



RETURN BIDS TO:

RETOURNER LES SOUMISSIONS À:

Bid Receiving - PWGSC / Réception des
soumissions - TPSGC

11 Laurier St. / 11, rue Laurier

Place du Portage, Phase III

Core 0B2 / Noyau 0B2

Gatineau

Québec

K1A 0S5

Bid Fax: (819) 997-9776

REQUEST FOR PROPOSAL

DEMANDE DE PROPOSITION

**Proposal 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.

**Proposition 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 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

Marine Machinery and Services / Machineries et services
maritimes

11 Laurier St. / 11, rue Laurier

Place du Portage III, 8B3

Gatineau

Québec

K1A 0S5

Title - Sujet Contract towlines and accessories	
Solicitation No. - N° de l'invitation F7013-180033/B	Date 2022-02-23
Client Reference No. - N° de référence du client F7013-180033	
GETS Reference No. - N° de référence de SEAG PW-\$\$ML-027-28540	
File No. - N° de dossier 027ml.F7013-180033	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM Eastern Daylight Saving Time EDT on - le 2022-04-05 Heure Avancée de l'Est HAE	
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Tamaro, Daniel	Buyer Id - Id de l'acheteur 027ml
Telephone No. - N° de téléphone (819) 420-2892 ()	FAX No. - N° de FAX (819) 956-0897
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: DEPARTMENT OF FISHERIES AND OCEANS Major Projects Directorate 200 ELGIN ST OTTAWA Ontario K2P1L5 Canada	

Instructions: See Herein

Instructions: Voir aux présentes

Delivery Required - Livraison exigée See Herein – Voir ci-inclus	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

**REQUEST FOR "SHIPSETS" OF MOORING LINES,
TOW LINES, BRIDLES AND HARDWARE**

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REQUEST FOR "SHIPSETS" OF MOORING LINES, TOW LINES, BRIDLES AND HARDWARE

PART 1 - GENERAL INFORMATION

1.1 Security Requirements

There are no security requirement applicable to the Contract.

1.2 Requirement - Bid

The requirement is detailed under Annex A – Statement of Requirement.

Note: Definition of a Shipset: A Shipset is a known list of mooring lines, tow lines, bridles and hardware like shackles and swivels that are compatible with existing equipment found on one (1) CCG SAR vessels across Canada.

1.3 Best Delivery Date - Bid

While **the first** delivery is requested by May 18th, 2022 the best delivery that could be offered is _____.

1.4 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 from receipt of the results of the bid solicitation process. The debriefing may be in writing, by telephone or in person.

1.5 epost Connect service

"This bid solicitation allows bidders to use the epost Connect service provided by Canada Post Corporation to transmit their bid electronically. Bidders must refer to Part 2 entitled Bidder Instructions, and Part 3 entitled Bid Preparation Instructions, of the bid solicitation, for further information."

1.6 Delivery Points

The following delivery point applies to this Contract:

- a. Louisbourg CCG Station, 21 Lower Warren St., Louisbourg, NS , B1C 1B5;
- b. Sambro CCG Station, 10 Sambro Wharf Rd, Sambro, NS, B3V 1M7
- c. CCG Prescott Base, 401 King St. W., Prescott, ON K0E 1T0, Attn: Sylvain Gallant:

1.7 COVID-19 vaccination requirement

Not applicable.

PART 2 - BIDDER INSTRUCTIONS

2.1 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) (<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](#) (2020-05-28) Standard Instructions - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the bid solicitation.

2.2 Submission of Bids

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

Bid Receiving - PWGSC / Réception des soumissions - TPSGC
11 Laurier St. / 11, rue Laurier
Place du Portage, Phase III
Core 0B2 / Noyau 0B2
Gatineau, Québec K1A 0S5
Bid Fax: (819) 997-9776

Epost Connect

tpsgc.dgareceptiondessoumissions-abbidreceiving.pwgsc@tpsgc-pwgsc.gc.ca

Note: Bids will not be accepted if emailed directly to this email address. This email address is to be used to open an epost Connect conversation, as detailed in Standard Instructions [2003](#), or to send bids through an epost Connect message if the bidder is using its own licensing agreement for epost Connect.

2.3 Equivalent Products

1. Products that are equivalent in form, fit, function and quality to the item(s) specified in the RFP will be considered where the Bidder:
 - a. designates the brand name, model and/or part number of the substitute product;
 - b. states that the substitute product is fully interchangeable with the item specified;
 - c. provides complete specifications and descriptive literature for each substitute product;
 - d. provides compliance statements that include technical specifics showing the substitute product meets all mandatory performance criteria that are specified in the RFSO; and
 - e. clearly identifies those areas in the specifications and descriptive literature that support the substitute product's compliance with any mandatory performance criteria.
2. Products offered as equivalent in form, fit, function and quality will not be considered if:

- a. the bidder fails to provide all the information requested to allow the Contracting Authority and the Technical Authority to fully evaluate the equivalency of each substitute product; or
 - b. the substitute product fails to meet or exceed the mandatory performance criteria specified in the RFSO for that item.
3. In conducting its evaluation of the Bids, Canada may, but will have no obligation to, request Bidders offering a substitute product to demonstrate, at the sole cost of Bidders, that the substitute product is equivalent to the item specified in the bid solicitation

2.4 Enquiries - Bid Solicitation

All enquiries must be submitted in writing to the Contracting Authority no later than five (5) calendar 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 question(s) or may request that the Bidder do so, so that the proprietary nature of the question(s) is eliminated, and the enquiry can be answered to all Bidders. Enquiries not submitted in a form that can be distributed to all Bidders may not be answered by Canada.

2.5 Applicable Laws

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

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.

