

**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 0A1 / Noyau 0A1  
Gatineau, Québec K1A 0S5  
Bid Fax: (819) 997-9776

**REQUEST FOR PROPOSAL  
DEMANDE DE PROPOSITION**

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

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

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

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

**Comments - Commentaires**

|                                                                                                                                                                               |                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
| <b>Title - Sujet</b><br>COVERALLS, ANTI-EXPOSURE                                                                                                                              |                                                                                  |
| <b>Solicitation No. - N° de l'invitation</b><br>W8486-140518/A                                                                                                                | <b>Date</b><br>2014-05-07                                                        |
| <b>Client Reference No. - N° de référence du client</b><br>W8486-140518                                                                                                       |                                                                                  |
| <b>GETS Reference No. - N° de référence de SEAG</b><br>PW-\$\$PR-714-65080                                                                                                    |                                                                                  |
| <b>File No. - N° de dossier</b><br>pr714.W8486-140518                                                                                                                         | <b>CCC No./N° CCC - FMS No./N° VME</b>                                           |
| <b>Solicitation Closes - L'invitation prend fin</b><br><b>at - à 02:00 PM</b><br><b>on - le 2014-06-25</b>                                                                    | <b>Time Zone</b><br><b>Fuseau horaire</b><br>Eastern Daylight Saving<br>Time EDT |
| <b>F.O.B. - F.A.B.</b> Specified Herein - Précisé dans les présentes                                                                                                          |                                                                                  |
| <b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input type="checkbox"/> <b>Other-Autre:</b> <input checked="" type="checkbox"/>                             |                                                                                  |
| <b>Address Enquiries to: - Adresser toutes questions à:</b><br>Sinka, William                                                                                                 | <b>Buyer Id - Id de l'acheteur</b><br>pr714                                      |
| <b>Telephone No. - N° de téléphone</b><br>(819) 956-3511 ( )                                                                                                                  | <b>FAX No. - N° de FAX</b><br>( ) -                                              |
| <b>Destination - of Goods, Services, and Construction:</b><br><b>Destination - des biens, services et construction:</b><br><br>Specified Herein<br>Précisé dans les présentes |                                                                                  |

**Instructions: See Herein**

**Instructions: Voir aux présentes**

**Vendor/Firm Name and Address**

**Raison sociale et adresse du  
fournisseur/de l'entrepreneur**

**Issuing Office - Bureau de distribution**

Clothing and Textiles Division / Division des vêtements et  
des textiles  
11 Laurier St./ 11, rue Laurier  
6A2, Place du Portage  
Gatineau, Québec K1A 0S5

|                                                                                                                                                                                                                                                          |                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|
| <b>Delivery Required - Livraison exigée</b><br>See Herein                                                                                                                                                                                                | <b>Delivery Offered - Livraison proposée</b> |
| <b>Vendor/Firm Name and Address</b><br><b>Raison sociale et adresse du fournisseur/de l'entrepreneur</b>                                                                                                                                                 |                                              |
| <b>Telephone No. - N° de téléphone</b><br><b>Facsimile No. - N° de télécopieur</b>                                                                                                                                                                       |                                              |
| <b>Name and title of person authorized to sign on behalf of Vendor/Firm</b><br><b>(type or print)</b><br><b>Nom et titre de la personne autorisée à signer au nom du fournisseur/<br/>de l'entrepreneur (taper ou écrire en caractères d'imprimerie)</b> |                                              |
| <b>Signature</b>                                                                                                                                                                                                                                         | <b>Date</b>                                  |

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Solicitation No. - N° de l'invitation

W8486-140518/A

Amd. No. - N° de la modif.

Buyer ID - Id de l'acheteur

pr714

Client Ref. No. - N° de réf. du client

W8486-140518

File No. - N° du dossier

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CCC No./N° CCC - FMS No/ N° VME

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## **PART 1 - GENERAL INFORMATION**

### **1. SECURITY REQUIREMENT**

There is no security requirement associated with this bid solicitation.

### **2. STATEMENT OF REQUIREMENT**

The "Requirement" is detailed under Annex A and B of the resulting contract clauses.

### **3. DEBRIEFINGS**

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

### **4. TRADE AGREEMENTS**

The requirement is subject to the provisions of the Agreement on Internal Trade (AIT).

## **PART 2 - BIDDER INSTRUCTIONS**

### **1. STANDARD INSTRUCTIONS, CLAUSES AND CONDITIONS**

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

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

The 2003 (2014-03-01) Standard Instructions - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the bid solicitation.

Subsection 5.4 of 2003, Standard Instructions - Goods or Services - Competitive Requirements, is amended as follows:

Delete: sixty (60) calendar days

Insert: one hundred and twenty (120) calendar days

### **2. SUBMISSION OF BIDS**

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

### **3. ENQUIRIES - BID SOLICITATION**

All enquiries must be submitted in writing to the Contracting Authority no later than seven (7) 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.

#### **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.

#### **5. SPECIFICATIONS AND STANDARDS**

##### **5.1 United States Military Specifications and Standards**

The Bidder is responsible for obtaining copies of all United States (US) military specifications and standards which may be applicable to the requirement. These specifications and standards are available commercially, or may be obtained by visiting the US Department of Defense Website, at the following address:

<http://dodssp.daps.dla.mil/> .

##### **5.2 Canadian General Standards Board (CGSB) - Standards**

A copy of the CGSB Standards referred to in the bid solicitation is available and may be purchased from:

Canadian General Standards Board

Place du Portage III, 6B1

11 Laurier Street

Gatineau, Québec

Telephone: (819) 956-0425 or 1-800-665-CGSB (Canada only)

Fax: (819) 956-5740

E-mail: [ncr.cgsb-ongc@pwgsc-tpsgc.gc.ca](mailto:ncr.cgsb-ongc@pwgsc-tpsgc.gc.ca)

CGSB Website: <http://www.tpsgc-pwgsc.gc.ca/ongc-cgsb/index-eng.html>

### **PART 3 - BID PREPARATION INSTRUCTIONS**

#### **1. BID PREPARATION INSTRUCTIONS**

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

Section I - Technical Bid (3 hard copies)

Section II - Financial Bid (1 hard copies)

Section III - Certifications (1 hard copies)

Section IV- Additional Information (1 hard copies)

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

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

(a) use 8.5 x 11 inch (216 mm x 279 mm) paper;

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

In April 2006, Canada issued a policy directing federal departments and agencies to take the necessary steps to incorporate environmental considerations into the procurement process Policy on Green Procurement <http://www.tpsgc-pwgsc.gc.ca/ecologisation-greening/achats-procurement/politique-policy-eng.html> .

To assist Canada in reaching its objectives, bidders should:

1) use 8.5 x 11 inch (216 mm x 279 mm) paper containing fibre certified as originating from a sustainably-managed forest and containing minimum 30% recycled content; and

2) use an environmentally-preferable format including black and white printing instead of colour printing, printing double sided/duplex, using staples or clips instead of cerlox, duotangs or binders.

3) Green Initiatives (for PWGSC information only)

Bidders are requested to provide details of their policies and practices in relation to the following initiatives:

- environmentally responsible manufacturing;
- environmentally responsible waste disposal;
- waste reduction;
- packaging;
- re-use strategies;
- recycling.

### **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 (reference pre-award sample, Part 4, Evaluation Procedures, 1.1.1 Mandatory Technical Criteria).

### **Section II: Financial Bid**

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

#### **1.1 Exchange Rate Fluctuation**

C3011T                      2013/11/06                      Exchange Rate Fluctuation

### **Section III: Certifications**

Bidders must submit the certifications required under Part 5.

(a) A signed copy of the warranty program in accordance with Annex B, section 8 stating that the bidder agrees with the requirements.

## **PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION**

### **1. EVALUATION PROCEDURES**

(a) Bids will be assessed in accordance with the entire requirement of the bid solicitation including the technical and financial evaluation criteria.

(b) An evaluation team composed of representatives of Canada will evaluate the bids.

(c) The evaluation team will determine first if there are two (2) 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

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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.

## **1.1 TECHNICAL EVALUATION**

### **1.1.1 MANDATORY TECHNICAL CRITERIA**

#### **PRE-AWARD SAMPLE(S) AND SUPPORTING DOCUMENTATION**

As part of the technical evaluation, to confirm a Bidder's capability of meeting the technical requirements the following must be included with the bid:

1) The bidder must supply one SAS pre-award sample in accordance with Annex B, section 9 Pre-Award Sample.

(a) Allowable Deviation: The fabric used for the SAS pre-award sample only does not have to be International orange.

(b) A signed copy of the warranty program in accordance with Annex B, section 8 stating that the bidder agrees with the requirements.

(c) The bidder must supply a draft detailed production, testing, and quality-assurance plan.

The Bidder must ensure that the required pre-award sample is manufactured in accordance with the technical requirement and is fully representative of the bid submitted. Rejection of the pre-award sample will result in the bid being declared non-responsive.

