



National Defence

Défense nationale

National Defence Headquarters  
Ottawa, Ontario  
K1A 0K2

Quartier général de la Défense nationale  
Ottawa (Ontario)  
K1A 0K2

## REQUEST FOR PROPOSAL DEMANDE DE PROPOSITION

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

Bid Receiving – PWGSC / Réception des  
soumissions - TPSGC  
11 Laurier St. / 11 rue Laurier  
Place du Portage, Phase III  
Core 0B2 / Noyau 0B2  
Gatineau  
Québec  
K1A 0S5

Bid Fax: (819) 997-9776

#### Proposal To: National Defence Canada

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

#### Proposition à : Défense nationale Canada

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

<b>Title/Titre: Jacket, buoyancy aid &amp; Liner, jacket, buoyancy aid//Blouson, flottant &amp; Doublure, blouson, flottant</b>		<b>Solicitation No – N° de l'invitation</b> W8482-207697/A
<b>Date of Solicitation – Date de l'invitation</b> 20 March// Mars 2020		
<b>Address Enquiries to – Adresser toutes questions à</b>  Jean-Pierre Normandin D Mar P 4-3-3-4 E-mail : Jean-pierre.normandin@forces.gc.ca		
<b>Telephone No. – N° de téléphone</b>	<b>FAX No – N° de fax</b>	
<b>Destination</b>  See herein		

#### Instructions:

**Municipal taxes are not applicable. Unless otherwise specified herein all prices quoted must include all applicable Canadian customs duties, GST/HST, excise taxes and are to be delivered Delivery Duty Paid including all delivery charges to destination(s) as indicated. The amount of the Goods and Services Tax/Harmonized Sales Tax is to be shown as a separate item.**

**Instructions: Les taxes municipales ne s'appliquent pas. Sauf indication contraire, les prix indiqués doivent comprendre les droits de douane canadiens, la TPS/TVH et la taxe d'accise. Les biens doivent être livrés « rendu droits acquittés », tous frais de livraison compris, à la ou aux destinations indiquées. Le montant de la taxe sur les produits et services/taxe de vente harmonisée doit être indiqué séparément.**

#### Solicitation Closes – L'invitation prend fin

At – à : 14 :00 EST

On - le : 04 May/Mai 2020

Delivery required - Livraison exigée	Delivery offered - Livraison proposée
Vendor Name and Address - Raison sociale et adresse du fournisseur	
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 (caractère d'imprimerie)	
Name/Nom _____	Title/Titre _____
Signature _____	Date _____

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## **PART 1 - GENERAL INFORMATION**

### **1.1 Security requirements**

There is no security requirement associated with this bid solicitation.

### **1.2 Requirement**

The Contractor must provide the items detailed under the "Line Item Detail" at Annex "A".

### **1.3 Debriefings**

Bidders may request a debriefing on the results of the bid solicitation process. Bidders should make the request to the Contracting Authority within 7 working days from receipt of the results of the bid solicitation process. The debriefing may be in writing, by telephone or in person.

### **1.4 Office of the Procurement Ombudsman**

The Office of the Procurement Ombudsman (OPO) was established by the Government of Canada to provide an independent avenue for Canadian bidders to raise complaints regarding the award of contracts under \$25,300 for goods and under \$101,100 for services. Should you have any issues or concerns regarding the award of a federal contract below these dollar amounts, contact OPO by e-mail at [boa.opo@boa.opo.gc.ca](mailto:boa.opo@boa.opo.gc.ca), by telephone at 1-866-734-5169 or by web at [www.opo-boa.gc.ca](http://www.opo-boa.gc.ca). For more information about OPO, including the available services, please visit the OPO website.

### **1.5 Trade Agreements**

The requirement is subject to the provisions of the following trade agreements: Canadian Free Trade Agreement (CFTA)

### **1.6 Canadian Content**

The requirement is subject to a preference for Canadian goods.

## **PART 2 - BIDDER INSTRUCTIONS**

### **2.1 Standard Instructions, Clauses and Conditions**

All instructions, clauses and conditions identified in the bid solicitation by number, date and title are set out in the *Standard Acquisition Clauses and Conditions Manual* (<https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual>) 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 (2019-03-04) Standard Instructions - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the bid solicitation. Including the following modifications;

- a) Section 02, Procurement Business Number is deleted in its entirety.
- b) Section 08, delete sub-section 2.
- c) Section 20, Delete sub-section 2.

## 2.2 Submission of Bids

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

## 2.3 Enquiries - Bid Solicitation

All enquiries must be submitted in writing to the Contracting Authority no later than 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 Ontario.

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

## PART 3 - BID PREPARATION INSTRUCTIONS

### 3.1 Bid Preparation Instructions

Due to the nature of the bid solicitation, bids transmitted by epost Connect service will not be accepted.

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

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

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.

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.

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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 Basis of Payment.

**Section III: Certifications**

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

**Section IV: Additional Information**

Bidders must request Distribution of Technical Data by e-mail to [jean-pierre.normandin@forces.gc.ca](mailto:jean-pierre.normandin@forces.gc.ca) no later than 7 days after posting date on buy&Sell by providing full address and contact name.


**3.1.1 Electronic Payment of Invoices – Bid**


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

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

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

**3.1.2 Exchange Rate Fluctuation**

1. The Bidder may request Canada to assume the risks and benefits of exchange rate fluctuations. If the Bidder claims for an exchange rate adjustment, this request must be clearly indicated in the bid at time of bidding. The Bidder must submit form [PWGSC-TPSGC 450](#) , Claim for Exchange Rate Adjustments with its bid, indicating the Foreign Currency Component (FCC) in Canadian dollars for each line item for which an exchange rate adjustment is required.
2. The FCC is defined as the portion of the price or rate that will be directly affected by exchange rate fluctuations. The FCC should include all related taxes, duties and other costs paid by the Bidder and which are to be included in the adjustment amount.
3. The total price paid by Canada on each invoice will be adjusted at the time of payment, based on the FCC and the exchange rate fluctuation provision in the contract. The exchange rate adjustment will only be applied where the exchange rate fluctuation is greater than 2% (increase or decrease).

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4. At time of bidding, the Bidder must complete columns (1) to (4) on form [PWGSC-TPSGC 450](#) , for each line item where they want to invoke the exchange rate fluctuation provision. Where bids are evaluated in Canadian dollars, the dollar values provided in column (3) should also be in Canadian dollars, so that the adjustment amount is in the same currency as the payment.
  5. Alternate rates or calculations proposed by the Bidder will not be accepted for the purposes of this exchange rate fluctuation provision.

### **3.1.3 SACC Manual Clauses**

B1000T (2014-06-26), Condition of Material – Bid

## **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.
- (c) The evaluation team will determine first if there are two or more bids with a valid Canadian Content certification. In that event, the evaluation process will be limited to the bids with the certification; otherwise, all bids will be evaluated. If some of the bids with a valid certification are declared non-responsive, or are withdrawn, and less than two responsive bids with a valid certification remain, the evaluation will continue among those bids with a valid certification. If all bids with a valid certification are subsequently declared non-responsive, or are withdrawn, then all the other bids received will be evaluated.

#### **4.1.1 Technical Evaluation**

##### **4.1.1.1 Mandatory Technical Criteria**

- a) Bidders must indicate the Part Number and the NSCM/NCAGE they are offering.
- b) Bidders proposing an Equivalent or Substitute Product must indicate the brand name and model and/or Part Number and the NSCM/NCAGE they are offering.
- c) Bidders must clearly explain how their part will meet the mandatory technical requirements (MTR) shown in Annex D.

##### **4.1.1.2 Evaluation Procedures for Equivalent Products**

- a) This bid solicitation includes requirements to propose equipment (each, a Line Item) that has been specified by a part number in order to ensure compatibility, interoperability and interchangeability with existing equipment owned by Canada.
- b) Where equipment has been described in this bid solicitation by part number and more than one part number is listed as associated with a single Line Item, equivalency will be assessed against the first part number, referred to as the Item of Supply. Other part numbers listed under that Line

Item will be considered to meet the requirement without requiring an assessment as an equivalent product.

- c) Proposed equipment that is a replacement part number (superseded or obsolete) from the Original Equipment Manufacturer of the Item of Supply listed under a Line Item must be assessed as an equivalent product under this Article, in order to be considered to meet the requirement.
- d) If a bidder intends to propose a part as an equivalent to a required Item of Supply, and it has or is able to obtain complete specifications for the Item of Supply, it must provide to Canada in its bid this Item of Supply specification, along with the specification established for its proposed equivalent. Canada may instruct the bidder to use the provided Item of Supply specification, or another specification provided by Canada, for the purposes of demonstrating equivalency. If the Item of Supply specification is provided by Canada to the bidder, it will be made available to all bidders at the same time. During the evaluation period, the bidder must provide to Canada an analysis within seven business days of the request to do so, showing a comparison of the specification of its proposed equivalent part with the Item of Supply specification. The analysis must demonstrate that the proposed equivalent part is equivalent in fit, form, function, quality and performance to the required Item of Supply, that it meets any mandatory performance criteria identified in the solicitation, and that the proposed equivalent is fully compatible, interoperable and interchangeable with existing equipment identified in the bid solicitation. If the analysis submitted by the bidder does not demonstrate to the satisfaction of Canada such requirements, the bid will either be declared non-responsive, or will be subject to further evaluation if sampling is requested by Canada.
- e) It is the responsibility of the Bidder to include all information required to evaluate the proposed equivalent product as described above; however, all bidders acknowledge that Canada will have the right, but not the obligation, to request any additional information during the evaluation that it requires to make a determination regarding the product proposed.
- f) The bidder must provide the number of samples of its proposed equivalent part requested by Canada, transportation charges prepaid, and without charge to Canada, within three business days from the date of a request by the Contracting Authority:
  - (a) if no specifications for the Item of Supply acceptable to Canada are available for the assessment above, or
  - (b) if, in addition to the evaluation of the analysis submitted under paragraph 1, Canada wishes to perform testing on the proposed equivalent part to make its determination regarding whether the part is equivalent in form, fit, function, quality and performance. Canada also reserves the right to conduct testing regarding other aspects of equivalency, such as durability and interoperability, as compared to the Item of Supply. All tests will be documented by Canada. A sample submitted by a Bidder will remain the property of Canada and will not be considered as part of the deliverables in any resulting contract. If the testing does not demonstrate equivalency with respect to the aspects tested by Canada, the bid will be declared non-responsive.
- g) If:
  - a. at least one bid is received proposing an equivalent part,
  - b. (b) no acceptable specifications of the requested Item of supply are provided by the bidder proposing the equivalent,
  - c. (c) no acceptable specifications of the requested Item of Supply are available to Canada, and



- d. Canada is unable to test a sample for any reason (including that the Item of Supply being procured is new to use, or its interoperable parts are not available for use in testing),
- then,
- i. if there are two (2) or more responsive bids in respect of the Item of Supply (not an equivalent), the evaluation process will be limited to those responsive bids.
  - ii. if there are fewer than two (2) responsive bids, Canada will cancel the bid solicitation and then determine next steps, including whether specifications can reasonably be developed for the Item of Supply required by Canada..

#### **4.1.2 Financial Evaluation**

*SACC Manual* clause [A0222T](#) (2014-06-26) – Evaluation of Price – Canadian / Foreign Bidders

Bidders must submit prices in Canadian dollars. Bids submitted in foreign currency will be rejected

#### **4.2 Basis of Selection Multiple Items**

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

##### **4.2.1 Delivery schedule**

- Material from lines 1 to 12 inclusive to be delivered prior to 15 March 2021
- Material from lines 13 to 32 not to be delivered prior to 01 April 2021 and, must be complete no later than 14 March 2022

### **PART 5 – CERTIFICATIONS AND ADDITIONAL INFORMATION**

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

The certifications provided by Bidders to Canada are subject to verification by Canada at all times. Unless specified otherwise, Canada will declare a bid non-responsive, or will declare a contractor in default if any certification made by the Bidder is found to be untrue whether made knowingly or unknowingly, during the bid evaluation period or during the contract period.

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

#### **5.1 Certifications Required with the Bid**

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

##### **5.1.1 Integrity Provisions - Declaration of Convicted Offences**

In accordance with the Integrity Provisions of the Standard Instructions, all bidders must provide with their bid, **if applicable**, the declaration form available on the [Forms for the Integrity Regime](#) website

(<http://www.tpsgc-pwgsc.gc.ca/ci-if/declaration-eng.html>), to be given further consideration in the procurement process.

### **5.1.2 Canadian Content Certification**

This procurement is conditionally limited to Canadian goods.

Subject to the evaluation procedures contained in the bid solicitation, bidders acknowledge that only bids with a certification that the good(s) offered are Canadian goods, as defined in clause A3050T, may be considered.

Failure to provide this certification completed with the bid will result in the good(s) offered being treated as non-Canadian goods.

The Bidder certifies that:

( ) the good(s) offered are Canadian goods as defined in paragraph 1 of clause A3050T

#### **5.1.3.1 A3050T Canadian content definition**

### **5.2 Certifications Precedent to Contract Award**

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>), the Bidder must provide the required documentation, as applicable, to be given further consideration in the procurement process

#### **5.2.2 Federal Contractors Program for Employment Equity - Bid Certification**

By submitting a bid, the Bidder certifies that the Bidder, and any of the Bidder's members if the Bidder is a Joint Venture, is not named on the Federal Contractors Program (FCP) for employment equity "FCP Limited Eligibility to Bid" list available at the bottom of the page of the [Employment and Social Development Canada \(ESDC\) - Labour's](https://www.canada.ca/en/employment-social-development/canada-esdc-labour) website (<https://www.canada.ca/en/employment-social-development/programs/employment-equity/federal-contractor-program.html#>).

