



REQUEST FOR PROPOSAL NUMBER:	NRCan- 5000015758
TITLE:	Leasing of one (1) Portable Deepwater Multibeam Echosounder System
DATE OF SOLICITATION:	April 28, 2015 (Eastern Daylight Savings Time EDT)
SOLICITATION CLOSING DATE AND TIME:	June 8, 2015 at 2:00 P.M. (Eastern Daylight Savings Time EDT)
ADDRESS INQUIRIES TO CONTRACTING AUTHORITY:	Julia Armstrong Natural Resources Canada Procurement Officer Email: Julia.armstrong@nrcan-rncan.gc.ca
SECURITY:	There is no security requirement associated with this solicitation.
SEND PROPOSAL TO:	Bid Receiving Unit, E-mail address: RNCAN_Quebec_bid_soumission@NRCan.gc.ca IMPORTANT : PLEASE WRITE THE FOLLOWING INFORMATION IN THE SUBJECT LINE OF THE EMAIL RFP# 5000015788- Portable Deepwater MBES System
VENDOR/FIRM NAME AND FULL POSTAL ADDRESS (PLEASE PRINT):	
CONTACT/TELEPHONE/FAX/EMAIL ADDRESS:	
NAME AND TITLE OF PERSON AUTHORIZED TO SIGN ON BEHALF OF BIDDER (PLEASE PRINT):	
PROPOSAL TO: NATURAL RESOURCES 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 and on any attached sheets at the price(s) set out therefore.	
Signature of Person Authorized to Sign on behalf of Vendor/Firm:	

Date _____	



REQUEST FOR PROPOSAL (RFP)

FOR

**Leasing of one (1) Portable Deepwater Multibeam Echosounder System
FOR**

NATURAL RESOURCES CANADA (NRCAN)

A "Request for Proposal" (RFP) is the solicitation document used to seek proposals or bids from suppliers. The term "Bidder", also called the "Offeror", refers to the potential supplier submitting a proposal or a bid. **The Bidder submitting a proposal may, however, consist of several firms putting one proposal together as a joint venture. In the case of a joint venture, the combined experience of the firms forming the joint venture will be considered for the purposes of determining the Bidders' compliance to the Mandatory and Rated Requirements.**

Wherever the words "Proposal" or "Bid" appear in this document", each shall be taken to mean the same as the other.

The MANDATORY REQUIREMENTS of this RFP are identified specifically with the words "MANDATORY", "MUST", "ESSENTIAL", "SHALL", "WILL", "IT IS REQUIRED", AND "REQUIRED". IF a MANDATORY REQUIREMENT is not complied with, the proposal will be considered NON-RESPONSIVE and will not receive any further consideration. In the context of this RFP, Non-Responsive, Non-Compliant and Non-Valid shall each be taken to mean the same as the other.

NOTICE TO BIDDERS: The following documents are enclosed and form part of this bid package:

RFP #5000015758, including all Parts, Appendices and Annexes as listed in the Table of Contents below.

The Bidder acknowledges that all of the aforementioned documents were received in its bid package. It is the responsibility of the Bidder to verify the inclusion of all documents, and to obtain copies of any missing items by contacting the Contracting Authority (CA) as identified on Page 1 of this RFP. Failure to obtain any missing document(s) shall not relieve the Bidder from compliance with any obligation imposed by the RFP, nor excuse the Bidder from the guidelines set out therein.



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Part I: General Information

1. INTRODUCTION

The bid solicitation is divided into four (4) parts plus Annexes as follows:

Part 1 General Information: provides a general description of the requirement;

Part 2 Bidder Instructions: provides the instructions, clauses and conditions applicable to the bid solicitation;

Part 3 Evaluation Procedures and Basis of Selection: indicates how the evaluation will be conducted, the evaluation criteria that must be addressed in the bid, if applicable, and the basis of selection;

Part 4 Resulting Contract Clauses: includes the clauses and conditions that will apply to any resulting contract.

The Annexes include the Statement of Work, the Financial Proposal, Technical Evaluation Criteria, Certifications and other annex.

2. Summary

By means of this RFP, NRCan is seeking proposals from bidders for a **LEASED PORTABLE DEEPWATER MULTIBEAM ECHOSOUNDER (MBES) SYSTEM** for an estimated 92 days to be delivered to Natural Resources Canada, Bedford Institute of Oceanography, 1 Challenger Drive (P.O. Box 1006), Dartmouth, NS, Canada B2Y 4A2.

The system will be installed and operated at sea by Government of Canada personnel. The purpose of the MBES is to collect swath data in water depths up to 3000 metres or deeper when mounted on a surface vessel. However, we acknowledge that systems capable of meeting this requirement may not be available, as such, suitable systems capable of collecting swath data above 1000m water depth may be considered.

The period of the contract shall be from June 18, 2015 to September 18, 2015.

This requirement is subject to the provisions of the North American Free Trade Agreement (NAFTA), and the Agreement on Internal Trade (AIT).

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>) 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.

Standard Instructions - Goods or Services - Competitive Requirements 2003 (2014-09-25) are incorporated by reference into and form part of the bid solicitation with the modifications to the text below. If there is a conflict between the provisions of 2003 and this document, this document prevails.