The Bidder must deliver the required pre-award sample, signed agreement of the warranty program, and detailed production, testing, and quality assurance plan at no charge to Canada and must ensure that they are received with the bid at time and place of bid closing. Failure to submit the required pre-award sample, signed agreement of the warranty program, and detailed production, testing, and quality assurance plan within the specified time frame will result in the bid being declared non-responsive. The sample submitted by the Bidder will remain the property of Canada.

The pre-award sample will be evaluated for quality of workmanship and conformance to specified materials and measurements except for following the allowable deviation: The fabric used for the SAS pre-award sample only does not have to be International orange.

The requirement for a pre-award sample, signed agreement of the warranty program, and detailed production, testing, and quality assurance plan will not relieve the successful bidder from submitting sample(s), test results *or* certificates of compliance as required by the contract terms or from strictly adhering to the technical requirement of this Request for Proposal and any resultant contract.

#### **1.1.4 QUALITY PLAN - SOLICITATION**

The Bidder must submit a draft Quality Plan with the bid. The draft Quality Plan must be in the same format that will be used after award of contract.

The draft Quality Plan may reference other documents. Where referenced documents do not already exist, but are required by the draft Quality Plan, the plan must identify them and also identify when, how and by whom they will

be prepared and approved. The documents referenced in the draft Quality Plan must be made available when requested by Public Works and Government Services Canada or the Department of National Defence.

## **1.2 FINANCIAL EVALUATION**

### **1.2.1 MANDATORY FINANCIAL CRITERIA**

- a. The Bidder must submit firm unit prices in Canadian dollars, applicable taxes are excluded, DDP (Montreal & Edmonton) Incoterms 2000, transportation costs included, all applicable Customs Duties and Excise taxes included.
- b. The Bidder must submit firm unit pricing for all items and all destinations including options. The Bidder is requested to quote firm unit pricing at no more than two decimal points.

### **1.2.2 SACC MANUAL CLAUSE**

A9033T 2012/07/16 Financial Capability

## **2. BASIS OF SELECTION**

A bid must comply with all requirements of the bid solicitation and meet all mandatory technical and financial evaluation criteria to be declared responsive.

The responsive bid with the lowest evaluated aggregate price will be recommended for award of a contract (1 contract only). Evaluation will be established using the firm quantity for the item, including all destinations, and 100% of the option quantities.

## **3. CONTRACT FINANCIAL SECURITY**

1. If this bid is accepted, the Bidder may be required to provide contract financial security, after the bid closing date and within 10 calendar days from receipt of a written request from the Contracting Authority.
  - (a) a security deposit as defined in clause "Security Deposit Definition" in the amount of up to ten percent (10%) of the contract price.
2. Security deposits in the form of government guaranteed bonds with coupons attached will be accepted only if all coupons that are unexpired, at the time the security deposit is provided, are attached to the bonds. The Contractor must provide written instructions concerning the action to be taken with respect to coupons that will mature while the bonds are pledged as security, when such coupons are in excess of the security deposit requirement.
3. If Canada does not receive the required financial security within the specified period, Canada may, as its discretion, accept another offer, issue a new bid solicitation, award a contract or reject all the bids.

## **4. SECURITY DEPOSIT DEFINITION**

1. "security deposit" means
  - (a) a bill of exchange that is payable to the Receiver General for Canada, and certified by an approved financial institution or drawn by an approved financial institution on itself; or
  - (b) a Government guaranteed bond; or
  - (c) an irrevocable standby letter of credit, or
  - (d) such other security as may be considered appropriate by the Contracting Authority and approved by Treasury Board;
2. "approved financial institution" means
  - (a) any corporation or institution that is a member of the Canadian Payments Association;

- (b) a corporation that accepts deposits that are insured by the Canada Deposit Insurance Corporation or the "Régie de l'assurance-dépôts du Québec" to the maximum permitted by law;
- (c) a credit union as defined in paragraph 137(6) the *Income Tax Act*;
- (d) a corporation that accepts deposits from the public, if repayment of the deposits is guaranteed by Canadian province or territory; or
- (e) the Canada Post Corporation.

3. "government guaranteed bond" means a bond of the Government of Canada or a bond unconditionally guaranteed as to principal and interest by the Government of Canada that is:

- (a) payable to bearer;
- (b) accompanied by a duly executed instrument of transfer of the bond to the Receiver General for Canada in accordance with the *Domestic Bonds of Canada Regulations*;
- (c) registered in the name of the Receiver General for Canada.

4. "irrevocable standby letter of credit"

- (a) means any arrangement, however named or described, whereby a financial institution (the "Issuer"), acting at the request and on the instructions of a customer (the "Applicant"), or on its behalf,
  - (i) will make a payment to or to the order of Canada, as the beneficiary;
  - (ii) will accept and pay bills of exchange drawn by Canada;
  - (iii) authorizes another financial institution to effect such payment, or accept and pay such bills of exchange; or
  - (iv) authorizes another financial institution to negotiate, against written demand(s) for payment, provided that the conditions of the letter of credit are complied with.
- (b) must state the face amount which may be drawn against it;
- (c) must state its expiry date;
- (d) must provide for sight payment to the Receiver General for Canada by way of the financial institution's draft against presentation of a written demand for payment signed by the authorized departmental representative identified in the letter of credit by his/her office;
- (e) must provide that more than one written demand for payment may be presented subject to the sum of those demands not exceeding the face amount of the letter of credit;
- (f) must provide that it is subject to the International Chamber of Commerce (ICC) Uniform Customs and Practice (UCP) for Documentary Credits, 2007 Revision, ICC Publication No. 600. Pursuant to the ICC UCP, a credit is irrevocable even if there is no indication to that effect; and
- (g) must be issued (Issuer) or confirmed (Confirmer), in either official language, by a financial institution that is a member of the Canadian Payments Association and is on the letterhead of the Issuer or Confirmer. The format is left to the discretion of the Issuer or Confirmer.

## **PART 5 - CERTIFICATIONS**

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

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

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

## **1. CERTIFICATIONS REQUIRED PRECEDENT TO CONTRACT AWARD AND CERTIFICATIONS REQUIRED WITH THE BID**

### **1.1 CERTIFICATIONS REQUIRED PRECEDENT TO CONTRACT AWARD**

#### **1.1.1 INTEGRITY PROVISIONS - ASSOCIATED INFORMATION**

By submitting a bid, the Bidder certifies that the Bidder and its Affiliates are in compliance with the provisions as stated in Section 01 Integrity Provisions - Bid of Standard Instructions 2003. The associated information required within the Integrity Provisions will assist Canada in confirming that the certifications are true.

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

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

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

Canada will also have the right to terminate the Contract for default if a Contractor, or any member of the Contractor if the Contractor is a Joint Venture, appears on the "Limited Eligibility to Bid" list during the period of the Contract.

The Bidder must provide the Contracting Authority with a completed annex Federal Contractors Program for Employment Equity - Certification, before contract award. If the Bidder is a Joint Venture, the Bidder must provide the Contracting Authority with a completed annex Federal Contractors Program for Employment Equity - Certification, for each member of the Joint Venture.

## **1.2 CERTIFICATIONS REQUIRED WITH THE BID**

Bidders must submit the following duly completed certifications with their bid.

### **1.2.1 CANADIAN CONTENT CERTIFICATION**

#### **1.2.1.1 SACC MANUAL CLAUSE**

A3050T 2010/01/11 Canadian Content Definition

## **RULES OF ORIGIN - TEXTILES**

With reference to the Canadian Content Certification clause, item(s) on this solicitation are considered to be Canadian goods if they meet the following definition:

MODIFIED RULE OF ORIGIN FOR TEXTILES: "Textiles and textile articles classified in Chapters 50 to 60 inclusive of the Harmonized System that are woven, knitted or otherwise manufactured from yarns or fibres in Canada, and further processed in Canada by dyeing, finishing, coating or other processes as applicable, will be considered Canadian textiles. Woven fabrics of 100% cotton or of polyester and cotton blends that are dyed and finished in Canada will be considered Canadian."

**RULES OF ORIGIN - APPAREL**

With reference to the Canadian Content Certification clause, apparel goods are considered to be Canadian goods according to the North American Free Trade Agreement Rules of Origin as follows:

Apparel goods classified in Chapters 61 and 62 of the Harmonized System that are both cut (or knit to shape) and sewn in Canada will be considered Canadian goods.

**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 for items with a certification that the item(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 item(s) offered being treated as non-Canadian goods.

Bidders must clearly identify below which items meet the definition of Canadian good and complete the certification below.

Item 001 Yes \_\_\_\_\_ No \_\_\_\_\_

Item 002 Yes \_\_\_\_\_ No \_\_\_\_\_

The Bidder certifies that:

( ) the item(s) offered and identified as Canadian goods are Canadian goods as defined in paragraph 1 of clause A3050T.

**PLANT LOCATION**

Items will be manufactured at: \_\_\_\_\_

**1.2.2 WARRANTY PROGRAM**

A signed copy of the warranty program in accordance with Annex B, section 8 stating that the bidder agrees with the requirements.