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 Integrity Provisions - List of Names**

Bidders who are incorporated, including those bidding as a joint venture, must provide a complete list of names of all individuals who are currently directors of the Bidder.

Bidders bidding as sole proprietorship as well as those bidding as a joint venture, must provide the name of the owner(s).

Bidders bidding as societies, firms or partnerships do not need to provide a list of names

## **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**

There is no security requirement applicable to the Contract.

### **6.2 Requirement**

The requirement is detailed in Annex "A", Line Item Details .

### **6.3 Standard Clauses and Conditions**

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

#### **6.3.1 General Conditions**

2010A (2018-06-21), General Conditions - Goods  
Medium Complexity, apply to and form part of the Contract, with the following modifications:

"Canada", "Crown", "Her Majesty" or "the Government" means Her Majesty the Queen in right of Canada as represented by the Minister of National Defence and any other person duly authorized to act on behalf of that minister or, if applicable, an appropriate minister to whom the Minister of National Defence has delegated his or her powers, duties or functions and any other person duly authorized to act on behalf of that minister.

### **6.4 Term of Contract**

#### **6.4.1 Period of the Contract**

The period of the Contract is from date of Contract award to the end of the warranty period as described in Section 09 of 2010A (2018-06-21) General Conditions - Goods (Medium Complexity).

#### **6.4.2 Delivery Date**

All the deliverables must be received on or before \_\_\_\_\_.

DND reserves the right to negotiate delivery date changes to before or after March 31, 2021.

#### **6.4.3 Delivery Points**

Delivery of the requirement will be made to delivery point(s) specified at Annex "A" of the Contract.

## 6.5 Authorities

### 6.5.1 Contracting Authority

The Contracting Authority for the Contract is:

Name: Jean-Pierre Normandin  
Title: Material Acquisition and Support Officer  
Directorate: D Mar P 4-3-3-4  
Address: 101 Colonel By Drive  
Ottawa, Ontario, K1A 0K2  
E-mail address: jean-pierre.normandin@forces.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 Technical Authority

The Technical Authority for the Contract is:

Name: \_\_\_\_\_  
Title: \_\_\_\_\_  
Organization: \_\_\_\_\_  
Address: \_\_\_\_\_  
Telephone: \_\_\_\_ - \_\_\_\_ - \_\_\_\_  
Facsimile: \_\_\_\_ - \_\_\_\_ - \_\_\_\_  
E-mail: \_\_\_\_\_.

The Technical Authority named above 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 Technical Authority, however the Technical Authority has no authority to authorize changes to the scope of the Work. Changes to the scope of the Work can only be made through a contract amendment issued by the Contracting Authority.

### 6.5.3 Contractor's Representative

Name: \_\_\_\_\_  
Title: \_\_\_\_\_  
Organization: \_\_\_\_\_  
Address: \_\_\_\_\_  
Telephone: \_\_\_\_ - \_\_\_\_ - \_\_\_\_  
Facsimile: \_\_\_\_ - \_\_\_\_ - \_\_\_\_  
E-mail: \_\_\_\_\_

## 6.6 Payment

### 6.6.1 Basis of Payment – Firm Unit Price

In consideration of the Contractor satisfactorily completing all of its obligations under the Contract, the Contractor will be paid a firm unit price as specified in Annex B. Customs duties are excluded and Applicable Taxes are extra.

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

#### **6.6.2 Limitation of Price**

*SACC Manual* clause C6000C (2017-08-17), Limitation of Price

#### **6.6.3 Terms of Payment**

*SACC Manual* clause H1001C (2008-05-12) Multiple Payments

*SACC Manual* clause C2000C (2007-11-30) Taxes – Foreign-based Contractor

*SACC Manual* Clause C2605C (2008-05-12), Canadian Customs Duties and Sales Tax - Foreign-based Contractor

*SACC Manual* Clause C2608C (2019-05-30), Canadian Customs Documentation

*SACC Manual* Clause C2610C (2007-11-30), Customs Duties – Department of National Defence – Importer (Use for over \$250,000)

#### **6.6.4 Electronic Payment of Invoices – Contract**

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

- a Direct Deposit (Domestic and International);
- b Electronic Data Interchange (EDI);
- c Wire Transfer (International Only)

#### **6.7 Invoicing Instructions**

The Contractor must submit invoices in accordance with the section entitled "Invoice Submission" of the general conditions. Invoices cannot be submitted until all work identified in the invoice is completed.

Invoices must be distributed as follows:

- a) The original and one (1) copy must be forwarded to the following address for certification and payment.

Department of National Defence  
Base Logistics Officer  
CFB Esquimalt  
STN Forces, P.O. Box 17000  
Victoria, BC V9A 7N2  
Canada

## **AND**

Department of National Defence  
Acct. Payable Section Bldg S90 Rm 334  
P.O. Box 99,000 Stn Forces  
Halifax, NS  
Canada B3K 5X5

- b) One (1) copy must be forwarded to:

Department of National Defence  
101 Colonel By Drive  
Ottawa, Ontario K1A 0K2  
Attention: - D Mar P 4-3-3-4

## **6.8 Certifications and Additional Information**

### **6.8.1 Compliance**

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

## **6.9 Applicable Laws - Contract**

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

## **6.10 Priority of Documents**

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

- a) the Articles of Agreement;
- b) the general conditions 2010A (2018-06-21), General Conditions - Goods (Medium Complexity)
- c) Annex A, Line Item Details
- d) Annex B, Basis of Payment
- e) Annex C, Long Text Description
- f) the Contractor's bid dated\_\_\_\_\_.

## **6.11 SACC Manual Clauses**

A9006C (2012-07-16) Defence Contract  
A3060C (2012-02-17) Canadian Content Certification  
B7500C (2006-06-16) Excess Goods  
G1005C (2016-01-28) Insurance - No Specific Requirement  
D9002C (2007-11-30) Incomplete Assemblies  
D2000C (2007-11-30) Marking  
D2001C (2007-11-30) Labelling

D6010C (2007-11-30) Palletization  
C2800C (2013-01-28), Priority Rating  
C2801C (2017-08-17), Priority Rating – Canadian-Based Contracts

## 6.12 Asbestos

The contractor shall not use asbestos in the equipment unless no feasible alternative is available, in which case rationale shall be provided. Any parts containing asbestos shall be properly labelled, and the part number and location be explicitly identified in technical documentations.

## 6.13 Packaging

### 6.13.1 Packaging Requirement using Specification D-LM-008-036/SF-000

The Contractor must prepare all items for delivery in accordance with the latest issue of the Canadian Forces Packaging Specification D-LM-008-036/SF-000, DND Minimum Requirements for Manufacturer's Standard Pack.

The Contractor must package item(s) in quantity of 1 by package

## 6.14 Quality Assurance

D5540C (2019-05-30) ISO 9001:2015 – Quality Management Systems – Requirements (Quality Assurance Code Q)

D5510C (2017-08-17) Quality Assurance Authority (DND) - Canadian-based Contractor

D5515C (2010-01-11) Quality Assurance Authority (DND) - Foreign-based and United States Contractor

D5604C (2008-12-12) Release Documents (DND) – Foreign-based Contractor

D5605C (2010-01-11) Release Documents (DND) – US based Contractor

D5606C (2017-11-28) Release Documents (DND) – Canadian-based Contractor

D5620C (2012-07-16) Release Documents - Distribution

The Contractor must prepare the release documents in a current electronic format and distribute them as follows:

- a. One (1) copy mailed to consignee marked: "Attention: Receipts Officer";
- b. Two (2) copies with shipment (in a waterproof envelope) to the consignee;
- c. One (1) copy to the Contracting Authority;
- d. One (1) copy to:

National Defence Headquarters

Mgen George R. Pearkes Building

101 Colonel By Drive

Ottawa, ON K1A OK2

Attention: D Mar P 4-3-3-2

- e. One (1) copy to the Quality Assurance Representative;
- f. One (1) copy to the Contractor; and
- g. For all non-Canadian contractors, one (1) copy to:

DQA/Contract Administration

National Defence Headquarters

Mgen George R. Pearkes Building

101 Colonel By Drive

Ottawa, ON K1A OK2

E-mail: [ContractAdmin.DQA@forces.gc.ca](mailto:ContractAdmin.DQA@forces.gc.ca).

## 6.15 Shipping Instructions (Department of National Defence)

### - Canadian-based Contractor

1. Delivery will be FCA Free Carrier at \_\_\_\_\_ (*Insert the named place, e.g. Contractor's facility*) Incoterms 2000. The Contractor must load the goods onto the carrier designated by the Department of National Defence (DND). Onward shipment from the delivery point to the consignee will be Canada's responsibility.
2. Before shipping the goods, the Contractor must contact the following DND Inbound Logistics Coordination Center by facsimile or e-mail, to arrange for shipment, and provide the information detailed at paragraph 3.
  - a. Inbound Logistics Co-ordination Center (ILCC)  
Telephone: 1-877-877-7423 (toll free)  
Facsimile: 1-877-877-7409 (toll free)  
E-mail: [ILHQOttawa@forces.gc.ca](mailto:ILHQOttawa@forces.gc.ca)
3. The Contractor must provide the following information to the DND Inbound Logistics Coordination Center when arranging for shipment:
  - a. the Contract number;
  - b. consignee address (for multiple addresses, items must be packaged and labelled separately with each consignee address);
  - c. description of each item;
  - d. the number of pieces and type of packaging (i.e., carton, crate, drum, skid);
  - e. actual weight and dimensions of each piece type, including gross weight;
  - f. full details of dangerous goods/hazardous products, as required for the applicable mode of transportation, signed certificates for dangerous goods/hazardous products as required for shipment by the International Maritime Dangerous Goods Code, the International Air Transport Association regulations or the applicable Canadian [Transportation of](#)



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[Dangerous Goods Regulations](#), and a copy of the safety data sheet in English and French.

4. Following receipt of this information by Canada, Canada will provide the appropriate shipping instructions, which may include the requirement for specific consignee address labelling, and the marking of each piece with a Transportation Control Number.
5. The Contractor must not ship the goods before receiving shipping instructions from the DND Inbound Logistics contact.
6. If the Contractor delivers the goods at a place and time which are not in accordance with the given delivery instructions or fail to fulfill reasonable delivery instructions given by Canada, the Contractor must reimburse Canada any additional expenses and costs incurred.
7. If Canada is responsible for delays in delivering the goods, ownership and risk will be transferred to Canada upon expiry of either 30 days following the date on which a duly completed shipping application is received by Canada or by its appointed forwarding agent, or 30 days following the delivery date specified in the Contract, whichever is later.

OR

#### **6.15 Shipping Instructions (Department of National Defence) - Foreign-based Contractors**

1. Delivery will be FCA Free Carrier at \_\_\_\_\_ (**insert the named place, e.g. Contractor's facility**) Incoterms 2000. The Contractor must load the goods onto the carrier designated by the Department of National Defence (DND). Onward shipment from the delivery point to the consignee will be Canada's responsibility
2. Before shipping the goods, the Contractor must contact the following DND Inbound Logistics Coordination Center by facsimile or e-mail, to arrange for shipment, and provide the information detailed at paragraph 3.
  - a. Inbound Logistics Coordination Center (ILCC):  
Telephone: 1-877-447-7701 (toll free)  
Facsimile: 1-877-877-7409 (toll free)  
E-mail: [ILHQOttawa@forces.gc.ca](mailto:ILHQOttawa@forces.gc.ca)  
OR
  - b. Inbound Logistics United Kingdom (ILUK):  
Telephone: 011-44-1895-613023, or 011-44-1895-613024, or  
Facsimile: 011-44-1895-613046  
E-mail: [CFSUEDetUKMovements@forces.gc.ca](mailto:CFSUEDetUKMovements@forces.gc.ca)  
In addition, the Contractor must send to ILUK the completed form "Shipping Advice and Export Certificate" by e-mail to: [CFSUEDetUKMovements@forces.gc.ca](mailto:CFSUEDetUKMovements@forces.gc.ca).  
The shipment of any items above the value of 600 GBP (pound sterling) being exported from the United Kingdom and Ireland will be cleared by DND using Her Majesty's Customs & Excise (HMCE) New Export Systems (NES). The Contractor must comply with HMCE requirements by registering with HMCE or by having a freight forwarder complete the entry. A printed copy of the NES entry Export Declaration clearly displaying the Declaration Unique Consignment Reference Number must be provided by the Contractor and attached to the consignment. The Contractor must ensure that this procedure is carried out for all stores whether they be initial purchase or repair and overhaul export items. HMCE will authorize Canadian Forces Support Unit (Europe) to ship the goods only if the procedure has been adhered to completely and properly by the

Contractor. **Note:** To ensure you receive a reply on any contracting information such as Incoterms etc, always include the e-mail address: [ILHQcontract-ILHQcontrat@forces.gc.ca](mailto:ILHQcontract-ILHQcontrat@forces.gc.ca) in carbon copy (cc).

OR

- c. Inbound Logistics Europe Area (ILEA):  
Telephone: +49-(0)-2203-908-1807 or 2748 or 5304  
Facsimile: +49-(0)-2203-908-2746  
Email: [ILEA@forces.gc.ca](mailto:ILEA@forces.gc.ca)

**Note:** To ensure you receive a reply on any contracting information such as Incoterms etc, always include the e-mail address: [ILHQcontract-ILHQcontrat@forces.gc.ca](mailto:ILHQcontract-ILHQcontrat@forces.gc.ca) in carbon copy (cc).

OR

- d. Inbound Logistics Coordination Center (ILCC):  
Telephone: 1-877-447-7701 (toll free)  
Facsimile: 1-877-877-7409 (toll free)  
Email: [ILHQOttawa@forces.gc.ca](mailto:ILHQOttawa@forces.gc.ca)

Canada is responsible for the carrier selection for shipments of the goods supplied under this FMS contract. Instructions on how to obtain carrier selection from Canada are contained in U.S. Department of Defense 4000.25-8-M, Military Assistance Program Address Directory, and Canadian Special Instructions Indicator (SII). The Contractor must not ship the goods until the SII has been complied with.

