



**RETURN BIDS TO:**  
**RETOURNER LES SOUMISSIONS À:**  
**Bid Receiving Public Works and Government**  
**Services Canada/Réception des soumissions**  
**Travaux publics et Services gouvernementaux**  
**Canada**  
**1713 Bedford Row**  
**Halifax, N.S./Halifax, (N.É.)**  
**B3J 1T3**  
**Nova Scotia**  
**Bid Fax: (902) 496-5016**

## REQUEST FOR PROPOSAL DEMANDE DE PROPOSITION

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

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

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

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

**Comments - Commentaires**

**Vendor/Firm Name and Address**

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

**Issuing Office - Bureau de distribution**

Atlantic Region Acquisitions/Région de l'Atlantique  
Acquisitions  
1713 Bedford Row  
Halifax, N.S./Halifax, (N.É.)  
B3J 3C9  
Nova Scot

<b>Title - Sujet</b> Hydraulic Press	
<b>Solicitation No. - N° de l'invitation</b> W355B-161523/A	<b>Date</b> 2016-01-12
<b>Client Reference No. - N° de référence du client</b> W355B-16-1523	
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$HAL-309-9745	
<b>File No. - N° de dossier</b> HAL-5-75199 (309)	<b>CCC No./N° CCC - FMS No./N° VME</b>
<b>Solicitation Closes - L'invitation prend fin</b> <b>at - à 02:00 PM</b> <b>on - le 2016-02-23</b>	<b>Time Zone</b> <b>Fuseau horaire</b> Atlantic Standard Time AST
<b>F.O.B. - F.A.B.</b> <b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input checked="" type="checkbox"/> <b>Other-Autre:</b> <input type="checkbox"/>	
<b>Address Enquiries to: - Adresser toutes questions à:</b> MacNeil, Blaine A.	<b>Buyer Id - Id de l'acheteur</b> hal309
<b>Telephone No. - N° de téléphone</b> (902) 496-5180 ( )	<b>FAX No. - N° de FAX</b> (902) 496-5016
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b> DEPARTMENT OF NATIONAL DEFENCE FMF CAPE SCOTT, HMC DOCKYARD BLDG D200 DR 13 7HD HALIFAX NOVA SCOTIA B3K5X5 Canada	

**Instructions: See Herein**

**Instructions: Voir aux présentes**

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



Item Article	Description	Dest. Code Dest.	Inv. Code Fact.	Qty Qté	U. of I. U. de D.	Unit Price/Prix unitaire FOB/FAM		Delivery Req. Livraison Req.	Del. Offered Liv. offerte
						Destination	Plant/Usine		
1	Ironworker, Multi Functional Machine	W355B	W355D	1	Each	\$	XXXXXXXXXXXX	See Herein	
2	Notcher/Coper on Ironworker	W355B	W355D	1	Each	\$	XXXXXXXXXXXX	See Herein	
3	Tooling for Punches and Dies	W355B	W355D	1	Each	\$	XXXXXXXXXXXX	See Herein	
4	Training on Equipment at FMFCS	W355B	W355D	1	Each	\$	XXXXXXXXXXXX	See Herein	
5	Shipping	W355B	W355D	1	Each	\$	XXXXXXXXXXXX	See Herein	

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### **PART 1 - GENERAL INFORMATION**

#### **1. Security Requirement**

1. Before award of a contract, the following conditions must be met:

- (a) the Bidder must hold a valid organization security clearance as indicated in Part 6 - Resulting Contract Clauses;
  - (b) the Bidder's proposed individuals requiring access to classified or protected information, assets or sensitive work site(s) must meet the security requirements as indicated in Part 6 - Resulting Contract Clauses;
  - (c) the Bidder must provide the name of all individuals who will require access to classified or protected information, assets or sensitive work sites;
- 2. Bidders are reminded to obtain the required security clearance promptly. Any delay in the award of a contract to allow the successful Bidder to obtain the required clearance will be at the entire discretion of the Contracting Authority.
  - 3. For additional information on security requirements, Bidders should refer to the Industrial Security Program (ISP) of Public Works and Government Services Canada (<http://ssi-iss.tpsgc-pwgsc.gc.ca/index-eng.html>) website.

## **2. Requirement**

The Department of National Defence Fleet Maintenance Facility Cape Scott (FMFCS) located in Halifax, Nova Scotia have a requirement for the supply start-up and training of a Heavy duty Multi-functional Ironworker machine capable of notching, punching and shearing mild steel and angle iron of various thickness. This unit must meet the specifications detailed herein.