2.6 Bid Challenge and Recourse Mechanisms

- (a) Several mechanisms are available to potential suppliers to challenge aspects of the procurement process up to and including contract award.
- (b) Canada encourages suppliers to first bring their concerns to the attention of the Contracting Authority. Canada's [Buy and Sell](#) website, under the heading "[Bid Challenge and Recourse Mechanisms](#)" contains information on potential complaint bodies such as:
 - Office of the Procurement Ombudsman (OPO)
 - Canadian International Trade Tribunal (CITT)
- (c) Suppliers should note that there are **strict deadlines** for filing complaints, and the time periods vary depending on the complaint body in question. Suppliers should therefore act quickly when they want to challenge any aspect of the procurement process.

2.7 Condition of Material – Bid

The Contractor must provide material that is new production of current manufacture supplied by the principal manufacturer or its accredited agent. The material must conform to the latest issue of the

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applicable drawing, specification and part number, as applicable, that was in effect on the bid closing date.

The parts and components must have a manufactured date of less than five (5) years from the date of delivery.

PART 3 - BID PREPARATION INSTRUCTIONS

3.1 Bid Preparation Instructions

- If the Bidder chooses to submit its bid electronically, Canada requests that the Bidder submits its bid in accordance with section 08 of the 2003 standard instructions. The epost Connect system has a limit of 1GB per single message posted and a limit of 20GB per conversation.

The bid must be gathered per section and separated as follows:

Section I: Technical Bid
Section II: Financial Bid
Section III: Certifications

- If the Bidder chooses to submit its bid in hard copies, Canada requests that the Bidder submits its bid in separately bound sections as follows:

Section I: Technical Bid one (1) hard copy

Section II: Financial Bid one (1) hard copy

Section III: Certifications one (1) hard copy

If the Bidder is simultaneously providing copies of its bid using multiple acceptable delivery methods, and if there is a discrepancy between the wording of any of these copies and the electronic copy provided through epost Connect service, the wording of the electronic copy provided through epost Connect service will have priority over the wording of the other copies.

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 soft copy of their bid:

Section I: Technical Bid one (1) electronic copy on PDF;
Section II: Financial Bid one (1) electronic copy on PDF;
Section III: Certifications one (1) electronic copy on;

Canada requests that bidders follow the format instructions described below in the preparation of hard copy 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](https://www.tbs-sct.gc.ca/pol/doc-eng.aspx?id=32573) (<https://www.tbs-sct.gc.ca/pol/doc-eng.aspx?id=32573>). To assist Canada in reaching its objectives, bidders should:

- 1) Include all environmental certification(s) relevant to your organization (e.g. ISO 14001, Leadership in Energy and Environmental Design (LEED), Carbon Disclosure Project, etc.)

-
- 2) Include all environmental certification(s) or Environmental Product Declaration(s) (EPD) specific to your product/service (e.g. Forest Stewardship Council (FSC), ENERGYSTAR, etc.)
 - 3) Unless otherwise noted, bidders are encouraged to submit bids electronically. If hard copies are required, bidders should:
 - a. 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
 - b. 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 Annex E - Financial Evaluation.

3.1.1 Electronic Payment of Invoices – Bid

If you are willing to accept payment of invoices by Electronic Payment Instruments, complete Annex “C” Electronic Payment Instruments, to identify which ones are accepted.

If Annex “C” Electronic Payment Instruments is not completed, it will be considered as if Electronic Payment Instruments are not being accepted for payment of invoices.

Acceptance of Electronic Payment Instruments will not be considered as an evaluation criterion.

3.1.2 Exchange Rate Fluctuation

C3011T (2013-11-06), Exchange Rate Fluctuation

Section III: Certifications

Bidders must submit the certifications and additional information required under Part 5.

PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION

4.1 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.

4.1.1 Technical Evaluation

4.1.1.1 Mandatory Technical Criteria

An Bid must meet all mandatory technical criteria at Annex D - Technical Evaluation, to be declared responsive. The Bidder should submit all supporting documentation judged sufficient to support compliance with the Mandatory Technical Criteria.

Bidders are advised that only listing compliance without providing any supporting data to describe the relevance to the requirements will not be considered "demonstrated" for the purpose of this evaluation.

4.1.2 Financial Evaluation

4.1.2.1 Mandatory Financial Criteria

Bidders must submit their financial Bid in Canadian dollars, DDP destination, Canadian customs duties and excise taxes included and Applicable Taxes extra.

In order to be financially compliant a Bid must include firm unit prices in all the spaces that require a firm unit price in the financial evaluation at Annex E.

4.2 Basis of Selection - Mandatory Technical Criteria

A bid must comply with the requirements of the bid solicitation and meet all mandatory technical evaluation criteria to be declared responsive. The responsive bid with the lowest total evaluated price will be recommended for award of a contract.

PART 5 – CERTIFICATIONS AND ADDITIONAL INFORMATION

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

The certifications provided by Bidders to Canada are subject to verification by Canada at all times. Unless specified otherwise, Canada will declare a bid non-responsive, or will declare a contractor in default 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 will render the bid non-responsive or constitute a default under the Contract.

5.1 Certifications Required with the Bid

Bidders must submit the following duly completed certifications as part of their bid.

5.1.1 Integrity Provisions - Declaration of Convicted Offences

In accordance with the Integrity Provisions of the Standard Instructions, all bidders must provide with their bid, **if applicable**, the declaration form available on the [Forms for the Integrity Regime](http://www.tpsgc-pwgsc.gc.ca/ci-if/declaration-eng.html) website (<http://www.tpsgc-pwgsc.gc.ca/ci-if/declaration-eng.html>), to be given further consideration in the procurement process.

5.2 Certifications Precedent to Contract Award and Additional Information

The certifications and additional information listed below should be submitted with the bid, but may be submitted afterwards. If any of these required certifications or additional information 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 provide the certifications or the additional information listed below within the time frame provided will render the bid non-responsive.