**1.2.3 ORIGIN OF WORK**

For each line item, bidders must identify the name(s) of the country or countries where the apparel goods are cut (or knit to shape) and sewn, regardless of whether the work is to be performed by the Bidder or one of its subcontractor(s).

The following information must be provided for each location where any of the goods are cut (or knit to shape) or sewn:

Line Item number \_\_\_\_\_

Country: \_\_\_\_\_

(Bidders must add additional lines if there is more than one manufacturer or one country per line item.)

Bidders must immediately inform Canada in writing of any and all changes affecting the information provided under this clause during the entire bid validity period.

**PART 6 - RESULTING CONTRACT CLAUSES**

## 1. SECURITY REQUIREMENT

There is no security requirement applicable to this Contract.

## 2. STATEMENT OF REQUIREMENT

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

## 3. STANDARD CLAUSES AND CONDITIONS

All instructions, clauses and conditions identified in the Contract by number, date and title are set out in the Standard Acquisition Clauses and Conditions Manual )

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

### 3.1 General Conditions

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

## 4. TERM OF CONTRACT

### 4.1 Delivery Date

#### **Delivery Required (Desirable) - Firm Quantity**

All firm deliverables are requested complete by *March 1st, 2015*.

#### **Delivery - Firm Quantity - Phased**

The first delivery must be made within \_\_\_\_\_ calendar days from the date of the written notice of approval of pre-production sample. The quantity delivered must be \_\_\_\_\_ units. The balance must be delivered at the rate of \_\_\_\_\_ units weekly after the first delivery until completion of the Contract.

#### **Delivery - Option Quantity**

The delivery of the option quantity must commence within \_\_\_\_\_ calendar days from receipt of the contract amendment and after final delivery of the contract quantity. The quantity delivered must be \_\_\_\_\_ units. The balance must be shipped at a rate of \_\_\_\_\_ units weekly after the first delivery until completion of the option quantity.

#### **4.1.1 Delivery - Appointments**

The Contractor must make deliveries to Canadian Forces (CF) Supply Depots by appointment only. The Contractor or its carrier must arrange delivery appointments by contacting the Depot Traffic Section at the appropriate location shown below. The consignee may refuse shipments when prior arrangements have not been made.

(a) 7 CF Supply Depot Lancaster Park

Edmonton, Alta

780-973-4011, ext. 4524

(b) 25 CF Supply Depot Montreal

Montreal, Qué.

514-252-2777, ext. 2363

#### **4.1.2 Preparation for Delivery**

The Contractor must prepare item number 1 and 2 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.

#### 4.1.3 Bulk Shipments

For bulk shipments, all cartons must be shipped on 40" x 48" pallets shrink-wrapped or equivalent with overall height not to exceed 42".

#### 4.1.4 Shipping Instructions - Delivery at Destination

1. Goods must be consigned to the destination specified in the Contract and delivered:

- (a) Delivered Duty Paid (DDP) Montreal & Edmonton Incoterms 2000 for shipments from commercial contractor.

#### 4.2 SACC Manual Clauses

|        |            |                                                                                |
|--------|------------|--------------------------------------------------------------------------------|
| D5510C | 2012/07/16 | Quality Assurance Authority (DND) - Canadian-based Contractor                  |
| D5515C | 2010/01/11 | Quality Assurance Authority (DND) - Foreign-based and United States Contractor |
| D5540C | 2010/08/16 | ISO 9001:2008 - Quality Management Systems - Requirements (QAC Q)              |
| D5604C | 2008/12/12 | Release Documents (DND) - Foreign-based Contractor                             |
| D5605C | 2010/01/11 | Release Documents (DND) - United States-based Contractor                       |
| D5606C | 2012/07/16 | Release Documents (DND) - Canadian-based Contractor                            |
| D6010C | 2007/11/30 | Palletization                                                                  |

## 5. AUTHORITIES

### 5.1 Contracting Authority

The Contracting Authority for the Contract is:

William Sinka  
 Public Works and Government Services Canada  
 Acquisitions Branch  
 Commercial and Consumer Products Directorate (CCPD)  
 Clothing & Textiles Division  
 Place du Portage, Phase III, 6A2  
 11 Laurier Street  
 Gatineau, Quebec K1A 0S5  
 Telephone : 819-956-3511 Facsimile: 819-956-5454  
 E-mail address: william.sinka@tpsgc-pwgsc.gc.ca

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

### 5.2 Technical Authority

The Technical Authority for this Contract is:

**Technical Authority -(Department of National Defence)  
 Mailing/Shipping Address**

Department of National Defence

101 Colonel By Drive

Ottawa, Ontario

K1A 0K2

Attn: DSSPM \_\_\_\_\_ (to be advised at contract)

The Technical Authority is the representative of the department or agency for whom the Work is being carried out under the Contract and is responsible for all matters concerning the technical content of the Work under the Contract. Technical matters may be discussed with the 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.

### 5.3 Contractor's Representative

The person responsible for :

#### General enquiries

Name: \_\_\_\_\_

Telephone No.: \_\_\_\_\_

Facsimile No.: \_\_\_\_\_

E-mail address: \_\_\_\_\_

#### Delivery follow-up

Name: \_\_\_\_\_

Telephone No.: \_\_\_\_\_

Facsimile No.: \_\_\_\_\_

E-mail address: \_\_\_\_\_

## 6. PAYMENT

### 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 A for a cost of \$ (amount to be inserted at contract award). Customs duties are included and Applicable Taxes are extra.

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

### 6.2 SACC Manual Clauses

H1001C 2008/05/12 Multiple Payments

## 7. INVOICING INSTRUCTIONS

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

2. Invoices must be distributed as follows:

(a) One (1) copy must be forwarded to the following address :

National Defence Headquarters

MGen George R. Pearkes Building

101 Colonel By Drive

Ottawa, ON K1A 0K2

Attn: DLP \_\_\_\_\_

Email: \_\_\_\_\_ (to be inserted at contract award)

(b) One (1) copy must be forwarded to the Contracting Authority identified under the section entitled "Authorities" of the Contract.

(c) The original and one (1) copy must be forwarded to the consignee for certification and payment.

### 7.1 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 0K2
  - Attention: \_\_\_\_\_
  - Email: \_\_\_\_\_ (to be inserted at contract award)
- (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 0K2  
 E-mail: ContractAdmin.DQA@forces.gc.ca

## 8. CERTIFICATIONS

### 8.1 Compliance

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

to the default provision of the Contract, to terminate the Contract for default.

### 8.2 SACC Manual Clauses

A3060C 2008/05/12 Canadian Content Certification

### 8.3 Origin of Work

For each line item, bidders must identify the name(s) of the country or countries where the apparel goods are cut (or knit to shape) and sewn, regardless of whether the work is to be performed by the Bidder or one of its subcontractor(s).

The following information must be provided for each location where any of the goods are cut (or knit to shape) or sewn:

Line Item number \_\_\_\_\_

Country: \_\_\_\_\_

(Bidders must add additional lines if there is more than one manufacturer or one country per line item.)

Bidders must immediately inform Canada in writing of any and all changes affecting the information provided under this clause during the entire bid validity period.

#### **9. APPLICABLE LAWS**

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

#### **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 (2014/03/01), General Conditions - Goods (Medium Complexity);
- c) Annex A and B, Statement of Requirement;
- d) Specifications;
- e) Annex C, Federal Contractors Program for Employment Equity - Certification (if applicable);
- f) the Contractor's bid dated \_\_\_\_\_

#### **11. DEFENCE CONTRACT**

SACC Manual Clause A9006C (2012/07/16) Defence Contract

#### **12. SACC MANUAL CLAUSES**

C2800C 2013/01/28 Priority Rating

C2801C 2011/05/16 Priority Rating - Canadian-based Contractors

#### **13. MATERIALS: CONTRACTOR TOTAL SUPPLY**

The Contractor will be responsible for obtaining all materials required in the manufacture of the item(s) Specified. The delivery stated for the item(s) allows the necessary time to obtain such materials.

#### **14. PROCEDURES FOR DESIGN CHANGE/DEVIATIONS**

The Contractor must follow these procedures for any proposed design change/deviation to contract specifications. The Contractor must complete Part 1 of the Design Change/Deviation form DND 672 and forward one (1) copy to the Technical Authority and one (1) copy to the Contracting Authority.

The Contractor will be authorized to proceed upon receipt of the design change/deviation form signed by the Contracting Authority. A contract amendment will be issued to incorporate the design change/deviation in the Contract.

#### **15. PLANT CLOSING**

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File No. - N° du dossier

pr714W8486-140518

Buyer ID - Id de l'acheteur

pr714

CCC No./N° CCC - FMS No/ N° VME

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The Contractor's plant closing for Christmas and Summer holidays are as follows. During this time there will be no shipments.

|                   |            |          |
|-------------------|------------|----------|
| Christmas Holiday | FROM _____ | TO _____ |
| Summer Holiday    | FROM _____ | TO _____ |

**16. PLANT LOCATION**

Items will be manufactured at: \_\_\_\_\_

**17. OVERSHIPMENT**

Overshipment will not be accepted unless prior approval is obtained from the Contracting Authority.