3. The Contractor must provide the following information to the DND Inbound Logistics contact when arranging for shipment:
- the Contract number;
  - consignee address (if multiple addresses, items must be packaged and labeled separately with each consignee address);
  - description of each item;
  - the number of pieces and type of packaging (e.g. carton, crate, drum, skid);
  - actual weight and dimensions of each piece type, including gross weight;
  - copy of the commercial invoice (in accordance with clause [C2608C](#), section 4, of the [Standard Acquisition Clauses and Conditions Manual](#)) or a copy of the Canada Border Services Agency form CI1 [Canada Customs Invoice](#) (PDF 429KB) - ([Help on File Formats](#));
  - [Schedule B](#) codes (for exports) and the Harmonized Tariff Schedule codes (for imports);
  - North American Free Trade Agreement Certificate of Origin (in accordance with clause [C2608C](#), section 2) for the U.S. and Mexico only;
  - full details of dangerous material, as required for the applicable mode of transportation, signed certificates for dangerous material as required for shipment by the International Maritime Dangerous Goods Code, or International Air Transport Association regulations or the applicable Canadian [Dangerous Goods Shipping Regulations](#) and a copy of the safety data sheet.
4. Following receipt of this information by Canada, Canada will provide the appropriate shipping instructions, which may include the requirement for specific consignee address labelling, the marking of each piece with a Transportation Control Number and customs documentation.
5. The Contractor must not ship goods before receiving shipping instructions from the DND Inbound Logistics contact.
6. If the Contractor delivers the goods at a place and time that are not in accordance with the given delivery instructions or fail to fulfill reasonable delivery instructions given by Canada, the Contractor must reimburse Canada any additional expenses and costs incurred.

7. If Canada is responsible for delays in delivering the goods, ownership and risk will be transferred to Canada upon expiry of either 30 days following the date on which a duly completed shipping application is received by Canada or by its appointed forwarding agent, or 30 days following the delivery date specified in the Contract, whichever is later.

## **6.16 Exchange rate fluctuation adjustment**

SACC *Manual* clause [C3015C](#) (2017-08-17) – Exchange rate fluctuation adjustment

## **6.17 Equivalency of Equipment**

### **6.17.1 Equivalent Products – Contract**

- a) The Contractor guarantees that the equipment to be delivered under the Contract is:
- i. equivalent in form, fit, function and quality to the equipment requested by Canada that was described in the bid solicitation that resulted in the Contract
  - ii. fully compatible, interchangeable and interoperable with the existing equipment owned by Canada.
- b) The Contractor also guarantees that any warranties with third parties concerning the existing equipment owned by Canada will not be adversely affected by Canada's use of the equipment delivered under the Contract (for example, by interconnecting the equipment) or by any other services provided by the Contractor under the Contract. If Canada determines in its sole discretion that any such warranty has been adversely affected, at Canada's sole option, the Contractor must:
- i. pay to Canada the amount that Canada must pay to the original supplier (or an authorized reseller of that supplier) to re-certify Canada's existing equipment for warranty purposes and any other amounts paid by Canada to a third party in order to restore the equipment to full warranty status;
  - ii. perform all warranty work on Canada's existing equipment in place of the original supplier; or
  - iii. pay to Canada the amount that Canada must pay to the original supplier (or an authorized reseller of that supplier) to perform maintenance work on the equipment that otherwise would have been covered by the warranty.
- c) The Contractor agrees that, during the Contract Period, if Canada determines that any of the equipment is not equivalent in form, fit, function and quality to the existing equipment owned by Canada or is not fully compatible, interchangeable and interoperable with the existing equipment owned by Canada, the Contractor must immediately and entirely at its own expense take all steps necessary to ensure that the equipment satisfies these requirements (for example, by implementing any additional software or firmware), failing which Canada will have the immediate right to terminate the Contract for default. The Contractor agrees that, if Canada terminates the Contract for this reason, the Contractor must pay to Canada the costs of reprocurring the equipment from a third party and the difference, if any, in price paid by Canada to the third party. The Contractor acknowledges that its failure to deliver equivalent equipment that satisfies the above requirements may result in the Contractor (as well as its affiliates and any other entities with whom the Contractor or its principals do not deal at arm's length) being unable to propose

equivalent substitutes in response to future DND bid solicitations.

Note to Bidders: This article will only be included in a resulting contract if equivalent products have been proposed.

#### **6.18 Dispute Resolution Services**

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

#### **6.19 Contract Administration**

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

**ANNEX A LINE ITEM DETAILS**

Item	Description	Unit of Issue	Quantity	Destination Address	Invoice Address	Security Requirement	Quality Assurance Code (QAC)	Controlled Goods (CTAT or ITAR)	Trade Agreement
001	NSN: 4220-20-010-7467 Item Name: JACKET, BUOYANCY AID P/N requested: AC 1002CFN-20450-SM NCAGE: L0868 Name of Manufacturer:INTERNATIONAL CUSTOM PRODUCTS INC  OR EQUIVALENT If offering an equivalent specify: P/N offered: NCAGE: Name of Manufacturer:	EA	200	Department. of National Defence CFB Esquimalt Attn: Receiving Bldg 66 Colwood Victoria, BC V9C 1B0 Canada	Department. of National Defence Base Logistics Officer CFB Esquimalt Stn Forces P.O. Box 17000 Victoria, BC V9A 7N2 Canada	NO	Q	NO	YES
002	NSN: 4220-20-010-7467 Item Name: JACKET, BUOYANCY AID P/N requested: AC 1002CFN-20450-SM NCAGE: L0868 Name of Manufacturer:INTERNATIONAL CUSTOM PRODUCTS INC  OR EQUIVALENT If offering an equivalent specify: P/N offered: NCAGE: Name of Manufacturer:	EA	200	Department of National Defence CFB Halifax Main Warehouse Bldg D206 Door 1 thru 13 HMC Dockyard Halifax, NS B3K 5X5 Canada	Department of National Defence Maritime Forces Atlantic Accts Payable Bldg. S90, Room 334 2686 Sextant Lane, Stadacona P.O. Box 99000, Stn Forces Halifax NS B3K 5X5 CANADA	NO	Q	NO	YES

**ANNEX A LINE ITEM DETAILS**

003	NSN: 4220-20-010-7468 Item Name: JACKET, BUOYANCY AID P/N requested: AC 1002CFN-20450-MED NCAGE: L0868 Name of Manufacturer:INTERNATIONAL CUSTOM PRODUCTS INC  OR EQUIVALENT If offering an equivalent specify: P/N offered: NCAGE: Name of Manufacturer:	EA	250	Department. of National Defence CFB Esquimalt Attn: Receiving Bldg 66 Colwood Victoria, BC V9C 1B0 Canada	Department. of National Defence Base Logistics Officer CFB Esquimalt Stn Forces P.O. Box 17000 Victoria, BC V9A 7N2 Canada	NO	Q	NO	YES
004	NSN: 4220-20-010-7468 Item Name: JACKET, BUOYANCY AID P/N requested: AC 1002CFN-20450-MED NCAGE: L0868 Name of Manufacturer:INTERNATIONAL CUSTOM PRODUCTS INC  OR EQUIVALENT If offering an equivalent specify: P/N offered: NCAGE: Name of Manufacturer:	EA	250	Department of National Defence CFB Halifax Main Warehouse Bldg D206 Door 1 thru 13 HMC Dockyard Halifax, NS B3K 5X5 Canada	Department of National Defence Maritime Forces Atlantic Accts Payable Bldg. S90, Room 334 2686 Sextant Lane, Stadacona P.O. Box 99000, Stn Forces Halifax NS B3K 5X5 CANADA	NO	Q	NO	YES
005	NSN: 4220-20-010-7469 Item Name: JACKET, BUOYANCY AID P/N requested: AC 1002CFN-20450-LRG NCAGE: L0868 Name of Manufacturer:INTERNATIONAL CUSTOM PRODUCTS INC  OR EQUIVALENT If offering an equivalent specify: P/N offered: NCAGE: Name of Manufacturer:	EA	500	Department. of National Defence CFB Esquimalt Attn: Receiving Bldg 66 Colwood Victoria, BC V9C 1B0 Canada	Department. of National Defence Base Logistics Officer CFB Esquimalt Stn Forces P.O. Box 17000 Victoria, BC V9A 7N2 Canada	NO	Q	NO	YES

**ANNEX A LINE ITEM DETAILS**

006	NSN: 4220-20-010-7469 Item Name: JACKET, BUOYANCY AID P/N requested: AC 1002CFN-20450-LRG NCAGE: L0868 Name of Manufacturer:INTERNATIONAL CUSTOM PRODUCTS INC  OR EQUIVALENT If offering an equivalent specify: P/N offered: NCAGE: Name of Manufacturer:	EA	500	Department of National Defence CFB Halifax Main Warehouse Bldg D206 Door 1 thru 13 HMC Dockyard Halifax, NS B3K 5X5 Canada	Department of National Defence Maritime Forces Atlantic Accts Payable Bldg. S90, Room 334 2686 Sextant Lane, Stadacona P.O. Box 99000, Stn Forces Halifax NS B3K 5X5 CANADA	NO	Q	NO	YES
007	NSN: 4220-20-010-7473 Item Name: LINER,JACKET, BUOYANCY AID P/N requested: FJCF-20449-SM NCAGE: L0868 Name of Manufacturer:INTERNATIONAL CUSTOM PRODUCTS INC  OR EQUIVALENT If offering an equivalent specify: P/N offered: NCAGE: Name of Manufacturer::	EA	400	Department. of National Defence CFB Esquimalt Attn: Receiving Bldg 66 Colwood Victoria, BC V9C 1B0 Canada	Department. of National Defence Base Logistics Officer CFB Esquimalt Stn Forces P.O. Box 17000 Victoria, BC V9A 7N2 Canada	NO	Q	NO	YES
008	NSN: 4220-20-010-7473 Item Name: LINER,JACKET, BUOYANCY AID P/N requested: FJCF-20449-SM NCAGE: L0868 Name of Manufacturer:INTERNATIONAL CUSTOM PRODUCTS INC  OR EQUIVALENT If offering an equivalent specify: P/N offered: NCAGE: Name of Manufacturer:	EA	400	Department of National Defence CFB Halifax Main Warehouse Bldg D206 Door 1 thru 13 HMC Dockyard Halifax, NS B3K 5X5 Canada	Department of National Defence Maritime Forces Atlantic Accts Payable Bldg. S90, Room 334 2686 Sextant Lane, Stadacona P.O. Box 99000, Stn Forces Halifax NS B3K 5X5 CANADA	NO	Q	NO	YES

**ANNEX A LINE ITEM DETAILS**

009	NSN: 4220-20-010-7474 Item Name: LINER,JACKET, BUOYANCY AID P/N requested: FJCF-20449-MED NCAGE: L0868 Name of Manufacturer:INTERNATIONAL CUSTOM PRODUCTS INC  OR EQUIVALENT If offering an equivalent specify: P/N offered: NCAGE: Name of Manufacturer:	EA	500	Department. of National Defence CFB Esquimalt Attn: Receiving Bldg 66 Colwood Victoria, BC V9C 1B0 Canada	Department. of National Defence Base Logistics Officer CFB Esquimalt Stn Forces P.O. Box 17000 Victoria, BC V9A 7N2 Canada	NO	Q	NO	YES
010	NSN: 4220-20-010-7474 Item Name: LINER,JACKET, BUOYANCY AID P/N requested: FJCF-20449-MED NCAGE: L0868 Name of Manufacturer:INTERNATIONAL CUSTOM PRODUCTS INC  OR EQUIVALENT If offering an equivalent specify: P/N offered: NCAGE: Name of Manufacturer:	EA	500	Department of National Defence CFB Halifax Main Warehouse Bldg D206 Door 1 thru 13 HMC Dockyard Halifax, NS B3K 5X5 Canada	Department of National Defence Maritime Forces Atlantic Accts Payable Bldg. S90, Room 334 2686 Sextant Lane, Stadacona P.O. Box 99000, Stn Forces Halifax NS B3K 5X5 CANADA	NO	Q	NO	YES
011	NSN: 4220-20-010-7475 Item Name: LINER,JACKET, BUOYANCY AID P/N requested: FJCF-20449-LRG NCAGE: L0868 Name of Manufacturer:INTERNATIONAL CUSTOM PRODUCTS INC  OR EQUIVALENT If offering an equivalent specify: P/N offered: NCAGE: Name of Manufacturer:	EA	800	Department. of National Defence CFB Esquimalt Attn: Receiving Bldg 66 Colwood Victoria, BC V9C 1B0 Canada	Department. of National Defence Base Logistics Officer CFB Esquimalt Stn Forces P.O. Box 17000 Victoria, BC V9A 7N2 Canada	NO	Q	NO	YES