- **In the complete text content (except Section 3):** *delete* "Public Works and Government Services Canada" and *insert* "Natural Resources Canada". *Delete* "PWGSC" and *insert* "NRCan".
- **Under Subsection 4 and 5 of Section 1 - Code of Conduct and Certifications:** *delete* in its entirety
- **In section 2:** *delete* "Suppliers are required to" and insert "It is suggested that suppliers"
- **Under subsection 4 of Section 5 – Submission of Bids:** *delete* "sixty (60) days" and *insert* "ninety (90) days"
- **Under Subsection 1 of Section 8 - Transmission by Facsimile:** *delete* "819-997-9776" and *insert* "613-995-2920"
- **Under Subsection 2 of Section 20:** not applicable.

2. SUBMISSION OF BIDS/ BID RECEIVING UNIT ADDRESS

It is the Bidders responsibility to ensure that proposals are delivered to the following location, by the time and date indicated on page 1 of this RFP document:

Natural Resources Canada
Bid Receiving

RNCAN_Quebec_bid_soumission@RNCAN-NRCAN.gc.ca

IMPORTANT: Please write the following information in Subject: RFP #5000015758 ** Portable Deepwater MBES System

The financial proposal **MUST** be presented in a separate document from the technical proposal.

The address above is reserved for the presentation of the proposals.
No other communication must be sent there.

NRCAN will not assume responsibility for proposals directed to any other e-mail address.

The onus is on the Bidder to ensure that the proposal is delivered to the location above. Not complying with the above instructions may result in NRCAN's inability to ascertain reception date and/or to consider the bid prior to contract award. Therefore, NRCAN reserves the right to reject any proposal not complying with these instructions.

3. ENQUIRIES - BID SOLICITATION

All enquiries must be submitted in writing to the Contracting Authority no later than ten (10) business days before the bid closing date. Enquiries received after that time may not be answered.

Bidders should reference as accurately as possible the numbered item of the bid solicitation to which the enquiry relates. Care should be taken by bidders to explain each question in sufficient detail in order to enable Canada to provide an accurate answer. Technical enquiries that are of a "proprietary" nature must be clearly marked "proprietary" at each relevant item. Items identified as proprietary will be treated as such except where Canada determines that the enquiry is not of a proprietary nature. Canada may edit the questions or may request that the Bidder do so, so that the proprietary nature of the question is eliminated, and the enquiry can be answered with copies to all bidders. Enquiries not submitted in a form that can be distributed to all bidders may not be answered by Canada.

To comply with the [Code of Conduct for Procurement](#), bidders are obliged to alert the contracting authority to any factual errors that they discover in bid solicitations.



4. BIDDER FINANCIAL CAPABILITY

The Bidder may be required to provide, prior to contract award, specific information with respect to their legal and financial status, and their technical and financial capability to satisfy the requirements as stipulated in this RFP. If requested, financial information to be provided shall include, but not be limited to, the Bidder's most recent audited financial statements or financial statements certified by the Bidder's chief financial officer. Information requested by NRCan is to be provided by the Bidder as stipulated in the request by the Contracting Authority.

Should the Bidder provide the requested information to Canada in confidence, while indicating that the disclosed information is confidential, Canada will then treat the information in a confidential manner as provided in the Access to Information Act.

In the event that a proposal is found to be non-responsive on the basis that the Bidder is considered not to be financially capable of performing the subject requirements, official notification shall be provided to the Bidder by NRCan.

5. APPLICABLE LAWS

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

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.

6. DISCLOSURE OF INFORMATION

Any information, data and/or Intellectual Property which is provided in a proposal and is demonstrably proprietary to a Bidder, shall be so identified specifically (by paragraph, table, figure) in the proposal, and Natural Resources Canada will endeavor to protect such proprietary information, data and/or Intellectual Property in accordance with the laws of Canada and its normal policies, regulations and procedures. Any financial data and information provided by Bidders for the purpose of this RFP will be treated as "Commercially Confidential" and kept in confidence by Natural Resources Canada unless expressly stated otherwise in this RFP. Such information will not be disclosed, in whole or in part, except on a need-to-know basis for the specific purpose of proposal evaluation and for the activities related to the process of contract award, as applicable. Unless it is required to do so by law, NRCan will not divulge such data and/or information to any third party.

7. CONFLICT OF INTEREST

If NRCan determines the successful Bidder to be in a possible conflict of interest situation, the Bidder will be required, prior to entering into a contractual relationship with NRCan, to disclose any and all holdings and activities that could possibly be in a conflict, real or perceivable, with the mandate and objectives of NRCan. In the event that NRCan decides that action is necessary in order to remove such a conflict, the successful Bidder will be required to take such action (which may include divestiture of certain assets or ceasing to perform certain activities) prior to entering into a contractual relationship with NRCan.

8. BASIS FOR CANADA'S OWNERSHIP OF INTELLECTUAL PROPERTY

The contract will not result in the development of any intellectual property.



9. BID PREPARATION INSTRUCTIONS

It is requested that bidders provide their bid as three (3) separate pdf attachments as follows:

Section I: Technical Bid – 1 copy as a pdf file

Section II: Financial Bid - 1 copy of a pdf file. **Prices related to the current solicitation must appear in the financial bid only and are not to be indicated in any other section of the bid; prices referenced in the financial bid should not be repeated in any other section of the bid.**

Section III: Certifications - 1 copy as a pdf file

No payment shall be made for costs incurred by the Bidder in the preparation and submission of a proposal in response to this RFP.

