

RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À:
Bid Receiving Public Works and Government
Services Canada/Réception des soumissions
Travaux publics et Services gouvernementaux
Canada
Cabot Place, Phase II
Box 4600
St. John's, NF
A1C 5T2
Bid Fax: (709) 772-4603

INVITATION TO TENDER
APPEL D'OFFRES

**Tender To: Public Works and Government Services
Canada**

We hereby offer to sell to Her Majesty the Queen in right of
Canada, in accordance with the terms and conditions set
out herein, referred to herein or attached hereto, the goods,
services, and construction listed herein and on any attached
sheets at the price(s) set out therefor.

**Soumission aux: Travaux Publics et Services
Gouvernementaux Canada**

Nous offrons par la présente de vendre à Sa Majesté la
Reine du chef du Canada, aux conditions énoncées ou
incluses par référence dans la présente et aux annexes
ci-jointes, les biens, services et construction énumérés
ici et sur toute feuille ci-annexée, au(x) prix indiqué(s).

Comments - Commentaires

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

Issuing Office - Bureau de distribution
PWGSC / TPSGC - Nfld. Region
Cabot Place, Phase II, 6th Floor
Box 4600
St. John's, NF
A1C 5T2

Title - Sujet NAVIGAT 3000 Gyrocompass	
Solicitation No. - N° de l'invitation F6835-140011/A	Date 2014-07-11
Client Reference No. - N° de référence du client F6835-140011	GETS Ref. No. - N° de réf. de SEAG PW-\$OLZ-002-6133
File No. - N° de dossier OLZ-4-37074 (002)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2014-07-29	
Time Zone Fuseau horaire Newfoundland Daylight Saving Time NDT	
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: Dalton, Colleen	Buyer Id - Id de l'acheteur olz002
Telephone No. - N° de téléphone (709) 772-4931 ()	FAX No. - N° de FAX (709) 772-4603
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: DEPARTMENT OF FISHERIES AND OCEANS C/O SUPPLY DEPOT SOUTHSIDE RD P.O.BOX 5667 ST JOHNS Newfoundland and Labrador A1C5X1 Canada	

Instructions: See Herein

Instructions: Voir aux présentes

Delivery Required - Livraison exigée See Herein	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

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PART 1 - GENERAL INFORMATION

1. Security Requirement

There is no security requirement applicable to this Contract.

2. Requirement

The Department of Fisheries and Oceans has a requirement to purchase a NAVIGAT 3000, fiber-optic gyrocompass and attitude reference system. CDU to be included in housing with mounting bracket.

This is a no substitute. This equipment will be purchased as spares to support existing equipment onboard the Canadian Coast Guard vessel.

3. Debriefings

Bidders may request a debriefing on the results of the bid solicitation process. Bidders should make the request to the Contracting Authority within 15 working days of receipt of the results of the bid solicitation process. The debriefing may be in writing, by telephone or in person.

PART 2 - BIDDER INSTRUCTIONS

1. Standard Instructions, Clauses and Conditions

All instructions, clauses and conditions identified in the bid solicitation by number, date and title are set out in the Standard Acquisition Clauses and Conditions Manual (<https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual>) issued by Public Works and Government Services Canada.

Bidders who submit a bid agree to be bound by the instructions, clauses and conditions of the bid solicitation and accept the clauses and conditions of the resulting contract.

The 2003 (2014-06-26) Standard Instructions - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the bid solicitation.

“Subsections 04 and 05 of Section 01 Integrity Provisions - Bid of the Standard Instructions (2003) incorporated by reference above are deleted in their entirety and replaced with the following:

1. Bidders who are incorporated or who are a sole proprietorship, including those bidding as a joint venture, have already provided a list of names of all individuals who are directors of the Bidder, or the name of the owner, at the time of submitting an arrangement under the Request for Supply Arrangement (RFSA). These bidders must diligently inform Canada in writing of any changes affecting the list of directors during this procurement process as well as during the contract period.

2. Canada may, at any time, request that a bidder provide properly completed and Signed Consent Forms (Consent to a Criminal Record Verification form - PWGSC-TPSGC 229) for any or all individuals mentioned above within a specified time frame. Failure to provide such consent forms and associated information within the time frame provided, or failure to cooperate to the verification process, will result in the bid being declared non-responsive.”

1.1 SACC Manual Clauses

B4024T (2006-08-15) No Substitute Products

2. Submission of Bids

Bids must be submitted only to Public Works and Government Services Canada (PWGSC) Bid Receiving Unit by the date, time and place indicated on page 1 of the bid solicitation.

3. Applicable Laws

Any resulting contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in Newfoundland and Labrador.

