



**RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À :**

Bid Receiving/Réception des soumissions

Procurement Hub | Centre
d'approvisionnement
Fisheries and Oceans Canada | Pêches et
Océans Canada
200 Kent Street | 200 rue Kent
Ottawa, ON, K1A 0E6

Email / Courriel : DFO.Tenders-Soumissions.MPO@dfo-mpo.gc.ca **AND/ET**
Juan.VillasanaRodriguez@dfo-mpo.gc.ca

**REQUEST FOR PROPOSAL
DEMANDE DE PROPOSITION**

Proposal to: Fisheries and Oceans Canada

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

Proposition à : Pêches et Océans Canada

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

Title / Titre Buoy Services – Newfoundland and Labrador		Date March 25, 2024
Solicitation No. / N° de l'invitation 30005481		
Client Reference No. / No. de référence du client(e) 30005481		
Solicitation Closes / L'invitation prend fin At / à : 14h00 EST (Eastern Standard Time / HNE (Heure Normale de l'Est) On / le : May 06, 2024		
F.O.B. / F.A.B. Destination	Taxes See herein — Voir ci-inclus	Duty / Droits See herein — Voir ci-inclus
Destination of Goods and Services / Destinations des biens et services See herein — Voir ci-inclus		
Instructions See herein — Voir ci-inclus		
Address Inquiries to : / Adresser toute demande de renseignements à : Juan Carlos Villasana - Senior Procurement Advisor Email / Courriel: DFO.tenders-soumissions.MPO@dfo-mpo.gc.ca AND/ET Juan.VillasanaRodriguez@dfo-mpo.gc.ca		
Delivery Required / Livraison exigée See herein — Voir en ceci	Delivery Offered / Livraison proposée	
Vendor Name, Address and Representative / Nom du vendeur, adresse et représentant du fournisseur/de l'entrepreneur		
Telephone No. / No. de téléphone	Facsimile No. / No. de télécopieur	
Name and title of person authorized to sign on behalf of Vendor (type or print) / Nom et titre de la personne autorisée à signer au nom du fournisseur (taper ou écrire en caractères d'imprimerie)		
Signature	Date	



TABLE OF CONTENTS

PART 1 - GENERAL INFORMATION	3
1.1 SECURITY REQUIREMENTS	3
1.2 STATEMENT OF WORK.....	3
1.3 PROCUREMENT STRATEGY FOR INDIGENOUS BUSINESS.....	3
1.4 DEBRIEFINGS.....	3
1.5 TRADE AGREEMENTS	3
PART 2 - BIDDER INSTRUCTIONS	4
2.1 STANDARD INSTRUCTIONS, CLAUSES AND CONDITIONS	4
2.2 SUBMISSION OF BIDS	4
2.3 ENQUIRIES - BID SOLICITATION	4
2.4 APPLICABLE LAWS	4
2.5 BID CHALLENGE AND RECOURSE MECHANISMS	5
PART 3 - BID PREPARATION INSTRUCTIONS.....	7
3.1 BID PREPARATION INSTRUCTIONS.....	7
PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION	13
4.1 EVALUATION PROCEDURES	13
4.2 BASIS OF SELECTION	13
PART 5 - CERTIFICATIONS.....	15
5.1 CERTIFICATIONS REQUIRED WITH THE BID.....	15
5.2 CERTIFICATIONS PRECEDENT TO CONTRACT AWARD AND ADDITIONAL INFORMATION	16
PART 6 - RESULTING CONTRACT CLAUSES	21
6.1 SECURITY REQUIREMENTS	21
6.2 STATEMENT OF WORK.....	21
6.3 STANDARD CLAUSES AND CONDITIONS	21
6.4 TERM OF CONTRACT	22
6.5 AUTHORITIES	22
6.6 PROACTIVE DISCLOSURE OF CONTRACTS WITH FORMER PUBLIC SERVANTS (IF APPLICABLE)	23
6.7 PAYMENT	23
6.8 INVOICING INSTRUCTIONS.....	24
6.9 CERTIFICATIONS AND ADDITIONAL INFORMATION	24
6.10 APPLICABLE LAWS	25
6.11 PRIORITY OF DOCUMENTS	25
6.12 INSURANCE - SPECIFIC REQUIREMENTS	25
6.13 SACC MANUAL CLAUSES.....	25
6.14 DISPUTE RESOLUTION.....	25
6.15 ENVIRONMENTAL CONSIDERATIONS	26
ANNEX A STATEMENT OF WORK.....	27
ANNEX B BASIS OF PAYMENT	36
ANNEX C INSURANCE CONDITIONS.....	37



PART 1 - GENERAL INFORMATION

1.1 Security Requirements

There is no security requirement associated with this bid solicitation, but there are security requirements indicated in Section 6.1 for this requirement.

1.2 Statement of Work

The Work to be performed is detailed under Article 6.2 of the resulting contract clauses.

1.3 Procurement Strategy for Indigenous Business

1.3.1 *Conditional Set-Aside under the Federal Government Procurement Strategy for Indigenous Business (PSIB)*

This is an open tender. However, it will be conditionally set-aside under the Government of Canada's Procurement Strategy for Indigenous Business (PSIB) if two or more bids have been received by Indigenous businesses who are certified under the Procurement Strategy for Indigenous Business (PSIB) criteria and who may be listed in the Government of Canada's Indigenous Business Directory (<https://www.sac-isc.gc.ca/eng/1100100033057/1610797769658>).

If your Indigenous business is not yet registered in the Indigenous Business Directory, please do so at the link provided above. If bids from two or more Indigenous businesses are compliant with the terms of the Request for Proposal, the contracting authority will limit the competition to those Indigenous businesses and will not consider bids from any non-Indigenous businesses that may have been submitted.

If the bids from the Indigenous businesses are found to be non-compliant or non-responsive or are withdrawn, such that fewer than two compliant bids from Indigenous businesses remain, bids from all of the non-Indigenous businesses that had submitted bids will then be considered by the contracting authority.

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 or by telephone.

1.5 Trade Agreements

The requirement is subject to the Canada-Chile Free Trade Agreement (CCFTA), Canada-Colombia Free Trade Agreement, Canada-Peru Free Trade Agreement (CPFTA), World Trade Organization-Agreement on Government Procurement (WTO-AGP), Canada-Panama Free Trade Agreement, Canada-Korea Free Trade Agreement (CKFTA), Canada - Ukraine Free Trade Agreement (CUFTA), Canada - European Union Comprehensive Economic and Trade Agreement (CETA), Canada-Honduras Free Trade Agreement, the Comprehensive and Progressive Agreement for Trans-Pacific Partnership (CPTPP), and the Canadian Free Trade Agreement (CFTA).



PART 2 - BIDDER INSTRUCTIONS

2.1 Standard Instructions, Clauses and Conditions

As this solicitation is issued by Fisheries and Oceans Canada (DFO), any reference to Public Works and Government Services Canada or PWGSC or its Minister contained in any term, condition or clause of this solicitation, including any individual SACC clauses incorporated by reference, will be interpreted as reference to DFO or its Minister.

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](#) (2023-06-08) Standard Instructions - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the bid solicitation.

Subsection 5.4 of [2003](#), Standard Instructions - Goods or Services - Competitive Requirements, is amended as follows:

Delete: 60 days
Insert: 120 days

2.2 Submission of Bids

Bids must be submitted by the date, time and place indicated on page 1 of the bid solicitation.

Due to the nature of the bid solicitation, bids transmitted by Canada Post Corporation's (CPC) Connect service, by facsimile or on a Cloud to DFO **will not** be accepted.

2.3 Enquiries - Bid Solicitation

All enquiries must be submitted in writing to the Contracting Authority no later than ten (10) 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.

2.4 Applicable Laws

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

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



2.5 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)

The Office of the Procurement Ombudsman (OPO) was established by the Government of Canada to provide an impartial, independent venue for Canadian bidders to raise complaints regarding the award of certain federal contracts under \$30,300 for goods and \$121,200 for services. If you have concerns regarding the award of a federal contract below these dollar amounts, you may contact OPO by e-mail at boa.opo@boa-opo.gc.ca, by telephone at 1-866-734-5169, or by web at www.opo-boa.gc.ca.

(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.

2.6 Technical Difficulties of Bid Transmission

Despite anything to the contrary in (05), (06) or (08) of the Standard Instructions, where a Bidder has commenced transmission of its bid through an electronic submission method (such as facsimile or Canada Post Corporation's (CPC) Connect service, or other online service) in advance of the bid solicitation closing date and time, but due to technical difficulties, Canada was unable to receive or decode the entirety of the Bid by the deadline, Canada may nonetheless accept the entirety of the Bid received after the bid solicitation closing date and time, provided that the Bidder can demonstrate the following:

- i. The bidder contacted Canada in advance of the bid solicitation closing date and time to attempt to resolve its technical difficulties; OR
- ii. The electronic properties of the Bid documentation clearly indicate that all components of the Bid were prepared in advance of the bid solicitation closing date and time.

2.7 Completeness of the Bid

After the closing date and time of this bid solicitation, Canada will examine the Bid to determine completeness. The review for completeness will be limited to identifying whether any information submitted as part of the bid can be accessed, opened, and/or decoded. This review does not constitute an evaluation of the content, will not assess whether the Bid meets any standard or is responsive to all solicitation requirements, but will be solely limited to assessing completeness. Canada will provide the Bidder with the opportunity to submit information found to be missing or incomplete in this review within two business days of notice.

Specifically, the bid will be reviewed and deemed to be complete when the following elements have been submitted by the bidder:

1. That certifications and securities required at bid closing are included.
2. That bids are properly signed, that the bidder is properly identified.



3. Acceptance of the terms and conditions of the bid solicitation and resulting contract.
4. That all documents created prior to bid closing but due to technical difficulties Canada was unable to receive them, have been properly submitted and received by Canada.
5. All certifications, declarations and proofs created prior to bid closing but due to technical difficulties Canada was unable to receive them, have been properly submitted and received by Canada.



PART 3 - BID PREPARATION INSTRUCTIONS

3.1 Bid Preparation Instructions

The Bidder can choose to submit its bid electronically, via email; or in hard copies.

- If the Bidder chooses to submit its bid electronically, via email; subject to section 2.2, DFO requests that the Bidder submits its bid to the email address(es) indicated on page 1 of the RFSO.

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

Section I: Technical Bid (1 soft copy in PDF format)

Section II: Financial Bid (1 soft copy in PDF format)

Section III: Certifications (1 soft copy in PDF format)

- If the Bidder chooses to submit its bid in hard copies, subject to section 2.2, DFO requests that the Bidder submits its bid to the address indicated on page 1 of the RFSO, in separately bound sections as follows:

Section I: **Technical Bid** (2 hard copies and 2 soft copies in a USB drive)

Section II: **Financial Bid** (2 hard copies and 2 soft copies in a USB drive)

Section III: **Certifications** (2 hard copies and 2 soft copies in a USB drive)

If there is a discrepancy between the wording of the soft copy on electronic media and the hard copy, the wording of the hard copy will have priority over the wording of the soft 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 via email, the wording of the electronic copy provided via email will have priority over the wording of the other copies.

Important Note:

The maximum size per email (including attachments) is limited to 10MB. If the limit is exceeded, your email might not be received by DFO. It is suggested that you compress the email size to ensure delivery. Bidders are responsible to send their proposal and to allow enough time for DFO to receive the proposal by the closing period indicated in the RFP. Emails with links to bid documents will not be accepted.

