arctic/Offshore Patrol Ship (AOPS) and the Joint Support Ship (JSS) Canada will continue to engage with Industry to obtain relevant advice and recommendations. This advice may be taken into consideration in the development of future solicitation documentation for the competitive procurement of ISS for AOPS and JSS.

b) The intent of this LOI is to identify capable and interested Respondents to participate as members of a joint- industry and Government of Canada **Arctic/Offshore Patrol Ship (AOPS) and Joint Support Ship (JSS) In-Service Support (ISS) Industry Working Group (AIWG)**. Suppliers will self attest to their suitability for AIWG membership in accordance with Section 9 of this document. The AIWG will assist the Government of Canada (GOC) in shaping the technical requirements of the future competitive RFP process and resulting contract by providing advice, information and recommendations.

2. NATURE OF THIS LETTER OF INTEREST

a) This LOI is not a bid solicitation. No agreement or contract will be entered into, with any person or entity, based on this LOI. The issuance of this LOI is not to be considered in any way a commitment or assignment of authority by Canada to any person or entity to undertake any work, order any materials or reserve facilities, which would be charged to Canada. Neither is this LOI to be considered a commitment by Canada to issue a subsequent Request for Proposal or to award any contract(s) for this work.

b) Canada reserves the right to change, at any time, any or all parts of this LOI and Industry Engagement approach as deemed necessary. Any written responses to this LOI received from Industry will become the property of Canada and will not be returned. All responses will be treated as confidential, subject to the provisions of the Access to Information Act (R.S. 1985, c. A-1) and the Privacy Act (R.S., 1985, c. P-21).

c) Canada will not reimburse any Respondent for expenses incurred in responding to this LOI or in attending any subsequent sessions or meetings as an AIWG member. Any and all expenses incurred by a Respondent as a result of participation in the AIWG will be at the Respondent's sole risk and expense.

d) It should be noted, AIWG membership is not a pre-requisite to bid on any future competitive AOPS and JSS ISS process. Whether or not a Respondent responds to this LOI, or

participates as an AIWG member, will not preclude the Respondent from participating in any future procurement.

3. BACKGROUND

a) On 29 October 2012 the Government of Canada (GOC) met with the broader marine industry to solicit input with regard to the long term sustainment of the AOPS and JSS In-Service Support requirements. The GOC reviewed responses and noted that Industry fully supported Canada's intention to consult broadly, by forming a working group in order to assist Canada in defining requirements for an ISS provider for the AOPS and JSS classes.

b) After analysis of Industry feedback and subject to further consultation, Canada intends to:

- i) Combine the AOPS and JSS ISS requirements into a single ISS contract;
- ii) Let a through-life ISS contract estimated to be 35 years in duration; and
- iii) Consider an 8 year base period with either 5 year options or a rolling wave approach in order to facilitate long term planning and enhance relationship building.

c) Nothing herein limits Canada's discretion to determine its ISS requirements and the terms and conditions of any solicitation thereto.

4. ISS DESCRIPTION

a) Currently, both classes of vessels are expected to have their first ship delivered in 2018. AOPS and JSS Projects are currently in their Definition Phase conducting complex tasks to refine and progress ship designs, construction implementation planning, costing, and scheduling.

b) The scope of work of the AOPS and JSS ISS contract may consist of the following elements:

- i) In-Service Support Management**
 - (1) In-Service Support Planning and Scheduling
 - (2) Activities Management and Reporting
- ii) Engineering Support**
 - (1) Technical Assistance
 - (2) Configuration Management
 - (3) Obsolescence Management
 - (4) Design Agent Function
- iii) Maintenance Support**
 - (1) 2nd Level Maintenance (Dedicated Maintenance Periods)

- (2) 3rd Level Maintenance (Docking Work Periods)
- (3) Support to Deployed Ships

iv) Supply Support

- (1) Provisioning
- (2) Warehousing
- (3) Transportation/Delivery
- (4) Repair and Overhaul
- (5) Disposal

v) Technical Data Package Support (TDP)

- (1) TDP Maintenance and Control
- (2) TDP Updates

vi) Training Support

- (1) Training Delivery
- (2) Training Program Updates and Improvements
- (3) Trainer Maintenance Management

vii) Management Information System Support

- (1) Interface Development and Implementation
- (2) Information System Maintenance and Updates

c) AOPS and JSS will deploy and operate in both Domestic and International waters for extended periods of time, possibly in hostile environments. The ISS provider will be required to provide responsive and timely global support to the ships, wherever they may be deployed.

d) Additional technical information is available at Annex A to this document.