5.2.1 Integrity Provisions – Required Documentation

In accordance with the section titled Information to be provided when bidding, contracting or entering into a real property agreement of the [Ineligibility and Suspension Policy](http://www.tpsgc-pwgsc.gc.ca/ci-if/politique-policy-eng.html) (<http://www.tpsgc-pwgsc.gc.ca/ci-if/politique-policy-eng.html>), the Bidder must provide the required documentation, as applicable, to be given further consideration in the procurement process.

5.2.1.1 List of names

The Bidder must provide the list of names of the owners or Board of Directors to be given further consideration.

5.2.2 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 available at the bottom of the page of the [Employment and Social Development Canada \(ESDC\) - Labour's](https://www.canada.ca/en/employment-social-development/programs/employment-equity/federal-contractor-program.html#) website (<https://www.canada.ca/en/employment-social-development/programs/employment-equity/federal-contractor-program.html#>).

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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.

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PART 6 - RESULTING CONTRACT CLAUSES

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

6.1 Security Requirements

6.1.1 There is no security requirement applicable to the Contract.

6.2 Statement of Requirement

The Contractor must provide the items detailed under the "Requirement" at Annex "A".

6.3 Standard Clauses and Conditions

The Contractor must provide Shipsets of cordage and accessories in accordance with the Requirement at Annex "A".

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) (<https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual>) issued by Public Works and Government Services Canada.

6.3.1 General Conditions

[2010A](#) (2021-12-02), General Conditions - Goods (Medium Complexity), apply to and form part of the Contract.

6.4 Term of Contract

6.4.1 Period of the Contract

The period of the Contract is from _____ to 31 December 2025 inclusive.
(Contracting Authority will insert the date at contract award)

6.4.2 Delivery Dates / Delivery Points

All the deliverables must be received at the delivery points and on the dates specified below:

A total of twelve (12) Shipsets will be purchased between 2022 and 2024. Six (6) Shipsets will be purchased in 2022 and six (6) Shipsets to be purchased between 2023 and 2024.

The delivery points that are known at this time are as follows:

- a) CCG Prescott Base
401 King St. W.
Prescott, ON K0E 1T0
Attn: Sylvain Gallant
- b) Louisbourg CCG Station
21 Lower Warren St.
Louisbourg, NS, B1C 1B5
- c) Sambro CCG Station

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10 Sambro Wharf Rd
Sambro, NS, B3V 1M7

All the deliverables must be received at the location and on or before the date indicated in Annex B – Basis of Payment.

6.5 Authorities

6.5.1 Contracting Authority

The Contracting Authority for the Contract is:

Name: Daniel Tamaro
Title: Supply Specialist
Public Works and Government Services Canada
Acquisitions Branch
Directorate: Refit Logistics and Small Vessel Construction Directorate
Address: 11, rue Laurier, Portage III, 6A2, Gatineau QC K1A 0S5 |
Telephone: 819-230-4725
E-mail address: Daniel.tamaro@tpsgc-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.

6.5.2 Project Authority

The Project Authority for the Contract is:

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

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

(Contracting Authority will insert the Project Authority at contract award)

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.

6.5.3 Contractor's Representative

Name: _____
Title: _____
E-mail address: _____

(Contracting Authority will insert the Contractor's Representative as indicated by the bidder in their Bid at contract award)

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6.6 Payment

6.6.1 Basis of Payment - Firm Price, Firm Unit Prices or Firm Lot Prices

In consideration of the Contractor satisfactorily completing all of its obligations under the Contract, the Contractor will be paid a firm lot price(s), as specified in Annex B" for a cost of \$ _____. Customs duties are included 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.

(Contracting Authority will insert the cost at contract award)

6.6.2 Multiple Payments

SACC Manual clause [H1001C](#) (2008-05-12) Multiple Payments

6.6.3 Electronic Payment of Invoices – Contract

The Contractor accepts to be paid using any of the following Electronic Payment Instrument(s):

- a. Visa Acquisition Card;
- b. MasterCard Acquisition Card;
- c. Direct Deposit (Domestic and International);

(Contracting Authority will insert the Electronic Payment(s) at contract award)

6.7 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. .

Each invoice must be supported by:

- a. A copy of the release document and any other documents as specified in the Contract; and
- b. a copy of the invoices, receipts, vouchers for all direct expenses.

2. Invoices must be distributed as follows:

- a. One (1) copy must be forwarded to the following address for certification and payment.
Via email to: Stephanie.hyde@dfo-mpo.gc.ca
- b. One (1) copy must be forwarded to the Contracting Authority identified under the section entitled "Authorities" of the Contract.

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6.8 Certifications and Additional Information

6.8.1 Compliance

Unless specified otherwise, the continuous compliance with the certifications provided by the Contractor in its bid or precedent to contract award, and the ongoing cooperation in providing additional information are conditions of the Contract and failure to comply will constitute the Contractor in default. Certifications are subject to verification by Canada during the entire period of the Contract.

6.9 Applicable Laws

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

(Contracting Authority will insert the Applicable Laws at contract award)

6.10 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.

- (a) the Articles of Agreement;
- (b) the general conditions 2010A (2021-12-02), General Conditions - Goods (Medium Complexity);
- (c) Annex A, Requirement;
- (d) Annex B, Basis of Payment;
- (e) the Contractor's bid dated _____.