For bids transmitted by email, DFO will not be responsible for any failure attributable to the transmission or receipt of the email bid. DFO will send a confirmation email to the Bidders when the submission is received.

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

Section I: Technical Bid

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

Section II: Financial Bid

Bidders must submit their financial bid in accordance with the Pricing Schedule detailed in Attachment 1 to Part 3.

3.1.1 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.



ATTACHMENT 1 TO PART 3, PRICING SCHEDULE

The Bidder must complete this pricing schedule and include it in its financial bid. The Bidder must submit a bid for one or any combination of the **streams** listed in Appendix 1 of Annex A.

Bids must consider all the zones included in the stream(s) the Bidder is bidding. If a bid for a stream does not include each and all of the zones described in the stream for which the Bidders is bidding, the bid for that stream will be rendered non-responsive.

The rates listed are to be all-inclusive, HST extra.

The volumetric data included in this pricing schedule are provided for bid evaluated price determination purposes only. They are not to be considered as a Contractual guarantee. Their inclusion in this pricing schedule does not represent a commitment by Canada that Canada's future usage of the services described in the bid solicitation will be consistent with this data.

Under any resulting Contract, Canada will not accept travel and living expenses that may need to be incurred by the Contractor for any relocation of resources required to satisfy its Contractual obligations.

All inspections and repairs services of buoys before the start of the navigation season must be deemed part of resulting Contract and must not be billable as extra work regardless of why repairs or repositioning may be needed.

Canada reserves the right to, at any time during the Term of the resulting Contract, add or remove buoys to be served.

Appendix 1 to Annex A, forming part of this RFP, provides location tables for equipment descriptions, quantities and locations.

For ease of completion, a word version of the pricing schedule is available within a zip file on CanadaBuys. Please note: the pricing schedule in the Request for Proposal takes precedence and any modifications, other than the dollar values, will not be taken into consideration.



Table 1 - Stream 1							
A	B	C	Unitary All-inclusive Annual Rates per Aid				H
			D	E	F	G	
Zone	Type of Aids	Quantity	Initial period year one (1) - Contract Award to June 30, 2025 (bidder to complete)	Initial period year two (2) – July 1, 2025 to June 30, 2026 (bidder to complete)	Option year one (1) – July 1, 2026 to June 30, 2027 (bidder to complete)	Option year two (2) – July 1, 2026 to June 30, 2027 (bidder to complete)	Evaluated Price H = (D+E+F+G)x43
Bonavista	0.3m ORT	2	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____
Cape Freels		6					
Glovertown		4					
Greenspond		1					
Happy Adventure		10					
Lumsden		3					
Newtown		5					
Salvage		4					
Summerville		4					
Ladle Cove		2					
Valleyfield	2						
Stream 1 - Total all-inclusive evaluated cost (bidder to complete)							\$ _____



Table 2 - Stream 2							
A	B	C	Unitary All-inclusive Annual Rates per Aid				H
			D	E	F	G	
Zone	Type of Aids	Quantity	Initial period year one (1) - Contract Award to June 30, 2025 (bidder to complete)	Initial period year two (2) - July 1, 2025 to June 30, 2026 (bidder to complete)	Option year one (1) - July 1, 2026 to June 30, 2027 (bidder to complete)	Option year two (2) - July 1, 2026 to June 30, 2027 (bidder to complete)	Evaluated Price H = (D+E+F+G)x144
Bridgeport	0.3m ORT	32	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____
Carmanville		11					
Change Islands		6					
Fogo Island		28					
Little Burnt Bay		20					
Musgrave Habour		7					
Twillingate		40					
Stream 2 - Total all-inclusive evaluated cost (bidder to complete)							\$ _____



Table 3- Stream 3							
A	B	C	Unitary All-inclusive Annual Rates per Aid				H
			D	E	F	G	
Zone	Type of Aids	Quantity	Initial period year one (1) - Contract Award to June 30, 2025 (bidder to complete)	Initial period year two (2) – July 1, 2025 to June 30, 2026 (bidder to complete)	Option year one (1) – July 1, 2026 to June 30, 2027 (bidder to complete)	Option year two (2) – July 1, 2026 to June 30, 2027 (bidder to complete)	Evaluated Price H = (D+E+F+G)x5
Renews	0.3m ORT	5	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____
Stream 3 - Total all-inclusive evaluated cost (bidder to complete)							\$ _____



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

The Mandatory Requirements are defined in Attachment 1 to Part 4 Requirements and Evaluation Criteria.

Bidders must follow the instructions described in section 1.1 (Mandatory Requirements) of Attachment 1 to Part 4 Requirements and Evaluation Criteria and comply with all the Mandatory Requirements provided therein.

Bids which do not comply with all of the Mandatory Requirements will be disqualified, considered non-responsive and not evaluated further.

4.1.2 Financial Evaluation

Subject to the conditions set in the Attachment 1 to Part 3 Pricing Schedule; the Total Bid Evaluated Price, submitted by the Bidder in their Financial Bid will be used to determine the Pricing Score as per section 4.2.1 Basis of Selection – Highest Combined Rating of Technical Merit and Price.

4.1.2.1 Evaluation of Price - Bid

SACC *Manual* Clause [A0220T](#) (2014-06-26), Evaluation of Price-Bid, applies and is part of this RFP.

4.2 Basis of Selection

A bid must comply with all requirements of the bid solicitation to be declared responsive.

Each stream will be evaluated and awarded individually.

The Bidder submitting the lowest evaluated price per stream will be recommended for issuance of a Contract in the correspondent stream.

No more than one (1) contract will be issued per stream.

Subject to the provisions of this solicitation, Bidders could be issued a contract for the provision of services for one or multiple streams.



ATTACHMENT 1 to PART 4 REQUIREMENTS AND EVALUATION CRITERIA

1.1 MANDATORY REQUIREMENTS

The Mandatory Requirements are described in the Table 1-4(a) - Mandatory Requirements.

The Bidder must complete and include with their Technical Bid, the Table 1-4(a) - Mandatory Requirements, indicating the page number in its Technical Bid where each Mandatory Requirement can be found or explained how it is met, or whether not it meets the indicated requirement.

In the event that any Mandatory Requirement is not met, the Bid submission will be disqualified.

Table 1-4(a) - Mandatory Requirements.

No.	Mandatory Requirement	Meets Criteria (✓)	Proposal Page No.
M1	<p>The Bidder MUST provide with their bid, a Transport Canada Inspection Certificate: For a Vessel Exceeding 15 Tons Gross Tonnage But Not Exceeding 150 Gross Tonnage Plying As A Non-Passenger Vessel clearly indicating Workboat as vessel type</p> <p>OR</p> <p>A Letter of Confirmation of Participation in the Small Vessel Compliance Program (Non-Pleasure Craft) (SVCP) for vessels up to 15 Gross Tons. Fishing vessels cannot be considered, proof that the vessel is a workboat is required.</p>		
M2	<p>The Bidder MUST provide with their bid, the assessment of stability clearly indicating the maximum lifting restriction of the vessel. Maximum lifting capabilities must be sufficient to allow the bidder to lift and service the heaviest buoy and anchor listed combination in the stream(s) for which they have bid.</p>		



PART 5 - CERTIFICATIONS

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.

5.1.2 Set-aside for Indigenous Business

1. This procurement is set aside under the federal government Procurement Strategy for Indigenous Business, For more information on Indigenous business requirements of the Set-aside Program for Indigenous Business, see [Annex 9.4](#), Supply Manual.
2. The Bidder:
 - i. certifies that it meets, and will continue to meet throughout the duration of any resulting contract, the requirements described in the above-mentioned annex;
 - ii. agrees that any subcontractor it engages under any resulting contract must satisfy the requirements described in the above-mentioned annex; and
 - iii. agrees to provide to Canada, immediately upon request, evidence supporting any subcontractor's compliance with the requirements described in the above-mentioned annex.
3. The Bidder must check the applicable box below:
 - i. The Bidder is an Indigenous business that is a sole proprietorship, band, limited company, co-operative, partnership or not-for-profit organization.
OR
 - ii. The Bidder is either a joint venture consisting of two or more Indigenous businesses or a joint venture between an Indigenous business and a non-Indigenous business.



4. The Bidder must, upon request by Canada, provide all information and evidence supporting this certification. The Bidder must ensure that this evidence will be available for audit during normal business hours by a representative of Canada, who may make copies and take extracts from the evidence. The Bidder must provide all reasonably required facilities for any audits.
5. By submitting a bid, the Bidder certifies that the information submitted by the Bidder in response to the above requirements is accurate and complete.

If requested by the Contracting Authority, the Bidder must provide the following certification for each owner who is Indigenous:

1. I am an owner of _____ (*insert name of business*), and an Indigenous person, as defined in [Annex 9.4](#) of the *Supply Manual* entitled "Requirements for the Set-aside Program for Indigenous Business".
2. I certify that the above statement is true and consent to its verification upon request by Indigenous Services Canada.

Printed name of owner

Signature of owner

Date

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 procurement 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 for Integrity Verification Form

Bidders must complete the List of Names for Integrity Verification form found in Attachment 1 to Part 5.

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](#) website.



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

5.2.3 Additional Certifications Precedent to Contract Award

5.2.3.1 Supplementary Contractor Information

Pursuant to paragraph 221 (1)(d) of the Income Tax Act, payments made by departments and agencies under applicable services contracts (including contracts involving a mix of goods and services) must be reported on a T4-A supplementary slip.

To enable the Department of Fisheries and Oceans to comply with this requirement, the Contractor hereby agrees to provide the following information which it certifies to be correct, complete, and fully discloses the identification of this Contractor:

- a) The legal name of the entity or individual, as applicable (the name associated with the Social Insurance Number (SIN) or Business Number (BN), as well as the address and the postal code:

- b) The status of the contractor (individual, unincorporated business, corporation or partnership:

- c) For individuals and unincorporated businesses, the contractor's SIN and, if applicable, the BN, or if applicable, the Goods and Services Tax (GST)/Harmonized Sales Tax (HST) number:

- d) For corporations, the BN, or if this is not available, the GST/HST number. If there is no BN or GST/HST number, the T2 Corporation Tax number must be shown:

5.2.3.2 Former Public Servant

Contracts awarded to 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 the spending of public funds. In order to comply with Treasury Board policies and directives on contracts awarded to FPSs, bidders must provide the information required below before contract award. If the answer to the questions and, as applicable the information required have not been received by the time the evaluation of bids is completed, Canada will inform the Bidder of a time frame within which to provide the information.

Failure to comply with Canada's request and meet the requirement within the prescribed time frame will render the bid non-responsive.

Definitions



For the purposes of this clause, "former public servant" is any 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. A former public servant may be:

- a. an individual;
- b. an individual who has incorporated;
- c. a partnership made of former public servants; or
- d. a 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 size of the Public Service. The lump sum payment period does not include the period of severance pay, which is measured in a like manner.

"pension" means 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 in Receipt of a Pension

As per the above definitions, is the Bidder a FPS in receipt of a pension?

Yes () No ()

If so, the Bidder must provide the following information, for all FPSs in receipt of a pension, as applicable:

- 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: 2019-01 and the Guidelines on the Proactive Disclosure of Contracts.

Work Force Adjustment Directive

Is the Bidder a FPS who received a lump sum payment pursuant to the terms of the Work Force Adjustment Directive?

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 adjustment program.