See Annex A for complete requirement.

## **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.

## **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 (2015-07-03) Standard Instructions - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the bid solicitation.

### **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 five (5) calendar days before the bid closing date. Enquiries received after that time may not be answered.

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

### **4. Applicable Laws**

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

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

## **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 (2 hard copies)

Section II: Financial Bid (1 hard copy)

Section III: Certifications (1 hard copy)

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

Canada requests that bidders follow the format instructions described below in the preparation of 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.

**Section I: Technical Bid**

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

**Section II: Financial Bid**

Bidders must submit their financial bid in accordance with the Basis of Payment (line item detail p. 2). The total amount of Applicable Taxes must be shown separately.

**Section III: Certifications**

Bidders must submit the certifications required under Part 5.

## **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.

#### **1.1 Technical Evaluation**

The technical evaluation will assess whether all mandatory requirements are met using the information provided with a bid. Canada reserves the right, but is under no obligation to clarify any information or compliance with a mandatory requirement with a bidder.

- Bidders must submit technical equipment documentation (i.e. technical manuals, brochures, etc.)
- Bidders are to complete and sign the Statement of Requirement as requested therein.

#### **1.2 Financial Evaluation**

The price of the bid will be evaluated in Canadian dollars, Applicable Taxes excluded, FOB destination, Canadian customs duties and excise taxes included.

### **2. Basis of Selection**

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

## **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.

## **5.1. Certification Required With the Bid**

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

### **5.1.1 Declaration of Convicted Offences**

As applicable, pursuant to subsection Declaration of Convicted Offences of section 01 of the Standard Instructions, the Bidder must provide with its bid, a completed Declaration Form (<http://www.tpsgc-pwgsc.gc.ca/ci-if/formulaire-form-eng.html>), to be given further consideration in the procurement process.

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

The certifications listed below should be completed and submitted with the bid, but may be submitted afterwards. If any of these required certifications is not completed and submitted as requested, the Contracting Authority will inform the Bidder of a time frame within which to provide the information. Failure to comply with the request of the Contracting Authority and to provide the certifications within the time frame provided will render the bid non-responsive.

### **5.2.1 Integrity Provisions – List of Names**

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

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

Bidders bidding as societies, firms or partnerships do not need to provide lists of names.

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

By submitting a bid, the Bidder certifies that the Bidder, and any of the Bidder's members if the Bidder is a Joint Venture, is not named on the Federal Contractors Program (FCP) for employment equity "FCP Limited Eligibility to Bid" list ([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's website.

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

## **PART 6 - RESULTING CONTRACT CLAUSES**

### **1. Security Requirement**

1. The Contractor/Offeror must, at all times during the performance of the Contract/Standing Offer, hold a valid **Designated Organization Screening (DOS)**, issued by the Canadian Industrial Security Directorate (CISD), Public Works and Government Services Canada (PWGSC).
2. The Contractor/Offeror personnel requiring access to sensitive work site(s) must EACH hold a valid **RELIABILITY STATUS**, granted or approved by CISD/PWGSC.
3. Subcontracts which contain security requirements are NOT to be awarded without the prior written permission of CISD/PWGSC.
4. The Contractor/Offeror must comply with the provisions of the:
  - (a) Security Requirements Check List and security guide (if applicable), attached at Annex B;
  - (b) Industrial Security Manual (Latest Edition).

## **2. Requirement**

The Contractor agrees to deliver the items and perform the work detailed in Annex A, Statement of Requirement.

## **3. Standard Clauses and Conditions**

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

### **3.1 General Conditions**

2010A (2015-09-03), General Conditions - Goods (Medium Complexity), apply to and form part of the Contract.

## **4. Delivery**

### **4.1 Delivery Date**

Delivery is requested by 31 July 2016.

### **4.2 Delivery Terms**

Delivery is to be completed at the location:

FMF Cape Scott HMC Dockyard  
Maritime Forces Atlantic  
Building D200  
Halifax, NS  
Canada

## **5. Authorities**

### **5.1 Contracting Authority**

The Contracting Authority for the Contract is:



Name: Blaine MacNeil  
Title: Supply Specialist  
Public Works and Government Services Canada  
Acquisitions Branch  
Address: 1713 Bedford Row, Halifax, Nova Scotia, B3J 3C9

Telephone: 902-496-5180  
Facsimile: 902-496-5016  
E-mail address: blaine.macneil@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 Project Authority (named upon award of contract)**

The Project Authority for the Contract is:

Name:  
Title:  
Organization:  
Address:

Telephone

The Project Authority is the representative of the department or agency for whom the Work is being carried out under the Contract and is responsible for all matters concerning the technical content of the Work under the Contract. Technical matters may be discussed with the Project Authority, however the Project Authority has no authority to authorize changes to the scope of the Work. Changes to the scope of the Work can only be made through a contract amendment issued by the Contracting Authority.