**ANNEX A LINE ITEM DETAILS**

012	NSN: 4220-20-010-7475 Item Name: LINER,JACKET, BUOYANCY AID P/N requested: FJCF-20449-LRG NCAGE: L0868 Name of Manufacturer:INTERNATIONAL CUSTOM PRODUCTS INC  OR EQUIVALENT If offering an equivalent specify: P/N offered: NCAGE: Name of Manufacturer:	EA	800	Department of National Defence CFB Halifax Main Warehouse Bldg D206 Door 1 thru 13 HMC Dockyard Halifax, NS B3K 5X5 Canada	Department of National Defence Maritime Forces Atlantic Accts Payable Bldg. S90, Room 334 2686 Sextant Lane, Stadacona P.O. Box 99000, Stn Forces Halifax NS B3K 5X5 CANADA	NO	Q	NO	YES
013	NSN: 4220-20-010-7467 Item Name: JACKET, BUOYANCY AID P/N requested: AC 1002CFN-20450-SM NCAGE: L0868 Name of Manufacturer:INTERNATIONAL CUSTOM PRODUCTS INC  OR EQUIVALENT If offering an equivalent specify: P/N offered: NCAGE: Name of Manufacturer:	EA	200	Department. of National Defence CFB Esquimalt Attn: Receiving Bldg 66 Colwood Victoria, BC V9C 1B0 Canada	Department. of National Defence Base Logistics Officer CFB Esquimalt Stn Forces P.O. Box 17000 Victoria, BC V9A 7N2 Canada	NO	Q	NO	YES
014	NSN: 4220-20-010-7467 Item Name: JACKET, BUOYANCY AID P/N requested: AC 1002CFN-20450-SM NCAGE: L0868 Name of Manufacturer:INTERNATIONAL CUSTOM PRODUCTS INC  OR EQUIVALENT If offering an equivalent specify: P/N offered: NCAGE: Name of Manufacturer:	EA	200	Department of National Defence CFB Halifax Main Warehouse Bldg D206 Door 1 thru 13 HMC Dockyard Halifax, NS B3K 5X5 Canada	Department of National Defence Maritime Forces Atlantic Accts Payable Bldg. S90, Room 334 2686 Sextant Lane, Stadacona P.O. Box 99000, Stn Forces Halifax NS B3K 5X5 CANADA	NO	Q	NO	YES

**ANNEX A LINE ITEM DETAILS**

015	NSN: 4220-20-010-7468 Item Name: JACKET, BUOYANCY AID P/N requested: AC 1002CFN-20450-MED NCAGE: L0868 Name of Manufacturer:INTERNATIONAL CUSTOM PRODUCTS INC  OR EQUIVALENT If offering an equivalent specify: P/N offered: NCAGE: Name of Manufacturer:	EA	200	Department. of National Defence CFB Esquimalt Attn: Receiving Bldg 66 Colwood Victoria, BC V9C 1B0 Canada	Department. of National Defence Base Logistics Officer CFB Esquimalt Stn Forces P.O. Box 17000 Victoria, BC V9A 7N2 Canada	NO	Q	NO	YES
016	NSN: 4220-20-010-7468 Item Name: JACKET, BUOYANCY AID P/N requested: AC 1002CFN-20450-MED NCAGE: L0868 Name of Manufacturer:INTERNATIONAL CUSTOM PRODUCTS INC  OR EQUIVALENT If offering an equivalent specify: P/N offered: NCAGE: Name of Manufacturer:	EA	200	Department of National Defence CFB Halifax Main Warehouse Bldg D206 Door 1 thru 13 HMC Dockyard Halifax, NS B3K 5X5 Canada	Department of National Defence Maritime Forces Atlantic Accts Payable Bldg. S90, Room 334 2686 Sextant Lane, Stadacona P.O. Box 99000, Stn Forces Halifax NS B3K 5X5 CANADA	NO	Q	NO	YES
017	NSN: 4220-20-010-7469 Item Name: JACKET, BUOYANCY AID P/N requested: AC 1002CFN-20450-LRG NCAGE: L0868 Name of Manufacturer:INTERNATIONAL CUSTOM PRODUCTS INC  OR EQUIVALENT If offering an equivalent specify: P/N offered: NCAGE: Name of Manufacturer:	EA	250	Department. of National Defence CFB Esquimalt Attn: Receiving Bldg 66 Colwood Victoria, BC V9C 1B0 Canada	Department. of National Defence Base Logistics Officer CFB Esquimalt Stn Forces P.O. Box 17000 Victoria, BC V9A 7N2 Canada	NO	Q	NO	YES

**ANNEX A LINE ITEM DETAILS**

018	NSN: 4220-20-010-7469 Item Name: JACKET, BUOYANCY AID P/N requested: AC 1002CFN-20450-LRG NCAGE: L0868 Name of Manufacturer:INTERNATIONAL CUSTOM PRODUCTS INC  OR EQUIVALENT If offering an equivalent specify: P/N offered: NCAGE: Name of Manufacturer:	EA	250	Department of National Defence CFB Halifax Main Warehouse Bldg D206 Door 1 thru 13 HMC Dockyard Halifax, NS B3K 5X5 Canada	Department of National Defence Maritime Forces Atlantic Accts Payable Bldg. S90, Room 334 2686 Sextant Lane, Stadacona P.O. Box 99000, Stn Forces Halifax NS B3K 5X5 CANADA	NO	Q	NO	YES
019	NSN: 4220-20-010-7470 Item Name: JACKET, BUOYANCY AID P/N requested: AC 1002CFN-20450-XLRG NCAGE: L0868 Name of Manufacturer:INTERNATIONAL CUSTOM PRODUCTS INC  OR EQUIVALENT If offering an equivalent specify: P/N offered: NCAGE: Name of Manufacturer:	EA	120	Department. of National Defence CFB Esquimalt Attn: Receiving Bldg 66 Colwood Victoria, BC V9C 1B0 Canada	Department. of National Defence Base Logistics Officer CFB Esquimalt Stn Forces P.O. Box 17000 Victoria, BC V9A 7N2 Canada	NO	Q	NO	YES
020	NSN: 4220-20-010-7470 Item Name: JACKET, BUOYANCY AID P/N requested: AC 1002CFN-20450-XLRG NCAGE: L0868 Name of Manufacturer:INTERNATIONAL CUSTOM PRODUCTS INC  OR EQUIVALENT If offering an equivalent specify: P/N offered: NCAGE: Name of Manufacturer:	EA	120	Department of National Defence CFB Halifax Main Warehouse Bldg D206 Door 1 thru 13 HMC Dockyard Halifax, NS B3K 5X5 Canada	Department of National Defence Maritime Forces Atlantic Accts Payable Bldg. S90, Room 334 2686 Sextant Lane, Stadacona P.O. Box 99000, Stn Forces Halifax NS B3K 5X5 CANADA	NO	Q	NO	YES

**ANNEX A LINE ITEM DETAILS**

021	NSN: 4220-20-010-7471 Item Name: JACKET, BUOYANCY AID P/N requested: AC 1002CFN-20450-XXL NCAGE: L0868 Name of Manufacturer:INTERNATIONAL CUSTOM PRODUCTS INC  OR EQUIVALENT If offering an equivalent specify: P/N offered: NCAGE: Name of Manufacturer:	EA	80	Department. of National Defence CFB Esquimalt Attn: Receiving Bldg 66 Colwood Victoria, BC V9C 1B0 Canada	Department. of National Defence Base Logistics Officer CFB Esquimalt Stn Forces P.O. Box 17000 Victoria, BC V9A 7N2 Canada	NO	Q	NO	YES
022	NSN: 4220-20-010-7471 Item Name: JACKET, BUOYANCY AID P/N requested: AC 1002CFN-20450-XXL NCAGE: L0868 Name of Manufacturer:INTERNATIONAL CUSTOM PRODUCTS INC  OR EQUIVALENT If offering an equivalent specify: P/N offered: NCAGE: Name of Manufacturer:	EA	80	Department of National Defence CFB Halifax Main Warehouse Bldg D206 Door 1 thru 13 HMC Dockyard Halifax, NS B3K 5X5 Canada	Department of National Defence Maritime Forces Atlantic Accts Payable Bldg. S90, Room 334 2686 Sextant Lane, Stadacona P.O. Box 99000, Stn Forces Halifax NS B3K 5X5 CANADA	NO	Q	NO	YES
023	NSN: 4220-20-010-7473 Item Name: LINER, JACKET, BUOYANCY AID P/N requested: FJCF-20449-SM NCAGE: L0868 Name of Manufacturer:INTERNATIONAL CUSTOM PRODUCTS INC  OR EQUIVALENT If offering an equivalent specify: P/N offered: NCAGE: Name of Manufacturer:	EA	200	Department. of National Defence CFB Esquimalt Attn: Receiving Bldg 66 Colwood Victoria, BC V9C 1B0 Canada	Department. of National Defence Base Logistics Officer CFB Esquimalt Stn Forces P.O. Box 17000 Victoria, BC V9A 7N2 Canada	NO	Q	NO	YES

**ANNEX A LINE ITEM DETAILS**

024	NSN: 4220-20-010-7473 Item Name: LINER, JACKET, BUOYANCY AID P/N requested: FJCF-20449-SM NCAGE: L0868 Name of Manufacturer:INTERNATIONAL CUSTOM PRODUCTS INC  OR EQUIVALENT If offering an equivalent specify: P/N offered: NCAGE: Name of Manufacturer:	EA	200	Department of National Defence CFB Halifax Main Warehouse Bldg D206 Door 1 thru 13 HMC Dockyard Halifax, NS B3K 5X5 Canada	Department of National Defence Maritime Forces Atlantic Accts Payable Bldg. S90, Room 334 2686 Sextant Lane, Stadacona P.O. Box 99000, Stn Forces Halifax NS B3K 5X5 CANADA	NO	Q	NO	YES
025	NSN: 4220-20-010-7474 Item Name: LINER, JACKET, BUOYANCY AID P/N requested: FJCF-20449-MED NCAGE: L0868 Name of Manufacturer:INTERNATIONAL CUSTOM PRODUCTS INC  OR EQUIVALENT If offering an equivalent specify: P/N offered: NCAGE: Name of Manufacturer::	EA	200	Department. of National Defence CFB Esquimalt Attn: Receiving Bldg 66 Colwood Victoria, BC V9C 1B0 Canada	Department. of National Defence Base Logistics Officer CFB Esquimalt Stn Forces P.O. Box 17000 Victoria, BC V9A 7N2 Canada	NO	Q	NO	YES
026	NSN: 4220-20-010-7474 Item Name: LINER, JACKET, BUOYANCY AID P/N requested: FJCF-20449-MED NCAGE: L0868 Name of Manufacturer:INTERNATIONAL CUSTOM PRODUCTS INC  OR EQUIVALENT If offering an equivalent specify: P/N offered: NCAGE: Name of Manufacturer:	EA	200	Department of National Defence CFB Halifax Main Warehouse Bldg D206 Door 1 thru 13 HMC Dockyard Halifax, NS B3K 5X5 Canada	Department of National Defence Maritime Forces Atlantic Accts Payable Bldg. S90, Room 334 2686 Sextant Lane, Stadacona P.O. Box 99000, Stn Forces Halifax NS B3K 5X5 CANADA	NO	Q	NO	YES

**ANNEX A LINE ITEM DETAILS**

027	NSN: 4220-20-010-7475 Item Name: LINER, JACKET, BUOYANCY AID P/N requested: FJCF-20449-LRG NCAGE: L0868 Name of Manufacturer:INTERNATIONAL CUSTOM PRODUCTS INC  OR EQUIVALENT If offering an equivalent specify: P/N offered: NCAGE: Name of Manufacturer:	EA	250	Department. of National Defence CFB Esquimalt Attn: Receiving Bldg 66 Colwood Victoria, BC V9C 1B0 Canada	Department. of National Defence Base Logistics Officer CFB Esquimalt Stn Forces P.O. Box 17000 Victoria, BC V9A 7N2 Canada	NO	Q	NO	YES
028	NSN: 4220-20-010-7475 Item Name: LINER, JACKET, BUOYANCY AID P/N requested: FJCF-20449-LRG NCAGE: L0868 Name of Manufacturer:INTERNATIONAL CUSTOM PRODUCTS INC  OR EQUIVALENT If offering an equivalent specify: P/N offered: NCAGE: Name of Manufacturer	EA	250	Department of National Defence CFB Halifax Main Warehouse Bldg D206 Door 1 thru 13 HMC Dockyard Halifax, NS B3K 5X5 Canada	Department of National Defence Maritime Forces Atlantic Accts Payable Bldg. S90, Room 334 2686 Sextant Lane, Stadacona P.O. Box 99000, Stn Forces Halifax NS B3K 5X5 CANADA	NO	Q	NO	YES
029	NSN: 4220-20-010-7476 Item Name: LINER, JACKET, BUOYANCY AID P/N requested: FJCF-20449-XLRG NCAGE: L0868 Name of Manufacturer:INTERNATIONAL CUSTOM PRODUCTS INC  OR EQUIVALENT If offering an equivalent specify: P/N offered: NCAGE: Name of Manufacturer	EA	250	Department. of National Defence CFB Esquimalt Attn: Receiving Bldg 66 Colwood Victoria, BC V9C 1B0 Canada	Department. of National Defence Base Logistics Officer CFB Esquimalt Stn Forces P.O. Box 17000 Victoria, BC V9A 7N2 Canada	NO	Q	NO	YES

**ANNEX A LINE ITEM DETAILS**

030	NSN: 4220-20-010-7476 Item Name: LINER, JACKET, BUOYANCY AID P/N requested: FJCF-20449-XLRG NCAGE: L0868 Name of Manufacturer:INTERNATIONAL CUSTOM PRODUCTS INC  OR EQUIVALENT If offering an equivalent specify: P/N offered: NCAGE: Name of Manufacturer	EA	250	Department of National Defence CFB Halifax Main Warehouse Bldg D206 Door 1 thru 13 HMC Dockyard Halifax, NS B3K 5X5 Canada	Department of National Defence Maritime Forces Atlantic Accts Payable Bldg. S90, Room 334 2686 Sextant Lane, Stadacona P.O. Box 99000, Stn Forces Halifax NS B3K 5X5 CANADA	NO	Q	NO	YES
031	NSN: 4220-20-010-7477 Item Name: LINER, JACKET, BUOYANCY AID P/N requested: FJCF-20449-XXL NCAGE: L0868 Name of Manufacturer:INTERNATIONAL CUSTOM PRODUCTS INC  OR EQUIVALENT If offering an equivalent specify: P/N offered: NCAGE: Name of Manufacturer	EA	200	Department. of National Defence CFB Esquimalt Attn: Receiving Bldg 66 Colwood Victoria, BC V9C 1B0 Canada	Department. of National Defence Base Logistics Officer CFB Esquimalt Stn Forces P.O. Box 17000 Victoria, BC V9A 7N2 Canada	NO	Q	NO	YES
032	NSN: 4220-20-010-7477 Item Name: LINER, JACKET, BUOYANCY AID P/N requested: FJCF-20449-XXL NCAGE: L0868 Name of Manufacturer:INTERNATIONAL CUSTOM PRODUCTS INC  OR EQUIVALENT If offering an equivalent specify: P/N offered: NCAGE: Name of Manufacturer	EA	200	Department of National Defence CFB Halifax Main Warehouse Bldg D206 Door 1 thru 13 HMC Dockyard Halifax, NS B3K 5X5 Canada	Department of National Defence Maritime Forces Atlantic Accts Payable Bldg. S90, Room 334 2686 Sextant Lane, Stadacona P.O. Box 99000, Stn Forces Halifax NS B3K 5X5 CANADA	NO	Q	NO	YES