The following certification signed by the contractor or an authorized officer:

"I certify that I have examined the information provided above and that it is correct and complete"

Signature

Print Name of Signatory



ATTACHMENT 1 TO PART 5 LIST OF NAMES FOR INTEGRITY VERIFICATION FORM

Requirements

Section 17 of the *Ineligibility and Suspension Policy* (the Policy) requires suppliers, regardless of their status under the Policy, to submit a list of names with their bid or offer. The required list differs depending on the bidder or Bidder's organizational structure:

- Suppliers including those bidding as joint ventures, whether incorporated or not, must provide a complete list of the names of all current directors.
- Privately owned corporations must provide a list of the owners' names.
- Suppliers bidding as sole proprietors, including sole proprietors bidding as joint ventures, whether incorporated or not, must provide a complete list of the names of all owners.
- Suppliers that are a partnership do not need to provide a list of names.

Suppliers may use this form to provide the required list of names with their bid or offer submission. Failure to submit this information with a bid or offer, where required, will render a bid or offer non-responsive, or the supplier otherwise disqualified for award of a contract or real property agreement. Please refer to [Information Bulletin: Required information to submit a bid or offer](#) for additional details.

List of names for [integrity verification form](#)



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

- The Contractor and all individuals assigned to work on the contract or arrangement **MUST NOT** have access to PROTECTED or CLASSIFIED information/assets.
- The Contractor and all individuals assigned to work on the contract or arrangement **MUST NOT** have unescorted access to restricted access areas of Fisheries and Oceans Canada facilities, or Canadian Coast Guard vessels.
- The Contractor and all individuals assigned to work on the contract or arrangement **MUST NOT** remove any PROTECTED or CLASSIFIED information/assets from DFO site(s).
- Subcontracts or arrangements with a third party are not to be awarded without the prior written permission of the Contracting Authority (i.e. a new SRCL must be submitted and processed following the same procedure as for the initial contract).

6.2 Statement of Work

The Contractor must perform the Work in accordance with the Statement of Work at Annex A.

6.3 Standard Clauses and Conditions

As this contract is issued by Fisheries and Oceans Canada (DFO), any reference to Public Works and Government Services Canada or PWGSC or its Minister contained in any term, condition or clause of this contract, including any individual SACC clauses incorporated by reference, will be interpreted as reference to DFO or its Minister.

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

6.3.1 General Conditions

6.3.1.1 2010B (2022-12-01), General Conditions - Professional Services (Medium Complexity) apply to and form part of the Contract.

6.3.1.2 Subsection 10 of 2010B (2022-12-01), General Conditions - Professional Services (Medium Complexity) – Invoice submission, is amended as follows:

Delete: 2010B 10 (2013-03-21), Invoice submission

Insert: **Invoice submission**

1. Invoices must be submitted in the Contractor's name to DFO.invoicing-facturation.MPO@DFO-MPO.gc.ca with a cc to: **(to be inserted at contract award)**. The Contractor must submit invoices for each delivery or shipment; invoices must only apply to the Contract. Each invoice must indicate whether it covers partial or final delivery.



2. Invoices must show:
 - a. Contractor's Name and remittance physical address;
 - b. Contractor's CRA Business Number or Procurement Business Number (PBN);
 - c. Invoice Date;
 - d. Invoice Number;
 - e. Invoice Amount (broken down into item and tax amounts);
 - f. Invoice Currency (if not in Canadian dollars);
 - g. DFO Reference Number (PO Number or other valid reference number);
 - h. DFO Contact Name (DFO employee who initiated the order or to whom the goods were sent. **Note:** Invoice will be return to the Contractor if that information is not provided);
 - i. Description of the goods or services supplied (provide details of expenditures (such as item, quantity, unit of issue, fixed time labour rates and level of effort, subcontracts, as applicable) in accordance with the Basis of Payment, exclusive of Applicable Taxes;
 - j. Deduction for holdback, if applicable;
 - k. The extension of the totals, if applicable; and
 - l. If applicable, the method of shipment together with date, case numbers and part or reference numbers, shipment charges and any other additional charges.
3. Applicable Taxes must be specified on all invoices as a separate item along with corresponding registration numbers from the tax authorities. All items that are zero-rated, exempt or to which Applicable Taxes do not apply, must be identified as such on all invoices.
4. By submitting an invoice, the Contractor certifies that the invoice is consistent with the Work delivered and is in accordance with the Contract.

6.4 Term of Contract

6.4.1 Period of the Contract

The period of the Contract is from date of Contract to June 30, 2026 inclusive.

6.4.2 Option to Extend the Contract

The Contractor grants to Canada the irrevocable option to extend the term of the Contract by up to two (2) additional one (1) year periods under the same conditions. The Contractor agrees that, during the extended period of the Contract, it will be paid in accordance with the applicable provisions as set out in the Basis of Payment.

Canada may exercise this option at any time by sending a written notice to the Contractor before the expiry date of the Contract. The option may only be exercised by the Contracting Authority, and will be evidenced for administrative purposes only, through a contract amendment

6.5 Authorities

6.5.1 Contracting Authority

The Contracting Authority for the Contract is:



Juan Carlos Villasana
Senior Procurement Advisor - Contracting Services,
Procurement Services and Procurement Hub,
Fisheries and Oceans Canada / Government of Canada
Juan.VillasanaRodriguez@dfo-mpo.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 (to be inserted at contract award)

The Project Authority for the Contract is:

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

Telephone: _____
 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.

6.5.3 Contractor's Representative (to be inserted at contract award)

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

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

6.6 Proactive Disclosure of Contracts with Former Public Servants (if applicable)

By providing information on its status, with respect to being a former public servant in receipt of a [Public Service Superannuation Act](#) (PSSA) pension, the Contractor has agreed that this information will be reported on departmental websites as part of the published proactive disclosure reports, in accordance with [Contracting Policy Notice: 2012-2](#) of the Treasury Board Secretariat of Canada.

6.7 Payment

6.7.1 Basis of Payment

The Contractor will be paid fixed unit rates as per Basis of Payment in Annex B, for work performed in accordance with the Statement of Work in Annex A.



Canada's total liability to the Contractor under the Contract must not exceed \$ _____ (to be inserted at contract award). Customs duties are included and applicable taxes are extra.

No increase in the total liability of Canada or in the price of the Work resulting from any design changes, modifications or interpretations of the Work, will be authorized or paid to the Contractor unless these design changes, modifications or interpretations have been approved, in writing, by the Contracting Authority before their incorporation into the Work. The Contractor must not perform any work or provide any service that would result in Canada's total liability being exceeded before obtaining the written approval of the Contracting Authority. The Contractor must notify the Contracting Authority in writing as to the adequacy of this sum:

- a. when it is 75% committed; or
- b. four months before the Contract expiry date; or
- c. as soon as the Contractor considers that the Contract funds provided are inadequate for the completion of the Work, whichever comes first.

If the notification is for inadequate Contract funds, the Contractor must provide to the Contracting Authority a written estimate for the additional funds required. Provision of such information by the Contractor does not increase Canada's liability.

6.7.2 Methods of Payment

6.7.2.1 Multiple Payments

Canada will pay the Contractor upon completion and delivery of units in accordance with the payment provisions of the Contract if:

1. an accurate and complete invoice and any other documents required by the Contract have been submitted in accordance with the invoicing instructions provided in the Contract;
2. all such documents have been verified by Canada;
3. the Work performed has been accepted by Canada.

6.7.3 Electronic Payment of Invoices – Contract

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

- i. Acquisition Card;
- ii. Direct Deposit (Domestic and International).

6.8 Invoicing Instructions

6.8.1 The Contractor must submit invoices in accordance with subsection 6.3.1.2 entitled "Invoice Submission" above. Invoices cannot be submitted until all work identified in the invoice is completed.

6.8.2 Payments will be made provided that the invoice(s) are emailed to DFO Accounts Payable at DFO.invoicing-facturation.MPO@DFO-MPO.gc.ca with a cc to: (to be inserted at contract award) and provides the required information as stated in subsection 6.8.1 above.

6.9 Certifications and Additional Information

6.9.1 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.

6.9.2 SACC Manual Clauses

SACC Manual clause [A3015C](#) (2014-06-26), Certification – Contract, applies and is part of the Contract.

6.10 Applicable Laws

The Contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in _____ (to be inserted at contract award).

6.11 Priority of Documents

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

- (a) the Articles of Agreement;
- (b) the general conditions [2010B](#) (2022-12-01), General Conditions - Professional Services (Medium Complexity);
- (c) Annex A, Statement of Work;
- (d) Annex B, Basis of Payment;
- (e) Annex C, Insurance Conditions
- (f) the Contractor's bid dated _____ (to be inserted at contract award)

6.12 Insurance - Specific Requirements

The Contractor must comply with the insurance requirements specified in Annex C. The Contractor must maintain the required insurance coverage for the duration of the Contract. Compliance with the insurance requirements does not release the Contractor from or reduce its liability under the Contract.

The Contractor is responsible for deciding if additional insurance coverage is necessary to fulfill its obligation under the Contract and to ensure compliance with any applicable law. Any additional insurance coverage is at the Contractor's expense, and for its own benefit and protection.

The Contractor must forward to the Contracting Authority within ten (10) days after the date of award of the Contract, a Certificate of Insurance evidencing the insurance coverage and confirming that the insurance policy complying with the requirements is in force. For Canadian-based Contractors, coverage must be placed with an Insurer licensed to carry out business in Canada, however, for Foreign-based Contractors; coverage must be placed with an Insurer with an A.M. Best Rating no less than "A-". The Contractor must, if requested by the Contracting Authority, forward to Canada a certified true copy of all applicable insurance policies.

6.13 SACC Manual Clauses

SACC Manual clause [A9141C](#) – Vessel Condition (2008-05-12), applies and is part of the Contract.

6.14 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](#)".
- (e) The Parties agree to make every reasonable effort, in good faith, to settle amicably all disputes or claims relating to the Contract, through negotiations between the Parties' representatives authorized to settle. If the Parties do not reach a settlement within 25 working days after the dispute was initially raised to the other party in writing, *either Party* may contact the Office of the Procurement Ombudsman (OPO) to request dispute resolution/mediation services. OPO may be contacted by e-mail at boa.opo@boa-opo.gc.ca, by telephone at 1-866-734-5169, or by web at www.opo-boa.gc.ca.
- (f) The Office of the Procurement Ombudsman (OPO) was established by the Government of Canada to provide an impartial, independent venue for Canadian bidders to raise complaints regarding the administration of certain federal contracts, regardless of dollar value. If you have concerns regarding the administration of a federal contract, you may contact OPO by e-mail at boa.opo@boa-opo.gc.ca, by telephone at 1-866-734-5169, or by web at www.opo-boa.gc.ca.

6.15 Environmental Considerations

As part of Canada's policy directing federal departments and agencies to take the necessary steps to acquire products and services that have a lower impact on the environment than those traditionally acquired, Contractors should:

- a) Paper consumption:
- Provide and transmit draft reports, final reports in electronic format. Should printed material be required, double sided printing in black and white format is the default unless otherwise specified by the Project Authority.
 - Printed material is requested on minimum recycled content of 30% and/or certified as originating from a sustainably managed forest.
 - Recycle unneeded printed documents (in accordance with Security requirements).
- b) Travel requirements:
- The Contractor is encouraged to use video and/or teleconferencing where possible to cut down unnecessary travel.
 - Use of Properties with Environmental Ratings: Contractors to the Government of Canada may access the PWGSC Accommodation directory, which includes Eco-Rated properties. When searching for accommodation, Contractors can go to the following link and search for properties with Environmental Ratings, identified by Green Keys or Green Leafs that will honour the pricing for Contractors.
 - Use public transportation or another method of green transportation as much as possible.