## **5.3 Contractor's Representative**

Name:  
Organization:  
Telephone:  
Facsimile:  
E-mail Address:

## **6. Payment**

### **6.1 Basis of Payment**

In consideration of the Contractor satisfactorily completing all of its obligations under the Contract, the Contractor will be paid a firm price as specified on page 2 of this document. 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 Limitation of Price**

SACC Manual Clause C6000C (2011-05-16) Limitation of Price

## **7. Invoicing Instructions**

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

## **8. Certifications**

### **8.1 Compliance**

Compliance with the certifications and related documentation provided by the Contractor in its bid is a condition of the Contract and subject to verification by Canada during the term of the Contract. If the Contractor does not comply with any certification, provide the related documentation 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 Federal Contractors Program for Employment Equity - Default by the Contractor**

The Contractor understands and agrees that, when an Agreement to Implement Employment Equity (AIEE) exists between the Contractor and HRSDC-Labour, the AIEE must remain valid during the entire period of the Contract. If the AIEE becomes invalid, the name of the Contractor will be added to the "FCP Limited Eligibility to Bid" list. The imposition of such a sanction by HRSDC will constitute the Contractor in default as per the terms of the Contract.

## **9. Applicable Laws**

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

## **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 (2015-09-03);
- (c) Annex A, Statement of Requirement;
- (d) the Contractor's bid dated \_\_\_\_\_ and any applicable amendments

## **Annex A**

### **Statement of Requirement**

#### **Purchase Description:**

Fleet Maintenance Facility Cape Scott (FMFCS) located in Halifax, Nova Scotia have a requirement for the supply start-up and training of a Heavy duty Multi-functional Ironworker machine capable of notching, punching and shearing mild steel and angle iron of various thickness. This unit must meet the following specifications.

Mandatory Specifications (All dimensions are in Imperial units of measure.)

The Department of National Defence reserves the right to verify that all of the mandatory specifications are met prior to the award of contract. This verification shall include technical information from a submitted equipment manufacturers' brochure. Specifications found not to be meet this requirement will result in a non-compliant bid, and if found after contract award may result in termination of contract.

**State compliance Yes or No and provide technical information to verify machine compliance.**

#### **Compliance Table:**

<b>Compliant</b>	<b>Yes/No</b>
1.0) A hydraulic two cylinder Ironworker unit with a minimum of One Hundred Forty (140) ton capacity for mild steel.	
1.1) This unit must come complete with a punching (stripper) machine, a shearer for mild steel, a notch/coper attachment for pipe/tubing, and an angle iron cutter.	
1.2) Must have a minimum of 12" (twelve inches) throat depth. Measurement is from throat radius to the center of the punch.	
1.3) Stroke length of punching unit must be a minimum of 5" inches.	
1.4) Electrical requirements must be 600 volts, 3 Phase.	
1.5) Motor capabilities must be a minimum of 15 HP (Horse power)	
1.6) Punching station must come complete with a non-adjustable urethane (or equivalent) stripper to allow for securing of parts while punching is in	

motion.	
1.7) Shearing station must have hold down clamps to secure material being cut in the shears.	
1.8) Angle shear must have a hold down clamp to secure material while cutting.	
1.9) Due to floor loading restrictions, total weight of unit must not exceed 7000 pounds.	
1.10) Due to minimal floor space, dimensions of the unit shall not be more than 40"W x 96"L in total size.	
1.11) Table size must be a minimum of 12" x 20" working space.	
1.12) Unit must be equipped with a certified (CSA) foot pedal control and a limit switch for user control of the various workstations.	
1.13) Unit must have a mechanical backgauge in conjunction with the angle cutter and must be attached and secured to the machine.	

## 2.0 Standard Equipment:

NOTE: All standard equipment required shall be completely compatible with each other as specified herein. All equipment quantities (qty.) one (1) unless otherwise designated.

## 3.0 Accessories and Option:

The following is a list of all accessories that must be included in the contract. All items must be listed and priced in the contract and must be compatible with the unit as per manufacturers' specifications.

### 3.1) Punches and Dies:

The following tooling is required for Round, Square and Oblong punches and dies. Quantity required is one (1) each.