(Contracting Authority will insert the Applicable Laws at contract award)

6.11 SACC Manual Clauses

B7500C (2006-06-16), Excess Goods
D2025C (2017-08-17), Wood Packaging Materials
D9002C (2007-11-30), Incomplete Assemblies
G1005C (2016-01-28) Insurance

6.12 Dispute Resolution

- (a) The parties agree to maintain open and honest communication about the Work throughout and after the performance of the contract.
- (b) The parties agree to consult and co-operate with each other in the furtherance of the contract and promptly notify the other party or parties and attempt to resolve problems or differences that may arise.
- (c) If the parties cannot resolve a dispute through consultation and cooperation, the parties agree to consult a neutral third party offering alternative dispute resolution services to attempt to address the dispute.
- (d) Options of alternative dispute resolution services can be found on Canada's Buy and Sell website under the heading "Dispute Resolution".

6.13 Condition of Material

The Contractor must provide material that is new production of current manufacture supplied by the principal manufacturer or its accredited agent. The material must conform to the latest issue of the applicable drawing, specification and part number, as applicable, that was in effect on the bid closing date of the Request for Proposal.

The material supplied to the Canadian Coast Guard must have been produced within the last five (5) years.

6.14 Packaging

6.14.1 General

- a) The despatch packaging must adequately secure and protect from damage the parts and components during transport and handling;
- b) Each despatch packaging (pallet unit or despatch carton) must be marked using a shipping label that can resist transport and the environment and remain attached during transport and handling;
- C. Packing slip:

Each despatch packaging must contain a packing slip that must contain, but not limited to, the following: name and address of the Shipper, name and address of the recipient, a packing slip number, an itemized list of the contents, Contract number date, contact information: Attention to _____ name and position title.

6.15 SPECIAL INSTRUCTIONS FOR SHIPSETS LABELING:

For each shipset of cordage and accessories the despatch packaging label(s) must contain the following information:

- a) The shipper's information;
- b) The destination address;
- c) The Contract Number : F7013-180033/002/ML;
- d) The ship hull number;
- e) The total number of despatch packaging for the shipset hull name; and
- f) The number of the individual despatch packaging in the following format: Hull # _____ 1 of 10, Hull # _____ 2 of 10 etc., must be clearly indicated on each despatch packaging.

6.16 SPECIAL CRATING FOR LONG TERM STORAGE

There is a requirement for special crating for a / some shipset(s) that will delivered to location(s) for long term storage.

Technical specifications special crating:

The specified shipsets dispatch packaging must be in the form of reinforced crates able to stack them over each other or place others pallets on them.

A Contract Amendment will specify if special crating is required.

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6.17 Inspection and Acceptance

The Technical Authority (TA) or his delegated representative appointed by the Canadian Coast Guard is the person in the government responsible for inspecting finished products prior to their acceptance and for handling minor non-conformities, and for approving and accepting Work on behalf of the Canadian Coast Guard. Should any report, certificates, document, good or service not be in accordance with the requirements of the Statement of Requirement and to the satisfaction of the Inspection Authority, as submitted, the Inspection Authority will have the right to reject it or require its correction at the sole expense of the Contractor before recommending payment.

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ANNEX "A"

REQUIREMENT



Fisheries and Oceans
Canada

Pêches et Océans
Canada

Coast Guard

Garde côtière

Requirement: TOWLINES



Canadian Coast Guard

Small Vessels Portfolio

1. Scope

The CCG is in the process of building new Search and Rescue (SAR) Lifeboats for various SAR stations across Canada and will require stocking them prior to delivery with various lines. The CCG are tasked for a variety of Search and Rescue calls in harsh and extreme climates. On many occasions, there are asked to tow a disabled vessel.

The Canadian Coast Guard (CCG) has a requirement to purchase for each new vessel: mooring lines, tow lines, bridles and hardware like shackles and swivels that are compatible with existing equipment found on CCG SAR vessels across Canada. The requirement is for mooring lines, two types of towlines, those used to secure a vessels & tow in calm seas, and towlines and bridles used to tow ships and vessels in rough seas, potentially for long distances. This will allow the crew to use appropriate lines/equipment based on the task performed.

The new vessels are being delivered between 2022 and 2024 and there will be a requirement to stock the vessels with the specific type of equipment prior to each delivery.

2. Standards

Rules of a Classification society, for example:

Rules and Regulations for the Classification of Ships / Part 2 Rules for the Manufacture, Testing and Certification of Materials, referred herein as **LR Rules Part 2 or equivalent**:

3. Technical Authority

The Technical authority identified under the authorities section of the Contract is the only individual authorized to recommend a Contract Amendment.

4. Requirements

All equipment is to meet the minimum requested standards stated below:

The main characteristics for the requirements are:

a. Mooring line:

- (1) 3-strand twisted nylon:
 - i. Diameter: 3/4"
 - ii. Minimum tensile strength: 14,000lbs
 - iii. No splice required

b. Towlines

(1) Towlines calm seas

- (a) Diameter 7/8":
 - i. Material core: polyolefin or equivalent
 - ii. Material cover: polyester or equivalent
 - iii. Minimum tensile strength: 22,500lbs
 - iv. No splice required
- (b) Diameter 1 1/4":
 - i. Material core: polyolefin or equivalent
 - ii. Material cover: polyester or equivalent
 - iii. Minimum tensile strength: 39,000lbs
 - iv. No splice required

Technical data:

Dual fiber hollow braided nylon rope with 12 strand polyester/polyolefin with the following characteristic:

- Low elastic elongation (safety concern – low kinetic energy – low lash back)
- Abrasion resistant (heavy load is apply on the cable while towing other vessel, the rope may chafe on the fairlead and may break)
- Rope that is fast and easy to splice for operational purposes
- Diameter of the rope 7/8 ": Minimum tensile strength: 22,500lbs
- Diameter of the rope 1 1/4": Minimum tensile strength: 39,000lbs