ANNEX A STATEMENT OF WORK

1. PURPOSE

Placing, lifting, removal, maintaining and servicing Buoys in the Province of Newfoundland and Labrador.

2. DEFINITIONS

Buoys: Is used as a generic term and incorporates all plastic and steel buoys as well as navigational stakes.

Year Round Buoy: is a buoy that is deployed and required to be functional to assist navigation at all times

Seasonal Buoy: is a buoy that is placed prior to the start of the navigation season and removed at the end of the navigation season

Seasonal (in place year round) Buoy: is a buoy that remains deployed all year but only receives buoy services during the navigation season

Navigation Season: the navigation season is decided by the Project Authority on a case by case basis depending on environmental conditions of each geographic location, the Project Authority will determine the navigation season and advise the Contractor with respect to each geographic location.

Discrepancy: failure of a buoy to display its correct characteristics or to be on its assigned position.

Discrepancy Response: The correction of the failure and restoration to full functioning of the buoy on the proper position as assigned by the Contracting Authority.

Seasonal Lantern: is a lantern that is mounted to a buoy at the start of the navigation season and is removed at the end of the navigation season.

Spring or Seasonal Placements: the buoy is placed on the position designated by the Project Authority with any and all equipment that is required. This task is accompanied by a Buoy Service Report that provides the Project Authority with the position of where the buoy was placed along with all other relevant fields of the report completed for each buoy.

Fall or Seasonal Lifts: the buoy is removed from the water, any and all equipment that is attached to the buoy is inspected for wear and functionality. This task is accompanied by a Buoy Service Report that provides the Project Authority with the position of where the buoy was found along with all other relevant fields of the report completed for each buoy.

3. INTRODUCTION

The Canadian Coast Guard (CCG) requires services related to placing, lifting, removing, maintaining, and servicing buoys through local contractors in Newfoundland and Labrador.

4. OBJECTIVES OF THE REQUIREMENT

The Canadian Coast Guard, Marine Navigation Services establishes aids to navigation that assist vessels in navigating safely through our waterways. The program benefits pleasure craft, fishing, and commercial vessels and ensures the public's right to navigate. Canadian Coast Guard Navigation Programs are mandated to keep waters accessible by providing aids to navigation, developing waterways, and protecting



navigable waters.

The Contractor must ensure the provision of placing, lifting, removal, maintaining, and servicing of the buoys listed in Appendix 1 to Annex A – List of Equipment.

5. SCOPE OF WORK:

In Summary, the Contractor is required to:

- 5.1 Provide their own vessel to complete this requirement.
- 5.2 Inspect all buoys once a year.
- 5.3 Place buoys on position in accordance with navigational requirements using GPS when required;
- 5.4 Maintain buoys on position and in operation;
- 5.5 Change lanterns as required
- 5.6 Lift, remove, place, store or change buoys as required.
- 5.7 Complete Buoy Service Reports as required

6. TASKS, ACTIVITIES, DELIVERABLES, AND MILESTONES

Upon Contract award, the Contractor must complete the Contractor profile document that the Project Authority will provide.

The Contractor must inspect all buoys and equipment listed in Appendix 1 to Annex A within 30 days after Contract award (Initial Inspection), and report any discrepancies or defects to the Aids to Navigation Operations Office or Project Authority.

Following the Initial Inspection, the Contractor must respond, by providing Buoys Services to buoys discrepancies or outages (Event) once it's notified of the event and, provide to the Aids to Navigation Operations Office or Project Authority, a plan to respond. During the Initial Inspection the Contractor must verify that buoys are on position and all associated accessories, such as lights and racons, are in good working order. This Initial Inspection is an above water inspection and does not require lifting each buoy.

The Contractor must inspect all buoys after periods of abnormally bad weather, ice conditions, or if the Project Authority believes the buoys in their area may have been adversely affected. This inspection is to determine that the buoys are in their correct positions and that the lights, etc., are fully operative. If any are adversely affected, the Contractor must report all discrepancies and make all repairs as part of this Contract.

As part of the Buoys Services, the Contractor must change components as necessary to maintain the operation of the lights and buoys, including removing old and replacing them with new components such as lanterns, moorings, and reflective material.

In the 2nd option period of the Contract, if exercised, the Contractor must inspect condition and operation of all buoys served under the Contract and must provide buoy service reports to the Aids to Navigation Information Officer. These inspections must be done in the last 30 days of the Contract.

CCG reserves the right to, at any time during the Term of the Contract, add or remove buoys to be served by the Contractor in the geographical area covered under this Contract, according to the rates described in the Basis of Payment, by amending the Appendix 1 to Annex A – List of Equipment.

6. SPECIFICATIONS AND STANDARDS

At the beginning of each navigation season, the Contractor must place the seasonal buoys on position and ensure the work is complete before the local area's commencement of navigation or fishing season. The buoys remain in service until the end of the navigation or fishing season. The season of operation dates provided by the Coast Guard are to be interpreted as guidelines. The Contractor must familiarize



themselves with the seasonal dates for economic and leisure activity and stay up-to-date on weather conditions, specifically ice formation, in each area. This familiarization ensures that the buoys are placed early enough to support the fishing and navigation season and that they are removed promptly if winter conditions pose a risk to the buoys.

At the end of the navigation season, or when required by the Project Authority the Contractor must lift the seasonal buoys and provide a secure area to store them. The Contractor must provide an Approved Location (secure area free from damage or vandalism) for the winter which is to be approved by the Project Authority at Contract award and will be used as the single point for pick-up and drop off of supplies to the Contractor.

Seasonal lanterns must be installed in the spring prior to the start of the navigation or fishing season and removed in the fall at the end of the navigation or fishing season. The Contractor must remove seasonal lanterns from the buoys in the fall and stored in an approved dark storage area, approved by the Project Authority so that the batteries don't completely discharge. The Contractor must ensure that darkness is constant during the storage period. The Contractor must place the lanterns in sunlight 2 weeks before installation on the buoy in the spring to allow for re-charge. Then placed on the buoys prior to the start of the navigation season.

The Contractor must check Year-Round and Seasonal (in place year-round) buoys each spring to ensure the buoys are operational and on position as part of the terms of this contract. All inspections and repairs to seasonal in place year-round buoys and year-round buoys before the start of the navigation season must be deemed part of Buoys Services.

As part of the Contract, the Contractor must inspect, lift, remove or replace on position buoys that require repairs, renewal, or repositioning as often as is necessary. If any buoy or its mooring are lost and not recoverable by the Contractor, the Contractor must immediately notify the Aids to Navigation Information Officer by fax, telephone, or e-mail.

Should a year-round buoy move off position or be damaged due to seasonal environmental conditions, such as ice, the Contractor must correct this discrepancy within 30 days as required in section 13 of this Statement of Work. The Contractor must have knowledge of their geographic buoy service areas and understand the environmental conditions of said locations.

The Contractor must report to the Aids to Navigation Information Officer any buoy repairs which the Contractor considers necessary but does not consider normal under this contract and that have not been caused through neglect by the Contractor. The Contractor must also report whether such repairs can be done locally. The Aids to Navigation Operations Supervisor must determine in consultation with the Contractor and others considered appropriate by the Aids to Navigation Operations Supervisor, whether such work is outside of the scope of this contract. Regular discrepancies include but are not limited to: retrieval of beached or adrift buoys, buoys off or gone from position, buoys submerged, lantern malfunction or extinguished.

All replaced components, including lanterns, moorings, anchors, and buoys, must be returned to Coast Guard. The Contractor must notify the Project Authority to schedule the equipment's return.

7. METHOD AND SOURCE OF ACCEPTANCE

When the Contractor visits a buoy, a Buoy Service Report (BSR) (paper or electronic) must be submitted to the Aids to Navigation Office within 30 days of the visit, whether it be for an inspection or a discrepancy response, lift or place. Buoy Service Reports are to be submitted for Seasonal, Seasonal (In Place Year-Round), and Year-Round buoys. Contact information for the respective Aids to Navigation Office is available from the Project Authority. The email and address vary depending on the Navigation Office of each area and they will be provided by the Project Authority not later than 30 days after Contract award.



8. REPORTING REQUIREMENTS

The Contractor must notify the Aids to Navigation Information Officer of a discrepancy (e.g., outage, off-position, etc.) upon discovery or within 24 hrs. The Contractor must provide an estimated time to complete the repair if it cannot be done immediately and a reason for any delays.

If the Contractor is made aware of a discrepancy outside of regular working hours, they must report the discrepancy to the Sydney Operations Center at **1 (902) 564-7751** or the Port aux Basques Center at **1 (709) 695-2168** within the time frame noted above for notifying the Aids To Navigation Information Officer. The Contractor must also contact the Aids to Navigation Information Officer when regular working hours resume, advising of the outage and plan of action to restore the service.

The Contractor must also advise the Aids to Navigation Information Officer when the buoy has been restored to full operation.

9. OWNERSHIP OF EQUIPMENT

All marine aids to navigation, equipment, or other material provided to the Contractor under the terms of this contract must remain the property of Coast Guard.

10. CCG OBLIGATIONS

10.1 EQUIPMENT

Canadian Coast Guard – (CCG) must supply to the Contractor, for the duration of this Contract, any tools which, in the view of the Aids to Navigation Operations Supervisor, are special and outside of the Contractor's normal ability to supply and are necessary for the performance of this contract.

The following are parts and components to be supplied to the Contractor by the Canadian Coast Guard as part of this Contract.

1. Mooring stones (concrete, granite or cast iron, serrated steel anchors)
2. Mooring chain: various diameters
3. Synthetic Rope mooring/Hybrid mooring
4. Swivels, buoy bridle shackles, bow shackles, screw shackles, and clinch shackles.
5. Buoy bridles
6. Counterweights: cast-iron rings & cast iron buoy balls
7. Buoy identification plate's c/w reflective tape, letters, and numbers
8. Reflective tape for buoys
9. Solar Powered LED Lanterns

The delivery of equipment that CCG undertakes to supply to the Contractor must be shipped to them at CCG's expense to a central location for all areas covered under the contract. Transportation from the central location to the worksite is the Contractor's responsibility.

11. INSPECTION

The Aids to Navigation Operations Supervisor and the Project Authority have the right to inspect the marine aids to navigation as often as deemed necessary to satisfy the department that the buoys are being maintained in accordance with the specifications described in this Statement of Work.

12. CONTRACTOR'S OBLIGATIONS

The Contractor must obtain and maintain all permits, licenses, and certificates of approval required for the Work to be performed under any applicable federal, provincial or municipal legislation. Acceptable Transport Canada Certificates include an Inspection Certificate: For a Vessel Exceeding 15 Tons Gross Tonnage But Not Exceeding 150 Gross Tonnage Plying As A Non-Passenger Vessel. The certificate will



clearly state Workboat as vessel type. Alternatively, a Letter of Confirmation of Participation in the Small Vessel Compliance Program (Non-Pleasure Craft) (SVCP) for vessels up to 15 Gross Tons is also acceptable. Fishing vessels cannot be considered. Proof that the vessel is a workboat is required. The Contractor is responsible for any charges imposed by such legislation or regulations. Upon request, the Contractor must provide a copy of any such permit, license, or certificate to the Aids to Navigation Operations Supervisor.

Should there be any change to the Contractor's vessel listed in the Appendix 2 to Annex A – Authorized Vessels during the Contract period, the Contractor must notify the Project Authority immediately. Crew changes that occur during the contract period must be in accordance with Transport Canada regulations.