Tooling for Punches and Dies						
Item#	Round Punches	Round Dies	Square Punches	Square Dies	Oblong Punches	Oblong Dies
1	5/32"	3/16"	5/16"	11/32"	3/16" x 3/4"	7/32" x 1-1/32"
2	3/16"	7/32"	11/32"	3/8"	1/4" x 1/2"	9/32" x 17/32"
3	7/32"	1/4"	3/8"	13/32"	1/4" x 3/4"	9/32" x 25/32"
4	1/4"	9/32"	13/32"	7/16"	1/4" x 1"	9/32" x 1-1/32"
5	9/32"	5/16"	7/16"	15/32"	5/16" x 1/2"	11/32" x 17/32"
6	5/16"	11/32"	15/32"	1/2"	5/16" x 3/4"	11/32" x 25/32"
7	11/32"	3/8"	1/2"	17/32"	5-16" x 1"	11/32" x 1-1/32"
8	3/8"	13/32"	17/32"	9/16"	5/16" x 1-1/4"	11/32" x 1-9/32"
9	13/32"	7/16"	9/16"	19/32"	5/16" x 1-1/2"	11/32" x 1-17/32"
10	7/16"	15/32"	19/32"	5/8"	3/8" x 1/2"	13/32" x 17/32"
11	15/32"	1/2"	5/8"	21/32"	3/8" x 3/4"	13/32" x 25/32"
12	1/2"	17/32"	21/32"	11/16"	3/8" x 1"	13/32" x 1-1/32"
13	17/32"	9/16"	11/16"	23/32"	3/8" x 1-1/4"	13/32" x 1-9/32"
14	9/16"	19/32"	23/32"	3/4"	3/8" x 1-1/2"	13/32" x 1-17/32"
15	19/32"	5/8"	3/4"	25/32"	7/16" x 3/4"	15/32" x 25/32"
16	5/8"	21/32"	25/32"	13/16"	7/16" x 1"	15/32" x 1-1/32"
17	21/32"	11/16"	13/16"	27/32"	7/16" x 1-1/4"	15/32" x 1-9/32"
18	11/16"	23/32"	27/32"	7/8"	7/16" x 1-1/2"	15/32" x 1-17/32"
19	23/32"	3/4"	7/8"	29/32"	1/2" x 3/4"	17/32" x 25/32"
20	3/4"	25/32"	29/32"	15/16"	1/2" x 1"	17/32" x 1-1/32"
21	25/32"	13/16"	15/16"	31/32"	1/2" x 1-1/4"	17/32" x 1-9/32"
22	13/16"	27/32"	31/32"	1"	1/2" x 1-1/2"	17/32" x 1-17/32"
23	27/32"	7/8"	1"	1-1/32"	9/16" x 3/4"	19/32" x 25/32"
24	7/8"	29/32"	1-1/32"	1-1/16"	9/16" x 1"	19/32" x 1-1/32"
25	29/32"	15/16"	1-1/16"	1-3/32"	9/16" x 1-1/4"	19/32" x 1-9/32"
26	15/16"	31/32"			9/16" x 1-1/2"	19/32" x 1-17/32"
27	31/32"	1"			5/8" x 1"	21/32" x 1-1/32"
28	1"	1-1/32"			5/8" x 1-1/4"	21/32" x 1-9/32"
29	1-1/32"	1-1/16"			5/8" x 1-1/2"	21/32" x 1-17/32"
30	1-1/16"	1-3/32"			3/4" x 1"	25/32" x 1-1/32"
31	1-3/32"	1-1/8"			3/4" x 1-1/4"	25/32" x 1-9/32"
32	1-1/8"	1-5/32"			7/8" x 1-1/4"	29/32" x 1-9/32"
33	1-5/32"	1-3/16"			7/8" x 1-1/2"	29/32" x 1-17/32"
34	1-3/16"	1-7/32"			1" x 1-1/4"	1-1/32" x 1-9/32"
35	1-7/32"	1-1/4"			1" x 1-1/2"	1-1/32" x 1-17/32"
36	1-1/4"	1-9/32"			1" x 1-9/16"	1-1/32" x 1-19/32"
37	1-9/32"	1-5/16"				
38	1-5/16"	1-11/32"				
39	1-11/32"	1-3/8"				
40	1-3/8"	1-13/32"				
41	1-13/32"	1-7/16"				

Tooling for Punches and Dies						
Item#	Round Punches	Round Dies	Square Punches	Square Dies	Oblong Punches	Oblong Dies
42	1-7/16"	1-15/32"				
43	1-15/32"	1-1/2"				
44	1-1/2"	1-17/32"				
45	1-17/32"	1-9/16"				
46	1-9/16"	1-19/32"				

Accessories and Option: (Con` t)

**Compliant**

**Yes/No**

3.2) A pipe and tube notcher/coper will be used on a minimum of schedule 40 pipe wall thickness. This notching unit must be compatible to the existing machine configuration. Any attachments to the unit to enable this application must be included in the purchase order including the holder and striker. The following tooling punches and dies are required.