(2) Towlines rough seas

- (a) diameter 3/4" rope c/w hard eyes both ends, Dyneema® twelve-strand HMPE (High Modulus Polyethylene) rope made from SK75 Dyneema® fibers or equivalent, minimum tensile strength: 62,000 lbs:
- (b) diameter 3/4" rope c/w 1 open end and 1, 3' eye splice w/ ballistic wear pad in the eye, Dyneema® twelve-strand HMPE (High Modulus Polyethylene) rope made from SK75 Dyneema® fibers or equivalent, minimum tensile strength: 62,000 lbs:

(3) Hardware for Dyneema® twelve-strand HMPE (High Modulus Polyethylene) rope made from SK75 Dyneema® fibers

- i. chafing mats (3ft x 1.5ft) – to be placed at Fairlead chafers or equivalent;
- ii. ballistic wear pad for a 3' eye splice with in the eye for a diameter 3/4 Dyneema® twelve-strand HMPE (High Modulus Polyethylene) rope made from SK75 Dyneema® fibers or equivalent; and
- iii. hardware for making a hard eye in diameter 3/4" rope, such as Dyneema rope or equivalent.

Technical data for SK75 Dyneema® fibers rope:

- Float (safety concern to ensure the rope doesn't get in the propeller and have a visual of where the rope is)

- High strength per weight ratio (weight issue when the crew have to pull the rope out of the water, often excessive length of cable)
- Very low elastic elongation (safety concern – low kinetic energy – low lash back)
- Very good abrasion resistant (heavy load is apply on the cable while towing other vessel, the rope may chafe on the fairlead and may break)
- Very good UV exposure (those cable will be stored on deck)
- Excellent fatigue resistance (as the cable in heavy sea while towing a vessel may experience many rough impact)
- No water absorption

c. Bridles Rough Seas:

- (1) 2 leg bridles – diameter: 5/8” x length 40 ft. from SK75 Dyneema® fibers rope or equivalent:
 - 2 leg towing bridle c/w tube thimbles attached to 1” Crosby master link and 1 metre soft eyes, other end made with SK75 Dyneema® fibers rope or equivalent:
 - Minimum tensile strength: 50,000 lbs for the rope
- (2) 2 leg bridles – diameter: 7/8” x length 40 ft. from SK75 Dyneema® fibers rope or equivalent:
 - 2 leg towing bridle c/w tube thimbles attached to 1” Crosby master link and 1 metre soft eyes, other end made with from SK75 Dyneema® fibers rope or equivalent:
 - Minimum tensile strength: 90,000 lbs for the rope

Technical data for SK75 Dyneema® fibers rope:

- Float (safety concern to ensure the rope doesn't get in the propeller and have a visual of where the rope is)
- High strength per weight ratio (weight issue when the crew have to pull the rope out of the water, often excessive length of cable)
- Very low elastic elongation (safety concern – low kinetic energy – low lash back)
- Very good abrasion resistant (heavy load is apply on the cable while towing other vessel, the rope may chafe on the fairlead and may break)
- Very good UV exposure (those cable will be store on deck)
- Excellent fatigue resistance (as the cable in heavy sea while towing a vessel may experience many rough impact)
- No water absorption

Technical data for hardware

As per Classification Society for Crosby hardware, or equivalent

d. Hardware Crosby or equivalent

- i. 1/2” G-209 Crosby Carbon Screw Pin Shackles – Crosby stock number 1018455
- ii. 3/4” G-209 Crosby Carbon Screw Pin Shackles – Crosby stock number 1018491
- iii. 1/2” Crosby G-402 Regular Swivel – Crosby stock number 1016073
- iv. 3/4” Crosby G-402 Regular Swivel – Crosby stock number 1016117

Technical data for hardware

As per Classification Society for Crosby hardware, or equivalent

5. Deliverables

The Bidder must provide:

- I. Mooring lines, in accordance with paragraph 4 sub-paragraph a above, with a Classification Society Certificate of compliance to required specifications;
- II. Towlines, in accordance with paragraph 4 sub-paragraph b above, with a Classification Society Certificate of compliance to required specifications;
- III. Bridles in accordance with paragraph 4 sub-paragraph c above, with a Classification Society Certificate of compliance to required specifications; and
- IV. Hardware in accordance with paragraph 4 sub-paragraph d above, with a Classification Society Certificate of compliance to required specifications.

5.1 Classification Society certificates required with hardware and ropes

The Contractor must provide Canada with all pertinent Certificates of Compliance from a Classification Society for ropes and hardware. These certificates must include, but are not limited to:

- a) Minimum tensile strength
- b) Break strength;
- c) Material and mill certificates; and
- d) Mechanical properties testing

All Classification Society documentation must be provided electronically to Technical Authority prior to the departure of each shipment. Hardcopies of all Classification Society documentation must also be included with each shipment.

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ANNEX "B"

BASIS OF PAYMENT

The Bidder should complete Annex E - Financial Evaluation in order to complete their financial Bid.

The Contracting Authority will transfer the Unit Prices from Annex E – Financial Evaluation to this Annex , at Contract Award.

The Contracting Authority will adjust the description in the Basis of Payment if substitute product(s) are purchased.

The standard financial lot is a Shipset comprised of: mooring lines, tow lines, bridles and hardware like shackles and swivels that are compatible with existing equipment found on one (1) CCG SAR vessels across Canada, as follows: Firm Unit Prices in Canadian dollars, DDP destination, Canadian customs duties and excise taxes included and Applicable Taxes extra.

1.0 Firm prices for Shipsets:

During the period of the Contract, for goods required in accordance with the Contract, the Contractor will be paid as specified below for Shipsets as they are required:

Firm Unit prices must be in Canadian dollars, DDP destination, Canadian customs duties and excise taxes included and Applicable Taxes extra.