**18. QUALITY PLAN**

No later than 30 days after the effective date of the Contract, the Contractor must submit for acceptance by the Department of National Defence (DND) a Quality Plan prepared according to the latest issue (at contract date) of ISO 10005:2005 "Quality management systems - Guidelines for quality plans". The Quality Plan must describe how the Contractor will conform to the specified quality requirements of the Contract and specify how the required quality activities are to be carried out, including quality assurance of subcontractors. The Contractor must include a traceability matrix from the elements of the specified quality requirements to the corresponding paragraphs in the Quality Plan.

The documents referenced in the Quality Plan must be made available when requested by Public Works and Government Services Canada or DND.

If the Quality Plan was submitted as part of the bidding process, the Contractor must review and, where appropriate, revise the submitted plan to reflect any changes in requirements or planning which may have occurred as a result of pre-contract negotiations.

Upon acceptance of the Quality Plan by DND, the Contractor must implement the Quality Plan. The Contractor must make appropriate amendments to the Quality Plan throughout the term of the contract to reflect current and planned quality activities. Amendments to the Quality Plan must be acceptable to DND.

**19. PRE-PRODUCTION SAMPLE**

1. The Contractor must provide the following items to the Technical Authority for acceptance within 90 calendar days from date of contract award.

- (a) The contractor must supply one SAS pre-production sample that meets all requirements of this specification.
- (b) The contractor must supply test results from an independent accredited test facility of their choice demonstrating the SAS meets all performance requirements in accordance with Annex B, Section 3 Mandatory Design Requirements.
- (c) The manufacturer must supply certificates of compliance for SOLAS retro-reflective tape and MIL-Spec loop materials used in the production of the SAS.
- (d) The manufacturer must certify that production SAS will have when unopened, a shelf life of 120 months.

(e) The contractor must supply a final production, testing and quality assurance plan acceptable to the DND Technical Authority.

2. If the pre-production sample is rejected, the Contractor must submit a second pre-production sample within 45 calendar days of notification of rejection from the Technical Authority.
3. If the pre-production sample is accepted by either full acceptance or conditional acceptance, the Contractor must proceed with production as per the Contract requirements.
4. Rejection by the Technical Authority of the second pre-production samples submitted by the Contractor for failing to meet the contract requirements will be grounds for termination of the Contract for default.
5. The Contractor must carry out all required inspection and tests to verify conformance to the technical requirements of the Contract.
6. In addition to providing the pre-production sample, the Contractor must provide a test results from an independent accredited test facility, certificates of compliance, certify shelf life, and a final production, testing and quality assurance plan to the Contracting Authority and Technical Authority, transportation charges prepaid, and without charge to Canada.
7. The pre-production sample(s) submitted by the Contractor will remain the property of Canada.
8. The Technical Authority will notify the Contractor, in writing, of the full acceptance, conditional acceptance, or rejection of the pre-production sample(s). A copy of this notification will also be provided by the Technical Authority to the Contracting Authority. The notice of the full acceptance or conditional acceptance does not relieve the Contractor from complying with all requirements and conditions of the Contract.
9. The Contractor must not commence or continue with production of the items and must not make any deliveries until the Contractor has received a written notification from the Technical Authority that the pre-production sample(s) is fully acceptable or conditionally acceptable. Any production of items before pre-production sample acceptance will be at the sole risk of the Contractor.

### 19.1 LABORATORY ANALYSIS - DEFINITION

Laboratory analysis of the product offered showing complete test results for specific tests listed hereunder of physical properties detailed in the technical requirement must be provided with the pre-production sample. Testing must be performed by an independent accredited laboratory establishment and must be in accordance with the test methods detailed in the technical requirement. The laboratory report and test results must be dated after contract award date .

- 19.1.1. The SAS must undergo and pass the following mandatory performance testing:
- 19.1.2. All performance testing of the SAS must be done by an independent accredited test facility of the bidder's choice:
- 19.1.3. Test Subjects:
  - 19.1.3.1 These tests must be carried out using a minimum of six human test subjects of the following heights and weights:

| Height    | Weight              |
|-----------|---------------------|
| 1.4m-1.6m | 1 person under 60kg |

|           |                                           |
|-----------|-------------------------------------------|
|           | 1 person over 60kg                        |
| 1.6m-1.8m | 1 person under 70kg<br>1 person over 70kg |
| Over 1.8m | 1 person under 80kg<br>1 person over 80kg |

19.1.3.2 At least one and not more than two of the test subjects should be females with not more than one female in the same height range.

19.1.4. Donning Test:

19.1.4.1 The SAS must be donned over top of a 155N/35lb un-inflated life preserver.

19.1.4.2 Following one demonstration (for all) each test subject must be able to unpack, don, and secure the SAS over top of their test clothing and un-inflated life preserver without assistance in less than 2 minutes.

19.1.4.3 Following the donning of the SAS, each test subject must be (pre-wetted and weighed) on a certified (calibrated) scale accurate to 25 grams +/-5.

19.1.5. Ergonomic Test:

19.1.5.1 Following the donning of the SAS with an un-inflated life preserver, the tests subject must be able to demonstrate no restriction in walking a minimum distance of 15m. A maximum of two pauses during the walking test for strap adjustment is allowed.

19.1.5.2 The test subjects must be able to ascend and descend unobstructed by the SAS a vertical ladder of not less than 5m in height.

19.1.6. Field of Vision in Water Test:

19.1.6.1 The field of vision in water test must be done in accordance with CAN/CGSB-65.16-2005, meeting the requirements stated under Para 6.18.2.

19.1.7. Jump/Swim and Leak Test:

19.1.7.1 With SAS fully donned (including hood) test subjects will be pre-wetted in accordance with CAN/CGSB-65.16-2005 and carry out the following:

1. Tests subjects will manually inflate (without opening the suit the 155N/35lb life preserver and from a minimum 3-meter high platform jump into the water.
2. The SAS must not interfere in any way with the self-righting of the test subject by the fully inflated life preserver.
3. The SAS must not be damaged or displaced in any way that causes excessive leakage. This will be confirmed by visual inspection and questioning the tests subjects.
4. The test subjects will float in calm water for a period of 2 minutes.

5. The test subjects will then swim using the front (forward) crawl stroke in calm water for a minimum distance of 25 meters, which will include one 90-degree left or right turn and exit the pool.
6. The mass of water ingress must be measured by weighing the test subject (at the pools edge, immediately upon exit) with the SAS still donned using the same scale prescribed in Para 3.3.3.
7. Any ingress of water into the SAS must not exceed a mass of 250 grams.

#### 19.1.8. Petroleum Oils and Lubricants:

19.1.8.1 Oil Resistance: After contact with Diesel oil, the SAS shall show no signs of damage such as shrinking, cracking, swelling, dissolution, or change of mechanical qualities. The seams shall have a breaking strength of not less than 150 N.

19.1.8.2 Oil Resistance Test: Two samples of exterior fabric and each seam type are required for this test.

1. Two samples of SAS exterior fabric and seam-type combination and allow them to stand for a period of not less than 6 h in:
2. Marine diesel oil, in accordance with CGSB standard 3-GP-11d (2002) (soak).

19.1.8.3 Upon completion of the 6 h period, wipe off each sample and test one sample and seam as described in CAN/CGSB-4.2 No. 9.2-M90 (fabrics) and No. 32.2-M89 (seams).

19.1.8.4 Test one sample of exterior fabric and seam-type combination in accordance with CAN/CGSB-4.2 No. 26.1-M88, under a 1 m head of water for a period of not less than 1 h.

## 20. **PRODUCTION REQUIREMENTS (in accordance with Annex B, section 11)**

- 20.1 Production testing is the responsibility of the contractor. The Contractor must carry out all inspection and tests to verify conformance to the technical requirements of the Contract.
- 20.2 All lots of exterior fabric(s) used for the manufacture of the SAS must be tested in accordance with Annex B section 4.8.
- 20.3 Pressure/Leak Testing:
- 20.3.1 Each production SAS must be tested with constant air pressure for a minimum of five minutes and checked for leaks using a leak detection fluid.
  - 20.3.2 The air pressure must be appropriate for the type of material used in the manufacture of the SAS, but never less than 0.02 bars.
  - 20.3.3 If following a second attempt to patch a leak, any SAS still found to be leaking must be destroyed.

20.3.4 The contractor must keep production and test records, which must be made available to the Department of National Defence Technical Authority, or Director Quality Assurance representative.

20.4 The Department of National Defence Technical Authority and Director Quality Assurance representative reserve the right upon award of contract to visit the production facility during normal working hours without notice for the purpose of witnessing SAS production and testing.

20.5 The Department of National Defence reserves the right to withdraw SAS samples off the production line and conduct their own testing.

## **21. PRODUCTION SAMPLE**

1. In addition to the pre-production sample, and if requested by the Technical Authority, the Contractor must take a production sample from the first production run and provide it to the Technical Authority for acceptance within 15 calendar days from the start of the production.