Diameters, 3/4", 1", 1-1/4", 1-1/2", and 2" punches.

Quantity is one (1) each.

\_\_\_\_\_

4.0) Delivery and inspection:

Fleet Maintenance Facility Cape Scott (FMFCS) requires that all equipment, components and accessories are delivered in new and undamaged condition. Delivery to:

Fleet Maintenance Facility Cape Scott (FMFCS),

Building D200 Door # 13,

Halifax, Nova Scotia B3K 5X5,

\_\_\_\_\_

NOTE: For the purpose of receiving the above punches and dies, all items must be individual marked and labeled.

5.0) Documentation Required:

5.1.) Manufacturer's original hard copy equipment manuals containing:

- a.) Installation manual, (2 each)
- b.) Operating manual, (2 each)
- c.) Maintenance manual, (2 each)
- d.) Parts list
- e.) Electrical circuit diagram.

## 6.0) Electrical Certification

6.1) The equipment shall be certified by an acceptable Electrical Certification Organization. The following Certification Organizations are acceptable. The electrical control must bear a label from one of these organizations in order to be recognized as approved. Identify which Organization shall be used.

NOTE: Labels from all Organizations above (with the exception of CSA and ULC), must be accompanied by a small "c" at the eight o'clock position or Canadian Standard number to indicate the product has been certified to the Canadian Standard.,

### Compliant

### Yes/No

- a. ) Canadian Standards Association (CSA),
- b. ) QPS Evaluation Services
- c. ) Intertek Testing Services,
- d. ) Underwriters Laboratories of Canada (ULC),
- e. ) Underwriters Laboratories Inc. (UL),
- f. ) Met Laboratories Inc. (MET),
- g. ) TUV Rheinland of North America,
- h. ) Quality Auditing Institute (QAI),
- i. ) TUV America Inc.
- j. ) Nemko Canada Inc.
- k. ) Curtis-Straus LLC



l. ) Labtest Certification

m. ) NSF International

n. ) Omni-Test Laboratories

o. ) FM Approvals

p. ) Entella Canada

#### 6.2.) Electrical Requirements:

The machine shall be wired by the manufacturer using their standard commercial practice to operate on 575 volts, 3 phase, 60 hertz building power without power transformer (s).

#### 7.0) TRAINING:

Operator and maintenance training by a qualified Field Service Representative (FSR) is required for the initial start-up, field testing, equipment and safety training to the shop employees for eight (8) hours at our facility in Halifax, Nova Scotia.

## 8.0.) MATERIAL AND WORKMANSHIP

8.1) SAFETY DEVICES- The machine and its controls shall be equipped with the latest and most efficient devices for the protection of the operator and equipment. Covers, guards and/or other safety devices shall not interfere with the operation of the machine. Safety mechanisms such as limit switches, positive stops, overload protection devices and warning lights shall protect the equipment against overload, over-travel or malfunction of the machine or its components.

8.2) LUBRICATION- All enclosed, rotating and sliding components shall be adequately lubricated. Each lubrication reservoir, if so equipped, shall be fitted with a sight glass or other means to determine fluid levels.

8.3) INTERCHANGEABILITY- To provide for replacement of worn parts, all parts bearing the same part number shall be functionally interchangeable and shall be dimensionally identical within specified tolerance limits in use by the manufacturer.

8.4) CONSTRUCTION- The machine shall be so constructed that when it is installed and connected to power it shall be ready for operation. The machine shall be constructed of new parts which are without defects and free of repairs.

8.5) CASTING AND FORGING- All castings and forgings shall be free of defects, scale and mismatching. Welding, peening, plugging or filling with metallic paste shall not be used for reclaiming any defective part for use in the machine.

8.6) WELDING, BRAZING OR SOLDERING- Welding, brazing, or soldering shall be utilized where specified in the machine design. None of these processes shall be used as a repair measure for defective parts.

8.7) FASTENING DEVICES- All screws, bolts, pins and similar parts shall be installed in such a manner as to prevent any change in tightness. Those subject to removal shall not be swaged, peened, staked or otherwise permanently deformed.