All fees, associated with the transfer of data or of all documents as may be required by NRCan as part of the solicitation process, are the responsibility of the Bidder. No costs incurred by the Bidder before receipt of a signed contract or specified written authorization from the Contracting Authority can be charged to any resulting contract.

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) format;
- (b) use a numbering system that corresponds to the bid solicitation.

9.1 Section I: Technical Bid

In their technical bid, bidders should demonstrate their understanding of the requirements contained in the bid solicitation and explain how they will meet these requirements. Bidders must demonstrate their capability in a thorough, concise and clear manner for successfully carrying out the work as described in the Annex "A" – Statement of Work.

Bidders must respond to government bid solicitations in an honest, fair and comprehensive manner, accurately reflect their capacity to satisfy the requirements stipulated in the bid or contract documents, and submit bids and enter into contracts only if they will fulfill all obligations of the contract.

The technical bid should address clearly and in sufficient depth the points that are subject to the evaluation criteria against which the bid will be evaluated. Simply repeating the statement contained in the bid solicitation is not sufficient and may result in a loss of points. In order to facilitate the evaluation of the bid, Canada requests that bidders address and present topics in the order of the evaluation criteria under the same headings. To avoid duplication, bidders may refer to different sections of their bids by identifying the specific paragraph and page number where the subject topic has already been addressed.

It is the responsibility of the Bidder to obtain clarification of the requirements contained in the RFP, if necessary, prior to submitting a proposal. The Bidder must provide sufficient details in its proposal to substantiate compliance with what is required; all professional experience must be fully documented and substantiated in the proposal(s).

In the event of a proposal submitted through contractual joint venture, the proposal shall either be signed by all members of the joint venture or a statement shall be provided to the effect that the signatory represents all parties of the joint venture. (All members of the joint venture shall be jointly and severally or solitarily liable for the performance of any resulting contract awarded as a result of a joint venture.)



9.2 Page 1 of the RFP Document

It is mandatory that all bidders sign their submitted proposal. It is requested that all bidders complete, sign and date Page 1 of this RFP (including the name of the submitting organization, the name of the authorized signing person, appropriate addresses, telephone and facsimile numbers and business contact) prior to submitting their proposal. As the signature indicates a clear acceptance of the terms and conditions set out in the RFP, it is the Bidder's responsibility to ensure that the signatory has the authority within its organization to commit the Bidder by making such a contractual offer.

As per article 1 of Part 2, the Bidder hereby agrees, by submitting his/her proposal in response to this RFP, to all the instructions, terms, conditions and clauses detailed herein.

9.3 Section II: Financial Bid

Bidders must submit their financial bid in accordance with Annex "C"- Financial Proposal. The total amount of Goods and Services Tax or Harmonized Sales Tax must be shown separately, if applicable.

All bids are evaluated in Canadian currency. Therefore, for evaluation purposes, the noon rate quoted by the Bank of Canada as being in effect on date of bid closing will be applied as the initial conversion factor for the specified currency.

Canada will pay the exchange rate adjustment amount in Canadian currency using the prevailing noon rate on the date of payment by Canada.

9.4 Section III: Certifications

Bidders must submit the certifications as per Annex "D".

PART 3 - EVALUATION PROCEDURES AND BASIS OF SELECTION

1. EVALUATION PROCEDURES

- (a) Bids will be evaluated in accordance with the entire requirement of the bid solicitation including the technical and financial evaluation criteria and in conjunction with Annex "A" - Statement of Work;
- (b) If the Bidder is deemed non-responsive as a result of evaluation, the bid will be set aside and not considered for contract award.
- (c) The proposed successful bidder will be determined in accordance with the contractor selection method stated in this Part.
- (d) All proposals shall be treated as CONFIDENTIAL and will be made available only to those individuals authorized to participate in the evaluation process. All bidders will be subject to the terms of the *Access to Information Act* and to other applicable law or orders of courts or other tribunals having jurisdiction.
- (e) An evaluation team will evaluate the proposals on behalf of NRCan. While the evaluation team will normally be comprised of representatives of NRCan, it *may* also include representatives from other Government Departments and Agencies or third party participants as selected by NRCan.

2. RIGHTS OF NRCAN

NRCan reserves the right to:

- seek clarification or obtain verification of statements made in a proposal;



- reject any or all proposals received in response the bid solicitation;
- enter into negotiations with bidders on any or all aspects of their proposal;
- accept any proposal in whole or in part without prior negotiation;
- cancel the bid solicitation at any time;
- reissue the bid solicitation;
- verify any or all information provided by the Bidder with respect to the solicitation including references;
- retain all proposals submitted in response to the solicitation;
- declare a proposal non-responsive if NRCan determines during the evaluation phase that the Bidder does not have the legal status, the facilities or the technical, financial and/or managerial capabilities to fulfill the requirements stated herein;
- discontinue the evaluation of any proposal which is determined, at any stage of the evaluation process, to be non-responsive.

3. BASIS OF SELECTION

Only those bids that are deemed to be responsive (compliant) will be evaluated under the basis of selection:

Highest Combined Rating of Technical Merit and Price

The responsive (compliant) Bidder with the highest combined rating of technical merit (**70%**) and price (**30%**) will be recommended for award of a contract. See the following example table below.