Contractor's vessel crew must possess:

- a) Ability to use Global Positioning System (GPS).
- b) Local knowledge of waterways and conditions.
- c) Handling and Lifting Capacity - must have the capabilities to place and lift and remove the range of buoy and stone weights varying in weight up to the maximum size as indicated on the Appendix 1 of Annex A Lifting Capacity clearly indicated on Transport Canada certification or confirmation.

The Contractor must provide a proper laydown and storage area for the buoys and equipment, to the satisfaction of the Aids to Navigation Operations Supervisor and the Project Authority. If the lay down and storage area is not owned by the Contractor, written permission to use such property by the owner must be provided.

There must be a single laydown area where supplies will be delivered for all areas covered by the contract. Transportation from the laydown area to the worksite is the Contractor's responsibility.

A "Maintained Buoy System" is a buoy for which the Contractor must:

- a) Return to operation within 30 days of the notification being sent to the Contractor, from any discrepancy. Acceptable delays are verifiable events such as breakdowns, substantial weather, and supply delays, over which the Contractor has no control. These delays must be reported with supporting documentation to the Aids to Navigation Operations Supervisor. A buoy must be returned to operation as soon as possible once the delay is resolved and not more than 30 more days from that date.
- b) Inspect the position and operation.
- c) Replace the light (if so equipped).
- d) Place on station and repositions as required, using Buoy Positioning Methods as per Buoy Data Sheet.
- e) Carry out maintenance by replacing the chain, rope, anchor, reflective tape, numbers, and letters and cleaning the buoys as required by contract. Fleeting the synthetic moorings and pressure washing the components of the buoy and mooring with a visual inspection of all connection points, and replace as required.
- f) Submit Buoy Service Reports to the Aids to Navigation Information Officer within 30 days of the service or checks on the buoy. Should the Buoy Service Report be deficient when verified by the Aids to Navigation Information Officer for quality and accuracy of the position and information provided. The Contractor must issue a new BSR with the correct information.

An inventory of buoys and equipment must be supplied by the Canadian Coast Guard and the Contractor must provide storage facilities free of charge that are deemed suitable by the Integrated Technical Supervisor for the storage of buoys and the equipment. If a new contract is awarded to any party at the expiration, non-completion or cancellation of this Contract, free access must be accorded to the new contractor for inspecting and removing the marine aids to navigation. Free access to the marine aids to navigation must be accorded to persons authorized by the Project authority, who desire to tender a bid during the continuance of this contract.



The Contractor must provide suitable storage for the equipment provided by CCG, such storage being secure and providing shelter to those items which must be stored indoors. The Contractor may use multiple locations to store the equipment. However, a single location will be designated as the primary storage facility and used as a pick-up and drop-off point between the Contractor and CCG. Transportation to other sites or the work site from the identified primary site is the Contractor's responsibility.

The Contractor must take charge of the buoy services at the commencement of this Contract. If any of the marine aids to navigation are missing, in poor condition, or unfit for service, the Contractor must immediately notify the Aids to Navigation Operations Supervisor. Failing such notice, the Contractor must make good any shortage or deficiency therein, all at the cost and expense of the Contractor and to the entire satisfaction of the Aids to Navigation Operations Supervisor.

In the event of loss or damage to the marine aids to navigation, through negligence on the part of the Contractor, the Contractor must make good such loss or damage, all at the cost and expense of the Contractor and to the satisfaction of the Aids to Navigation Operations Supervisor.

Upon completion of the fall lifts, and no later than January 5th of each calendar year, the Contractor must submit their request for supplies to the Technical Services Supervisor for equipment and buoys required to complete spring placements and scheduled maintenance. Failure to submit the request on time may result in equipment delivery delays. Coast Guard assumes no responsibility for delivery delays when requests are not submitted by the deadline. The Contractor's responsibility is to submit all requests for equipment on time to the appropriate authority to ensure that deployment of the aids to navigation will not be negatively impacted. The Contractor is also responsible for making the request using the forms provided by the Technical Services Supervisor. Coast Guard will not bear any delay resulting from late or improper requests.

13. IMPLEMENTATION OF DRS REVIEWS AND CHANGES TO THE WATERWAY DESIGN

The Contractor must implement DRS reviews and any changes to the waterway that Coast Guard deems necessary. When possible, these changes will be done in conjunction with the spring placements or fall lifts in or near where the changes are to be made so that the Contractor will not be required to make additional trips.

14. EQUIPMENT

The Contractor must inform the Project Authority of any need for equipment to maintain this inventory. Requests for equipment must be made before the season start. No later than January 5th of each calendar year or with at least a 60-day notice.

All marine Aids to Navigation and all components, property, equipment, materials, and supplies provided by CCG hereunder must be used solely for purposes in connection with the Services required by this contract, and proper use and accountability, therefore, must be the responsibility of the Contractor.

15. PROVINCE OF NEWFOUNDLAND AND LABRADOR WORK SITE AND DELIVERY POINT

The Contractor is expected to participate in training associated with buoy equipment, i.e., Lantern installation and storage, moorings, anchors, etc. The Contractor must assume costs for travel and other related expenses. Coast Guard will assume costs for any tuition fees or instruction. The Contractor is encouraged to contact Coast Guard for awareness associated with any component equipment outside of formal training opportunities. CCG will arrange the in-house training on an as-required basis. All information will be disseminated to the Contractor opportunistically.

Due to existing workload and deadlines, all Contractor's personnel assigned to the Work must be ready to work in close and frequent contact with CCG Representative and other CCG personnel.



16. LANGUAGE OF WORK

Either Official Languages, English or French.

17. TRAVEL AND LIVING

Transportation, meals and accommodation costs are the responsibility of the Contractor.

18. PROJECT SCHEDULE

At Contract award, Coast Guard will schedule a meeting with the Contractor to provide further clarification terms, obligations, and requirements. The meeting can be waived at the discretion of the Coast Guard if the Contractor possess previous experience in the performance of the services to be provided under the Contract. A meeting can be called at any time and without notice to discuss any matters pertaining to this Contract by either party.

Work to be completed depends on the operation period of the contract area. Information will be distributed by the Contracting Authority. The Contractor is expected to know or familiarize themselves with the periods of economic and leisure activity that take place in the contract areas and plan their work schedules accordingly.

19. APPLICABLE DOCUMENTS AND GLOSSARY

Links provided in both languages for the following:

Transport Canada Marine Safety & Security - Regional Contacts:

<https://www.tc.gc.ca/eng/regions-marine.htm>

Transport Canada Marine Safety & Security - Small Vessel Compliance Program (SVCP)

<https://www.tc.gc.ca/en/programs-policies/programs/small-vessel-compliance-program.html>

<https://www.tc.gc.ca/fr/programmes-politiques/programmes/programme-conformite-petits-batiments.html>

Transport Canada Marine Safety & Security Small Vessel Compliance Program (SVCP) Detailed Compliance Report and Guidance Notes

<https://www.tc.gc.ca/eng/marinesafety/tp-tp15111-menu-3955.htm>

<https://www.tc.gc.ca/fra/securitemaritime/tp-tp15111-menu-3955.htm>

Transport Canada Marine Safety & Security Small Vessel Compliance Program (SVCP) Application Form

<https://www.tc.gc.ca/en/services/marine/vessel-inspection-certification/voluntary-compliance-programs-commercial-recreational-vessels/enroll-small-vessel-compliance-program.html>

<https://www.tc.gc.ca/fr/services/maritime/inspection-certification-batiments/programmes-conformite-volontaire-bateaux-commerciaux-recreatifs/inscrivez-vous-programme-conformite-petits-batiments.html>



Appendix 1 to Annex A – List of Equipment

Stream 1

Zones	Type of Aids	Quantity
Bonavista	0.3m ORT	2
Cape Freels	0.3m ORT	6
Glovertown	0.3m ORT	4
Greenspond	0.3m ORT	1
Happy Adventure	0.3m ORT	10
Lumsden	0.3m ORT	3
Newtown	0.3m ORT	5
Salvage	0.3m ORT	4
Summerville	0.3m ORT	4
Ladle Cove	0.3m ORT	2
Valleyfield	0.3m ORT	2

Bonavista 04/15-11/30

LLNO	Aid ID	Latitude	Longitude	Aid Name	Service	Colour	Aid Type	Anchor Wt	Mooring Size	Mooring Length	Mooring Cycle	Mooring Change Date
445.4	JB7	48-39-.06	53-7-11.64	Bonavista Entrance Light Buoy JB7	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	10	3	2025
447.1	JB6	48-38-55.92	53-6-58.2	Bonavista Outer Light Buoy JB6	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches	8	3	2025

Cape Freels 04/15-11/30

LLNO	Aid ID	Latitude	Longitude	Aid Name	Service	Colour	Aid Type	Anchor Wt	Mooring Size	Mooring Length	Mooring Cycle	Change Date
407.1	JF2	49-15-47.04	53-28-49.8	Cape Freels Harbour Light Buoy JF2	Seasonal	Red	0.3m Spar-Conical Plastic (ORT)	136 kg Serrated anchor	5/8 inches	10		
407.18	JFC	49-15-58.2	53-28-25.2	Crackers #1 South Cardinal Light Buoy JFC	Seasonal	Yellow-Black	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	11		
407.19	JF2/2	49-15-41.28	53-29-20.1	Cape Freels Harbour Light Buoy JF2/2	Seasonal	Red	0.3m Spar-Conical Plastic (ORT)	136 kg Serrated anchor	5/8 inches	10		
407.2	JF1	49-15-37.2	53-29-34.2	Cape Freels Harbour Light Buoy JF1	Seasonal	Green	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	10		
407.3	JF4	49-15-37.8	53-29-36	Cape Freels Harbour Light Buoy JF4	Seasonal	Red	0.3m Spar-Conical Plastic (ORT)	136 kg Serrated anchor	5/8 inches	10		
407.7	JFR	49-15-52.8	53-28-10.2	Crackers # 2 North Cardinal Light Buoy JFR	Seasonal	Black-Yellow	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	11		

Glovertown 04/15 - 11/30

LLNO	Aid ID	Latitude	Longitude	Aid Name	Service	Colour	Aid Type	Anchor Wt	Mooring Size	Mooring Length	Mooring Cycle	Mooring Change Date
438.9	JGM4	48-43-32.7	53-56-39.06	Linton Rock Light Buoy JGM4	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg anchor	5/8 inches	16		
439.2	JGM6	48-41-40	54-0-39	Glovertown Harbour Rock Light Buoy JGM6	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches	9		
439.21	JGM7	48-40-55.32	54-1-16.26	Middle Arm Light Buoy JGM7	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	7/8 inches	6		
439.22	JGM5	48-42-36	53-57-7.2	Middle Arm Light Buoy JGM5	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	6		

Greenspond 04/15 -11/30

LLNO	Aid ID	Latitude	Longitude	Aid Name	Service	Colour	Aid Type	Anchor Wt	Mooring Size	Mooring Length	Mooring Cycle	Mooring Change Date
424.52	JG3	49-4-.82	53-33-44.51	Harbour Rock Light Buoy JG3	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	15		