8.8) SURFACES- All surfaces of casting and forgings, molded parts, stampings and weldments shall be cleaned and free from sand, dirt, sprues, flash, scale, flux and other harmful or extraneous material. External surface edges shall be either rounded or beveled unless sharpness is required to perform a necessary function. Unless as otherwise specified herein, the condition and finish of all surfaces shall be commensurate with the manufacturer's standard commercial practice.

8.9) PAINTING- All exterior and interior surfaces of the machine and its components which are not otherwise finished and for which a painted surface is suitable shall be prepared and painted with synthetic enamel by the manufacturer using their standard commercial practice. The interior of gear cases, cast-in reservoirs and similar areas shall have an oil resistant surface. All other accessible interior areas shall be coated with a sealed, rust resistant paint.

8.10) LUBRICATION CHART/PLATE- A lubrication chart or plate shall be securely attached to the machine. The following information shall be contained on this chart or plate:

a.) Points of lubrication,

b.) Service interval,

c.) Type of lubricant,

d.) Viscosity,

e.) Lubricant types shall be identified in the machine maintenance manual and be specified by one or more of the following:

1.) Detailed performance specification,

2.) Brand name with a minimum of three (3) manufacturers recommended for each application from any oil company having outlets in Canada.

8.11) PLATES- All words indicating speed, machine settings and instruction plates shall be written in the English Language, engraved, embossed or stamped in bold face, with a contrasting finish, easily read by the operator.

#### 9.0) WARRANTY

The equipment shall be guaranteed to be free from manufacturing and operational defects for a period of twelve (12) months from the date it was set-to-work by the contractor's representative and accepted as operationally satisfactory by the FMFCS Industrial Engineering Officer or his designated representative. The contractor shall be responsible for the provision of labour, parts, and field service at their own expense during the term of the warranty period and shall make good all defects within ten (10) days of being informed by Industrial Engineering Officer or his/her designated representative that it is required. All other warranties over and above those specified service herein shall be considered valid.

<b>Required: the bidder signifies that they will supply all the items above as requested upon award of contract:</b>
--

<b>Sign:</b> _____
--------------------

## **Annex B**

### **Security Requirements Check List**

See attachment

OCT 14 2015



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SECURITY REQUIREMENTS CHECK LIST (SRCL)  
LISTE DE VÉRIFICATION DES EXIGENCES RELATIVES À LA SÉCURITÉ (LVERS)