Definition of a Shipset / cost per calendar year of Shipset(s)					Calculation of total cost for a Shipset per calendar year			
Line item	Description	Quantity for a Shipset	Unit Price 2022	Unit Price 2023	Unit Price 2024	Sub-total per line item 2022 =A*B	Sub-total per line item 2023 =A*C	Sub-total per line item 2023 =A*D
	Mooring	A	B	C	D	E	F	G
1	Mooring line, 3 strand twisted nylon, Diameter: 3/4", Minimum tensile strength: 14,000lbs, Length 550 Feet. No splicing required. Must be Included: Rope Tensile Strength Test Certificate from a Recognized Classification Society.	1						

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2	1/2" G-209 Crosby Carbon Screw Pin shackles (Crosby stock # 1018455) Must include: type approval and certification from a Recognized Classification Society.	4								
3	3/4" G-209 Crosby Carbon Screw Pin shackles (Crosby stock # 1018491) Must include: type approval and certification from a Recognized Classification Society.	4								
4	1/2" Crosby G-402 Regular Swivel – (Crosby stock number 1016073) Must include: type approval and certification from a Recognized Classification Society.	2								
5	3/4" Crosby G-402 Regular Swivel – (Crosby stock number 1016117). Must include: type approval and certification from a Recognized Classification Society.	2								
	Towlines calm seas									
6	Towline calm seas, Diameter 7/8": Material core: polyolefin, Material cover: polyester, Length 300 feet. Minimum tensile strength: 22,500lbs, No splice required. Must include Type approval and certification from a Recognized Classification Society.	1								
7	Towline calm seas, Diameter 1 1/4": Material core: polyolefin Material cover: polyester, feet Minimum tensile strength: 39,000lbs, Length 900 feet. Must include type approval and certification from a Recognized Classification Society.	1								

	Towlines rough seas - 3/4" type 1									
8	Towline rough seas diameter 3/4" rope c/w hard eyes both ends. Dyneema® twelve-strand HMPE (High Modulus Polyethylene) rope made from SK75 Dyneema® fibers or equivalent, length 150 feet minimum tensile strength: 62,000 lbs including; type approval and certification from a Recognized Classification.	2								

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11	Chafing mat							
	Chafing mat (3ft x 1.5ft)	4						
	Bridles rough seas, 2 leg bridles – diameter: 5/8”							
12	<p>Bridles Rough seas, 2 leg bridles – diameter: 5/8” x <u>length 40 ft.</u> from SK75 Dyneema® fibers rope or equivalent:</p> <p>2 leg towing bridle c/w tube thimbles attached to 1” Crosby master link and 1 metre soft eyes, other end made with SK75 Dyneema® fibers rope or equivalent:</p> <p>Minimum tensile strength: 50,000 lbs for the rope including: type approval and certification from a Recognized Classification Society.</p>	2						

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2. Requirement by Calendar year:

A total of twelve (12) Shipsets will be purchased between 2022 and 2024. Six (6) Shipsets will be purchased in 2022 and six (6) Shipsets to be purchased between 2023 and 2024. Any estimated purchases by fiscal year are only estimated and are subject to change, any estimated after 2022 is not a commitment on the part of Canada. Canada will purchase a total of 12 Shipsets during this contract.

2.1 Requirement for 2022:

- a. CCG Prescott Base, number of shipsets: 4 (four) * cost shipset \$; Special Crating: N/A, transport: N/A = Subtotal value:
Hull Numbers: # 1: H152, # 2: H162, #3: H210, #4: H213.
b. Louisbourg CCG Station, number of shipsets: 1 (one) * cost shipset \$; Special Crating: N/A, transport: N/A = Subtotal value:
Hull Number: #1: H209.
c. Sambro CCG Station, number of shipsets: 1 (one) * cost shipset \$; Special Crating: N/A, transport: N/A = Subtotal value:
Hull Number: #1: H151.

Total Value of procurement before taxes:

2.2 Requirement for 2023:

To be confirmed.

2.3 Requirement for 2024:

To be confirmed.

Next Hull Numbers: H163, H164, H165, H214, H215, and H216. At this moment, the most probable destination for the next six (6) Shipsets is the CCG Prescott base.

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ANNEX "C"

ELECTRONIC PAYMENT INSTRUMENTS

ELECTRONIC PAYMENT INSTRUMENTS

The Bidder accepts to be paid by any of the following Electronic Payment Instrument(s):

- ☐ VISA Acquisition Card;
- ☐ MasterCard Acquisition Card;
- ☐ Direct Deposit (Domestic and International);

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ANNEX "D"

TECHNICAL EVALUATION

1. General information

The Bidder must submit the supporting documentation required to properly demonstrate compliance with the Mandatory Technical Criteria. Merely stating that the Mandatory Technical Criteria is met, will not be deemed "Demonstrated" for evaluation purposes. In order to properly demonstrate compliance, the Bidder must provide full details of how he meets the Mandatory Criteria. In order to be responsive, a technical Bid must have Bidder's text in all the spaces reserved for text.

If an "Equivalent Product" is to be submitted in an Bid, the Bidder may send the supporting documentations to the Contracting Authority for approval during the solicitation period.

2. Mandatory technical criteria

It is acceptable to use a letter or certificate from a recognized Classification Society by Canada as demonstration. If the Bidder has a question about the suitability of a "demonstration" he may email the Contracting Authority during the solicitation period.

2.1 The Mandatory Technical Criteria for Mooring lines is as follows:

It is acceptable to use a letter or certificate from a recognized Classification Society by Canada or a recognized. If the Bidder has a question about the suitability of Mooring lines and Mooring hardware, the Bidder may email the Contracting Authority for evaluation of their product during the solicitation period.		
#	Mandatory Technical Requirements	How do you meet the criteria? See explanation above.
M1	The Bidder must demonstrate that the <u>mooring rope</u> , 3 strand twisted nylon or equivalent: Diameter: 3/4" Minimum tensile strength: 14,000lbs by providing a Rope Tensile Strength Test Certificate or letter from a Recognized Classification Society.	