Bidders may, at their discretion, substitute the applicable laws of a Canadian province or territory of their choice without affecting the validity of their bid, by deleting the name of the Canadian province or territory specified and inserting the name of the Canadian province or territory of their choice. If no change is made, it acknowledges that the applicable laws specified are acceptable to the bidders.

PART 3 - BID PREPARATION INSTRUCTIONS

1. Bid Preparation Instructions

Canada requests that bidders provide their bid in separately bound sections as follows:

Section I: Technical Bid (one hard copy)

Section II: Financial Bid (one hard copy)

Section III: Certifications (one hard copy)

Prices must appear in the financial bid only. No prices must be indicated in any other section of the bid.

Canada requests that bidders follow the format instructions described below in the preparation of their bid:

- (a) use 8.5 x 11 inch (216 mm x 279 mm) paper;
- (b) use a numbering system that corresponds to the bid solicitation.

In April 2006, Canada issued a policy directing federal departments and agencies to take the necessary steps to incorporate environmental considerations into the procurement process Policy on Green Procurement

(<http://www.tpsgc-pwgsc.gc.ca/ecologisation-greening/achats-procurement/politique-policy-eng.html>). To assist Canada in reaching its objectives, bidders should:

- 1) use 8.5 x 11 inch (216 mm x 279 mm) paper containing fibre certified as originating from a sustainably-managed forest and containing minimum 30% recycled content; and
- 2) use an environmentally-preferable format including black and white printing instead of colour printing, printing double sided/duplex, using staples or clips instead of cerlox, duotangs or binders.

Section I: Technical Bid

In their technical bid, bidders should explain and demonstrate how they propose to meet the requirements and how they will carry out the Work.

Section II: Financial Bid

Bidders must submit their financial bid in accordance with the Basis of Payment. The total amount of Applicable Taxes must be shown separately.

1.2 SACC Manual Clauses

Section III: Certifications

Bidders must submit the certifications required under Part 5.

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PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION

1. Evaluation Procedures

- (a) Bids will be assessed in accordance with the entire requirement of the bid solicitation including the technical and financial evaluation criteria.
- (b) An evaluation team composed of representatives of Canada will evaluate the bids.

1.1 Technical Evaluation

See Annex A to detailed requirement.

1.2 Financial Evaluation

SACC Manual Clause A0222T (2013-04-25), Evaluation of Price

2. Basis of Selection

2.1 Basis of Selection – Mandatory Technical Criteria

A bid must comply with the requirements of the bid solicitation and meet all mandatory technical to be declared responsive. The lowest overall responsive bidder will be recommended for award of the contract.

PART 5 - CERTIFICATIONS

Bidders must provide the required certifications and associated information to be awarded a contract.

The certifications provided by bidders to Canada are subject to verification by Canada at all times. Canada will declare a bid non-responsive, or will declare a contractor in default in carrying out any of its obligations under the Contract, if any certification made by the Bidder is found to be untrue whether made knowingly or unknowingly, during the bid evaluation period or during the contract period.

The Contracting Authority will have the right to ask for additional information to verify the Bidder's certifications. Failure to comply and to cooperate with any request or requirement imposed by the Contracting Authority may render the bid non-responsive or constitute a default under the Contract.

1. Certifications Required Precedent to Contract Award

1.1 Integrity Provisions - Associated Information

By submitting a bid, the Bidder certifies that the Bidder and its Affiliates are in compliance with the provisions as stated in Section 01 Integrity Provisions - Bid of Standard Instructions 2004. The associated information required within the Integrity Provisions will assist Canada in confirming that the certifications are true.

1.2 Federal Contractors Program for Employment Equity - Bid Certification

By submitting a bid, the Bidder certifies that the Bidder, and any of the Bidder's members if the Bidder is a Joint Venture, is not named on the Federal Contractors Program (FCP) for employment equity "FCP Limited Eligibility to Bid" list (http://www.labour.gc.ca/eng/standards_equity/eq/emp/fcp/list/inelig.shtml) available from Employment and Social Development Canada (ESDC) - Labour's website.

Canada will have the right to declare a bid non-responsive if the Bidder, or any member of the Bidder if the Bidder is a Joint Venture, appears on the "FCP Limited Eligibility to Bid" list at the time of contract award.

2. Additional Certifications Required Precedent to Contract Award

The certifications listed below should be completed and submitted with the bid, but may be submitted afterwards. If any of these required certifications is not completed and submitted as requested, the Contracting Authority will inform the Bidder of a time frame within which to provide the information. Failure to comply with the request of the Contracting Authority and to provide the certifications within the time frame provided will render the bid non-responsive.

PART 6: RESULTING CONTRACT CLAUSES

1. Security Requirement

There is no security requirement applicable to this Contract.