<b>PART A - CONTRACT INFORMATION / PARTIE A - INFORMATION CONTRACTUELLE</b>	
1. Originating Government Department or Organization / Ministère ou organisme gouvernemental d'origine	2. Branch or Directorate / Direction générale ou Direction FMFCS Industrial Engineering Division (IED)
3. a) Subcontract Number / Numéro du contrat de sous-traitance	3. b) Name and Address of Subcontractor / Nom et adresse du sous-traitant
4. Brief Description of Work / Brève description du travail To supply, delivery, set-up, and training for an Ironworker as per the purchase description provided to PWGSC..	
5. a) Will the supplier require access to Controlled Goods? Le fournisseur aura-t-il accès à des marchandises contrôlées? <input checked="" type="checkbox"/> No / Non <input type="checkbox"/> Yes / Oui	
5. b) Will the supplier require access to unclassified military technical data subject to the provisions of the Technical Data Control Regulations? Le fournisseur aura-t-il accès à des données techniques militaires non classifiées qui sont assujetties aux dispositions du Règlement sur le contrôle des données techniques? <input checked="" type="checkbox"/> No / Non <input type="checkbox"/> Yes / Oui	
6. Indicate the type of access required / Indiquer le type d'accès requis	
6. a) Will the supplier and its employees require access to PROTECTED and/or CLASSIFIED information or assets? Le fournisseur ainsi que les employés auront-ils accès à des renseignements ou à des biens PROTÉGÉS et/ou CLASSIFIÉS? (Specify the level of access using the chart in Question 7. c) (Préciser le niveau d'accès en utilisant le tableau qui se trouve à la question 7. c) <input checked="" type="checkbox"/> No / Non <input type="checkbox"/> Yes / Oui	
6. b) Will the supplier and its employees (e.g. cleaners, maintenance personnel) require access to restricted access areas? No access to PROTECTED and/or CLASSIFIED information or assets is permitted. Le fournisseur et ses employés (p. ex. nettoyeurs, personnel d'entretien) auront-ils accès à des zones d'accès restreintes? L'accès à des renseignements ou à des biens PROTÉGÉS et/ou CLASSIFIÉS n'est pas autorisé. <input type="checkbox"/> No / Non <input checked="" type="checkbox"/> Yes / Oui	
6. c) Is this a commercial courier or delivery requirement with no overnight storage? S'agit-il d'un contrat de messagerie ou de livraison commerciale sans entreposage de nuit? <input checked="" type="checkbox"/> No / Non <input type="checkbox"/> Yes / Oui	
7. a) Indicate the type of information that the supplier will be required to access / Indiquer le type d'information auquel le fournisseur devra avoir accès	
Canada <input type="checkbox"/>	NATO / OTAN <input type="checkbox"/>
Foreign / Étranger <input type="checkbox"/>	
7. b) Release restrictions / Restrictions relatives à la diffusion	
No release restrictions Aucune restriction relative à la diffusion <input type="checkbox"/>	All NATO countries Tous les pays de l'OTAN <input type="checkbox"/>
Not releasable À ne pas diffuser <input type="checkbox"/>	No release restrictions Aucune restriction relative à la diffusion <input type="checkbox"/>
Restricted to: / Limité à : Specify country(ies): / Préciser le(s) pays : <input type="checkbox"/>	Restricted to: / Limité à : Specify country(ies): / Préciser le(s) pays : <input type="checkbox"/>
7. c) Level of Information / Niveau d'information	
PROTECTED A PROTÉGÉ A <input type="checkbox"/>	NATO UNCLASSIFIED NATO NON CLASSIFIÉ <input type="checkbox"/>
PROTECTED B PROTÉGÉ B <input type="checkbox"/>	NATO RESTRICTED NATO DIFFUSION RESTREINTE <input type="checkbox"/>
PROTECTED C PROTÉGÉ C <input type="checkbox"/>	NATO CONFIDENTIAL NATO CONFIDENTIEL <input type="checkbox"/>
CONFIDENTIAL CONFIDENTIEL <input type="checkbox"/>	NATO SECRET NATO SECRET <input type="checkbox"/>
SECRET SÉCRET <input type="checkbox"/>	COSMIC TOP SECRET COSMIC TRÈS SECRET <input type="checkbox"/>
TOP SECRET TRÈS SECRET <input type="checkbox"/>	
TOP SECRET (SIGINT) TRÈS SECRET (SIGINT) <input type="checkbox"/>	
	PROTECTED A PROTÉGÉ A <input type="checkbox"/>
	PROTECTED B PROTÉGÉ B <input type="checkbox"/>
	PROTECTED C PROTÉGÉ C <input type="checkbox"/>
	CONFIDENTIAL CONFIDENTIEL <input type="checkbox"/>
	SECRET SÉCRET <input type="checkbox"/>
	TOP SECRET TRÈS SECRET <input type="checkbox"/>
	TOP SECRET (SIGINT) TRÈS SECRET (SIGINT) <input type="checkbox"/>

TBS/SCT 350-103(2004/12)

Security Classification / Classification de sécurité  
**UNCLASSIFIED**

Canada





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**PART A (continued) / PARTIE A (suite)**

8. Will the supplier require access to PROTECTED and/or CLASSIFIED COMSEC information or assets?  
Le fournisseur aura-t-il accès à des renseignements ou à des biens COMSEC désignés PROTÉGÉS et/ou CLASSIFIÉS? ☒ No ☐ Yes  
Non Oui

If Yes, indicate the level of sensitivity.

Dans l'affirmative, indiquer le niveau de sensibilité :

9. Will the supplier require access to extremely sensitive INFOSEC information or assets?  
Le fournisseur aura-t-il accès à des renseignements ou à des biens INFOSEC de nature extrêmement délicate? ☒ No ☐ Yes  
Non Oui

Short Title(s) of material / Titre(s) abrégé(s) du matériel :

Document Number / Numéro du document :

**PART B - PERSONNEL (SUPPLIER) / PARTIE B - PERSONNEL (FOURNISSEUR)**

10. a) Personnel security screening level required / Niveau de contrôle de la sécurité du personnel requis

- |   |   |   |  |
|---|---|---|--|
| <input checked="" type="checkbox"/> RELIABILITY STATUS<br>COTE DE FIABILITÉ | <input type="checkbox"/> CONFIDENTIAL<br>CONFIDENTIEL           | <input type="checkbox"/> SECRET<br>SECRET           | <input type="checkbox"/> TOP SECRET<br>TRÈS SECRET               |
| <input type="checkbox"/> TOP SECRET - SIGINT<br>TRÈS SECRET - SIGINT        | <input type="checkbox"/> NATO CONFIDENTIAL<br>NATO CONFIDENTIEL | <input type="checkbox"/> NATO SECRET<br>NATO SECRET | <input type="checkbox"/> COSMIC TOP SECRET<br>COSMIC TRÈS SECRET |
| <input type="checkbox"/> SITE ACCESS<br>ACCÈS AUX EMPLACEMENTS              |   |   |  |

Special comments:

Commentaires spéciaux :

NOTE: If multiple levels of screening are identified, a Security Classification Guide must be provided.