Example of 70% Technical Merit and 30% Price Determination			
	Bidder 1	Bidder 2	Bidder 3
Technical Points Achieved by Bidder	88	82	76
Price Quoted by Bidder	\$85,000	\$80,000	\$75,000
CALCULATIONS			
	Technical Points Achieved	Rated Price Points Achieved	Total Points Achieved
Bidder 1	$\frac{88}{88} \times 70 = 70.00$	$\frac{75}{80} \times 30 = 28.13$	96.47
Bidder 2	$\frac{82}{88} \times 70 = 65.23$	$\frac{75}{80} \times 30 = 28.13$	93.36
Bidder 3	$\frac{76}{88} \times 70 = 60.46$	$\frac{75}{75} \times 30 = 30.0$	90.46
* Represents the highest technical score			
** Represents the lowest priced proposal			

Assumption: Three responsive (compliant) bids have been received. The maximum technical score that can be obtained is 100 points. The highest technical score and lowest bid price receive full rated percentage and other proposals are pro-rated accordingly.

The winner is the Bidder scoring the highest Total Points as a result of applying the Best Value Calculations to the technical bid and the bid price respectively. Based on the above calculations a contract would be awarded to Bidder 1.



4. SOLE BID – PRICE SUPPORT

In the event that the Bidder's proposal is the sole bid received and is deemed responsive, NRCAN may request one or more of the following as acceptable price support:

- a) Current published price list indicating the percentage discount available to the federal government; and/or
- b) Paid invoices for like services sold to other customers; and/or
- c) A price certification statement; and/or
- d) Any other supporting documentation as requested.

5. CONTRACT AWARD NOTICE/ BIDDER PROPOSAL EVALUATION DEBRIEFING

A Contract Award Notice (CAN) will be sent to unsuccessful bidders within seventy-two (72) days after award of any contract. Bidders may request and receive a debriefing provided that a written request is received by e-mail at Julia.armstrong@nrcan-rncan.gc.ca no later than 30 calendar days from the sent date of the regret letter.

Bidders are requested to direct any additional questions they may have respecting this competitive bid process to the Contracting Authority detailed herein.

The Office of the Procurement Ombudsman (OPO) was established by the Government of Canada to provide an independent avenue for suppliers to raise complaints regarding the award of contracts under \$25,000 for goods and under \$100,000 for services. You have the option of raising issues or concerns regarding the solicitation, or the award resulting from it, with the OPO by contacting them by telephone at 1-866-734-5169 or by e-mail at boa.opo@boa.opo.gc.ca. You can also obtain more information on the OPO services available to you at their website at www.opo-boa.gc.ca.

PART 4 - RESULTING CONTRACT CLAUSES

The following clauses and conditions apply to and form part of any contract resulting from the bid solicitation.

1. STATEMENT OF WORK

The Contractor must perform the Work in accordance with the Statement of Work at Annex "A" and the Contractor's technical bid entitled _____, dated _____. *(To be completed at contract award)*

2. PRIORITY OF DOCUMENTS

If there is a discrepancy between the wording of any document that appears 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.

- (a) The Articles of Agreement;
- (b) The General Conditions - General Conditions - Professional Services - Medium Complexity 2010B (2014-09-25);
- (c) Intellectual Property
- (d) The supplemental general conditions identified herein;
- (e) Annex "A", Statement of Work;
- (f) Annex "B", TECHNICAL Evaluation Criteria
- (g) Annex "C", Financial Proposal
- (h) Annex "D", Certifications
- (i) Annex "E", Mounting Flange



(j) The Contractor's bid dated _____ (*insert date of bid*)

3. Term of Contract

3.1 Period of the Contract

The period of the Contract is from June 23, 2015 to September 18, 2015 inclusive.

4. Standard Clauses and Conditions

Notwithstanding that they have not been expressly articulated, all clauses and conditions identified in the Contract by number, date and title are applicable and 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.

4.1 General Conditions

General Conditions - Professional Services - Medium Complexity 2010B (2014-09-25) apply to and form part of the Contract with the modifications to the text below. If there is a conflict between the provisions of **2010B** and this document, this document prevails.

- As applicable, replace references to Public Works and Government Services Canada (PWGSC) with Natural Resources Canada (NRCan).

4.2 Insurance

The Contractor is responsible for deciding if insurance coverage is necessary to fulfill its obligation under the Contract and to ensure compliance with any applicable law. Any insurance acquired or maintained by the Contractor is at its own expense and for its own benefit and protection. It does not release the Contractor from or reduce its liability under the Contract.

4.3 Intellectual Property

The contract will not result in the development of any intellectual property.

4.4 Supplemental General Conditions

The following clauses apply to this contract:

4.4.1 Dispute Resolution

Mediation

If a dispute arising from this contract cannot be settled amicably through negotiation, then the parties agree in good faith to submit the dispute to mediation as administered by the Arbitration and Mediation Institute of Canada Inc. (AMIC). The parties acknowledge receipt of the rules of AMIC. The cost of mediation shall be borne equally by the parties.

Arbitration

If the parties cannot resolve the dispute through mediation within sixty (60) days, the parties agree to submit the dispute to arbitration pursuant to the Commercial Arbitration Act (Canada). The party requesting such arbitration shall do so by written notice to the other party/parties. The cost of the arbitration and fees of the arbitrator shall be borne equally by the parties. The arbitration shall take place in the city where the



contractor carries on business before a single arbitrator to be chosen jointly by the parties. If the parties cannot agree on the choice of arbitrator within thirty (30) days of written notice to submit the dispute to arbitration, each party will choose a representative who will select the arbitrator.