**ANNEX B BASIS OF PAYMENT - FY 20/21**

Item	Description	Unit of Issue	Quantity	Destination Address	Invoice Address	FIRM UNIT PRICE: Customs and duties excluded, Applicable taxes extra	EXTENDED PRICE: Applicable taxes extra	Applicable taxes	TOTAL PRICE: Applicable taxes Included
001	NSN: 4220-20-010-7467 Item Name: JACKET, BUOYANCY AID	EA	200	Department. of National Defence CFB Esquimalt Attn: Receiving Bldg 66 Colwood Victoria, BC V9C 1B0 Canada	Department. of National Defence Base Logistics Officer CFB Esquimalt Stn Forces P.O. Box 17000 Victoria, BC V9A 7N2 Canada				
002	NSN: 4220-20-010-7467 Item Name: JACKET, BUOYANCY AID	EA	200	Department of National Defence CFB Halifax Main Warehouse Bldg D206 Door 1 thru 13 HMC Dockyard Halifax, NS B3K 5X5 Canada	Department of National Defence Maritime Forces Atlantic Accts Payable Bldg. S90, Room 334 2686 Sextant Lane, Stadacona P.O. Box 99000, Stn Forces Halifax NS B3K 5X5 CANADA				
003	NSN: 4220-20-010-7468 Item Name: JACKET, BUOYANCY AID	EA	250	Department. of National Defence CFB Esquimalt Attn: Receiving Bldg 66 Colwood Victoria, BC V9C 1B0 Canada	Department. of National Defence Base Logistics Officer CFB Esquimalt Stn Forces P.O. Box 17000 Victoria, BC V9A 7N2 Canada				



**ANNEX B BASIS OF PAYMENT - FY 20/21**

004	NSN: 4220-20-010-7468 Item Name: JACKET, BUOYANCY AID	EA	250	Department of National Defence CFB Halifax Main Warehouse Bldg D206 Door 1 thru 13 HMC Dockyard Halifax, NS B3K 5X5 Canada	Department of National Defence Maritime Forces Atlantic Accts Payable Bldg. S90, Room 334 2686 Sextant Lane, Stadacona P.O. Box 99000, Stn Forces Halifax NS B3K 5X5 CANADA				
005	NSN: 4220-20-010-7469 Item Name: JACKET, BUOYANCY AID	EA	500	Department. of National Defence CFB Esquimalt Attn: Receiving Bldg 66 Colwood Victoria, BC V9C 1B0 Canada	Department. of National Defence Base Logistics Officer CFB Esquimalt Stn Forces P.O. Box 17000 Victoria, BC V9A 7N2 Canada				
006	NSN: 4220-20-010-7469 Item Name: JACKET, BUOYANCY AID	EA	500	Department of National Defence CFB Halifax Main Warehouse Bldg D206 Door 1 thru 13 HMC Dockyard Halifax, NS B3K 5X5 Canada	Department of National Defence Maritime Forces Atlantic Accts Payable Bldg. S90, Room 334 2686 Sextant Lane, Stadacona P.O. Box 99000, Stn Forces Halifax NS B3K 5X5 CANADA				

**ANNEX B BASIS OF PAYMENT - FY 20/21**

007	NSN: 4220-20-010-7473 Item Name: LINER, JACKET, BUOYANCY AID	EA	400	Department. of National Defence CFB Esquimalt Attn: Receiving Bldg 66 Colwood Victoria, BC V9C 1B0 Canada	Department. of National Defence Base Logistics Officer CFB Esquimalt Stn Forces P.O. Box 17000 Victoria, BC V9A 7N2 Canada				
008	NSN: 4220-20-010-7473 Item Name: LINER, JACKET, BUOYANCY AID	EA	400	Department of National Defence CFB Halifax Main Warehouse Bldg D206 Door 1 thru 13 HMC Dockyard Halifax, NS B3K 5X5 Canada	Department of National Defence Maritime Forces Atlantic Accts Payable Bldg. S90, Room 334 2686 Sextant Lane, Stadacona P.O. Box 99000, Stn Forces Halifax NS B3K 5X5 CANADA				
009	NSN: 4220-20-010-7474 Item Name: LINER, JACKET, BUOYANCY AID	EA	500	Department. of National Defence CFB Esquimalt Attn: Receiving Bldg 66 Colwood Victoria, BC V9C 1B0 Canada	Department. of National Defence Base Logistics Officer CFB Esquimalt Stn Forces P.O. Box 17000 Victoria, BC V9A 7N2 Canada				

**ANNEX B BASIS OF PAYMENT - FY 20/21**

010	NSN: 4220-20-010-7474 Item Name: LINER, JACKET, BUOYANCY AID	EA	500	Department of National Defence CFB Halifax Main Warehouse Bldg D206 Door 1 thru 13 HMC Dockyard Halifax, NS B3K 5X5 Canada	Department of National Defence Maritime Forces Atlantic Accts Payable Bldg. S90, Room 334 2686 Sextant Lane, Stadacona P.O. Box 99000, Stn Forces Halifax NS B3K 5X5 CANADA				
011	NSN: 4220-20-010-7475 Item Name: LINER, JACKET, BUOYANCY AID	EA	800	Department. of National Defence CFB Esquimalt Attn: Receiving Bldg 66 Colwood Victoria, BC V9C 1B0 Canada	Department. of National Defence Base Logistics Officer CFB Esquimalt Stn Forces P.O. Box 17000 Victoria, BC V9A 7N2 Canada				
012	NSN: 4220-20-010-7475 Item Name: LINER, JACKET, BUOYANCY AID	EA	800	Department of National Defence CFB Halifax Main Warehouse Bldg D206 Door 1 thru 13 HMC Dockyard Halifax, NS B3K 5X5 Canada	Department of National Defence Maritime Forces Atlantic Accts Payable Bldg. S90, Room 334 2686 Sextant Lane, Stadacona P.O. Box 99000, Stn Forces Halifax NS B3K 5X5 CANADA				

**ANNEX B BASIS OF PAYMENT - FY 21/22**

Item	Description	Unit of Issue	Quantity	Destination Address	Invoice Address	FIRM UNIT PRICE: Customs and duties excluded, Applicable taxes extra	EXTENDED PRICE: Applicable taxes extra	Applicable taxes	TOTAL PRICE: Applicable taxes Included
013	NSN: 4220-20-010-7467 Item Name: JACKET, BUOYANCY AID	EA	200	Department. of National Defence CFB Esquimalt Attn: Receiving Bldg 66 Colwood Victoria, BC V9C 1B0 Canada	Department. of National Defence Base Logistics Officer CFB Esquimalt Stn Forces P.O. Box 17000 Victoria, BC V9A 7N2 Canada				
014	NSN: 4220-20-010-7467 Item Name: JACKET, BUOYANCY AID	EA	200	Department of National Defence CFB Halifax Main Warehouse Bldg D206 Door 1 thru 13 HMC Dockyard Halifax, NS B3K 5X5 Canada	Department of National Defence Maritime Forces Atlantic Accts Payable Bldg. S90, Room 334 2686 Sextant Lane, Stadacona P.O. Box 99000, Stn Forces Halifax NS B3K 5X5 CANADA				

**ANNEX B BASIS OF PAYMENT - FY 21/22**

015	NSN: 4220-20-010-7468 Item Name: JACKET, BUOYANCY AID	EA	200	Department. of National Defence CFB Esquimalt Attn: Receiving Bldg 66 Colwood Victoria, BC V9C 1B0 Canada	Department. of National Defence Base Logistics Officer CFB Esquimalt Stn Forces P.O. Box 17000 Victoria, BC V9A 7N2 Canada				
016	NSN: 4220-20-010-7468 Item Name: JACKET, BUOYANCY AID	EA	200	Department of National Defence CFB Halifax Main Warehouse Bldg D206 Door 1 thru 13 HMC Dockyard Halifax, NS B3K 5X5 Canada	Department of National Defence Maritime Forces Atlantic Accts Payable Bldg. S90, Room 334 2686 Sextant Lane, Stadacona P.O. Box 99000, Stn Forces Halifax NS B3K 5X5 CANADA				
017	NSN: 4220-20-010-7469 Item Name: JACKET, BUOYANCY AID	EA	250	Department. of National Defence CFB Esquimalt Attn: Receiving Bldg 66 Colwood Victoria, BC V9C 1B0 Canada	Department. of National Defence Base Logistics Officer CFB Esquimalt Stn Forces P.O. Box 17000 Victoria, BC V9A 7N2 Canada				

**ANNEX B BASIS OF PAYMENT - FY 21/22**

018	NSN: 4220-20-010-7469 Item Name: JACKET, BUOYANCY AID	EA	250	Department of National Defence CFB Halifax Main Warehouse Bldg D206 Door 1 thru 13 HMC Dockyard Halifax, NS B3K 5X5 Canada	Department of National Defence Maritime Forces Atlantic Accts Payable Bldg. S90, Room 334 2686 Sextant Lane, Stadacona P.O. Box 99000, Stn Forces Halifax NS B3K 5X5 CANADA				
019	NSN: 4220-20-010-7470 Item Name: JACKET, BUOYANCY AID	EA	120	Department. of National Defence CFB Esquimalt Attn: Receiving Bldg 66 Colwood Victoria, BC V9C 1B0 Canada	Department. of National Defence Base Logistics Officer CFB Esquimalt Stn Forces P.O. Box 17000 Victoria, BC V9A 7N2 Canada				
020	NSN: 4220-20-010-7470 Item Name: JACKET, BUOYANCY AID	EA	120	Department of National Defence CFB Halifax Main Warehouse Bldg D206 Door 1 thru 13 HMC Dockyard Halifax, NS B3K 5X5 Canada	Department of National Defence Maritime Forces Atlantic Accts Payable Bldg. S90, Room 334 2686 Sextant Lane, Stadacona P.O. Box 99000, Stn Forces Halifax NS B3K 5X5 CANADA				

**ANNEX B BASIS OF PAYMENT - FY 21/22**

021	NSN: 4220-20-010-7471 Item Name: JACKET, BUOYANCY AID	EA	80	Department. of National Defence CFB Esquimalt Attn: Receiving Bldg 66 Colwood Victoria, BC V9C 1B0 Canada	Department. of National Defence Base Logistics Officer CFB Esquimalt Stn Forces P.O. Box 17000 Victoria, BC V9A 7N2 Canada				
022	NSN: 4220-20-010-7471 Item Name: JACKET, BUOYANCY AID	EA	80	Department of National Defence CFB Halifax Main Warehouse Bldg D206 Door 1 thru 13 HMC Dockyard Halifax, NS B3K 5X5 Canada	Department of National Defence Maritime Forces Atlantic Accts Payable Bldg. S90, Room 334 2686 Sextant Lane, Stadacona P.O. Box 99000, Stn Forces Halifax NS B3K 5X5 CANADA				
023	NSN: 4220-20-010-7473 Item Name: LINER, JACKET, BUOYANCY AID	EA	200	Department. of National Defence CFB Esquimalt Attn: Receiving Bldg 66 Colwood Victoria, BC V9C 1B0 Canada	Department. of National Defence Base Logistics Officer CFB Esquimalt Stn Forces P.O. Box 17000 Victoria, BC V9A 7N2 Canada				

**ANNEX B BASIS OF PAYMENT - FY 21/22**

024	NSN: 4220-20-010-7473 Item Name: LINER, JACKET, BUOYANCY AID	EA	200	Department of National Defence CFB Halifax Main Warehouse Bldg D206 Door 1 thru 13 HMC Dockyard Halifax, NS B3K 5X5 Canada	Department of National Defence Maritime Forces Atlantic Accts Payable Bldg. S90, Room 334 2686 Sextant Lane, Stadacona P.O. Box 99000, Stn Forces Halifax NS B3K 5X5 CANADA				
025	NSN: 4220-20-010-7474 Item Name: LINER, JACKET, BUOYANCY AID	EA	200	Department. of National Defence CFB Esquimalt Attn: Receiving Bldg 66 Colwood Victoria, BC V9C 1B0 Canada	Department. of National Defence Base Logistics Officer CFB Esquimalt Stn Forces P.O. Box 17000 Victoria, BC V9A 7N2 Canada				
026	NSN: 4220-20-010-7474 Item Name: LINER, JACKET, BUOYANCY AID	EA	200	Department of National Defence CFB Halifax Main Warehouse Bldg D206 Door 1 thru 13 HMC Dockyard Halifax, NS B3K 5X5 Canada	Department of National Defence Maritime Forces Atlantic Accts Payable Bldg. S90, Room 334 2686 Sextant Lane, Stadacona P.O. Box 99000, Stn Forces Halifax NS B3K 5X5 CANADA				