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2.2 The Mandatory Technical Criteria for Mooring hardware are as follows:

It is acceptable to use a letter or certificate from a recognized Classification Society by Canada. If the bidder has a question about the suitability of Mooring lines and Mooring hardware, the Bidder may email the Contracting Authority for evaluation of their product during the solicitation period.

#	Mandatory Technical Requirements	How do you meet the criteria? See explanation above.
M2	<p>The Bidder must be able to provide the following hardware: 1/2" G-209 Crosby Carbon Screw Pin shackles (Crosby stock # 1018455), and 3/4" G-209 Crosby Carbon Screw Pin shackles (Crosby stock # 1018491), and 1/2" G-402 Crosby Regular Swivel (Crosby stock # 1016073), and 3/4" G-402 Crosby Regular Swivel (Crosby stock # 1016117).</p> <p>A type approval and certification from a recognized classification society for evaluation and with the deliveries.</p> <p>If an Bidder proposes different hardware the Bidder must provide a type approval and certification from a recognized Classification Society.</p>	

2.3 The Mandatory Technical Criteria for Towlines Calm Seas are as follows:

It is acceptable to use a letter or certificate from a recognized Classification Society by Canada. If the Bidder has a question about the suitability of a Towline calm seas, the Bidder may email the Contracting Authority for evaluation of their product during the solicitation period.

#	Mandatory Technical Requirements	How do you meet the criteria? See explanation above.
M3	<p>The Bidder must be able to provide a towline calm seas Diameter 7/8". Material core: polyolefin, Material cover: polyester or equivalent, Minimum tensile strength: 22,500lb, or equivalent, by providing a Rope Tensile Strength Test Certificate or letter from a Recognized Classification Society.</p>	

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If an bidder proposes different towline calm seas the Bidder must provide a type approval and certification from a recognized Classification Society.			
M4	The Bidder must be able to provide <u>towline calm seas</u> diameter 1 1/4". Material core: polyolefin, Material cover: polyester or equivalent, Minimum tensile strength: 39,000lbs, or equivalent, by providing a Rope Tensile Strength Test Certificate or letter from a Recognized Classification Society. If an Bidder proposes different towline calm seas the Bidder must provide a type approval and certification from a recognized Classification Society.		

2.4 **The Mandatory Technical Criteria for Towlines Rough Seas and 2 leg bridles rough seas are as follows:**

It is acceptable to use a letter or certificate from a recognized Classification Society by Canada. If the Bidder has a question about the suitability of Towline rough seas, the Bidder may email the Contracting Authority for evaluation of their product during the solicitation period.	
#	Mandatory Technical Requirements How do you meet the criteria? See explanation above.
M5	The Bidder must be able to provide <u>towline rough seas</u> diameter 3/4" rope, Dyneema® twelve-strand HMPE (High Modulus Polyethylene) rope made from SK75 Dyneema® fibers or equivalent, minimum tensile strength: 62,000 lbs or equivalent, by providing a Rope Tensile Strength Test Certificate or letter from a Recognized Classification Society. If an Bidder proposes different towline rough seas the Bidder must provide a type approval and certification from a recognized Classification Society.

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M6	<p>The Bidder must be able to provide 2 leg bridles rough seas – dia: 5/8" x length 40 ft, 2 leg towing bridle c/w tube thimbles attached to 1" Crosby master link and 1 metre soft eyes, other end made with Dyneema rope or equivalent. Minimum tensile strength 50,000 lbs for the assembly by providing a Rope Tensile Strength Test Certificate or letter from a Recognized Classification Society.</p> <p>If an Bidder proposes different topline rough seas the Bidder must provide a type approval and certification from a recognized Classification Society.</p> <p>NOTE: The minimum tensile strength of 50,000 lbs applies to each leg of the bridles rough seas assembly</p>	
M7	<p>The Bidder must be able to provide 2 leg bridles rough seas – diameter: 7/8" x length 40 ft, 2 leg towing bridle c/w tube thimbles attached to 1" Crosby master link and 1 metre soft eyes, other end made with Dyneema rope or equivalent. Minimum tensile strength: 90,000 lbs for the Assembly by providing a Rope Tensile Strength Tensile Strength Test Certificate or letter from a Recognized Classification Society.</p> <p>If an Bidder proposes different topline rough seas the Bidder must provide a type approval and certification from a recognized Classification Society.</p> <p>NOTE: The Minimum tensile strength: 90,000 lbs applies to each leg of the bridles rough seas assembly.</p>	

List of recognized Classification Societies to request inspection and certification services:

- American Bureau of Shipping
- ClassNK
- Korean Register
- RINA Services, SpA
- Bureau Veritas
- DNV GL
- Lloyd's Register

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ANNE "E"

FINANCIAL EVALUATION

The Contracting Authority will insert the Firm Unit Prices of this annex in Annex B – Basis of Payment, at Contract Award.

In order to be financially compliant, a Bidder must have Fixed Unit Prices, in each of the boxes of Table 1, Financial Evaluation that requires a Fixed daily rate. If Table 1, Financial Evaluation is not properly completed the Bidder will be financially non-compliant.

The standard financial lot is a Shipset comprised of: mooring lines, tow lines, bridles and hardware like shackles and swivels that are compatible with existing equipment found on one (1) CCG SAR vessels across Canada, as follows:

Firm Unit prices must be in Canadian dollars, DDP destination, Canadian customs duties and excise taxes included and Applicable Taxes extra.