The parties may determine the procedure to be followed by the arbitrator in conducting the proceedings, or may ask the arbitrator to do so. The arbitrator shall issue a written award within thirty (30) days of hearing the parties. The award may be entered in any court having jurisdiction and enforced as a judgment of that court.

Meaning of "Dispute"

The parties agree that the word "dispute" in this clause refers to a dispute of fact or of law, other than a dispute of public law.

Organizations are encouraged to select from one of the following two options:

Option 1: The parties understand that the Procurement Ombudsman appointed pursuant to Subsection 22.1(1) of the Department of Public Works and Government Services Act will, on request or consent of the parties to participate in an alternative dispute resolution process to resolve any dispute between the parties respecting the interpretation or application of a term and condition of this contract and their consent to bear the cost of such process, provide to the parties a proposal for an alternative dispute resolution process to resolve their dispute. The Office of the Procurement Ombudsman may be contacted by telephone at 1-866-734-5169 or by e-mail at boa.opo@boa.opo.gc.ca.

Option 2: Each party hereby:

- a) consents to fully participate in and bear the cost of any dispute resolution process proposed by the Procurement Ombudsman appointed pursuant to Subsection 22.1(1) of the Department of Public Works and Government Services Act to resolve a dispute between the parties respecting the interpretation or application of a term or condition this contract; and
- b) agrees that this provision shall, for purposes of section 23 of the Procurement Ombudsman Regulations, constitute such party's agreement to participate in and bear the cost of such process.

The Office of the Procurement Ombudsman may be contacted by telephone at 1-866-734-5169 or by e-mail at boa.opo@boa.opo.gc.ca.

4.4.2 Withholding Tax of 15 Percent *(if applicable; not required if limited to Canadian suppliers)*

The Contractor agrees that, pursuant to the provisions of the Income Tax Act, Canada is empowered to withhold an amount of 15% of the price to be paid to the Contractor, if the Contractor is a non-resident Contractor as defined in said Act. This amount will be held on account with respect to any liability for taxes which may be owed to Canada.

4.4.3 Foreign Nationals (Canadian Contractor) *(To be completed at contract award)*

SACC Manual clause A2000C (2006-06-16) Foreign Nationals (Canadian Contractor)

OR

4.4.3 Foreign Nationals (Foreign Contractor) *(To be completed at contract award)*

SACC Manual clause A2001C (2006-06-16) Foreign Nationals (Foreign Contractor)

4.4.4 Values and Ethics Code

In carrying out the Work under the terms and conditions of this Contract, the Contractor shall adhere to the provisions and practices of the Values and Ethics Code for the Public service (2003), namely, but not restricted to, the provisions pertaining to Respect for Diversity, Human Dignity and People Values. The



following link provides the policy reference. http://www.tbs-sct.gc.ca/pubs_pol/hrpubs/tb_851/vec-cve-eng.asp

4.4.5 Closure of Government Offices

Contractor employees are personnel of the Contractor and are paid by the Contractor on the basis of services rendered. Where Contractor's employees are providing services on government premises pursuant to this contract and the said premises become non-accessible due to evacuation or closure of government offices and consequently no work is being performed as a result of the closure, Canada will not be liable for payment to the Contractor for the period of the closure.

5. Security Requirement

There is no security requirement associated with this solicitation.

6. AUTHORITIES

6.1 Contracting Authority *(To be completed at contract award)*

The Contracting Authority for the Contract is:

Name: _____
Title: _____
Organization: _____
Address: _____

Telephone: ____-____-_____
Facsimile: ____-____-_____
E-mail address: _____

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.

6.2 Project Authority *(To be completed at contract award)*

The Project Authority for the Contract is:

Name: _____
Title: _____
Organization: _____
Address: _____

Telephone: ____-____-_____
Facsimile: ____-____-_____
E-mail address: _____

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.



7. PAYMENT

7.1 Basis of Payment

In consideration of the Contractor satisfactorily completing all of its obligations under the Contract, the Contractor will be paid a firm price as specified in the contract for a cost of \$ _____ (*To be completed at contract award*), Goods and Services Tax or Harmonized Sales Tax (GST/HST) is extra, if applicable.

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.

7.2 Method of Payment

Against invoices submitted upon completion in accordance with the Basis of Payment and certification by the Project Authority that work performance was satisfactory and acceptable.

Payment by Her Majesty, to the contractor, for the work shall be made within thirty (30) days following the delivery and acceptance of all deliverables specified in the contract or the date of receipt of a duly completed invoice, whichever date is the later.

Payment by Canada for the Work will be made following delivery, inspection and acceptance of the Work, and upon presentation of invoices and any other substantiating documentation as Canada requires.

8. INVOICING INSTRUCTIONS

Invoices shall be submitted using **one of the following methods:**

E-mail:

Invoicing@NRCan.gc.ca

Note:

Attach "PDF" file. No other formats will be accepted

OR Fax:

Local NCR region: **613-947-0987**
Toll-free: **1-877-947-0987**

Note:

Use highest quality settings available.