**ANNEX B BASIS OF PAYMENT - FY 21/22**

027	NSN: 4220-20-010-7475 Item Name: LINER, JACKET, BUOYANCY AID	EA	250	Department. of National Defence CFB Esquimalt Attn: Receiving Bldg 66 Colwood Victoria, BC V9C 1B0 Canada	Department. of National Defence Base Logistics Officer CFB Esquimalt Stn Forces P.O. Box 17000 Victoria, BC V9A 7N2 Canada				
028	NSN: 4220-20-010-7475 Item Name: LINER, JACKET, BUOYANCY AID	EA	250	Department of National Defence CFB Halifax Main Warehouse Bldg D206 Door 1 thru 13 HMC Dockyard Halifax, NS B3K 5X5 Canada	Department of National Defence Maritime Forces Atlantic Accts Payable Bldg. S90, Room 334 2686 Sextant Lane, Stadacona P.O. Box 99000, Stn Forces Halifax NS B3K 5X5 CANADA				
029	NSN: 4220-20-010-7476 Item Name: LINER, JACKET, BUOYANCY AID	EA	250	Department. of National Defence CFB Esquimalt Attn: Receiving Bldg 66 Colwood Victoria, BC V9C 1B0 Canada	Department. of National Defence Base Logistics Officer CFB Esquimalt Stn Forces P.O. Box 17000 Victoria, BC V9A 7N2 Canada				

**ANNEX B BASIS OF PAYMENT - FY 21/22**

030	NSN: 4220-20-010-7476 Item Name: LINER, JACKET, BUOYANCY AID	EA	250	Department of National Defence CFB Halifax Main Warehouse Bldg D206 Door 1 thru 13 HMC Dockyard Halifax, NS B3K 5X5 Canada	Department of National Defence Maritime Forces Atlantic Accts Payable Bldg. S90, Room 334 2686 Sextant Lane, Stadacona P.O. Box 99000, Stn Forces Halifax NS B3K 5X5 CANADA				
031	NSN: 4220-20-010-7477 Item Name: LINER, JACKET, BUOYANCY AID	EA	200	Department. of National Defence CFB Esquimalt Attn: Receiving Bldg 66 Colwood Victoria, BC V9C 1B0 Canada	Department. of National Defence Base Logistics Officer CFB Esquimalt Stn Forces P.O. Box 17000 Victoria, BC V9A 7N2 Canada				
032	NSN: 4220-20-010-7477 Item Name: LINER, JACKET, BUOYANCY AID	EA	200	Department of National Defence CFB Halifax Main Warehouse Bldg D206 Door 1 thru 13 HMC Dockyard Halifax, NS B3K 5X5 Canada	Department of National Defence Maritime Forces Atlantic Accts Payable Bldg. S90, Room 334 2686 Sextant Lane, Stadacona P.O. Box 99000, Stn Forces Halifax NS B3K 5X5 CANADA				
						<b>TOTAL</b>			

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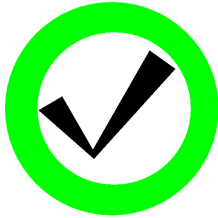
## ANNEX "C" – ELECTRONIC PAYMENT INSTRUMENTS

As indicated in Part 3, Clause 3.1.1, the bidder must identify which electronic payment instruments they are willing to accept payment of invoices.

The Bidder accepts any of the following Electronic Payment Instrument(S)

- Direct Deposit (Domestic and International);
- Electronic Data Interchange (EDI);
- Wire Transfer (International Only).

**STATEMENT OF WORK FOR  
THE PROCUREMENT OF  
CANADIAN FORCES BUOYANCY GARMENTS**



**NOTICE**

This documentation has been reviewed by the technical authority and does not contain controlled goods.

**AVIS**

Cette documentation a été révisée par l'autorité technique et ne contient pas de marchandises contrôlées.

**1.0 SCOPE:**

1.1 The purpose of this Statement of Work is to define the Department of National Defence requirements and the scope of work to be performed by the contractor to ensure the successful procurement of the following Canadian Forces buoyancy garments:

1. a.NSN: 4220-20-010-7466 A/A, JACKET BUOYANCY AID, BLACK, WITH REFLECTIVE TAPE AND BEAVERTAIL et;  
b. NSN; 4220-20-010-7472 A/A, LINER, JACKET BUOYANCY AID, BLACK
2. NSN: 4220-21-904-6358 A/A, JACKET BUOYANCY AID, HI-VISIBILITY, WITH REFLECTIVE TAPE AND BEAVERTAIL.
3. NSN: 4220-21-904-1958A/A, JACKET BUOYANCY AID, GREEN, WITH REFLECTIVE TAPE AND BEAVERTAIL.
4. NSN: 8415-21-920-2556 A/A, BIB OVERALLS BUOYANCY AID, BLACK
5. NSN: 8415-21-879-7912 A/A, COVERALLS ANTI-EXPOSURE, HI-VISIBILITY

**2.0 APPLICABLE DOCUMENTS:**

2.1 The following Department of National Defence documents which form part of this solicitation will be included as part of the request for proposal:

1. **ANNEX B, Consolidated Specification for Canadian Forces Buoyancy Garments**
2. **DSSPM 2-2-80-500, Specification for CADPAT (TW) Canadian Disruptive Pattern Temperate Woodland**
3. **D-02-002-001/SG-001 Identification Marking of Canadian Military Property**
4. **D-LM-008-036/SF-000 Specification for Minimum Requirements for Manufacturer's Standard Pack**

2.2 The following non Department of National Defence documents are the responsibility of the contractor to obtain:

**STATEMENT OF WORK FOR  
THE PROCUREMENT OF  
CANADIAN FORCES BUOYANCY GARMENTS**

1. **CAN/CGSB-65.11-M88 Standard for Personal Floatation Devices**
2. **CAN/CGSB-65.18-M86 Closed Cell Foamed Polymeric Materials**
3. **CAN/CGSB-65.19-2004 Textile Components of Life Jackets and Personal Floatation Devices**
4. **National Fire Protection Association (NFPA) 2112**
5. **NFPA 70E**
6. **American Society for Testing and Materials (ASTM) 3786**
7. **ASTM D 2594**
8. **American Association of Textile Chemists and Colorists (AATCC) 8**
9. **AATCC 61**

**2.3 ORDER OF PRECEDENCE:**

2.3.1 In the event of any inconsistency in contract documents such as contract and specification, the order of precedence must be:

1. The contract.
2. The specification.

2.3.2 In the event of any inconsistency between the specification and the references cited herein, the order of precedence must be:

1. This statement of work.
2. The specification.

2.3.3 In the event of inconsistency within the specification, including inconsistency between languages, the Department of National Defence Technical Authority must be contacted for clarification.

**3.0 SEALED PATTERNS/SAMPLES:**

3.1 There are no sealed patterns or samples available.

**4.0 GOVERNMENT FURNISHED EQUIPMENT (GFE):**

4.1 There will be no GFE supplied for this contract

**5.0 GOVERNMENT SUPPLIED MATERIAL(S):**

5.1 There will be no GSM supplied for this contract.

**6.0 SPECIAL TOOLS AND TEST EQUIPMENT (STTE):**

**STATEMENT OF WORK FOR  
THE PROCUREMENT OF  
CANADIAN FORCES BUOYANCY GARMENTS**

6.1 There will be no STTE supplied for this contract.

**7.0 WARRANTY:**

7.1 In accordance with Annex B, (Para 10 through 10.1.2).

**8.0 BID AND PRE-AWARD REQUIREMENTS:**

8.1 The following must be included as part of the bid:

8.1.1 One sample of each type of buoyancy garment being procured (jacket(s), bib-overalls or coveralls anti-exposure) which are Transport Canada or United States Coast Guard approved as a personal flotation device (except for bib-overalls and FR thermal inserts), for which the bidder owns the approvals.

8.1.2 Garment size(s) for pre-award samples must be different, unless only one type of CF buoyancy garment is being procured.

8.1.3 One thermal insert, in corresponding size to each of the buoyancy jackets which includes all design-features as listed in Annex B, (Para 5.10.5, 1 through 7).

8.1.4 NOTE: pre-award samples will remain property of the Department of National Defence

8.1.5 Conceptual drawings of each garment being procured, which illustrate and explain how the bidder intends to meet all mandatory design requirements for each garment.

8.1.6 A proposed manufacturing and testing plan.

8.1.7 A proposed quality assurance plan.

8.1.8 A proposed production and delivery plan.

8.1.9 A signed statement acknowledging that the bidder is in agreement with the warranty requirements as detailed, (Annex B, Para 10 through 10.1.2).

8.2 Exceptions:

8.2.1 The fabrics used for the buoyancy garment and thermal insert pre-award samples only do not have to be FR.

8.2.2 The buoyancy garment and thermal insert pre-award samples only do not have to be in the specified color or have IRR compliancy.

**9.0 EVALUATION OF BIDS:**

9.1 Bid evaluation will be conducted by the Department of National Defence Technical Authority using the Mandatory Technical Requirements of Table 1.

**Bidder Identification # \_\_\_\_\_**

**STATEMENT OF WORK FOR  
THE PROCUREMENT OF  
CANADIAN FORCES BUOYANCY GARMENTS**

Mandatory Technical Requirements (MTR) for CF buoyancy garment Bid Evaluation	Compliant	Noncompliant	Bid Deviations	Substantiation
<b>MTR 1:</b> One sample of each type of buoyancy garment being procured (jacket, bib-overalls or coveralls anti-exposure) which is Transport Canada or United States Coast Guard approved as a personal flotation device (except for bib-overalls and FR thermal inserts), for which the bidder owns the approvals.				
<b>MTR 2:</b> Garment size(s) for pre-award samples must be different, unless only one type of CF buoyancy garment is being procured.				
<b>MTR 3:</b> One thermal insert in corresponding size to each of the buoyancy jackets which includes all design-features as listed in Annex B, (Para 5.10.5, 1 through 7).				
<b>MTR 4:</b> Conceptual drawings of each garment being procured, which illustrate and explain how the bidder intends to meet all mandatory design requirements for each garment.				
<b>MTR 5:</b> A proposed manufacturing and testing plan.				
<b>MTR 6:</b> A proposed quality assurance plan.				

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<p><b>MTR 7:</b> A proposed production and delivery plan.</p>				
<p><b>MTR 8:</b> A signed statement acknowledging that the bidder is in agreement with the warranty requirements as detailed, (Annex B, Para 10 through 10.1.2).</p>				

**Table 1**

**10.0 PRE-PRODUCTION REQUIREMENTS:**

**10.1 Pre-production Samples:**

10.1.1 No later than one-hundred and twenty (120) days from the date of contract award, the contractor must have completed all mandatory pre-production testing and delivered the following:

1. One pre-production sample of each type of CF buoyancy garment(s) being procured in each of the five (5) required DND sizes, which meet all mandatory design requirements of (Annex B).

10.1.2 NOTE: Following evaluation of the required pre-production samples, two samples of each type of buoyancy garment being procured will remain property of the Department of National Defence, the remainder will be returned to the contractor.

**10.2 Proof of Performance Testing and Certificates of Compliance:**

10.2.1 In addition, the contractor must provide the following:

1. Copies of the of testing by an independent accredited test facility of the contractor's choice, which provides proof that all CF buoyancy garments have underwent and passed all testing required for a ULC certified and Transport Canada approved personal flotation device which meets CAN/CGSB-65.11.M88.
2. A copy of the Transport Canada approval certificate, for each type of CF buoyancy garment.
3. Non predated certificates of compliance for all materials and components used in the manufacture of all CF buoyancy garments and FR thermal inserts which provide proof of conformance.
4. A detailed manufacturing and testing plan to be approved by the National Defence Technical Authority and Director Quality Assurance representative.
5. A detailed quality assurance plan to be approved by the National Defence Technical Authority and Director Quality Assurance representative.



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- 6. A proposed production and delivery plan to be approved by the National Defence Technical Authority, Director Quality Assurance representative and National Defence Procurement Authority.

**11.0 EVALUATION OF CF BUOYANCY GARMENT AND FR THERMAL INSERT PRE-PRODUCTION SAMPLES:**

- 11.1 CF buoyancy garment and FR thermal insert pre-production samples will be evaluated by the Department of National Defence using the Mandatory Technical Requirements of Annex B, (Para 5.0 through Para 8.0) and those listed in Table 2.

**Bidder Identification #** \_\_\_\_\_

Mandatory Technical Requirements (MTR) for CF buoyancy garment Bid Evaluation	Compliant	Non-Compliant	Substantiation
<p><b>MTR 1:</b> No later than one-hundred and twenty (120) days from the date of contract award, the contractor must have completed all mandatory pre-production testing and delivered the following:</p> <p>1. One pre-production sample of each type of CF buoyancy garment(s) and FR thermal insert being procured in each of the five (5) required DND sizes, which meets all mandatory design requirements of (Annex B, Para 5.0 through 8.0).</p>			
<p><b>MTR 2:</b> Copies of the of testing by an independent accredited test facility of the contractor's choice, which provides proof that all CF buoyancy garments have underwent and passed all testing required for a ULC certified and Transport Canada approved personal flotation device which</p>			

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meets CAN/CGSB-65.11.M88.			
<b>MTR 3:</b> A copy of the Transport Canada approval certificate, for each type of CF buoyancy garment.			
<b>MTR 4:</b> Non predated certificates of compliance for all materials and components used in the manufacture of all CF buoyancy garments.			
<b>MTR 5:</b> A detailed manufacturing and testing plan to be approved by the National Defence Technical Authority and Director Quality Assurance representative.			
<b>MTR 6:</b> A detailed quality assurance plan to be approved by the National Defence Technical Authority and Director Quality Assurance representative.			
<b>MTR 7:</b> A proposed production and delivery plan to be approved by the National Defence Technical Authority, Director Quality Assurance representative and National Defence Procurement Authority.			