2. Rejection by the Technical Authority of the production sample submitted by the Contractor for failing to meet the contract requirements will be grounds for termination of the Contract for default.

3. The Contractor must carry out all required inspection and tests to verify conformance to the technical requirements of the Contract.

4. In addition to providing the production sample, the Contractor must provide a copy of the inspection report and laboratory test report, as applicable, to the Contracting Authority and Technical Authority, transportation charges prepaid, and without charge to Canada.

5. The production sample submitted by the Contractor will remain the property of Canada.

6. The Technical Authority will notify the Contractor, in writing, of the full acceptance, conditional acceptance, or rejection of the production sample. A copy of this notification will also be provided by the Technical Authority to the Contracting Authority. The notice of the full acceptance or conditional acceptance does not relieve the Contractor from complying with all requirements and conditions of the Contract.

7. The Contractor must not continue with production of the items and must not make any deliveries until the Contractor has received a written notification from the Technical Authority that the production sample is fully acceptable or conditionally acceptable. Any production of items before production sample acceptance will be at the sole risk of the Contractor.

### **21.1 LABORATORY ANALYSIS - DEFINITION**

Laboratory analysis of the product offered showing complete test results for specific tests listed hereunder of physical properties detailed in the technical requirement must be provided with the pre-production sample. Testing must be performed by an independent accredited laboratory establishment and must be in accordance with the test methods detailed in the technical requirement. The laboratory report and test results must be dated after contract award date .

21.1.1 The SAS must undergo and pass the following mandatory performance testing:

21.1.2 All performance testing of the SAS must be done by an independent accredited test facility of the bidder's choice:

### 21.1. 3 Test Subjects:

21.1. 3.1 These tests must be carried out using a minimum of six human test subjects of the following heights and weights:

| Height    | Weight                                    |
|-----------|-------------------------------------------|
| 1.4m-1.6m | 1 person under 60kg<br>1 person over 60kg |
| 1.6m-1.8m | 1 person under 70kg<br>1 person over 70kg |
| Over 1.8m | 1 person under 80kg<br>1 person over 80kg |

21.1. 3.2 At least one and not more than two of the test subjects should be females with not more than one female in the same height range.

### 21.1. 4 Donning Test:

21.1. 4.1 The SAS must be donned over top of a 155N/35lb un-inflated life preserver.

21.1. 4.2 Following one demonstration (for all) each test subject must be able to unpack, don, and secure the SAS over top of their test clothing and un-inflated life preserver without assistance in less than 2 minutes.

21.1. 4.3 Following the donning of the SAS, each test subject must be (pre-wetted and weighed) on a certified (calibrated) scale accurate to 25 grams +/-5.

### 21.1. 5 Ergonomic Test:

21.1. 5.1 Following the donning of the SAS with an un-inflated life preserver, the test subject must be able to demonstrate no restriction in walking a minimum distance of 15m. A maximum of two pauses during the walking test for strap adjustment is allowed.

21.1. 5.2 The test subjects must be able to ascend and descend unobstructed by the SAS a vertical ladder of not less than 5m in height.

### 21.1. 6 Field of Vision in Water Test:

21.1. 6.1 The field of vision in water test must be done in accordance with CAN/CGSB-65.16-2005, meeting the requirements stated under Para 6.18.2.

### 21.1. 7 Jump/Swim and Leak Test:

21.1. 7.1 With SAS fully donned (including hood) test subjects will be pre-wetted in accordance with CAN/CGSB-65.16-2005 and carry out the following:

21.1. 7. 1 Tests subjects will manually inflate (without opening the suit the 155N/35lb life preserver and from a minimum 3-meter high platform jump into the water.

21.1. 7. 2 The SAS must not interfere in any way with the self-righting of the test subject by the fully inflated life preserver.

21.1. 7. 3 The SAS must not be damaged or displaced in any way that causes excessive leakage. This will be confirmed by visual inspection and questioning the tests subjects.

21.1. 7. 4 The test subjects will float in calm water for a period of 2 minutes.

21.1. 7. 5 The test subjects will then swim using the front (forward) crawl stroke in calm water for a minimum distance of 25 meters, which will include one 90-degree left or right turn and exit the pool.

21.1. 7. 6 The mass of water ingress must be measured by weighing the test subject (at the pools edge, immediately upon exit) with the SAS still donned using the same scale prescribed in Para 3.3.3.

21.1. 7. 7 Any ingress of water into the SAS must not exceed a mass of 250 grams.

#### 21.1. 8 Petroleum Oils and Lubricants:

21.1. 8.1 Oil Resistance: After contact with Diesel oil, the SAS shall show no signs of damage such as shrinking, cracking, swelling, dissolution, or change of mechanical qualities. The seams shall have a breaking strength of not less than 150 N.

21.1. 8.2 Oil Resistance Test: Two samples of exterior fabric and each seam type are required for this test.

1. Two samples of SAS exterior fabric and seam-type combination and allow them to stand for a period of not less than 6 h in:
2. Marine diesel oil, in accordance with CGSB standard 3-GP-11d (2002) (soak).

21.1. 8.3 Upon completion of the 6 h period, wipe off each sample and test one sample and seam as described in CAN/CGSB-4.2 No. 9.2-M90 (fabrics) and No. 32.2-M89 (seams).

21.1. 8.4 Test one sample of exterior fabric and seam-type combination in accordance with CAN/CGSB-4.2 No. 26.1-M88, under a 1 m head of water for a period of not less than 1 h.

## 22. **WARRANTY (in accordance with Annex B section 8)**

22.1 The vacuum packaging (seal) of the SAS must be warranted for a period of five years from the date of manufacture.

22.1.1 Any SAS, which seals become compromised will be shipped back to the contractor at Department of National Defence (DND) expense, undergo serviceability testing be resealed and shipped back to DND at the contractors expense.

22.1.2 The contractor must have a minimum of one warranty repair facility within Canada, which can perform all necessary repairs as required. The name-address and point of contact of such facility must be provided to the DND Technical Authority upon contract award.

22.1.3 A maximum turn around time of 30 calendar days is allowed, from receipt of any compromised SAS by the contractor's facility, to complete the repair or replace and return the SAS to the nearest Canadian Forces Supply Depot (Edmonton, Alberta or Montreal, Quebec) at the contractor's expense

**23. LABELLING (in accordance with Annex B section 5)**

23.1 By means of permanent printing or fixed label in characters not less than 4mm, the inside of the SAS hood or collar area must contain the following information in both English and French:

1. **Coverall Anti Exposure Ship Abandonment**
2. **NSN: 8415-21-911-8510**
3. **Size: Adult Universal**
4. **Contract number and date of manufacture**
5. **Serial Number**
6. **Contractor's name or recognized trademark**

**24. PACKAGING (in accordance with Annex B section 6)**

24.1 The SAS must be vacuum packaged into a curved (kidney) shape of the following dimensions allowing the SAS to rest comfortably on the hip of the user.

1. A maximum of 21.5cm in length  $\pm 0.05$  cm.
2. A maximum of 11.5cm in height  $\pm 0.05$  cm.
3. A maximum of 11.5cm in width  $\pm 0.05$  cm.
4. The SAS must have a packed curvature with a minimum of 1cm  $-0/+5$  cm of space between a flat surface and the arch of the curve.

24.1.1 The material used for the vacuum packaging of the SAS must meet MIL-PFR-131J for water/vapour-proof, grease proof, flexible and heat sealable barrier materials.

24.1.2 The vacuum packaged SAS must be must be "V" notched on one end and one side, to facilitate opening (rip/tear by the user with cold wet hands).

24.1.3 Following vacuum packaging, the SAS must be placed into a black cloth-carrying pouch made from fire resistant material in accordance with Appendix A.

1. The SAS carrying pouch must incorporate a flap style opening with salt-water corrosion resistant snap fasteners.
2. The SAS carrying pouch must have a minimum 7cm  $\pm 1/-0$ cm wide by 20cm  $\pm 3/-0$ cm long attachment loop allowing the placement of the SAS onto the life preserver yoke maritime pouch waist belt.
3. The inside flap of the SAS carrying pouch must have an affixed label with the same information prescribed in Para 4.1.

**25. SPECIFICATIONS AND STANDARDS**

### **25.1 United States Military Specifications and Standards**

The Contractor is responsible for obtaining copies of all United States (US) military specifications and standards which may be applicable to the requirement. These specifications and standards are available commercially, or may be obtained by visiting the US Department of Defense Website, at the following address: <http://dodssp.daps.dla.mil/> .