Please do not submit invoices using more than one method as this will not expedite payment.

Invoices and all documents relating to a contract must be submitted on the Contractor's own form and shall bear the following reference numbers:

Contract number: **PO #**

9. CERTIFICATIONS

Compliance with the certifications provided by the Contractor in its bid is a condition of the Contract and subject to verification by Canada during the term of the Contract. If the Contractor does not comply with any certification or 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 Nova Scotia.

11. CONTRACT ADMINISTRATION

The parties understand that the Procurement Ombudsman appointed pursuant to Subsection 22.1(1) of the Department of Public Works and Government Services Act will review a complaint filed by [the supplier or the contractor or the name of the entity awarded this contract] respecting administration of this contract if the requirements of Subsection 22.2(1) of the Department of Public Works and Government Services Act and Sections 15 and 16 of the Procurement Ombudsman Regulations have been met, and the interpretation and application of the terms and conditions and the scope of the work of this contract are not in dispute. The Office of the Procurement Ombudsman may be contacted by telephone at 1-866-734-5169 or by e-mail at boa.opo@boa.opo.gc.ca.



ANNEX A - STATEMENT OF WORK

1.0 DEEPWATER MULTIBEAM ECHOSOUNDER SYSTEM

1.1 Purpose

The purpose of the multibeam echosounder system is to collect swath data in water depths up to 3000m when mounted on a surface vessel.

The design of the survey is such that full points (100) will be assigned to a system capable of meeting/collecting swath data at 3000m. However, we acknowledge that systems capable of meeting this requirement may not be available at the time of the survey. As such, system merit points will be assigned to each proposed system based upon maximum swath depth capabilities.

Points:	Depth Capability:
100	3000m depth
75	2500m depth
50	2000m depth
25	1500m depth
0	1000m and less.

With these technical merit points in mind, the supplier must supply the following with their proposal submission:

- 1. Maximum water depth sounding range, and swath width at this depth.**
- 2. Sounding water depth at which the proposed system collects its maximum swath (water depth and swath width).**
- 3. It is expected that provision of example dataset images is required (to ascertain system compliance).**

1.2 Operational Constraints/Environment

The multibeam echosounder will be installed on an over-the-side pole on a surface vessel. The transducer size **MUST** take this mounting arrangement into consideration as well as the appropriate cabling lengths and topsides controller (15m plus adapter flange length). Data will be collected at 5 knots through the water, but the transducer and supplied mounts must be able to withstand up to 10 knots without damage. Size and hydrodynamics of the proposed system's transducer(s) and any mounts **MUST** take this requirement into consideration.

The proposed system's mounting frame that holds the transducers **MUST** be "bolt on" compatible with the existing NRCAN flange (drawing provided). The system supplier **MUST** be responsible for producing a suitable adapter mount between the supplied transducer mount and the NRCAN over-the-side pole flange if required and priced into the proposal.

The proposed system **MUST** be complete with transducer(s), compatible transducer mount, all cabling as well as electronics controller/computer, associated cabling and software.

A suitable Sound Velocity Probe for collecting Sound Velocity data at the head in realtime (with appropriate length cable $\geq 15\text{m}$) and interfacing directly into the Multibeam system is required.

The proposed system, including all components **MUST** be delivered to NRCAN/BIO on June 18, 2015. The proposed leasing period is from June 18, 2015 to September 18, 2015. This includes 10 days (mob-demob) and a minimum of 46 days in operational use and the system



on “stand-by” for the remaining days. Final pricing should take into account day rates for mob/demob, stand-by as well as operational day rates.

1.3 Water Depth and Swath Capabilities

- 100 technical merit points awarded to systems capable of meeting 3000m range. 75 technical merit points awarded to systems capable of meeting 2500m range. 0 technical merit points will be awarded to systems capable of meeting 1000m and less. **Technical merit points will be linearly pro-rated between these ranges.**
- Swath of at least 3 times water depth.
- Minimum number of beams > 150 equi-angle or equi-distant
- RealTime interface to SVP probe (at the transducer location)

1.4 System Resolution and Frequency

- Minimum along track resolution of 2 degrees.
- Minimum across track resolution of 2 degrees at nadir.
- System nominal frequency < 150 kHz.

1.5 Transducer(s) total Weight & Width

- < 150 kg (in Air) including mounts
- < 1.5 m (transducer mounted width)

1.6 Water Column DATA

- System **MUST** be capable of collecting water column data.

1.7 Data Processing

All data collected with the proposed system **MUST** be fully compatible with CARIS HIPS processing Suite.

1.8 Operations Manuals and Technical Support

The intention is to have the proposed system operated by Government of Canada personnel.

- All manuals and documents appropriate to installing/configuring/operating the system **MUST** be supplied with the successful system.
- 24 hour technical support for the proposed system must be available.
- Detailed technical support information **MUST** be supplied with the successful system.



ANNEX B – TECHNICAL EVALUATION CRITERIA

B1 MANDATORY TECHNICAL CRITERIA

The Mandatory Criteria listed below will be evaluated on a simple pass/fail basis. Proposals which fail to meet the mandatory criteria will be deemed non-responsive.

Bidders are advised to address each criterion in sufficient depth to permit a complete requisite analysis and assessment by the evaluation team. Proposals failing to adequately respond to the mandatory criteria may be excluded from further considerations. The technical proposal should address each of the criteria in the order in which they appear.