5. LEGISLATION, TRADE AGREEMENTS AND GOVERNMENT POLICIES

a) The following is indicative of some of the legislation, trade agreements and government policies, which could impact the AOPS and JSS ISS procurement:

i) Agreement on Internal Trade and National Security Exception:

- (1) This procurement is not subject to the Agreement on Internal Trade as the National Security Exception has been invoked for each project and for the ISS requirement;

ii) North American Free Trade Agreement and World Trade Organization Agreement on Government Procurement:

- (1) This procurement is excluded from the North American Free Trade Agreement in accordance with the North American Free Trade Agreement Chapter Ten, Annex 1001.1b-2 Section B, Annex 1001.2b General Note 1(a), and from the World Trade Organization Agreement on Government Procurement Appendix 1, Annex 1 and Annex 4, Note No. 4;
- iii) The Canadian Shipbuilding Policy and the Shipbuilding, Repair, Refit and Modernization Policy will apply ;
- iv) Canadian Content Policy:
 - (1) The Canadian Content Policy does not apply to procurements subject to Cabinet-mandated sourcing relating to shipbuilding, ship repair, refit and mid-life modernization;
- v) Industrial and Regional Benefits (IRBs):
 - (1) The IRB policy will apply to this procurement. The IRB Policy is administered by Industry Canada with assistance from the Regional Development Agencies. To obtain information about Canada's IRB Policy, visit: <http://www.ic.gc.ca/irb>;
- vi) Controlled Goods Program:
 - (1) This procurement may be subject to the Controlled Goods Program. For further information on the CGP, visit: <http://ssi-iss.tpsgc-pwgsc.gc.ca/dmc-cgd/index-eng.html>;
- vii) Federal Contractors Program for Employment Equity:
 - (1) The Federal Contractors Program for Employment Equity will apply to this procurement. For further information on the Federal Contractors Program for Employment Equity, visit: <https://buyandsell.gc.ca/policy-and-guidelines/supply-manual/annex/5/1>; and
- viii) Comprehensive Land Claims Agreements:
 - (1) In respect to the Arctic/Offshore Patrol Ships, this requirement may be subject to *various land claims agreements including , the Labrador Inuit Land Claims Agreement - Nunavut Land Claims Agreement - James Bay and Northern Quebec Agreement - Inuvialuit Final Agreement and the Gwich'in Comprehensive Land Claims Agreement*
- ix) Fairness Monitor:
 - (1) A Fairness Monitor will act as a formal oversight mechanism for obtaining independent validation on the fairness of the process for selecting an ISS contractor.
- x) Third Party Validation:

- (1) Canada may also engage a professional services company to provide independent advice and validation relating to topics such as (but not limited to):
 - (a) the long-term In-Service Support contract;
 - (b) the Evaluation plan;
 - (c) the RFP; and
 - (d) risk management and value for money.