**Table 2**

**12.0 PRODUCTION DELIVERABLES:**

- 12.1 Firm contract quantities, and any possible option quantities of CF buoyancy garments and FR thermal inserts required to be manufactured and delivered by the contractor will be specified within the contract.
- 12.1.1 Delivery locations for the contract firm and any possible option quantities will be as specified within the contract.

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- 12.1.2 The contractor must deliver fifty-eight percent of the firm contract quantity no later than one-hundred and twenty (135) days following approval of all pre-production requirements, as far it's completed by end of FY 20/21.(Before 31 March 2021)
- 12.1.3 The remaining fourty-two percent of the firm contract quantity must be delivered no later than ninety days from the first fifty percent (210 days following approval) but not commence prior to FY 21/22. After 01 April 2022 and complete no NLT 31 March 2023.

**13.0 PRODUCTION, QUALITY ASSURANCE INSPECTIONS, TESTING REQUIREMENTS AND RECORDS:**

- 13.1 During the production of CF buoyancy garments and FR thermal inserts the contractor must follow the approved test plan.
- 13.1.1 CF buoyancy garment production lot size must not exceed quantity 250 and must not be less than 50 with the exception of the last lot of a production day, or contracted quantity.
- 13.1.2 Lots must be manufactured under the same conditions.
- 13.1.3 The contractor must keep all production and test records, which must be made available to the Department of National Defence Technical Authority or Director Quality Assurance representative at any time during production.
- 13.1.4 Copies of all production and test records must be forwarded to the Department of National Defence Technical Authority upon completion of production, for both the firm contract and any option quantity's.

**14.0 CONTRACTUAL/PRODUCTION MEETINGS:**

- 14.1 Immediately following contract award, the contractor will arrange a meeting with the Department of National Defence Technical Authority at the contractor's facility to witness CF buoyancy garment and FR thermal insert production, quality assurance inspections and production testing requirements.
- 14.1.1 This meeting must take place as soon as possible at the beginning of the production run.
- 14.1.2 The Department of National Defence reserves the right to pull samples directly from the production line and conduct their own independent testing.

**15.0 ADMINISTRATIVE REQUIREMENTS:**

- 15.1 Normal day-to-day activities concerning this SOW must be conducted between the contractor point of contact and the Department of National Defence Technical, and Procurement Authorities.
- 15.1.1 The contractor must appoint one main point of contact with and provide the name and contact information within 5 business days following contract award.
- 15.1.2 The Contractor must perform the secretarial and clerical work necessary to carry out the terms of this contract with respect to the preparation, filing and transmission of all forms, reports and correspondence, relating to this contract.

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- 15.1.3 When meetings are required, the Contractor must be responsible for taking minutes of all meetings in an approved format and submitting such minutes to the Department of National Defence Technical and Procurement Authorities, and Public Works and Government Services Canada (PWGSC) contracting officer within five (5) working days following the meeting.

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**1.0 SCOPE:**

- 1.1 This consolidated specification defines the Canadian Forces (CF) requirement for the procurement of the following buoyancy garments:
1. a. NSN: 4220-22-010-7466 A/A, JACKET BUOYANCY AID, BLACK, WITH REFLECTIVE TAPE AND BEAVERTAIL and;  
b. NSN: 4220-20-010-7472 A/A, LINER, JACKET, BUOYANCY AID
  2. NSN: 4220-21-904-6358 A/A, JACKET BUOYANCY AID, HI-VISIBILITY, WITH REFLECTIVE TAPE AND BEAVERTAIL.
  3. NSN: 4220-21-904-1958A/A, JACKET BUOYANCY AID, GREEN, WITH REFLECTIVE TAPE AND BEAVERTAIL.
  4. NSN: 8415-21-920-2556 A/A, BIB OVERALLS BUOYANCY AID, BLACK
  5. NSN: 8415-21-879-7912 A/A, COVERALLS ANTI-EXPOSURE, HI-VISIBILITY

**2.0 PURPOSE:**

- 2.1 These buoyancy garments are worn by CF personnel to provide environmental protection in extreme cold and foul weather conditions by insulating the wearer from exposure to wind, cold, precipitation and spray and to provide emergency flotation and hypothermia protection during cold water immersion, to a level of which meets or exceeds that provided by Canadian Government Standards Board (CAN/CGSB) approved personnel flotation devices in accordance with CAN/CGSB 65.11-M88.

**3.0 APPLICABLE DOCUMENTS:**

- 3.1 The following Department of National Defence (DND) documents form part of this specification to the extent specified herein and will be available to all bidders. Unless otherwise specified, the issue or amendment of documents effective for a particular contract shall be that in effect on the date of the invitation to tender or the contract.
1. **DSSPM 2-2-80-500, Specification for CADPAT (TW) Canadian Disruptive Pattern Temperate Woodland**
  2. **D-02-002-001/SG-001 Identification Marking of Canadian Military Property**
  3. **D-LM-008-036/SF-000 Specification for Minimum Requirements for Manufacturer's Standard Pack**
- 3.2 The following non Department of National Defence documents are the responsibility of the contractor to obtain:
1. **CAN/CGSB-65.11-M88 Standard for Personal Floatation Devices**
  2. **CAN/CGSB-65.18-M86 Closed Cell Foamed Polymeric Materials**
  3. **CAN/CGSB-65.19-2004 Textile Components of Life Jackets and Personal Floatation Devices**

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4. **National Fire Protection Association (NFPA) 2112**
5. **NFPA 70E**
6. **American Society for Testing and Materials (ASTM) 3786**
7. **ASTM D 2594**
8. **American Association of Textile Chemists and Colorists (AATCC) 8**
9. **AATCC 61**

**4.0 SEALED PATTERNS/DRAWINGS:**

- 4.1 There are no sealed patterns or drawings available for the CF buoyancy Garments or FR thermal inserts.

**5.0 MANDATORY REQUIREMENTS:**

- 5.1 CF buoyancy garments and FR thermal inserts must meet all of the following mandatory requirements.
- 5.1.1 These mandatory requirements are consolidated into the following applicable to all, or garment specific sections:
1. Mandatory Design Requirements All Buoyancy Garments'
  2. Mandatory Design Requirements All Jacket's and Coveralls Anti-Exposure
  3. Mandatory Design Requirements Coveralls Anti-Exposure and Bib-Overalls
  4. Mandatory Design Requirements All Jackets'
  5. Mandatory Design Requirements Bib-Overalls (Specific)
  6. Mandatory Design Requirements Coveralls Anti-Exposure High-Visibility (Specific)
  7. Mandatory Design Requirements Jacket Buoyancy Aid High-Visibility (Specific)
  8. Mandatory Design Requirements Jacket Buoyancy Aid Green (Specific)
  9. Mandatory Design Requirements (FR Thermal Inserts Specific)

**5.2 MANDATORY DESIGN REQUIREMENTS (ALL BUOYANCY GARMENTS)':**

- 5.2.1 All CF buoyancy garments must be manufactured in accordance with the requirements of CAN/CGSB-65.11-M88, standard for Personal Flotation Devices (PFD).
1. All CF buoyancy garments must be certified as passing all Underwriters Laboratories Canada (ULC) performance testing required for PFD's.

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2. All CF buoyancy garments must be Department of Transport Canada approved.
- 5.2.2 NOTE\* only the bib-overalls and FR thermal inserts do not have to be approved as a PFD.
- 5.2.3 CF buoyancy garments must be made in accordance with the following five (5) DND size requirements:
1. Size Small, Chest Range 32 - 36 inches
  2. Size Medium, Chest Range 36 - 40 inches
  3. Size Large, Chest Range 40 - 44 inches
  4. Size X-Large, Chest Range 44 - 48 inches
  5. Size XX-Large, Chest Range 48 - 52 inches
- 5.2.4 All fabrics and components used in the manufacture of CF buoyancy garments must either be ULC compliant or meet CAN/CGSB-65.19-2004, textile components of life jackets and PFD's.
- 5.2.5 All fabrics and components used in the manufacture of CF buoyancy garments must be fire resistant (FR).
- 5.2.6 The outer shell fabric must be a minimum 210 denier incorporating a rip stop weave and weigh no more than 6 ounces per square yard (+0/-2 ounces).
- 5.2.7 All CF buoyancy garments must incorporate a lightweight inner FR lining which facilitates rapid donning and doffing of the garments, including with footwear being worn.
- 5.2.8 All fabrics and components used in the manufacture of CF buoyancy garments must be non-toxic and non-irritating to the wearer.
- 5.2.9 All buoyancy garments will be worn in conjunction with standard CF combat clothing which may include an FR fleece insert.
- 5.2.10 All CF buoyancy garments must incorporate a pronounced design e.g. (elbows and knees) which enhances mobility allowing the wearer unimpeded lifting, reaching or bending.
- 5.2.11 All CF buoyancy garments must incorporate a full length two-way zippered front opening (collar/bib to bottom/crotch) covered by a full length securable storm flap.
1. The zipper and fastening components must not pinch or cause abrasion to the neck/chin area of the users exposed skin.
- 5.2.12 All CF buoyancy garments must incorporate material(s) at the elbow, (buttocks-area) and knees which provide additional protection/padding.
- 5.2.13 All CF buoyancy garments must have a D-ring attachment buckle at the waist level which facilitates the connection of an engine kill-switch tether.
- 5.3 MANDATORY DESIGN REQUIREMENTS (ALL JACKET'S AND COVERALLS ANTI-EXPOSURE):**

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- 5.3.1 CF buoyancy jackets and coveralls anti-exposure must have a high visibility adjustable one size fit all hood.
1. The hood must provide additional thermal protection, against (head) heat loss.
  2. The hood must be affixed to the garment and when not in use storable within the collar.
  3. The hood must incorporate a tightening/shaping system which allows the wearer to close the hood around the face during inclement weather conditions.
  4. The hood must incorporate a duck-bill shaped brim which ensures water will drain away, beyond the collar/neck opening.
  5. The hood must be fitted with intersecting SOLAS approved retro-reflective tape (3M Scotchlite part number 6755 (or equivalent)). to aid in detection when needed.
  6. The hood must have a 2-inch square hook and loop patch (loop side exposed) sewn on the top (centre) of the hood, used to mate with the in service distress light.
- 5.3.2 CF buoyancy jackets and coveralls anti-exposure must have an extended high visibility collar.
1. The collar must be FR fleece lined providing additional thermal protection for the face / head and neck area.
  2. The collar edges must be rounded so as to not cause injury to the wearers face or eyes in high wind conditions.
- 5.3.3 CF buoyancy jackets and coveralls anti-exposure must have sewn from the base of the collar and centered with the neckline, a double layer, 3 inch long (exposed) piece of MIL-PRF-5038, Type III Nylon tape webbing.
1. The webbing must have one inch (centered) from the anchored end, one MS27983-3N stud Fastener attached.
- 5.3.4 CF buoyancy jackets and coveralls anti-exposure must have 2 inch wide by 16 inch long pieces of SOLAS approved retro-reflective tape (3M Scotchlite part number 6755 (or equivalent) centered and sewn from the highest point of each shoulder downwards towards the chest and back.
- 5.3.5 CF buoyancy jackets and coveralls anti-exposure must have a rank tab attached to the storm flap of the garment (Appendix A).
- 5.3.6 CF buoyancy jackets and coveralls anti-exposure must have on the upper left arm (as worn) a pocket which provides a minimum of 27 square inches of secure stowage space and a minimum of two pen/pencil slots.
- 5.3.7 CF buoyancy jackets and coveralls anti-exposure must have a 2 inch wide by 6 inch long piece of hook and loop fastener tape (loop side out) sewn horizontally to the right side of the garment (chest) as worn below the yoke seam.
- 5.3.8 CF buoyancy jackets and coveralls anti-exposure must have in line on the opposite side (chest) one sewn-on four way (ITW Nexus Fast-Tab™ 2) or equivalent for the attachment of accessories.



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- 5.3.9 CF buoyancy jackets and coveralls anti-exposure must have a minimum of one mesh inside upper chest pocket which provides a minimum of 35 square inches of secure stowage space.
- 5.3.10 CF buoyancy jackets and coveralls anti-exposure must have two large external cargo pockets positioned below the waist belt which provide a minimum of 54 square inches of secure stowage space.
- 3.5.11 CF buoyancy jackets and coveralls anti-exposure must have fleece-lined (both sides) hand warmer pockets.
- 5.3.12 Pockets (except for mesh) must be constructed with features allowing for drainage.
- 5.3.13 CF buoyancy jackets and coveralls anti-exposure must have a waist belt integrally engineered as part of the garment to help prevent in-water garment slide-up and flushing.
1. The belt must be constructed in a manner which allows an injured wearer to tighten the garment using only one hand.
  2. The belt must use webbing and buckles of no less than 1.5 inches in width.
- 5.3.14 CF buoyancy jackets and coveralls anti-exposure must incorporate upper arm anti-flushing straps which incorporate an elasticized closure system, contained within a sheath of the outer shell material, which can be secured with one hand.
- 5.3.15 CF buoyancy jackets and coveralls anti-exposure sleeve ends must be designed with double storm cuffs, to prevent water from entering at the wrists during the performance of normal duties in foul weather conditions.
1. The inner cuff must be made from lightweight stretchable FR neoprene fabric incorporating an independent hook and loop closure.
  2. The inner cuff must be recessed a minimum of 3 inches back from the edge of the outer cuff.
  3. The outer cuff must be large enough to allow for hand wear (gloves) with gauntlets to be worn without bunching, and for the gauntlets to be positioned between the inner and outer cuffs.
  4. The outer cuff must have an elasticized closure system, contained within a sheath of the outer shell material, which can be secured with one hand.
  5. The inside end of the sleeves must be constructed with mesh to allow for drainage and breath-ability.
- 5.4 MANDATORY DESIGN REQUIREMENTS (COVERALLS ANTI-EXPOSURE AND BIB-OVERALLS):**
- 5.4.1 CF coveralls anti-exposure and bib-overall buoyancy garments must include an adjustable elasticized suspender system to aid the wearer in comfort and fit.