Criterion ID	Mandatory Criteria	Proposal Page #	Pass/Fail
M1	The supplier MUST supply the following with their proposal: a) Maximum water depth sounding range, and swath width at this depth. b) Sounding water depth at which the proposed system collects is maximum swath (water depth and swath width). c) It is expected that provision of example dataset images is Required (to ascertain system compliance).		
M2	The supplier is responsible for designing and fabricating a suitable mounting bracket meeting NRCan's Mounting flange specifications provided in Annex E.		
M3	The proposed system MUST be complete with transducer(s), transducer mount, all cabling as well as electronics controller/ computer, associated cabling and software.		
M4	The proposed system, including ALL components MUST be available for delivery to NRCAN/BIO on June 23, 2015.		
M5	Systems MUST be capable of collecting water column data.		
M6	All data collected with the proposed system MUST be fully compatible with CARIS HIPS processing Suite.		



Technical Criteria

The criteria contained herein will be used by NRCan to evaluate each proposal that has met all of the mandatory criteria. Full points of 100 will be given to the system capable of meeting/collecting swath data at 3000 metres or deeper. As such 75 points will be given to suitable systems capable of collecting data in 2500m water depth.

Maximum point is 100 and minimum point is 0. Systems proposed that do not reach a depth of 1000m will be considered non-compliant.

Technical Capability	
Deepwater Multibeam Echosounder System - when mounted on the surface vessel can reach depths of 3000m or deeper	100 POINTS
Deepwater Multibeam Echosounder System - when mounted on the surface vessel can reach depths of 2500m.	75 POINTS
Deepwater Multibeam Echosounder System - when mounted on the surface vessel can reach depths of 2000m	50 POINTS
Deepwater Multibeam Echosounder System - when mounted on the surface vessel can reach depths of 1500m.	25 POINTS
Deepwater Multibeam Echosounder System - when mounted on the surface vessel can reach depths of: 1000m	0 POINTS



ANNEX C – FINANCIAL PROPOSAL

C1 TAXES AS RELATED TO BIDS RECEIVED

For Canadian-based bidders, prices/rates, as applicable, are requested to be firm (in Canadian funds) with Canadian customs duties and excise taxes as applicable **included**, and Goods and Services Tax (GST) or Harmonized Sales Tax (HST) as applicable, **excluded**;

For foreign-based bidders, prices/rates, as applicable, are requested to be firm (in Canadian funds) and **exclude** Canadian customs duties, excise taxes and GST or HST, as applicable. Canadian customs duties and excise taxes payable by the consignee will be added, for evaluation purposes only, to the prices submitted by foreign-based bidders. If the prices submitted in the financial proposal are not in Canadian Funds the exchange rate in effect on the date of bid closing will be applied for evaluation purposes only.

C3 PRICING DETAILS TO BE PROVIDED IN FINANCIAL PROPOSAL

The Bidder hereby offers to NRCan, as requested by the Minister, to furnish all necessary expertise, supervision, materials, equipment and other items necessary to performing the work as described in the statement of work of this Request for Proposal and in accordance with the terms and conditions of the Request for Proposal, to the satisfaction of the Minister, or his or her authorized representative, for the following price(s).

Bidders must provide financial details as requested in this Annex. Proposals which do not contain pricing details as requested below shall be considered incomplete and non-responsive.

Contract Period - Estimated leasing period is from approximately JUNE 18, 2015 to SEPTEMBER 18, 2015.

MBES to be supplied delivered and installed on June 18rd and removed on Sept 18th, 2015 unless Natural Resources Canada requests an extension.



Firm all inclusive prices/rates, HST/ GST (if applicable) is Extra.

Item No.	Description	Unit of Issue	Estimated Quantity	Firm Unit Price	Extended Price
1	Multibeam Echo Sounder System (MBES) Operational Days	Per day	46	\$	\$
2	Mobilization of MBES	Per day	7	\$	\$
3	De-Mobilization of MBES	Per day	3	\$	\$
4	Standby system remains with NRCan but not in use.	Per day	36	\$	\$
				Total Evaluated Price:	\$



ANNEX D - CERTIFICATIONS

Bidders must provide the required certifications to be awarded a contract. Canada will declare a bid non-responsive if the required certifications are not completed and submitted as requested.

Compliance with the certifications bidders provide to Canada is subject to verification by Canada during the bid evaluation period (before award of a contract) and after award of a contract. The Contracting Authority will have the right to ask for additional information to verify bidders' compliance with the certifications before award of a contract. The bid will be declared non-responsive if any certification made by the Bidder is untrue, whether made knowingly or unknowingly. Failure to comply with the certifications or to comply with the request of the Contracting Authority for additional information will also render the bid non-responsive.

Certifications 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 so inform the Bidder and provide the Bidder with a time frame within which to meet the requirement. Failure to comply with the request of the Contracting Authority and meet the requirement within that time period will render the bid non-responsive.

1. **Federal Contractors Program – Certification Federal Contractors Program for Employment Equity - over \$25,000 and below \$200,000**

Suppliers who are subject to the Federal Contractors Program (FCP) and have been declared ineligible contractors by Human Resources and Skills Development Canada (HRSDC) are no longer eligible to receive federal government contracts over the threshold for solicitation of bids as set out in the *Government Contracts Regulations*. Suppliers may be declared ineligible contractors either as a result of a finding of non-compliance by HRSDC, or following their voluntary withdrawal from the FCP for a reason other than the reduction of their workforce to less than 100 employees. Any bids from ineligible contractors, including a bid from a joint venture that has a member who is an ineligible contractor, will be declared non-responsive.