### **25.2 Canadian General Standards Board (CGSB) - Standards**

A copy of the CGSB Standards referred to in the Contract is available and may be purchased from:

Canadian General Standards Board  
Place du Portage III, 6B1  
11 Laurier Street  
Gatineau, Québec  
Telephone: (819) 956-0425 or 1-800-665-CGSB (Canada only)  
Fax: (819) 956-5740  
E-mail: [ncr.cgsb-ongc@pwgsc-tpsgc.gc.ca](mailto:ncr.cgsb-ongc@pwgsc-tpsgc.gc.ca)  
CGSB Website: <http://www.tpsgc-pwgsc.gc.ca/ongc-cgsb/index-eng.html>

## **26. FINANCIAL SECURITY**

1. Canada may convert the security deposit to the use of Canada if any circumstance exists which would entitle Canada to terminate the Contract for default, but any such conversion will not constitute termination of the Contract.
2. Where Canada so converts the security deposit:
  - (a) the proceeds will be used by Canada to complete the Work according to the conditions of the Contract, to the nearest extent that it is feasible to do so and any balance left will be returned to the Contractor on completion of the warranty period; and
  - (b) if Canada enters into a Contract to have the Work completed, the Contractor will:
    - (i) be considered to have irrevocably abandoned the Work; and
    - (ii) remain liable for the excess cost of completing the Work if the amount of the security deposit is not sufficient for such purpose. "Excess cost" means any amount over and above the amount of the Contract Price remaining unpaid together with the amount of the security deposit.
3. If Canada does not convert the security deposit to the use of Canada before completion of the contract period, Canada will return the security deposit to the Contractor within a reasonable time after such date.
4. If Canada converts the security deposit for reasons other than bankruptcy, the financial security must be reestablished to the level of the amount stated above so that this amount is continued and available until completion of the contract period.

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File No. - N° du dossier

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Buyer ID - Id de l'acheteur

pr714

Client Ref. No. - N° de réf. du client

W8486-140518

CCC No./N° CCC - FMS No/ N° VME

**ANNEX A  
STATEMENT OF REQUIREMENT**

**1. TECHNICAL REQUIREMENT**

The Contractor is required to provide Canada for the Department of National Defence (*DND*) with Ship Abandonment Suits in accordance with the specifications in Annex B.

**2. ADDRESSES**

| <b>Destination Address</b>                                                                                                           | <b>Invoicing Address</b>                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>WB941</b><br>Department of National Defence<br>25 CFSD Montreal<br>6363 Notre Dame St. E.<br>Montreal, Quebec<br>H1N 1V9          | <b>W1941</b><br>Department of National Defence<br>CFSD Montreal<br>P.O. Box 4000 Stn K<br>Montreal, Quebec<br>H1N 3R9<br>Attention: Accounts payable             |
| <b>W248A</b><br>Department of National Defence<br>7 CF Supply Depot<br>195 Ave & 82nd St., Bldg. 236<br>Edmonton, Alberta<br>T5J 4J5 | <b>W2481</b><br>Department of National Defence<br>7 CF Supply Depot<br>Stn Forces, P.O. Box 10500<br>Edmonton, Alberta<br>T5J 4J5<br>Attention: Accounts payable |

**3. DELIVERABLES**

**CONTRACT QUANTITY**

**Firm Quantity**

| <b>Item</b> | <b>Description</b>                                                             | <b>Firm Quantity</b> | <b>Unit of Issue</b> | <b>Firm Unit Price, DDP Montreal, Transportation costs included, Applicable taxes extra</b> | <b>Firm Unit Price, DDP Edmonton, Transportation costs included, Applicable taxes extra</b> |
|-------------|--------------------------------------------------------------------------------|----------------------|----------------------|---------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| <b>1</b>    | Coveralls<br>Anit-Exposure (Ship Abandonment Suits)<br>NSN<br>8414-21-911-8510 | <b>500</b>           | <b>Each</b>          | \$ _____                                                                                    | <b>NA</b>                                                                                   |
| <b>2</b>    | Coveralls<br>Anit-Exposure (Ship Abandonment Suits)<br>NSN<br>8414-21-911-8510 | <b>500</b>           | <b>Each</b>          | <b>NA</b>                                                                                   | \$ _____                                                                                    |

**OPTION 1**

| <b>Item</b> | <b>Description</b>                                                             | <b>Firm Quantity</b> | <b>Unit of Issue</b> | <b>Firm Unit Price, DDP Montreal, Transportation costs included, Applicable taxes extra</b> | <b>Firm Unit Price, DDP Edmonton, Transportation costs included, Applicable taxes extra</b> |
|-------------|--------------------------------------------------------------------------------|----------------------|----------------------|---------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| <b>3</b>    | Coveralls<br>Anit-Exposure (Ship Abandonment Suits)<br>NSN<br>8414-21-911-8510 | <b>250 up to 500</b> | <b>Each</b>          | \$ _____                                                                                    | NA                                                                                          |
| <b>4</b>    | Coveralls<br>Anit-Exposure (Ship Abandonment Suits)<br>NSN<br>8414-21-911-8510 | <b>250 up to 500</b> | <b>Each</b>          | NA                                                                                          | \$ _____                                                                                    |

**OPTION 2**

| <b>Item</b> | <b>Description</b>                                                             | <b>Firm Quantity</b> | <b>Unit of Issue</b> | <b>Firm Unit Price, DDP Montreal, Transportation costs included, Applicable taxes extra</b> | <b>Firm Unit Price, DDP Edmonton, Transportation costs included, Applicable taxes extra</b> |
|-------------|--------------------------------------------------------------------------------|----------------------|----------------------|---------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| <b>5</b>    | Coveralls<br>Anit-Exposure (Ship Abandonment Suits)<br>NSN<br>8414-21-911-8510 | <b>250 up to 500</b> | <b>Each</b>          | \$ _____                                                                                    | NA                                                                                          |
| <b>6</b>    | Coveralls<br>Anit-Exposure (Ship Abandonment Suits)<br>NSN<br>8414-21-911-8510 | <b>250 up to 500</b> | <b>Each</b>          | NA                                                                                          | \$ _____                                                                                    |

**OPTION 3**

| <b>Item</b> | <b>Description</b>                                  | <b>Firm Quantity</b> | <b>Unit of Issue</b> | <b>Firm Unit Price, DDP Montreal, Transportation costs included, Applicable taxes extra</b> | <b>Firm Unit Price, DDP Edmonton, Transportation costs included, Applicable taxes extra</b> |
|-------------|-----------------------------------------------------|----------------------|----------------------|---------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| <b>7</b>    | Coveralls<br>Anit-Exposure (Ship Abandonment Suits) | <b>250 up to 500</b> | <b>Each</b>          | \$ _____                                                                                    | NA                                                                                          |

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|          |                                                                                   |                      |             |           |          |
|----------|-----------------------------------------------------------------------------------|----------------------|-------------|-----------|----------|
|          | NSN<br>8414-21-911-8510                                                           |                      |             |           |          |
| <b>8</b> | Coveralls<br>Anit-Exposure (Ship<br>Abandonment Suits)<br>NSN<br>8414-21-911-8510 | <b>250 up to 500</b> | <b>Each</b> | <b>NA</b> | \$ _____ |

**4. OPTION QUANTITIES - Identified as Items 3 to 8**

The Contractor grants to Canada the irrevocable option to acquire the goods described under items 3 to 8 and under the same terms and conditions and at the prices stated in the Contract. The option may only be exercised by the Contracting Authority for a minimum of 50% up to a maximum of 100%, distributed amongst the items and destinations and will be evidenced through a contract amendment.

The Contracting Authority may exercise the option within 36 Months after contract award date by sending a written notice to the Contractor.

Only one amendment may be issued to exercise this option.

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**ANNEX B**  
**SPECIFICATION FOR COVERALLS ANTI-EXPOSURE**  
**SHIP ABANDONMENT SUIT NSN: 8415-21-911-8510**

**1. SCOPE:**

1.1 This document outlines the mandatory design and performance requirements for the coverall anti-exposure ship-abandonment suit (SAS), as used by Canadian Armed Forces personnel operating on board Her Majesty's Royal Canadian Navy Warships and have the following three main functions:

- 1.1.1 To protect personnel from the sudden shock of immersion into cold water.
- 1.1.2 To provide short-term protection, allowing a wearer to swim a minimum of 25 meters and board a life raft.
- 1.1.3 To aid in slowing down the onset of hypothermia.

**2. APPLICABLE DOCUMENTS:**

2.1 Non-DND publications (Canadian general standards board (CAN/CGSB) standards) referenced herein, are the responsibility of the bidder to obtain.

**3. MANDATORY DESIGN REQUIREMENTS**

3.1. The coverall anti-exposure ship-abandonment suit herein known as SAS must meet the following mandatory design requirements.

3.1.1 The SAS colour must be international orange, colour 508-101 of Fed Std-595C.

3.1.2 The SAS must have one single entry point large enough for the user to don the suit while wearing the following clothing:

- 1. Underwear short-sleeved/legged
- 2. Shirt long-sleeved, woolen, or fire resistant fabric
- 3. Trousers, woolen or fire resistant fabric
- 4. Wool socks
- 5. Safety toed boots
- 6. Jacket-buoyancy, (CAN/CGSB-65.11-M88)
- 7. One fully inflated 155N/35lb life preserver.