Happy Adventure 04/15 - 11/30

LLNO	Aid ID	Latitude	Longitude	Aid Name	Service	Colour	Aid Type	Anchor Wt	Mooring Size	Mooring Length	Mooring Cycle	Mooring Change Date
441.4	JCG2	48-25-58.2	53-50-32.4	Long Toms Cove Rock Light Buoy JCG2	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches	22		
441.5	JCG3	48-23-13.8	53-53-36	Shag Island Rock Light Buoy JCG3	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	12		
442.1	JC2	48-31-4.2	53-45-45	Chaffey's Rock Light Buoy JC2	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches	35		
442.15	JSB4	48-29-6	53-38-42	Wolf Island Light Buoy JSB4	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches	22		
442.16	JSB2	48-31-40.8	53-38-18	Mustard Gull Island Rock Light Buoy JSB2	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches	32		
442.18	JT1	48-35-24	53-47-54	Clay Cove Rock Light Buoy JT1	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	22		
442.19	JWT	48-35-7.98	53-47-40.74	White Islets North Cardinal Light Buoy JWT	Seasonal	Black-Yellow	0.3m Spar Conical (ORT)	300 lb Serrated anchor	16 mm	6		
442.2	JT	48-34-44.2	53-56-39	Saltons Brook Light Buoy JT	Seasonal	Green-Red-Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	6		
442.4	JT2	48-34-45.8	53-56-41.6	Saltons Brook Light Buoy JT2	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches	6		
442.45	JTT1	48-34-42.4	53-56-46.1	Saltons Brook Light Buoy JTT1	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	6		

Lumsden 04/15 - 11/30

LLNO	Aid ID	Latitude	Longitude	Aid Name	Service	Colour	Aid Type	Anchor Wt	Mooring Size	Mooring Length	Mooring Cycle	Mooring Change Date
403.9	JL3	49-18-28.56	53-35-48.12	Ships Run Light Buoy JL3	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	10		
403.91	JL4	49-18-12.3	53-35-42.54	Lumsden Inner Light Buoy JL4	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches	6		
403.92	JL5	49-18-15.9	53-35-38.4	Southern Cat Island Light Buoy JL5	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	4		

Newtown 04/15-12/15

LLNO	Aid ID	Latitude	Longitude	Aid Name	Service	Colour	Aid Type	Anchor Wt	Mooring S ize	Mooring L ength	Mooring Cycle	Mooring Change Date
415.0100	JN3	49-12-6.12	53-30-22.62	Newtown Outer Light Buoy JN3	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	26 mm	10	3	2025
415.0800	JN6	49-12-9.24	53-30-23.28	Newtown Inner Light Buoy JN6	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	26 mm	10	3	2025
415.0900	JN5	49-12-6.78	53-30-25.26	Newtown Inner Light Buoy JN5	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	26 mm	10	3	2025
415.2000	JN2	49-12-7.5	53-30-15.48	Newtown Outer Light Buoy JN2	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	26 mm	10	3	2025
421.1000	JN1	49-12-44.16	53-29-17.7	Halfway Reef Light Buoy JN1	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	11	3	2025

Salvage 04/15 - 11/30

LLNO	Aid ID	Latitude	Longitude	Aid Name	Service	Colour	Aid Type	Anchor Wt	Mooring S ize	Mooring L ength	Mooring Cycle	Mooring Change Date
439.6000	JSA6	48-41-26.34	53-38-38.46	Salvage Light Buoy JSA6	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches	5	3	2025
439.6100	JSA3	48-41-32.3	53-38-44.5	Salvage Light Buoy JSA3	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	4	3	2025
439.6200	JSA4	48-41-29.5	53-38-42.2	Salvage Light Buoy JSA4	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches	3	3	2025
439.6400	JSA2	48-41-35.6	53-38-43.8	Salvage Light Buoy JSA2	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches	7	3	2025

Summerville 04/15 - 11/30

LLNO	Aid ID	Latitude	Longitude	Aid Name	Service	Colour	Aid Type	Anchor Wt	Mooring S ize	Mooring L ength	Mooring Cycle	Mooring Change Date
442.5090	JS3	48-27-13.08	53-33-12	Tilley's Rock Light Buoy JS3	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	1 inch	8		
442.5100	JS2	48-27-15.84	53-33-9.72	Hubley's Rock Light Buoy JS2	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches	6		
442.5200	JS1	48-27-10.5	53-33-7.86	Summerville Outer Light Buoy JS1	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	8		
442.5180	JS4	48-27-15.18	53-33-12.9	Abbotts Shoal Light Buoy JS4	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches	16		

Ladle Cove 04/15 - 11/30

LLNO	Aid ID	Latitude	Longitude	Aid Name	Service	Colour	Aid Type	Anchor Wt	Mooring S ize	Mooring L ength	Mooring Cycle	Mooring Change Date
393.5	JA1	49-28-34.8	54-2-58.2	Ladle Cove Outer Light Buoy JA1	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	8		2011.06.26
393.6	JA2	49-28-28.2	54-3-12	Ladle Cove Inner Light Buoy JA2	Seasonal	Red	0.3m Spar-Conical (ORT)	136 kg Serrated anchor	5/8 inches	8		

Valleyfield 04/15 - 11/30

LLNO	Aid ID	Latitude	Longitude	Aid Name	Service	Colour	Aid Type	Anchor Wt	Mooring S ize	Mooring L ength	Mooring Cycle	Mooring Change Date
417.1	JV7	49-7-1.62	53-36-24.9	Heart Island Light Buoy JV7	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	10		
419.52	JV8	49-7-2.76	53-36-23.1	Walker's Point Light Buoy JV8	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches	11		

Stream 2

Zones	Type of Aids	Quantity
Bridgeport	0.3m ORT	32
Carmanville	0.3m ORT	11
Change Islands	0.3m ORT	6
Fogo Island	0.3m ORT	28
Little Burnt Bay	0.3m ORT	20
Musgrave Habrour	0.3m ORT	7
Twillingate	0.3m ORT	40

Bridgeport 04/15 - 11/30

LLNO	Aid ID	Latitude	Longitude	Aid Name	Service	Colour	Aid Type	Anchor Wt	Mooring Size	Mooring Length	Mooring Cycle	Mooring Change Date
355.071	DY2	49-32-3.3	54-40-31.08	Dildo Run Light Buoy DY2	Seasonal	Red	0.3m Spar-Conical Plastic (ORT)	136 kg Serrated anchor	3/4 inches	12		
355.073	DY4	49-31-42.42	54-41-22.92	Dildo Run Light Buoy DY4	Seasonal	Red	0.3m Spar-Conical Plastic (ORT)	136 kg Serrated anchor	5/8 inches	11		
355.072	DY3	49-31-54.36	54-41-4.44	Dildo Run Light Buoy DY3	Seasonal	Green	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	8		
355.074	DY5	49-31-33.7	54-41-28.3	Dildo Run Light Buoy DY5	Seasonal	Green	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	9		
355.075	DY6	49-31-35.5	54-41-36	Dildo Run Light Buoy DY6	Seasonal	Red	0.3m Spar-Conical Plastic (ORT)	136 kg Serrated anchor	5/8 inches	12		
355.076	DY7	49-31-5.7	54-42-7.2	Dildo Run Light Buoy DY7	Seasonal	Green	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	11		
355.08	DY12	49-30-10.439	54-42-59.17	Dildo Run Light Buoy DY12	Seasonal	Red	0.3m Spar-Conical Plastic (ORT)	136 kg Serrated anchor	5/8 inches	5		
355.079	DY10	49-30-29.504	54-42-46.91	Dildo Run Light Buoy DY10	Seasonal	Red	0.3m Spar-Conical Plastic (ORT)	136 kg Serrated anchor	5/8 inches	9		
355.095	DY30	49-27-23.9	54-48-17.76	Solid Island Light Buoy DY30	Seasonal	Red	0.3m Spar-Conical Plastic (ORT)	136 kg Serrated anchor	5/8 inches	12		
355.089	DY24	49-27-51	54-45-54.3	South Downkist Light Buoy DY24	Seasonal	Red	0.3m Spar-Conical Plastic (ORT)	136 kg Serrated anchor	5/8 inches	14		
355.093	DY29	49-27-17.88	54-47-12.84	Butterfly Rock Light Buoy DY29	Seasonal	Green	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	6		
355.077	DY8	49-30-54.42	54-42-16.98	Sloping Rock Light Buoy DY8	Seasonal	Red	0.3m Spar-Conical Plastic (ORT)	136 kg Serrated anchor	5/8 inches	12		
355.091	DY27	49-27-24.18	54-46-53.8	Dildo Channel Light Buoy DY27	Seasonal	Green	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	8		
355.09	DY25	49-27-33.9	54-46-21.3	Curtis Causeway Inner Light Buoy DY25	Seasonal	Green	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	10		
355.088	DY23	49-27-59.7	54-45-27.4	Curtis Causeway Inner Light Buoy DY23	Seasonal	Green	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	12		
355.087	DY21	49-28-35.94	54-44-20.04	Curtis Causeway Outer Light Buoy DY21	Seasonal	Green	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	9		
355.086	DY19	49-28-58.08	54-43-48.06	Curtis Causeway Outer Light Buoy DY19	Seasonal	Green	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	8		
355.084	DY17	49-29-27.506	54-43-24.804	Dildo Run Light Buoy DY17	Seasonal	Green	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	6		
355.083	DY15	49-29-38.28	54-43-17.82	Tanners Rock Light Buoy DY15	Seasonal	Green	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	12		
355.081	DY13	49-30-8.22	54-42-57	Jermey Rock Light Buoy DY13	Seasonal	Green	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	10		
355.092	DY28	49-27-21.48	54-47-9.36	Dildo Run Light Buoy DY28	Seasonal	Red	0.3m Spar-Conical Plastic (ORT)	136 kg Serrated anchor	5/8 inches	6		
355.078	DY9	49-30-29.22	54-42-42.9	7/8 Point Light Buoy DY9	Seasonal	Green	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	7		
356.1	DM3	49-34-22.554	54-51-48.235	Moreton's Harbour Outer Light Buoy DM3	Seasonal	Green	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	9		
355.13	DAA1	49-30-47.065	54-52-2.478	Cottlesville Harbour Light Buoy DAA1	Seasonal	Green	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	6		
355.6	DVP3	49-33-57.18	54-54-4.26	Sheers Rock Light Buoy DVP3	Seasonal	Green	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	11		
355.7	DVP4	49-33-59.58	54-53-56.94	Point of Lamb Light Buoy DVP4	Seasonal	Red	0.3m Spar-Conical Plastic (ORT)	136 kg Serrated anchor	5/8 inches	6		
355.8	DVP5	49-34-.18	54-53-57.06	Bilge Rock Light Buoy DVP5	Seasonal	Green	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	5		
356.2	DM5	49-34-19.265	54-51-47.769	Moreton's Harbour Inner Light Buoy DM5	Seasonal	Green	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	8		
360.52	DCC2	49-32-19.86	54-47-25.2	Carter's Cove Rock Light Buoy DCC2	Seasonal	Red	0.3m Spar-Conical Plastic (ORT)	136 kg Serrated anchor	5/8 inches	4		
354.95	DU2	49-29-13.38	54-47-51	Summerford Light Buoy DU2	Seasonal	Red	0.3m Spar-Conical Plastic (ORT)	136 kg Serrated anchor	5/8 inches	17		
360.48	DVA3	49-32-10.8	54-45-47.3	Virgin Arm Light Buoy DVA3	Seasonal	Green	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	10		
360.49	DVA2	49-32-43.03	54-45-34.99	Virgin Arm Shoal Light Buoy DVA2	Seasonal	Red	0.3m Spar-Conical Plastic (ORT)	136 kg anchor	5/8 inches	24		