The Bidder, or, if the Bidder is a joint venture the member of the joint venture, certifies its status with the FCP, as follows:

The Bidder or the member of the joint venture

- (a) () is not subject to the FCP, having a workforce of less than 100 full-time or part-time permanent employees, and/or temporary employees having worked 12 weeks or more in Canada;
- (b) () is not subject to the FCP, being a regulated employer under the [Employment Equity Act](#), S.C. 1995, c. 44;
- (c) () is subject to the requirements of the FCP, having a workforce of 100 or more full-time or part-time permanent employees, and/or temporary employees having worked 12 weeks or more in Canada, but has not previously obtained a certificate number from HRSDC, having not bid on requirements of \$200,000 or more;
- (d) () has not been declared an ineligible contractor by HRSDC, and has a valid certificate number as follows: _____.

Further information on the [FCP](#) is available on the HRSDC Web site.

Signature of Authorized Company Official

Date



2. Former Public Servant Certification

Contracts with former public servants (FPS) in receipt of a pension or of a lump sum payment must bear the closest public scrutiny and reflect fairness in spending public funds. In order to comply with Treasury Board policies and directives on contracts with FPS, bidders must provide the information required below.

Definitions

For the purposes of this clause,

"Former public servant" means a former member of a department as defined in the *Financial Administration Act*, R.S., 1985, c. F-11, a former member of the Canadian Armed Forces or a former member of the Royal Canadian Mounted Police and includes:

- (a) An individual;
- (b) An individual who has incorporated;
- (c) A partnership made up of former public servants; or
- (d) Sole proprietorship or entity where the affected individual has a controlling or major interest in the entity.

"Lump sum payment period" means the period measured in weeks of salary, for which payment has been made to facilitate the transition to retirement or to other employment as a result of the implementation of various programs to reduce the Public Service.

"pension" means, in the context of the fee abatement formula, a pension or annual allowance paid under the *Public Service Superannuation Act* (PSSA), R.S., 1985, c. P-36, and any increases paid pursuant to the *Supplementary Retirement Benefits Act*, R.S., 1985, c. S-24 as it affects the PSSA. It does not include pensions payable pursuant to the *Canadian Forces Superannuation Act*, R.S., 1985, c. C-17, the *Defence Services Pension Continuation Act*, 1970, c. D-3, the *Royal Canadian Mounted Police Pension Continuation Act*, 1970, c. R-10, and the *Royal Canadian Mounted Police Superannuation Act*, R.S., 1985, c. R-11, the *Members of Parliament Retiring Allowances Act*, R.S., 1985, c. M-5, and that portion of pension payable to the *Canada Pension Plan Act*, R.S., 1985, c. C-8.

Former Public Servant (FPS) in Receipt of a Pension

Is the Bidder a FPS in receipt of a pension as defined above? YES () NO ()

If so, the Bidder must provide the following information:

- (a) Name of former public servant;
- (b) Date of termination of employment or retirement from the Public Service.

By providing this information, Bidders agree that the successful Bidder's status, with respect to being a former public servant in receipt of a pension, will be reported on departmental websites as part of the published proactive disclosure reports in accordance with [Contracting Policy Notice: 2012-2](#) and the [Guidelines on the Proactive Disclosure of Contracts](#).

Work Force Reduction Program

Is the Bidder a FPS who received a lump sum payment pursuant to the terms of a work force reduction program? YES () NO ()

If so, the Bidder must provide the following information:



- (a) Name of former public servant;
- (b) Conditions of the lump sum payment incentive;
- (c) Date of termination of employment;
- (d) Amount of lump sum payment;
- (e) Rate of pay on which lump sum payment is based;
- (f) Period of lump sum payment including start date, end date and number of weeks;
- (g) Number and amount (professional fees) of other contracts subject to the restrictions of a work force reduction program.

For all contracts awarded during the lump sum payment period, the total amount of fee that may be paid to a FPS who received a lump sum payment is \$5,000, including the Goods and Services Tax or Harmonized Sales Tax.

3. CONTRACTUAL CAPACITY AND JOINT VENTURE CONTRACTUAL CAPACITY

The Bidder shall have the legal capacity to contract. If the Bidder is a sole proprietorship, a partnership or a corporate body, the Bidder shall provide a statement indicating the laws under which it is registered or incorporated together with the registered or corporate name and place of business.

Joint Venture - a joint venture is an association of two or more parties who temporarily combine their money, property, knowledge, or other resources in a joint business enterprise. There are two types of joint ventures, the incorporated joint venture and the contractual joint venture, i.e., formed through a contractual agreement between the parties. The following information should be provided with the proposal: type of joint venture (incorporated or contractual), the names and addresses of the members of the joint venture.

If a Contract is awarded to a contractual joint venture all members of the joint venture shall be jointly and severally or solitarily liable for the performance of the contract.

Certification

By submitting a bid, the Bidder certifies that the information submitted by the Bidder in response to the above requirements is accurate and complete.



ANNEX E – MOUNTING FLANGE

See Attached