2. Requirement

The Department of Fisheries and Oceans has a requirement to purchase a NAVIGAT 3000, fiber-optic gyrocompass and attitude reference system. CDU to be included in housing with mounting bracket.

This is a no substitute. This equipment will be purchased as spares to support existing equipment onboard the Canadian Coast Guard vessel

3. Standard Clauses and Conditions

All clauses and conditions identified in the Contract by number, date and title are set out in the Standard Acquisition Clauses and Conditions Manual(<https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual>) issued by Public Works and Government Services Canada.

3.1 General Conditions

2010A (2014-03-01), General Conditions - Goods (Medium Complexity), apply to and form part of the Contract.

4. Term of Contract

4.1 Delivery Date

All the deliverables are required within 4 weeks after receipt of order. Please provide the best available date: _____.

5. Authorities

5.1 Contracting Authority

The Contracting Authority for the Contract is:

Colleen Dalton
Supply Specialist
Public Works and Government Services Canada
Acquisitions Branch
10 Barter's Hill, The John Cabot Building, 7th Floor
St. John's, NL A1C 5T2

Telephone: (709)772-4931

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Facsimile: (709)772-4603

E-mail address: colleen.dalton@pwgsc.gc.ca

The Contracting Authority is responsible for the management of the Contract and any changes to the Contract must be authorized in writing by the Contracting Authority. The Contractor must not perform work in excess of or outside the scope of the Contract based on verbal or written requests or instructions from anybody other than the Contracting Authority.

5.2 Project Authority

The Project Authority for the Contract is:

Pierre Lampron

Project Officer

Department of Fisheries and Oceans – Canadian Coast Guard

Telephone: (902)407-8291

E-mail address: pierre.lampron@dfo-mpo.gc.ca

The Project Authority is the representative of the department or agency for whom the Work is being carried out under the Contract and is responsible for all matters concerning the technical content of the Work under the Contract. Technical matters may be discussed with the Project Authority; however the Project Authority has no authority to authorize changes to the scope of the Work. Changes to the scope of the Work can only be made through a contract amendment issued by the Contracting Authority.

5.3 Contractor's Representative

Name: _____

Title: _____

Address: _____

Telephone: _____

Facsimile: _____

E-mail: _____

6. Payment

6.1 Basis of Payment

In consideration of the Contractor satisfactorily completing all of its obligations under the Contract, the Contractor will be paid a firm unit price, as specified in Annex A for a cost of. \$ _____.

Customs duties are excluded and Applicable Taxes are extra.

Canada will not pay the Contractor for any design changes, modifications or interpretations of the Work, unless they have been approved, in writing, by the Contracting Authority before their incorporation into the Work.

6.2 Single Payment

SACC Manual clause H1000C (2008-05-12) Single Payment

7. Invoicing Instructions

1. The Contractor must submit invoices in accordance with the section entitled "Invoice Submission" of the general conditions. Invoices cannot be submitted until all work identified in the invoice is completed.
2. Invoices must be distributed as follows:
 - a. The original and one (1) copy must be forwarded to the address shown on page 1 of the Contract for certification and payment.

8. Shipping Instructions – Delivery at Destination

Goods must be consigned and delivered to the destination specified in the contract: DDP CCG Technical Stores at the following address:

Canadian Coast Guard
Technical Stores
280 Southside Road
St. John's, NL
A1E 0A3

9. Certifications

9.1 Compliance

The continuous compliance with the certifications provided by the Contractor in its bid and the ongoing cooperation in providing associated information are conditions of the Contract. Certifications are subject to verification by Canada during the entire period of the Contract. If the Contractor does not comply with any certification, fails to provide the associated information, or if it is determined that any certification made by the Contractor in its bid is untrue, whether made knowingly or unknowingly, Canada has the right, pursuant to the default provision of the Contract, to terminate the Contract for default.

10. Applicable Laws

The Contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in Newfoundland and Labrador.

11. Priority of Documents

If there is a discrepancy between the wording of any documents that appear on the list, the wording of the document that first appears on the list has priority over the wording of any document that subsequently appears on the list.

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- (a) the Articles of Agreement;
- (b) the supplemental general conditions 1029 (2010-08-16), Ship Repairs;
- (c) the general conditions 2010A (2014-03-01), General Conditions – Goods (Medium Complexity);
- (d) Annex A, Requirement – Basis of Payment;
- (e) Annex B, Information for Integrity Provisions;
- (f) the Contractor's quote dated _____.