Carmanville 04/15 - 11/30

LLNO	Aid ID	Latitude	Longitude	Aid Name	Service	Colour	Aid Type	Anchor Wt	Mooring Size	Mooring Length	Mooring Cycle	Mooring Change Date
387	DK6	49-25-53.67	54-21-12.76	Frederickton Harbour Light Buoy DK6	Seasonal	Red	0.3m Spar-Conical Plastic (ORT)	136 kg Serrated anchor	5/8 inches	7		
5387.1	DK8	49-25-50.05	54-21-13.47	Frederickton Conical Buoy DK8	Seasonal	Red	0.3m Spar-Conical Plastic (ORT)	136 kg Serrated anchor	5/8 inches	7		
5387.12	DK9	49-25-45.34	54-21-19.11	Frederickton Can Buoy DK9	Seasonal	Green	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	4		
387.91	DK2	49-26-33.34	54-21-21.11	Bloody Arm Point Light Buoy DK2	Seasonal	Red	0.3m Spar-Conical Plastic (ORT)	136 kg Serrated anchor	5/8 inches	16		
388.2	DN4	49-25-0	54-18-40.2	Noggin Cove Light Buoy DN4	Seasonal	Red	0.3m Spar-Conical Plastic (ORT)	136 kg Serrated anchor	5/8 inches	7		
388.3	DN5	49-25-.6	54-18-36	Noggin Cove Light Buoy DN5	Seasonal	Green	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	8		
390.12	DC8	49-24-31.853	54-16-37.619	Carmanville Harbour Light Buoy DC8	Seasonal	Red	0.3m Spar-Conical Plastic (ORT)	136 kg Serrated anchor	5/8 inches	11		
390.13	DC9	49-24-26.854	54-16-27.619	Paytrick Rock Light Buoy DC9	Seasonal	Green	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	14		
390.131	DC	49-23-34.853	54-16-54.614	Carmanville Light Buoy DC	Seasonal	Black-Red-Black	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	20		
390.14	DC11	49-24-15.857	54-16-28.613	Tucks High Point Light Buoy DC11	Seasonal	Green	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	12		
390.15	DCK	49-24-12.6	54-16-57.48	Kim's Shoal Light Buoy DCK	Seasonal	Yellow	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	6		

Change Islands 04/15 - 11/30

LLNO	Aid ID	Latitude	Longitude	Aid Name	Service	Colour	Aid Type	Anchor Wt	Mooring Size	Mooring Length	Mooring Cycle	Mooring Change Date
344.4	DWG3	49-40-35.7	54-23-23.04	Skinners Rock Light Buoy DWG3	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	13		
344.41	DWG5	49-40-32.478	54-23-37.986	Skinners Rock Light Buoy DWG5	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	12		
344.42	DWG7	49-40-23.1	54-24-5.94	Old Tim Light Buoy DWG7	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	6		
345.41	DWG2	49-40-36.618	54-23-28.188	White Ground Shoal Light Buoy DWG2	Seasonal	Red	0.3m Spar-Conical (ORT)	136 kg Serrated anchor	5/8 inches	16		
372.21	DXY3	49-40-.84	54-25-5.11	Fox Head Light Buoy DXY3	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	19		
344.39	DWG1	49-40-41.274	54-22-58.134	Change Islands Light Buoy DWG1	Seasonal	Green	0.3m Spar Can (ORT)	137 kg Serrated anchor	5/8 inches			

Fogo Island 04/15 - 11/30

LLNO	Aid ID	Latitude	Longitude	Aid Name	Service	Colour	Aid Type	Anchor Wt	Mooring Size	Mooring Length	Mooring Cycle	Mooring Change Date
365.26	DF2	49-43-40.56	54-16-2.4	Simms Island Light Buoy DF2	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches	7		
365.22	DFE	49-43-43.8	54-15-42.6	Eastern Tickle Light Buoy DFE	Seasonal	Black-Yellow-Black	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	10		
365.508	DF4/2	49-43-9.24	54-16-27.42	Fogo Harbour Light Buoy DF4/2	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches	9		
365.509	DF5/1	49-43-9.36	54-16-24.78	Fogo Harbour Light Buoy DF5/1	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	9		
367.51	DV3	49-42-25.5	54-17-47.64	Shag Island Light Buoy DV3	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	18		
372.62	DX6	49-33-39.84	54-16-38.59	Stag Harbour Run Light Buoy DX6	Seasonal	Red	0.3m Spar Conical (ORT)	272 kg Serrated anchor	5/8 inches	11		
378.9	DS2	49-36-41.4	54-11-1.2	Pennys Rock Light Buoy (Seldom) DS2	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches	7		
383.551	DJ13	49-43-46.68	54-9-54.12	Joe Batt's Arm Outer Light Buoy DJ13	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	8		
383.552	DJ14	49-43-40.662	54-9-58.554	Joe Batt's Arm Inner Light Buoy DJ14	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches	6		
383.553	DJ15	49-43-37.422	54-9-58.368	Joe Batt's Arm Inner Light Buoy DJ15	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	6		
383.56	DJ12	49-43-46.518	54-10-.564	Joe Batt's Arm Outer Light Buoy DJ12	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches	7		
365.3	DF3	49-43-37	54-16-17.52	Pillys Rock Light Buoy DF3	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	12		
365.5	DF4	49-43-25	54-16-22.56	Harbour Rock Light Buoy DF4	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches	10		
383.8	DJ2	49-43-55.53	54-9-53.67	Pomeroy Rock Light Buoy DJ2	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches	10		
372.2	DG2	49-34-29.34	54-16-29.511	Stag Harbour Light Buoy DG2	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches	6		
383.84	DJ3	49-44-2.5	54-10-4.8	Duck Island Point Light Buoy DJ3	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	10		
383.82	DJ4	49-43-51.1	54-9-43.6	Foots Rock Light Buoy DJ4	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches	10		
383.55	DJ10	49-43-50.2	54-9-34.7	Baker Rock Light Buoy DJ10	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches	6		
383.81	DJ5	49-43-52.4	54-9-42.4	Foots Rock Sandbar Light Buoy DJ5	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	10		
394.1	DTL1	49-42-30.2	54-3-37	Tilting Harbour Light Buoy DTL1	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	5		
394.2	DTL2	49-42-27.7	54-3-38.6	Tilting Harbour Light Buoy DTL2	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches	2		
394.3	DTL3	49-42-24.6	54-3-40.3	Tilting Harbour Light Buoy DTL3	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	2		
394.31	DTL4	49-42-23.5	54-3-43.4	Tilting Harbour Light Buoy DTL4	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches	2		
365.4	DFN	49-43-34.698	54-16-39.6	Garrison Point North Cardinal Light Buoy DFN	Seasonal	Black-Yellow	0.3m Spar Can (ORT)	136 kg Stone anchor	5/8 inches	45		
365.515	DF6	49-43-5.496	54-16-23.928	Fogo Harbour Light Buoy DF6	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Stone anchor	5/8 inches	40		
372.6	DX	49-34-7.68	54-15-55.5	Stag Harbour Run Light Buoy DX	Seasonal	Black-Yellow-Black	0.3m Spar Can (ORT)	136 kg Stone anchor	5/8 inches	33		
372.61	DX7	49-33-37.2	54-16-29.12	Stag Harbour Run Light Buoy DX7	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Stone anchor	5/8 inches	33		
365.52	DF7	49-43-9.36	54-16-24.78	Fogo Harbour Light Buoy DF5/1	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Stone anchor	5/8 inches			

Little Burnt Bay 04/15 - 11/30

LLNO	Aid ID	Latitude	Longitude	Aid Name	Service	Colour	Aid Type	Anchor Wt	Mooring Size	Mooring Length	Mooring Cycle	Mooring Change Date
347.3	DBE3	49-28-52.14	55-1-12.42	Long Island Rocks Light Buoy DBE3	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	12		
347.37	DBE3/1	49-21-27.1	55-4-39.4	Little Burnt Bay Light Buoy DBE3/1	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	9		
347.4	DBE2	49-27-49.22	55-1-41.7	Swan Island Rock Light Buoy DBE2	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches	9		
348.2	DBE5	49-24-18.36	55-8-16.02	Upper Black Island Rocks Light Buoy DBE5	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	11		
352.6	DBE4	49-21-24.84	55-4-42.66	Little Burnt Bay Shoal Light Buoy DBE4	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches	4		
352.94	DSC	49-20-40.2	55-1-27.6	Shoal Tickle East Cardinal Light Buoy DSC	Seasonal	Black-Yellow-Black	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	15		
352.96	DSP1	49-21-8.04	55-1-35.64	Shoal Tickle Light Buoy DSP1	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	9		
359.9	DSR	49-32-32.4	54-57-19.2	Sunker Rock West Cardinal Light Buoy DSR	Seasonal	Yellow-Black-Yellow	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	15		
361.08	DBT7	49-31-55.32	54-58-36.48	Western Rock #1 Light Buoy DBT7	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	10		
352.97	DSP2	49-21-14.22	55-1-44.76	Shoal Tickle	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches	0		
361.01	DE4	49-30-58.2	55-4-4.8	Exploits Outer Light Buoy DE4	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg anchor	5/8 inches	6		
361.02	DE5	49-30-55.2	55-4-3	Exploits Outer Light Buoy DE5	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	7		
361.03	DE6	49-31-14.34	55-4-3.42	Exploits Inner Light Buoy DE6	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches	8		
361.04	DE7	49-31-4.8	55-4-6	Exploits Inner Light Buoy DE7	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	3/4 inches	10		
361.06	DBT2	49-32-16.92	54-58-8.4	Seal Rock Light Buoy DBT2	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	21		
361.09	DBT6	49-31-55.8	54-58-37.14	Western Rock #2 Light Buoy DBT6	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches	10		
4361.065	DBT5	49-32-1.518	54-58-25.812	Mussell Bed Shoal Buoy DBT5	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches			
350.12	DPB	49-15-43.3	55-14-25.9	Point Of Bay Shoal Light Buoy DPB	Seasonal	Black-Red-Black	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches	24		
351.2	DPH2	49-13-12.72	55-17-57.18	Phillips Head Shoal Light Buoy	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches			
351.4	DPH1	49-13-06.6	55-17-05.7	Lower Sandy Point Shoal Light Buoy	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches			

Musgrave Harbour 04/15 - 11/30

LLNO	Aid ID	Latitude	Longitude	Aid Name	Service	Colour	Aid Type	Anchor Wt	Mooring Size	Mooring Length	Mooring Cycle	Mooring Change Date
399.1	JM3	49-27-32.52	53-57-5.76	Musgrave Harbour Light Buoy JM3	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	11		
399.12	JM5	49-27-30.96	53-57-28.02	Musgrave Harbour Light Buoy JM5	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	6		
399.125	JM3/1	49-27-30.96	53-57-16.26	Musgrave Harbour Light Buoy JM3/1	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	8		
399.126	JM4/2	49-27-36.66	53-57-10.02	Musgrave Harbour Light Buoy JM4/2	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches	13		
399.127	JM3/3	49-27-30.18	53-57-21.72	Walter's Shoal Light Buoy JM3/3	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	7		
399.41	JM1	49-27-44.58	53-56-55.44	Little Horse Stone Light Buoy JM1	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	10		
400	JM2	49-27-46.74	53-57-2.7	Musgrave Harbour Light Buoy JM2	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	3/4 inches	10		