6. AIWG SESSION DETAILS

- a) Canada intends to apply the following process in conducting AIWG Sessions:
 - i) This LOI will be published on Buy and Sell (buyandsell.gc.ca)
 - ii) Respondents will provide attestation with regard to their suitability for participation in the AIWG by completing and submitting the Attestation Form in Section 9 herein;
 - iii) Canada will confirm membership of AIWG by e-mail to the Respondents;
 - iv) Canada will issue invitations containing the agenda topics and logistical information, by e-mail to the registered AIWG members and post same on Buy and Sell for other potential Respondents who may wish to register; and
 - v) Canada will conduct the consultation with the AIWG members.
- b) This LOI will remain open until the industry engagement is completed in order to allow additional Respondents to apply for AIWG membership on an ongoing basis.
- c) AIWG Sessions will be held in the National Capital Region (Ottawa or Gatineau). Hospitality will not be provided. Other consultation activities may take the form of off-site documentation review. The AIWG sessions are planned to commence in the winter of 2013-14. Attendance is limited to firms which:
 - i) have registered their interest in participating; and
 - ii) have provided the attestation as per Section 9.
- d) The initial meeting (AIWG Session 1) will be dedicated to the AOPS and JSS Concept of In-Service Support. A draft copy of the AOPS and JSS Concept of In-Service Support document will be provided to AIWG members for comment.
- e) Subsequent session topics and areas will be determined in consultation with AIWG members and may include, but not be limited to the topics outlined below:
 - i) Concept of In-Service Support;
 - ii) Statement of Work;
 - iii) Industrial Regional Benefits (IRB's);

- iv) Comprehensive Land Claim Agreements and aboriginal component;
- v) Basis Of Payment / Method Of Payment;
- vi) Intellectual property ;
- vii) Limitation of liability;
- viii) Performance criteria and measurement;
- ix) Evaluation Plan;
- x) Risk, Warranty and Insurance; and
- xi) Other WG topics may be included at Canada's discretion.

f) In an AIWG meeting, Canada may decide to share Information that will need to remain confidential. Under such circumstances, members will be required to sign a Non-Disclosure Agreement before obtaining the information.

g) Canada reserves the right to finalize, or change, the In-Service Support requirements for any reason it considers appropriate, either based upon information submitted in response to this LOI or for any other reason. Canada also reserves the right to restrict participation in AIWG sessions if deemed appropriate.

7. LANGUAGE

- a) Correspondence may be submitted in either official language of Canada.

8. ENQUIRIES

- a) **Contracting Authority:**
Linda Francis
Public Works and Government Services Canada
Email: NPEANSISES.AOPSJSSISS@TPSGC-PWGSC.GC.CA

9. ATTESTATION FORM

TO BE COMPLETED AND FORWARDED IN ITS ENTIRETY TO THE CONTRACTING AUTHORITY UPON COMPLETION

Name and Address of Respondent:

Legal name:

The name of the primary contact for the Respondent, including position title, office address, telephone number(s) and e-mail address:

Preferred official language of communication:

a) To be considered as a registered member of the AIWG we understand and agree to the following:

i) **With regard to Canadian Benefits:**

- (1) We understand, in accordance with the Policy Framework for the Canadian Shipbuilding and Industrial Marine Industry, http://www.ic.gc.ca/eic/site/sim-cnmi.nsf/eng/h_uv00053.html, the Federal Government will procure, repair and refit vessels in Canada subject to operational requirements and the continued existence of a competitive domestic marketplace.

- (2) We understand Canada's Industrial and Regional Benefits (IRB) policy, <http://www.ic.gc.ca/eic/site/042.nsf/eng/home>, and that the recent policy enhancements, will be a mandatory element of this procurement with the In-Service Support provider committing to achieve IRB valued at 100% of the contract value.
- (3) For Respondent firms - We confirm that we are legally incorporated in Canada with operations located in Canada.
- (4) For other Respondents: We confirm that we are a legal entity properly constituted and doing business in Canada.

ii) **With regard to Contracting and ISS Experience:**

- (1) We confirm that as an individual company or other properly constituted legal entity, we currently have, or within the last 8 years have had, contracting and ISS experience with at least one contract of \$10M or more dealing with preventative or corrective maintenance for marine vessels of 500 tonnes or greater;

OR

- (2) We understand that AOPS and JSS ships will be approx. 5000 tonnes and 22000 tonnes in displacement, respectively, and we will have the contracting and ISS capability to successfully participate in an ISS maintenance contract for naval vessels of the size and complexity of AOPS and JSS.

iii) **With regard to Technical Capability:**

- (1) We have the capability and capacity to provide aspects of In-Service Support services; such as:
 - (a) Maintenance planning, technical support (hardware and software), configuration management, data management, documentation, training and training equipment;
 - (b) Ship repair and maintenance, including materiel management, supply support; or
 - (c) Project management, including contract and subcontract management, risk management, quality assurance, performance based contracts, in particular earned value performance measurement regime, intellectual property management and IRB management.