3.1.3 The SAS must be manufactured in one universal size meeting the following Department of National Defence (DND) size requirement:

- 1. Chest size: 81cm-147cm (unclothed).
- 2. Height: 152cm to 199cm.
- 3. Wrist circumference: 13cm to 19.5cm.

- previously
4. Arm size: The SAS arm size must take into consideration, all clothing mentioned.
  5. The SAS must fit overtop of safety toed work boots in Mondopoint size of 310/122, or (14.5 inches USA and Canada men).
- 3.1.4 The SAS must incorporate a closure system that allows it to be virtually watertight by a simple sealing action, which can be performed by the user(s) without assistance, with cold wet hands.
    1. Drawstring type closures, which tighten around the neck, are not acceptable.
  - 3.1.5 The SAS must have watertight wrist seals.
  - 3.1.6 Leg Construction: The SAS legs must be fitted with a foot that allows large size safety toed footwear to be worn inside.
    1. The foot bottoms must have abrasion resistant soles that minimize slippage.
  - 3.1.7 The SAS must have adjusting straps located above the ankles, knees and at the waist that allow the user to manage excess material.
    1. Tie tapes such as those used on keyhole lifejackets are not acceptable.
  - 3.1.8 The SAS must have an integral hood that minimizes facial exposure. The top of the hood must have, a 5cm by 5cm piece of military specification (MIL-Spec) hook and loop material ("loop side only") which allows for the placement of the in service emergency rescue light.
  - 3.1.9 The SAS must have safety of life at sea (SOLAS) approved retro-reflective tape affixed to the suit as follows:
    1. 5cm wide by 30 cm long affixed over each shoulder.
    2. 5cm wide by 20cm long across the top of the hood.
  - 3.1.10 The SAS must have a shelf life of 120 months.
  - 3.1.11 All SAS must be serialized.

#### **4. PERFORMANCE REQUIREMENTS:**

- 4.1 The SAS must undergo and pass the following mandatory performance testing:
- 4.2 All performance testing of the SAS must be done by an independent accredited test facility of the bidder's choice:
- 4.3 Test Subjects:
  - 4.3.1 These tests must be carried out using a minimum of six human test subjects of the following heights and weights:

| Height    | Weight                                    |
|-----------|-------------------------------------------|
| 1.4m-1.6m | 1 person under 60kg<br>1 person over 60kg |
| 1.6m-1.8m | 1 person under 70kg<br>1 person over 70kg |
| Over 1.8m | 1 person under 80kg<br>1 person over 80kg |

4.3.3 At least one and not more than two of the test subjects should be females with not more than one female in the same height range.

#### 4.4 Donning Test:

- 4.4.1 The SAS must be donned over top of a 155N/35lb un-inflated life preserver.
- 4.4.2 Following one demonstration (for all) each test subject must be able to unpack, don, and secure the SAS over top of their test clothing and un-inflated life preserver without assistance in less than 2 minutes.
- 4.4.3 Following the donning of the SAS, each test subject must be (pre-wetted and weighed) on a certified (calibrated) scale accurate to 25 grams +/-5.

#### 4.5 Ergonomic Test:

- 4.5.1 Following the donning of the SAS with an un-inflated life preserver, the tests subject must be able to demonstrate no restriction in walking a minimum distance of 15m. A maximum of two pauses during the walking test for strap adjustment is allowed.
- 4.5.2 The test subjects must be able to ascend and descend unobstructed by the SAS a vertical ladder of not less than 5m in height.

#### 4.6 Field of Vision in Water Test:

- 4.6.1 The field of vision in water test must be done in accordance with CAN/CGSB-65.16-2005, meeting the requirements stated under Para 6.18.2.

#### 4.7 Jump/Swim and Leak Test:

- 4.7.1 With SAS fully donned (including hood) test subjects will be pre-wetted in accordance with CAN/CGSB-65.16-2005 and carry out the following:
1. Tests subjects will manually inflate (without opening the suit the 155N/35lb life preserver and from a minimum 3-meter high platform jump into the water.
  2. The SAS must not interfere in any way with the self-righting of the test subject by the fully inflated life preserver.

3. The SAS must not be damaged or displaced in any way that causes excessive leakage. This will be confirmed by visual inspection and questioning the tests subjects.
4. The test subjects will float in calm water for a period of 2 minutes.
5. The test subjects will then swim using the front (forward) crawl stroke in calm water for a minimum distance of 25 meters, which will include one 90-degree left or right turn and exit the pool.
6. The mass of water ingress must be measured by weighing the test subject (at the pools edge, immediately upon exit) with the SAS still donned using the same scale prescribed in Para 3.3.3.
7. Any ingress of water into the SAS must not exceed a mass of 250 grams.

#### 4.8 Petroleum Oils and Lubricants:

- 4.8.1 Oil Resistance: After contact with Diesel oil, the SAS shall show no signs of damage such as shrinking, cracking, swelling, dissolution, or change of mechanical qualities. The seams shall have a breaking strength of not less than 150 N.
- 4.8.2 Oil Resistance Test: Two samples of exterior fabric and each seam type are required for this test.
  1. Two samples of SAS exterior fabric and seam-type combination and allow them to stand for a period of not less than 6 h in:
  2. Marine diesel oil, in accordance with CGSB standard 3-GP-11d (2002) (soak).
- 4.8.3 Upon completion of the 6 h period, wipe off each sample and test one sample and seam as described in CAN/CGSB-4.2 No. 9.2-M90 (fabrics) and No. 32.2-M89 (seams).
- 4.8.4 Test one sample of exterior fabric and seam-type combination in accordance with CAN/CGSB-4.2 No. 26.1-M88, under a 1 m head of water for a period of not less than 1 h.

#### 5. LABELLING:

- 5.1 By means of permanent printing or fixed label in characters not less than 4mm, the inside of the SAS hood or collar area must contain the following information in both English and French:
  1. **Coverall Anti Exposure Ship Abandonment**
  2. **NSN: 8415-21-911-8510**
  3. **Size: Adult Universal**
  4. **Contract number and date of manufacture**
  5. **Serial Number**
  6. **Contractor's name or recognized trademark**

#### 6. PACKAGING:

- 
- 6.1 The SAS must be vacuum packaged into a curved (kidney) shape of the following dimensions allowing the SAS to rest comfortably on the hip of the user.
1. A maximum of 21.5cm in length  $\pm 0.05$  cm.
  2. A maximum of 11.5cm in height  $\pm 0.05$  cm.
  3. A maximum of 11.5cm in width  $\pm 0.05$  cm.
  4. The SAS must have a packed curvature with a minimum of 1cm  $-0/+5$  cm of space between a flat surface and the arch of the curve.
- 6.1.1 The material used for the vacuum packaging of the SAS must meet MIL-PFR-131J for water/vapour-proof, grease proof, flexible and heat sealable barrier materials.
- 6.1.2 The vacuum packaged SAS must be must be “V” notched on one end and one side, to facilitate opening (rip/tear by the user with cold wet hands).
- 6.1.3 Following vacuum packaging, the SAS must be placed into a black cloth-carrying pouch made from fire resistant material in accordance with Appendix A.
1. The SAS carrying pouch must incorporate a flap style opening with salt-water corrosion resistant snap fasteners.
  2. The SAS carrying pouch must have a minimum 7cm  $+1/-0$ cm wide by 20cm  $+3/-0$ cm long attachment loop allowing the placement of the SAS onto the life preserver yoke maritime pouch waist belt.
  3. The inside flap of the SAS carrying pouch must have an affixed label with the same information prescribed in Para 4.1.

## **7. DONNING INSTRUCTIONS:**

- 7.1 The SAS must be supplied with a bilingual (English and French) illustrated instruction card(s) for the donning of the SAS as follows:
1. One side of or card must describe donning instructions with the life preserver worn over top of the SAS.
  2. One side of, or card side must describe donning instructions with the life preserver worn underneath the SAS.
  3. The instruction cards must be water resistant, hole punched and stowed inside the carrying pouch using a cordage with a minimum length of 38cm  $-0/+2$ cm.

## **8. WARRANTY:**

- 8.1 The vacuum packaging (seal) of the SAS must be warranted for a period of five years from the date of manufacture.

- 
- 8.1.1 Any SAS, which seals become compromised will be shipped back to the contractor at Department of National Defence (DND) expense, undergo serviceability testing be resealed and shipped back to DND at the contractors expense.
- 8.1.2 The contractor must have a minimum of one warranty repair facility within Canada, which can perform all necessary repairs as required. The name-address and point of contact of such facility must be provided to the DND Technical Authority upon contract award.
- 8.1.3 A maximum turn around time of 30 calendar days is allowed, from receipt of any compromised SAS by the contractor's facility, to complete the repair or replace and return the SAS to the nearest Canadian Forces Supply Depot (Edmonton, Alberta or Montreal, Quebec) at the contractor's expense.