Twillingate 04/15 - 11/30

LLNO	Aid ID	Latitude	Longitude	Aid Name	Service	Colour	Aid Type	Anchor Wt	Mooring Size	Mooring Length	Mooring Cycle	Mooring Change Date
358.1	DT2	49-39-17.4	54-46-7.8	Twillingate Harbour Light Buoy DT2	Seasonal	Red	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	11		
358.11	D9	49-40-27.54	54-45-59.52	White Ground Light Buoy D9	Seasonal	Green	0.3m Spar-Conical Plastic (ORT)	136 kg Serrated anchor	5/8 inches	32		
358.12	D7	49-40-40.5	54-45-36	Burnt Island Channel Light Buoy D7	Seasonal	Green	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	17		
358.13	D8	49-40-45	54-45-43.2	Hackett Cove Head Light Buoy D8	Seasonal	Red	0.3m Spar-Conical Plastic (ORT)	136 kg Serrated anchor	5/8 inches	12		
358.14	D6	49-40-47	54-45-15	Little Red Rock Light Buoy D6	Seasonal	Red	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	16		
358.15	D4	49-40-52	54-44-54	Roses Head Light Buoy D4	Seasonal	Red	0.3m Spar-Conical Plastic (ORT)	136 kg Serrated anchor	5/8 inches	13		
358.159	D5	49-40-45.798	54-45-4.398	Burnt Island Channel Light Buoy D5	Seasonal	Green	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	17		
358.161	D3	49-40-49.2	54-44-40.2	Rodger Light Buoy D3	Seasonal	Green	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	11		
358.17	D1	49-40-54	54-44-6	Pauls Cap Light Buoy D1	Seasonal	Green	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	21		
358.191	DT3	49-39-16.8	54-46-4.2	Twillingate Light Buoy DT3	Seasonal	Green	0.3m Spar-Conical Plastic (ORT)	136 kg Serrated anchor	5/8 inches	11		
358.193	DT5	49-39-12	54-46-5.4	Twillingate (Young Point) Light Buoy DT5	Seasonal	Green	0.3m Spar-Conical Plastic (ORT)	136 kg Serrated anchor	5/8 inches	8		
358.2	DT6	49-39-10.2	54-46-7.2	Twillingate (Young Point) Light Buoy DT6	Seasonal	Red	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	8		
358.3	DT8	49-39-5.4	54-46-6.6	Twillingate Light Buoy DT8	Seasonal	Red	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	8		
358.4	DT10	49-39-1.2	54-46-3	Twillingate Light Buoy DT10	Seasonal	Red	0.3m Spar-Conical Plastic (ORT)	136 kg Serrated anchor	5/8 inches	8		
358.6	DT	49-38-58.8	54-45-58.8	Twillingate Cautionary Light Buoy DT	Seasonal	Yellow	0.3m Spar-Conical Plastic (ORT)	136 kg Serrated anchor	5/8 inches	8		
361.1	DUR1	49-40-8.04	54-44-21.3	Primmer Rock Light Buoy DUR1	Seasonal	Green	0.3m Spar-Conical Plastic (ORT)	136 kg Serrated anchor	5/8 inches	14		
375.34	DPA4	49-38-55	54-34-22	Pikes Arm #3 Light Buoy DPA4	Seasonal	Red	0.3m Spar-Conical Plastic (ORT)	136 kg Serrated anchor	5/8 inches	7		
358.16	D2	49-41-1.5	54-44-8	9 Feet Rock Light Buoy D2	Seasonal	Red	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	34		
360.1	DPU1	49-36-48.54	54-42-3	Harbour Rock Light Buoy DPU1	Seasonal	Green	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	9		
360.2	DPU2	49-36-47.22	54-42-6.78	Shiphouse Rock Light Buoy DPU2	Seasonal	Red	0.3m Spar-Conical Plastic (ORT)	136 kg Serrated anchor	5/8 inches	8		
361.2	DUR3	49-40-3.06	54-44-32.04	Durrell Outer Harbour Light Buoy DUR3	Seasonal	Green	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	8		
361.3	DUR4	49-40-3.8	54-44-33	Durrell Inner Harbour Light Buoy DUR4	Seasonal	Red	0.3m Spar-Conical Plastic (ORT)	136 kg Serrated anchor	5/8 inches	6		
361.33	DUR6	49-40-0.6	54-44-39.06	Durrell Inner Harbour Light Buoy DUR6	Seasonal	Red	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	7		
361.32	DUR5	49-39-59.7	54-44-38.46	Durrell Inner Harbour Light Buoy DUR5	Seasonal	Green	0.3m Spar-Conical Plastic (ORT)	136 kg Serrated anchor	5/8 inches	7		
375.1	DPA2	49-38-56	54-34-0	Pikes Arm #1 Light Buoy DPA2	Seasonal	Red	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	9		
375.2	DPA1	49-38-54	54-34-12	Pikes Arm #2 Light Buoy DPA1	Seasonal	Green	0.3m Spar-Conical Plastic (ORT)	136 kg Serrated anchor	5/8 inches	8		
375.43	DPA3	49-38-56	54-34-28	Pikes Arm #4 Light Buoy DPA3	Seasonal	Green	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	7		
375.5	DPA6	49-38-56	54-34-36	Pikes Arm #5 Light Buoy DPA6	Seasonal	Red	0.3m Spar-Conical Plastic (ORT)	136 kg Serrated anchor	5/8 inches	7		
375.6	DPA5	49-38-51	54-34-41	Pikes Arm #6 Light Buoy DPA5	Seasonal	Green	0.3m Spar-Conical Plastic (ORT)	136 kg Serrated anchor	5/8 inches	6		
375.7	DPA8	49-38-39	54-34-48	Pikes Arm #7 Light Buoy DPA8	Seasonal	Red	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	7		
375.8	DPA7	49-38-34	54-34-53	Pikes Arm #8 Light Buoy DPA7	Seasonal	Green	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	5		
376.1	DCB1	49-37-13.8	54-33-48	Cobbs Arm Light Buoy DCB1	Seasonal	Green	0.3m Spar-Conical Plastic (ORT)	136 kg Serrated anchor	5/8 inches	9		
376.2	DCB2	49-37-11.22	54-33-54.66	Cobbs Arm Light Buoy DCB2	Seasonal	Red	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	9		
361.52	DUR1/3	49-40-5.16	54-44-24.9	Farmers Arm Light Buoy DUR1/3	Seasonal	Green	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	33		
361.6	DUL3	49-40-10.38	54-43-59.7	Primer Rock Light Buoy DUL3	Seasonal	Green	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	90		
361.4	DUL2	49-40-31.92	54-44-5.82	Parky Rock Light Buoy	Seasonal	Red	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	90		
361.5	DUR2	49-40-12.18	54-44-14.34	Mad Rocks Light Buoy	Seasonal	Red	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	75		
361.63	DUL7	49-39-47.22	54-44-13.5	Durrell Arm Wharf Light Buoy DUL7	Seasonal	Green	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches			
361.61	DUL4	49-40-1.92	54-44-9.18	Durrell Arm Light Buoy	Seasonal	Red	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches	40		
361.62	DUL5	49-39-54.06	54-44-12.54	Durrell Arm Light Buoy DUL5	Seasonal	Green	0.3m Spar Can-Plastic (ORT)	136 kg Serrated anchor	5/8 inches			

Stream 3

Zones	Type of Aids	Quantity
Renews	0.3m ORT	5

Renews 04/15-12/15

LLNO	Aid ID	Latitude	Longitude	Aid Name	Service	Colour	Aid Type	Anchor Wt	Mooring Size	Mooring Length	Mooring Cycle	Mooring Change Date
515.4	MR2	46-54-59.22	52-55-52.2	White Horse Rock Light Buoy MR2	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches	14		
515.53	MR4	46-55-34.46	52-56-39.72	Renews Harbour #1 Light Buoy MR4	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches	5		
515.54	MR3	46-55-32	52-56-37	Renews Harbour # 2 Light Buoy MR3	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	5		
515.55	MR5	46-55-37.35	52-56-44.34	Renews Harbour # 3 Light Buoy MR5	Seasonal	Green	0.3m Spar Can (ORT)	136 kg Serrated anchor	5/8 inches	5		
515.56	MR6	46-55-39.31	52-56-46.12	Renews Harbour # 4 Light Buoy MR6	Seasonal	Red	0.3m Spar Conical (ORT)	136 kg Serrated anchor	5/8 inches	11		



Appendix 2 to Annex A – Authorized Vessels

(to be completed at the time of contract award)



ANNEX B
BASIS of PAYMENT

(to be completed at the time of contract award)



ANNEX C INSURANCE CONDITIONS

1. The Contractor must obtain protection and indemnity insurance that must include excess collision liability and pollution liability. The insurance must be placed with a member of the International Group of Protection and Indemnity Associations or with a fixed market in an amount of not less than the limits determined by the [Marine Liability Act](#), S.C. 2001, c. 6. Coverage must include crew liability, if it is not covered by Worker's Compensation as detailed in paragraph (2.) below.
2. The Contractor must obtain worker's compensation insurance covering all employees engaged in the Work in accordance with the statutory requirements of the territory or province or state of nationality, domicile, employment, having jurisdiction over such employees. If the Contractor is subject to an additional contravention, as a result of an accident causing injury or death to an employee of the Contractor or subcontractor, or due to unsafe working conditions, then such levy or assessment must be paid by the Contractor at its sole cost.
3. The protection and indemnity insurance policy must include the following:
 - a. Additional insured: Canada is added as an additional insured, but only with respect to liability arising out of the Contractor's performance of the Contract. The interest of Canada as additional insured should read as follows: Canada, represented by the Department of Fisheries and Oceans.
 - b. Waiver of subrogation rights: Contractor's Insurer to waive all rights of subrogation against Canada as represented by Department of Fisheries and Oceans and Public Works and Government Services Canada for any and all loss of or damage to the watercraft however caused.
 - c. Notice of cancellation: The Contractor will provide the Contracting Authority thirty (30) days prior written notice of policy cancellation or any changes to the insurance policy.
 - d. Cross liability and separation of insureds: Without increasing the limit of liability, the policy must protect all insured parties to the full extent of coverage provided. Further, the policy must apply to each Insured in the same manner and to the same extent as if a separate policy had been issued to each.
 - e. Litigation rights: Pursuant to subsection 5(d) of the [Department of Justice Act](#), R.S.C. 1985, c. J-2, s.1, if a suit is instituted for or against Canada which the Insurer would, but for this clause, have the right to pursue or defend on behalf of Canada as an Additional Named Insured under the insurance policy, the Insurer must promptly contact the Attorney General of Canada to agree on the legal strategies by sending a letter, by registered mail or by courier, with an acknowledgement of receipt.

For the province of Quebec, send to:

*Director Business Law Directorate,
Quebec Regional Office (Ottawa),
Department of Justice,
284 Wellington Street, Room SAT-6042,
Ottawa, Ontario, K1A 0H8*

For other provinces and territories, send to:



*Senior General Counsel,
Civil Litigation Section,
Department of Justice
234 Wellington Street, East Tower
Ottawa, Ontario K1A 0H8*

A copy of the letter must be sent to the Contracting Authority. Canada reserves the right to co-defend any action brought against Canada. All expenses incurred by Canada to co-defend such actions will be at Canada's expense. If Canada decides to co-defend any action brought against it, and Canada does not agree to a proposed settlement agreed to by the Contractor's insurer and the plaintiff(s) that would result in the settlement or dismissal of the action against Canada, then Canada will be responsible to the Contractor's insurer for any difference between the proposed settlement amount and the amount finally awarded or paid to the plaintiffs (inclusive of costs and interest) on behalf of Canada.