ANNEX A**Mandatory Requirements****Performance (under all conditions)*** Heading \leq secant latitude RMSMet Yes No* Roll/Pitch angle \leq 0.1 for angles \leq 45 RMSMet Yes No* Rate of turn \leq 0.018/minuteMet Yes No* X/Y rate \leq 0.4/minuteMet Yes No

* Heave 0.1m

Met Yes No

* Secant latitude = 1/cosine latitude

Met Yes No

* Performance in accordance with IMO A.424 (XI), IMO A.821 (19), ISO 8728 and ISO 6328 (2001)

Met Yes No**Range**

* Heading 0 to 360

Met Yes No

* Roll & Pitch 45 (180 with reduced accuracy)

Met Yes No

* Rates (X, Y, Z) 90/sec

Met Yes No

Settling Time* Static Conditions \leq 10 minutes \leq 78 LAT \leq 4 min \leq 45 LATMet Yes No* Sea Conditions \leq 30 minutesMet Yes No**Environmental Conditions**

* In accordance with IEC EN 60945 ambient temperature:

Operation: -15C to + 55C

Met Yes No

Storage: -35C to +70C

Met Yes No**Signal Outputs**

* NMEA (TTL) Heading Output: 12 repeaters

Met Yes No

* NMEA (TTL) 2 all data

Met Yes No

* IEC611621-1 2 all data

Met Yes No

* IEC61162-1 FAST 1 HDG, ROT, ROLL, PITCH

Met Yes No

* IEC61162-2 Super Fast 1 all data

Met Yes No

* 6 steps/degree 2 heading

Met Yes No

* Outputs (24VDC 0.25A each)

Met Yes No
 * Analogue 10V 3 rate signals

Met Yes No

* Analogue 4 to 20 mA 1 rate signal

Met Yes No

Signal Inputs

* Position IEC61162-1

Met Yes No

* Speed IEC61161-1

Met Yes No

* 200 pulse/nm (max. 100kn)

Met Yes No

Power Requirements

* 115/230V AC 50/60Hz and/or 24V DC (18v-36v) includes automatic switchover to 24v emergency power supply in accordance with GMDSS rules for INMARSAT/SES Terminals.

Met Yes No

Sensor Unit

* Width 102mm

Met Yes No

* Depth 278mm

Met Yes No

* Height 128mm

Met Yes No

* Weights 3.5kg with tray

Met Yes No

* Magnetic Clearance to: standard magnetic compass 0.30m, steering magnetic compass 0.35m

Met Yes No

* Protection Grade IP23

Met Yes No

Interface & Power Supply Unit

* Width 524mm

Met Yes No

* Depth 341mm

Met Yes No

* Height 125mm

Met Yes No

* Weight 15kg

Met Yes No

* Magnetic Clearance to: standard magnetic compass 0.70m, steering magnetic compass 0.45m

Met Yes No

* Protection Grade IP23

Met Yes No

Control & Display Unit

* Width 288mm

Met Yes No

* Depth 96mm

Met Yes No

Height 55mm

Met Yes No

Weight 1.6kg

Met Yes No

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* Magnetic Clearance to: standard magnetic compass 0.70m, steering magnetic compass 0.40m

Met Yes No

* Protection Grade IP23

Met Yes No

Annex B Requirement & Pricing

Requirement

The Department of Fisheries and Oceans has a requirement to purchase a NAVIGAT 3000, fiber-optic gyrocompass and attitude reference system. CDU to be included in housing with mounting bracket.

This is a no substitute. This equipment will be purchased as spares to support existing equipment onboard the Canadian Coast Guard vessel.

Pricing

Part #	Description	Qty	Unit Cost	Total Cost
073516-0000-000	Fiber Optic Gyrocompass Sensor	2	\$	\$
025760-0000-000	Mounting Tray	2	\$	\$
074814-0000-000	Control and Display Unit, Coloured TFT	2	\$	\$
025759-0000-000	Cable with Plug, RS422	2	\$	\$
025753-0000-000	Cable with Plug, 24V DC	2	\$	\$
074901-0000-000	Interface Power Supply Unit for Connection of all I/O Data	2	\$	\$
	Freight (estimate)	1	\$	\$

* Freight charge is an estimate only and will be paid at actual laid down cost supported by an invoice with no mark-up.

* All mandatory requirements must be met before any evaluation of price will occur.

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ANNEX C

INFORMATION FOR INTEGRITY PROVISIONS

MUST BE COMPLETED BY OFFEROR WITH BID SUBMISSION

Please provide list of names of the following entities, according to the ownership nature of the company

1. For a Corporation - each current member of the Bidder's Board of Directors;

2. For a Sole Proprietorship or an individual doing business under a firm name - the name of the sole proprietor or individual;

3. For a Joint Venture - the names of all current members of the Joint venture;

4. For an individual - the full name of the person;