iv) **With regard to Financial Depth:** We have a stable financial forecast.

b) We further understand and agree that:

- i) Respondent's will not be restricted to naming individuals who will represent them at AIWG meetings who are employees of the Respondent;
- ii) Although a registered Respondent may choose to name any number of individuals to represent them at AIWG meetings, Canada reserves the right to limit the number of representatives per respondent at each meeting, if necessary. In such a case, Canada will inform Respondents if it intends to do so before the scheduled meeting
- iii) The Respondent's Named Contact (see below) will be able to provide the name of each of their representatives for individual AIWG meetings. Agenda and Registration details will be promulgated by Canada to the Named Contact;
- iv) All individuals who attend will be required to sign in with personal identification upon arrival at each individual AIWG meeting.;
- v) Individual AIWG representatives are responsible for their own transportation, accommodation, meals, parking, response preparation costs and all other expenses related to participating in a AIWG meeting;
- vi) Participation in the AIWG is not a prerequisite for submitting a proposal in response to any future Requests for Proposal for the AOPS and JSS ISS contract;
- vii) Respondents who choose to participate in the AIWG will not be required to attend all meetings and may choose to be selective in their attendance at specific meetings; and
- viii) AIWG Members must refer all media inquiries to Public Works and Government Services Canada (PWGSC) Media Relations Office at: 819-956-2315.
- ix)

Signature:

Named Contact

Date

NOTE: To be considered for participation in AIWG Session 1 please complete and forward this attestation sheet by e-mail to the Contracting Authority on or before 29 November 2013.

Annex A

The ships' preliminary technical specifications are as follow:

Technical Details

AOPS:

- Production Design and Build will be by National Shipbuilding Procurement Strategy (NSPS) selected Irving Shipbuilding Inc. (ISI)
- Capabilities:
 - Space for a mix of boats to support Other Government Departments (DFO, RCMP),and
 - Able to transport up to 6 containers;
 - Air Operations - Helicopter (Helo) capable – normal light helo/ Cyclone if required
 - Weapons and Sensors - 25 mm gun, Radar, space for additional sensor fits
- Intent is to acquire 6 to 8 AOPS
- Characteristics:

Principal Characteristic		Units
Length overall	103.6	metres
Breadth	19	metres
Design draught	5.75	metres
Range (at 14 knots)	6800	nautical miles
Ice Classification	PC 5+	Polar Classification
Endurance	120	days
Displacement @ design draught	5874	tonnes

JSS:

- Production Design and Build will be by National Shipbuilding Procurement Strategy (NSPS) selected Vancouver Shipyards Co. Ltd. (VSY).
- The JSS design is based on the existing Einsatzgruppenversorger (EGV) II "BONN" design by ThyssenKrupp Marine Systems Inc.
- Minimum changes to the existing design to accommodate Canada's essential requirements
- Capabilities:
 - Two Replenishment at Sea (RAS) stations
 - Medical and dental facilities
 - Air operation – Helicopter (Helo) capable hangar for two Cyclone helicopters

- Weapons and Sensors -Two Close-In Weapon System (CIWS) and machine guns for self-defence
- Intent is two JSS will be acquired with an option for third
- Characteristics:

Principal Characteristic		Units
Length overall	173.7	metres
Length between perpendiculars	162.0	metres
Breadth	24.0	metres
Design draught	7.83	metres
Depth to 1 deck	14.5	metres
Air Draught	37.0	metres
Displacement @ design draught	20,953	tonnes

Websites have been established to provide information to Industry regarding the NSPS, AOPS and JSS projects. Links to these websites can be found at the following address:

JSS –

<http://www.forces.gc.ca/en/business-equipment/joint-support-ship.page?>

AOPS-

<http://www.forces.gc.ca/en/business-equipment/arctic-offshore-patrol-ships.page?>

NSPS –

<http://www.tpsgc-pwgsc.gc.ca/app-acq/sam-mps/snacn-nsps-eng.html>