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1. The suspender system shall be made with 1.5 inch elasticized webbing and must have a spreader/separator in the back.
  2. The sewn anchor points of the suspenders must be reinforced to avoid tearing or damage to the coveralls/bib-overalls.
- 5.4.2 CF coveralls anti-exposure and bib-overall buoyancy garments must have zippered leg opening to facilitate donning over top of large size protective footwear.
1. If a waterproof zipper is not used, the leg opening must be made using a full length gusset.
- 5.4.3 CF coveralls anti-exposure and bib-overall buoyancy garment leg bottoms (cuffs) must incorporate an elasticized, sheathed closure which facilitates tightening of the cuff around the foot.
- 5.4.4 CF coveralls anti-exposure and bib-overall buoyancy garments must incorporate adjustable anti-flushing straps above the knee.
1. The flushing straps must be made using 1 inch webbing and buckles, be sheathed and incorporate elasticity (stretch).
- 5.4.5 CF coveralls anti-exposure and bib-overall buoyancy garment leg bottoms (cuffs) must incorporate mesh for drainage and breathability.

**5.5 MANDATORY DESIGN REQUIREMENTS (ALL JACKETS'):**

- 5.5.1 All CF buoyancy jacket must incorporate an insulated groin protector, (beavertail) to provide thermal protection to the groin area helping to slow the onset of hypothermia when immersed.
1. The beavertail must be made from FR fabric.
  2. The beavertail must be ergonomically designed (shaped) for fit and comfort.
  3. When not deployed the beavertail must be able to be stored in a manner, which does not interfere with the buoyancy jacket, or cause any discomfort to the wearer.
  4. The beavertail must be able to be deployed by the wearer when immersed in water.
  3. The beavertail must be able to be quickly adjusted (tightened or loosened) by the wearer while submersed in water.
  4. The beavertail must be completely detachable (replaceable) so as to aid in extending the life of the garment.
- 5.5.2 All CF buoyancy jackets must include a lightweight/detachable FR thermal insert.

**5.6 MANDATORY DESIGN REQUIREMENTS (BIB-OVERALLS SPECIFIC):**

- 5.6.1 CF bib-overalls must have waist adjusting straps which incorporate elasticity.

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5.6.2 CF bib-overalls must have two large external cargo pockets positioned below waist level which provide a minimum of 54 square inches of secure stowage space.

**5.7 MANDATORY DESIGN REQUIREMENTS (COVERALLS ANTI-EXPOSURE SPECIFIC):**

5.7.1 CF coveralls anti-exposure outer shell color must be high visibility green, in accordance with ANSI/ISEA 107-2010, Class III.

5.7.2 The coveralls anti-exposure must incorporate an inherently buoyant supporting pillow (IBP) which when deployed forces the wearers head/neck upwards assisting in freeboard and situational awareness.

1. The IBP must be quickly deployable into the support position by the wearer when immersed in water.
2. The IBP must not interfere with any inner layers of protective clothing.
3. When not deployed the IBP must be storable in a manner which does not interfere with the coveralls anti-exposure, or cause discomfort to the wearer.

**5.8 MANDATORY DESIGN REQUIREMENTS (JACKET BUOYANCY AID HI-VISIBILITY SPECIFIC):**

5.8.1 The jacket buoyancy aid hi-visibility outer shell color must be high-visibility green, in accordance with ANSI/ISEA 107-2010, Class III.

**5.9 MANDATORY DESIGN REQUIREMENTS (JACKET BUOYANCY AID GREEN SPECIFIC):**

5.9.1 The jacket buoyancy aid green outer shell color must be Canadian average green (IR), in accordance with DSSPM D-80-001-500/SF-001 Specification for Canadian Disruptive Pattern Temperate Woodland.

1. It is desirable, that the outer shell color be in full Canadian Disruptive Pattern Temperate Woodland.

5.9.2 The jacket buoyancy aid green collar and hood must not incorporate high-visibility colors.

5.9.3 For when rescue (detection) is necessary, the jacket buoyancy aid green must incorporate completely-concealable SOLAS retro-reflective tape strips which allows the wearer to both deploy and re-conceal them (one-handed) while immersed in water.

**5.10 MANDATORY DESIGN REQUIREMENTS (FR THERMAL INSERT'S SPECIFIC):**

5.10.1 All CF buoyancy jackets must include a lightweight/detachable FR thermal insert which meets the following mandatory requirements:

**TABLE 1: THERMAL INSERT FABRIC PERFORMANCE REQUIREMENTS**

TEST	TEST METHOD	SPECIFICATION REQUIREMENT
Flame Resistance	NFPA 2112	No melt no drip with a Char rating of less than 4 inches
ARC Rating	NFPA 70E	HRC 2 EBT = 18 Cal/cm <sup>2</sup> or better

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Heat and Thermal Shrinkage	NFPA 2112	(Length and Width) must be 10% or less
Burst Resistance	ASTM 3786	must meet minimum specification of 60
Stretch Resistance (Loose)	ASTM D 2594	Width must be no more than 60%
Colorfastness to Crocking	AATCC 8	Minimum Specification Wet: 3 and Dry: 4
Colorfastness to Laundering	AATCC 61	Minimum Specification: 3

- 5.10.2 The FR thermal insert fabric must weigh a maximum of 7 ounces per square yard (+/- 7.5%).
- 5.10.3 The FR thermal inserts must be made in the following two colors:
1. Black for both jackets buoyancy aid high-visibility and black.
  2. Canadian average green for the jackets buoyancy aid green.
- 5.10.4 The FR thermal inserts must be made in five corresponding sizes, accurately fitting with each of the buoyancy aid jackets (Para 5.2.3).
- 5.10.5 The FR thermal inserts must incorporate the following design-features:
1. The FR thermal inserts must attach to the buoyancy aid jackets incorporating a method which does not cause pressure points (discomfort) to the wearer, (hook and loop fastener tape is not acceptable).
  2. The thermal FR insert shoulders and elbows must be reinforced for abrasion resistance.
  3. The thermal FR inserts must incorporate two external cargo/hand warmer pockets.
  4. The thermal FR inserts must include a minimum of one inside securable stowage pocket.
  5. The thermal FR inserts must incorporate a zippered front closure with storm flap.
  6. The FR thermal inserts must have a rank tab attached to the storm flap of the garment (Appendix A).
  6. The thermal FR inserts must include a snag free elasticized shock-cord bottom with adjusting barrel lock(s).
  7. The thermal FR inserts must include extended cuffs which incorporate thumbholes.

**6.0 DND SIZE REQUIREMENT:**

- 6.1 CF buoyancy garments must be made in accordance with the DND size requirements (Para 5.2.3).

**7.0 ASSIGNED NATO STOCK NUMBERS (NSN):**

- 7.1 CF buoyancy garments must include on all labels, the following assigned NSN'S:

**7.2 JACKET BUOYANCY AID, BLACK:**

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1. NSN: 4220-20-010-7467, Size Small.
2. NSN: 4220-20-010-7468, Size Medium:
3. NSN: 4220-20-010-7469, Size large.
4. NSN: 4220-20-010-7470, Size X-Large.
5. NSN: 4220-20-010-7471, Size XX-Large.

**7.2.1 LINER JACKET BUOYANCY AID, BLACK:**

1. NSN: 4220-20-010-7473, Size Small.
2. NSN: 4220-20-010-7474, Size Medium:
3. NSN: 4220-20-010-7475, Size large.
4. NSN: 4220-20-010-7476, Size X-Large.
5. NSN: 4220-20-010-7477, Size XX-Large.

**7.3 JACKET BUOYANCY AID, HI-VISIBILITY:**

1. NSN: 4220-21-904-6359, Size Small.
2. NSN: 4220-21-904-6360, Size Medium:
3. NSN: 4220-21-904-6361, Size large.
4. NSN: 4220-21-904-6362, Size X-Large.
5. NSN: 4220-21-904-6363, Size XX-Large.

**7.4 JACKET BUOYANCY AID, GREEN:**

1. NSN: 4220-21-904-1959, Size Small.
2. NSN: 4220-21-904-1960, Size Medium:
3. NSN: 4220-21-904-1961, Size large.
4. NSN: 4220-21-904-1962, Size X-Large.
5. NSN: 4220-21-904-1963, Size XX-Large.

**7.5 BIB OVERALLS BUOYANCY AID, BLACK:**

1. NSN: 8415-21-920-2558, Size Small.

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2. NSN: 8415-21-920-2559, Size Medium.
3. NSN: 8415-21-920-2560, Size Large.
4. NSN: 8415-21-920-2561, Size X-Large.
5. NSN: 8415-21-920-2562, Size XX-Large.

**7.6 COVERALLS ANTI-EXPOSURE, HI-VISIBILITY:**

1. NSN: 8415-21-905-7394, Size Small
2. NSN: 8415-21-879-9971, Size Medium
3. NSN: 8415-21-879-9970, Size Large
4. NSN: 8415-21-905-7493, Size X-Large
5. NSN: 8415-21-905-7494, Size XX-Large

**7.7 FR THERMAL INSERT'S:**

- 7.7.1 Each size of FR thermal insert will be assigned a NSN following contract award.

**8.0 LABELLING:**

- 8.1 All CF buoyancy garments must include labelling and instructions in accordance with CAN/CGSB-65.11-M88.
- 8.1.1 In addition, and in accordance with D-02-002-001/SG-001 Identification Marking of Canadian Military Property by means of permanent printing or sewn on label all CF buoyancy garments and FR thermal inserts must include the following information in both English and French:
1. **Description of the buoyancy garment.**  
Example: DND Jacket Buoyancy Aid, Hi-Vis
  2. **NATO Stock Number (as assigned).**  
Example: NSN: 4220-21-904-6360
  3. **Size:**  
Example: Medium
  4. **Lot Number.**  
Example: 101/09/16
  5. **Contract Number and Date of manufacture.**  
Example: W8486-0000, 09/2016
  6. **Contractors Name or recognized trademark.**  
Example: 123-XYZ Company Inc.

**9.0 PACKAGING:**

**CONSOLIDATED SPECIFICATION  
For  
CANADIAN FORCES BUOYANCY GARMENTS**

- 9.1 Packaging of CF buoyancy garments must be as follows:
- 9.1.1 Each CF buoyancy garment must be individually packaged, sealed and labeled for long-term storage.
- 9.1.2 Each box or shipping container must have a label attached in accordance with D-LM-008-036/SF-000, Specification for Minimum Requirements, for Manufacturer's Standard Pack
- 9.1.3 It is the responsibility of the bidder upon contract award to contact each Canadian Forces Supply Depot and make the necessary arrangements for final packaging and shipping.

**10.0 WARRANTY:**

- 10.1 The contractor must warranty the workmanship and materials of all CF buoyancy garments for a period of eighteen (18) months from the date of manufacture.
- 10.1.1 Any CF buoyancy garment which fails within an 18 month period from the date of manufacture will be returned to the contractor by DND.
- 10.1.2 A maximum turnaround time of 30 calendar days is allowed, from receipt of any compromised garment/s by the contractor or its repair facility to complete the repair, replace and return the garment/s to the nearest Canadian Forces Base or Supply Depot at the contractor's expense.

**11.0 BID AND PRE-AWARD SAMPLE REQUIREMENTS:**

- 11.1 See Annex C.

**12.0 PRE-PRODUCTION REQUIREMENTS:**

- 12.1 See Annex C.

**13.0 PRODUCTION, QUALITY ASSURANCE INSPECTIONS AND TESTING REQUIREMENTS AND RECORDS:**

- 13.1 See Annex C.

**14.0 DEPARTMENT OF NATIONAL DEFENCE VISITS AND INSPECTIONS:**

- 14.1 Production testing of the first lot must be witnessed by the Department of National Defence Technical Authority at the contractor's manufacturing facility.
- 14.1.1 The Department of National Defence Technical Authority and Director Quality Assurance representative reserves the right upon award of contract to visit the production facility during normal working hours without notice for the purpose of witnessing CF buoyancy garment production and testing.
- 14.1.2 The Department of National Defence reserves the right to withdraw samples off the production line and conduct their own testing.

## Rank Tab for Buoyancy Jackets and Coveralls Anti Exposure

**Rank Tab for Buoyancy Jackets and Coveralls Anti Exposure****Materials**

**Snap fasteners.** The snap fasteners shall be regular spring clamp type in brass with a black finish with a phosphor bronze spring, consisting of the following pieces: Socket, Fastener, Stud, Fastener, Eyelet, Fastener and Button, Fastener.

**Sewing**

**Snap fasteners.** When snap fasteners are being inlaid, the contractor may add reinforcement under the shell material as required. Careful consideration shall be given to the attaching force of the snap fastener machine to ensure that **all parts** of the snap fastener will remain attached and functional for the life of the garment.

**Construction**

**Rank Tab.** The rank tab shall be made of two layers of shell material and one interlining layer of shell material.

A female snap fastener shall be positioned and centred on the underside layer 1-1/4 inch (3.2 cm) from the pointed end.

With right sides together, the rank tab shall be seamed along the sides and pointed end, turned inside out and stitched 1/4-inch (6.4 mm) gauge. The sides of the tab facing shall be caught in this seam.

The bottom end of the rank tab shall be positioned and centred on the front side of the fly facing 10-1/2 inches (26.7 cm) from the top edge and sewn at 1/4-inch (6.4 mm) gauge. The rank tab shall be flipped and the bottom sewn at 1/4-inch (6.4 mm) gauge.

A male snap fastener assembly shall be positioned on the front fly as to ensure proper closure with the female snap fastener assembly on the underside of the shoulder strap.



Rank Tab for Buoyancy Jackets and Coveralls Anti Exposure