1.0 Firm prices

During the period of the Contract, for goods required in accordance with the Contract, the Contractor will be paid as specified below:

Evaluation of cost of Shipsets			Calculation of total cost for a Shipset per evaluated period					
Line item	Description	Quantity for a Shipset	Unit Price 2022	Unit Price 2023	Unit Price 2024	Sub-total per line item 2022 =A*B	Sub-total per line item 2023 =A*C	Sub-total per line item 2023 =A*D
	Mooring	A	B	C	D	E	F	G
1	Mooring line, 3 strand twisted nylon, Diameter: 3/4", Minimum tensile strength: 14,000lbs, Length 550 Feet. No splicing required. Must be Included: Rope Tensile Strength Test Certificate from a Recognized Classification Society.	1						

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2	1/2" G-209 Crosby Carbon Screw Pin shackles (Crosby stock # 1018455) Must include: type approval and certification from a Recognized Classification Society.	4							
3	3/4" G-209 Crosby Carbon Screw Pin shackles (Crosby stock # 1018491) Must include: type approval and certification from a Recognized Classification Society.	4							
4	1/2" Crosby G-402 Regular Swivel – (Crosby stock number 1016073) Must include: type approval and certification from a Recognized Classification Society.	2							
5	3/4" Crosby G-402 Regular Swivel – (Crosby stock number 1016117). Must include: type approval and certification from a Recognized Classification Society.	2							
	Towlines calm seas								
6	Towline calm seas, Diameter 7/8": Material core: polyolefin, Material cover: polyester, Length 300 feet. Minimum tensile strength: 22,500lbs, No splice required. Must include Type approval and certification from a Recognized Classification Society.	1							
7	Towline calm seas, Diameter 1 1/4": Material core: polyolefin Material cover: polyester, feet Minimum tensile strength: 39,000lbs, Length 900 feet. Must include type approval and certification from a Recognized Classification Society.	1							

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	Towlines rough seas - 3/4" type 1									
8	Towline rough seas diameter 3/4" rope c/w hard eyes both ends, Dyneema® twelve-strand HMPE (High Modulus Polyethylene) rope made from SK75 Dyneema® fibers or equivalent, length 150 feet minimum tensile strength: 62,000 lbs including; type approval and certification from a Recognized Classification.	2								
	Towlines rough seas 3/4" type 2									
9	Towline rough seas diameter 3/4" c/w 1 open end and 1, 3' eye splice w/ ballistic wear pad in the eye, Dyneema® twelve-strand HMPE (High Modulus Polyethylene) rope made from SK75 Dyneema® fibers or equivalent, length 30 feet, minimum tensile strength: 62,000 lbs including; type approval and certification from a Recognized Classification Society.	4								
10	Towline rough seas diameter 3/4" c/w 1 open end and 1, 3' eye splice w/ ballistic wear pad in the eye, Dyneema® twelve-strand HMPE (High Modulus Polyethylene) rope made from SK75 Dyneema® fibers or equivalent, length 50 feet, minimum tensile strength: 62,000 lbs including; type approval and certification from a Recognized Classification Society.	4								

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11	Chafing mat												
	Chafing mat (3ft x 1.5ft)	4											
	Bridles rough seas, 2 leg bridles – diameter: 5/8”												
12	Bridles Rough seas, 2 leg bridles – diameter: 5/8” x length 40 ft. from SK75 Dyneema® fibers rope or equivalent: 2 leg towing bridle c/w tube thimbles attached to 1” Crosby master link and 1 metre soft eyes, other end made with SK75 Dyneema® fibers rope or equivalent: Minimum tensile strength: 50,000 lbs for the rope including; type approval and certification from a Recognized Classification Society.	2											
	Bridles Rough seas, 2 leg bridles – diameter: 7/8”												
13	Bridles Rough seas, 2 leg bridles – diameter: 7/8” x length 40 ft. from SK75 Dyneema® fibers rope or equivalent: 2 leg towing bridle c/w tube thimbles attached to 1” Crosby master link and 1 metre soft eyes, other end: Minimum tensile strength: 90,000 lbs for the rope including; type approval and certification from a Recognized Classification Society.	2											
SUBTOTAL FOR ONE (1) SHIPSET BY CALENDAR YEAR										ST2022	ST2023	ST2024	

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Shipping destinations are subject to change. The Contracting Authority will co-ordinate any destination change with the Contractor in writing, if required.

CALCULATION OF COST FOR SPECIAL CRATING AND SHIPPING CHARGES									
	Quantity	Firm Unit Price 2022 B	Firm Unit Price 2023 C	Firm Unit Price 2024 D	Sub-total per line item 2022 =A*B	Sub-total per line item 2023 =A*C	Sub-total per line item 2024 =A*D		
14	Cost for Special crating of one Shipset, if required.	1							
15	Estimated cost for shipping of one Shipset with special crating to: CCG Prescott Base 401 King St. W., Prescott, ON K0E 1T0 for 2022.	1							
16	Estimated cost for shipping of one Shipset with special crating to: Louisbourg CCG Station, 21 Lower Warren St., Louisbourg, NS, B1C 1B5.	1							
17	Estimated cost for shipping of one Shipset with special crating to: Sambro CCG Station, 10 Sambro Wharf Rd, Sambro, NS, B3V 1M7.	1							
Sub Total for Shipset shipping by calendar year					TST2022	TST2023	TST2024		

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TOTAL EVALUATED PRICE:

Evaluation calculation:		A	Quantity of Shipsets ST (see above)	Cost of Shipset ST value for calendar year C	Subtotal Cost of Shipsets	Transport of Shipsets TST (see above	Sub Total =D + E	
			B	C	D	E	F	
Calculation for 2022			6					
Calculation for 2023			4					
Calculation for 2024			2					
Total Evaluated Price = Calculation for F-2022 +F- 2023 + F-2024								