**9. PRE-AWARD REQUIREMENTS:**

- 9.1 The bidder must supply one SAS pre-award sample (with their bid) which meets the following requirements of this specification:
1. The mandatory design requirements (Para 3)
  2. Labeling requirements (Para 5)
  3. Packaging requirements (Para 6)
  4. SAS Donning Instructions (Para 7)
- 9.2 Allowable Deviation: The fabric used for the SAS pre-award sample only does not have to be International orange.
- 9.3 A signed copy of the warranty program (Para 8) stating that the bidder agrees with the requirements.
- 9.4 The bidder must supply a draft detailed production, testing, and quality-assurance plan.

**10. PRE-PRODUCTION REQUIREMENTS:**

- 10.1 The contractor must supply one SAS pre-production sample that meets all requirements of this specification.
- 10.2 The contractor must supply test results from an independent accredited test facility of their choice demonstrating the SAS meets all performance requirements (Para 3) of this specification.
- 10.3 The manufacturer must supply certificates of compliance for SOLAS retro-reflective tape and MIL-Spec loop materials used in the production of the SAS.
- 10.4 The manufacturer must certify that production SAS will have when unopened, a shelf life of 120 months.

- 
- 10.5 The contractor must supply a final production, testing and quality assurance plan acceptable to the DND Technical Authority.

**11. PRODUCTION REQUIREMENTS:**

- 11.1 Production testing is the responsibility of the contractor.
- 11.2 All lots of exterior fabric(s) used for the manufacture of the SAS must be tested as prescribed in (Para 4.8).
- 11.3 Pressure/Leak Testing:
- 11.3.1 Each production SAS must be tested with constant air pressure for a minimum of five minutes and checked for leaks using a leak detection fluid.
- 11.3.2 The air pressure must be appropriate for the type of material used in the manufacture of the SAS, but never less than 0.02 bars.
- 11.3.3 If following a second attempt to patch a leak, any SAS still found to be leaking must be destroyed.
- 11.3.4 The contractor must keep production and test records, which must be made available to the Department of National Defence Technical Authority, or Director Quality Assurance representative.

**12. NOTE:**

- 12.1 The Department of National Defence Technical Authority and Director Quality Assurance representative reserve the right upon award of contract to visit the production facility during normal working hours without notice for the purpose of witnessing SAS production and testing.
- 12.2 The Department of National Defence reserves the right to withdraw SAS samples off the production line and conduct their own testing.

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**Appendix A**  
**FIRE RESISTANT MATERIAL REQUIREMENTS**  
**FOR**  
**COVERALL ANTI-EXPOSURE SHIP ABANDONMENT SUIT**  
**NSN: 8414-21-911-8510**

| <b>Specification</b>                                   | <b>Imperial Unit</b>                                |
|--------------------------------------------------------|-----------------------------------------------------|
| Specific Weight<br>CAN/CGSB-4.2-M90 Method 5.1         | 12 oz/yd +/- 2                                      |
| Breaking Strength<br>CAN/CGSB-4.2-M87 Method 9.2       | W: 300 lbs<br>F: 150 lbs                            |
| Tearing Strength<br>CAN/CGSB-4.2-M87 Method 12.1       | W: 10 lbs<br>F: 5 lbs                               |
| Flame Resistance<br>CAN/CGSB-4.2-M87 Method 27.1       | After Flame: 2 sec. max<br>Char Length 4 inches max |
| Hydrostatic Resistance<br>CAN/CGSB-4.2-M87 Method 26.5 | 20 ps                                               |
| Adhesion<br>FED STD 191A Method 5970                   | Minimum 10 lbs x 1"                                 |

**APPENDIX B**  
**BID EVALUATION FORM**  
**COVERALLS ANTI-EXPOSURE SHIP ABANDONMENT (SAS)**

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

| <b>SAS Pre-Award Sample Mandatory Requirements (PAS-MR)<br/>Specification Reference (Spec Ref)</b>                                                                   | <b>Compliant</b> | <b>Non Compliant</b> | <b>Substantiation</b> |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|----------------------|-----------------------|
| <b>PAS-MR1 - Spec Ref: 9.1</b><br><br>The bidder must supply one SAS pre-award sample (with their bid) which meets the following requirements of this specification: |                  |                      |                       |
| <b>PAS-MR2 - Spec Ref: 9.1 (1)</b><br><br>The mandatory design requirements (Para 3)                                                                                 |                  |                      |                       |
| <b>PAS-MR3 - Spec Ref: 9.1 (2)</b><br><br>Labelling requirements (Para 5)                                                                                            |                  |                      |                       |
| <b>PAS-MR4 - Spec Ref: 9.1 (3)</b><br><br>Packaging requirements (Para 6)                                                                                            |                  |                      |                       |
| <b>PAS-MR5 - Spec Ref: 9.1 (4)</b><br><br>SAS Donning Instructions (Para 7)                                                                                          |                  |                      |                       |
| <b>Allowable Deviation: - Spec Ref: 9.2</b><br><br>The fabric used for the SAS pre-award sample only does not have to be International orange.                       |                  |                      |                       |
| <b>PAS-MR6 - Spec Ref: 9.3</b><br><br>A signed copy of the warranty program (Para 8) stating that the bidder agrees with the requirements.                           |                  |                      |                       |
| <b>PAS-MR7 - Spec Ref: 9.4</b><br><br>The bidder must supply a draft detailed production, testing, and quality-assurance plan.                                       |                  |                      |                       |

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**APPENDIX C**  
**BID EVALUATION FORM**  
**COVERALLS ANTI-EXPOSURE SHIP ABANDONMENT (SAS)**

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

| <b>Pre-Production Sample<br/>Mandatory Requirements<br/>(PPS-MR)<br/>Specification Reference (Spec Ref)</b>                                                                                                                                 | <b>Compliant</b> | <b>Non<br/>Compliant</b> | <b>Substantiation</b> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------------------|-----------------------|
| <p><b>PPS-MR1 – Spec Ref: 10.1</b></p> <p>The contractor must supply one SAS pre-production sample that meets all requirements of this specification.</p>                                                                                   |                  |                          |                       |
| <p><b>PPS-MR2 – Spec Ref: 10.2</b></p> <p>The contractor must supply test results from an independent accredited test facility of their choice demonstrating the SAS meets all performance requirements (Para 3) of this specification.</p> |                  |                          |                       |
| <p><b>PPS-MR3 – Spec Ref: 10.3</b></p> <p>The manufacturer must supply certificates of compliance for SOLAS retro-reflective tape and MIL-Spec loop materials used in the production of the SAS.</p>                                        |                  |                          |                       |
| <p><b>PPS-MR4 – Spec Ref: 10.4</b></p> <p>The manufacturer must certify that production SAS will have when unopened, a shelf life of 120 months.</p>                                                                                        |                  |                          |                       |
| <p><b>PPS-MR5 – Spec Ref: 10.5</b></p> <p>The contractor must supply a final production, testing and quality assurance plan acceptable to the DND Technical Authority.</p>                                                                  |                  |                          |                       |

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**ANNEX "C" to PART 5 - BID SOLICITATION  
FEDERAL CONTRACTORS PROGRAM FOR EMPLOYMENT EQUITY - CERTIFICATION**

I, the Bidder, by submitting the present information to the Contracting Authority, certify that the information provided is true as of the date indicated below. The certifications provided to Canada are subject to verification at all times. I understand that Canada will declare a bid non-responsive, or will declare a contractor in default, if a certification is found to be untrue, whether during the bid evaluation period or during the contract period. Canada will have the right to ask for additional information to verify the Bidder's certifications. Failure to comply with any request or requirement imposed by Canada may render the bid non-responsive or constitute a default under the Contract.

For further information on the Federal Contractors Program for Employment Equity visit Employment and Social Development Canada (ESDC)-Labour's website.

Date: \_\_\_\_\_ (YYYY/MM/DD) (If left blank, the date will be deemed to be the bid solicitation closing date.)

Complete both A and B.

A. Check only one of the following:

- A1. The Bidder certifies having no work force in Canada.
- A2. The Bidder certifies being a public sector employer.
- A3. The Bidder certifies being a federally regulated employer being subject to the *Employment Equity Act*.
- A4. The Bidder certifies having a combined work force in Canada of less than 100 employees (combined work force includes: permanent full-time, permanent part-time and temporary employees [temporary employees only includes those who have worked 12 weeks or more during a calendar year and who are not full-time students]).
- A5. The Bidder has a combined workforce in Canada of 100 or more employees; and
- A5.1. The Bidder certifies already having a valid and current Agreement to Implement Employment Equity (AIEE) in place with ESDC-Labour.

OR

- A5.2. The Bidder certifies having submitted the Agreement to Implement Employment Equity (LAB1168) to ESDC-Labour. As this is a condition to contract award, proceed to completing the form Agreement to Implement Employment Equity (LAB1168), duly signing it, and transmit it to ESDC-Labour.

B. Check only one of the following:

- B1. The Bidder is not a Joint Venture.

OR

- B2. The Bidder is a Joint Venture and each member of the Joint Venture must provide the Contracting Authority with a completed annex Federal Contractors Program for Employment Equity - Certification. (Refer to the Joint Venture section of the Standard Instructions)