REMARQUE: Si plusieurs niveaux de contrôle de sécurité sont requis, un guide de classification de la sécurité doit être fourni.

10. b) May unscreened personnel be used for portions of the work?  
Du personnel sans autorisation sécuritaire peut-il se voir confier des parties du travail? ☒ No ☐ Yes  
Non Oui

If Yes, will unscreened personnel be escorted?  
Dans l'affirmative, le personnel en question sera-t-il escorté? ☒ No ☐ Yes  
Non Oui

**PART C - SAFEGUARDS (SUPPLIER) / PARTIE C - MESURES DE PROTECTION (FOURNISSEUR)**

INFORMATION / ASSETS / RENSEIGNEMENTS / BIENS

11. a) Will the supplier be required to receive and store PROTECTED and/or CLASSIFIED information or assets on its site or premises?  
Le fournisseur sera-t-il tenu de recevoir et d'entreposer sur place des renseignements ou des biens PROTÉGÉS et/ou CLASSIFIÉS? ☒ No ☐ Yes  
Non Oui

11. b) Will the supplier be required to safeguard COMSEC information or assets?  
Le fournisseur sera-t-il tenu de protéger des renseignements ou des biens COMSEC? ☒ No ☐ Yes  
Non Oui

**PRODUCTION**

11. c) Will the production (manufacture, and/or repair and/or modification) of PROTECTED and/or CLASSIFIED material or equipment occur at the supplier's site or premises?  
Les installations du fournisseur serviront-elles à la production (fabrication et/ou réparation et/ou modification) de matériel PROTÉGÉ et/ou CLASSIFIÉ? ☒ No ☐ Yes  
Non Oui

**INFORMATION TECHNOLOGY (IT) MEDIA / SUPPORT RELATIF À LA TECHNOLOGIE DE L'INFORMATION (TI)**

11. d) Will the supplier be required to use its IT systems to electronically process, produce or store PROTECTED and/or CLASSIFIED information or data?  
Le fournisseur sera-t-il tenu d'utiliser ses propres systèmes informatiques pour traiter, produire ou stocker électroniquement des renseignements ou des données PROTÉGÉS et/ou CLASSIFIÉS? ☒ No ☐ Yes  
Non Oui

11. e) Will there be an electronic link between the supplier's IT systems and the government department or agency?  
Disposera-t-on d'un lien électronique entre le système informatique du fournisseur et celui du ministère ou de l'agence gouvernementale? ☒ No ☐ Yes  
Non Oui



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**PART C - (continued) / PARTIE C - (suite)**

For users completing the form manually use the summary chart below to indicate the category(ies) and level(s) of safeguarding required at the supplier's site(s) or premises.

Les utilisateurs qui remplissent le formulaire manuellement doivent utiliser le tableau récapitulatif ci-dessous pour indiquer, pour chaque catégorie, les niveaux de sauvegarde requis aux installations du fournisseur.

For users completing the form online (via the Internet), the summary chart is automatically populated by your responses to previous questions.

Dans le cas des utilisateurs qui remplissent le formulaire en ligne (par Internet), les réponses aux questions précédentes sont automatiquement saisies dans le tableau récapitulatif.

**SUMMARY CHART / TABLEAU RÉCAPITULATIF**

Category Catégorie	PROTECTED PROTÉGÉ			CLASSIFIED CLASSIFIÉ			NATO					COMSEC				
	A	B	C	CONFIDENTIAL CONFIDENTIEL	SECRET	TOP SECRET TRÈS SECRET	NATO RESTRICTED NATO DIFFUSION RESTREINTE	NATO CONFIDENTIAL NATO CONFIDENTIEL	NATO SECRET	COSMIC TOP SECRET COSMIC TRÈS SECRET	PROTECTED PROTÉGÉ			CONFIDENTIAL	SECRET	TOP SECRET TRÈS SECRET
											A	B	C			
Information / Assets Renseignements / Biens Production	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
IT Media / Support TI	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
IT Link / Lien électronique	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

12. a) Is the description of the work contained within this SRCL PROTECTED and/or CLASSIFIED?

La description du travail visé par la présente LVERS est-elle de nature PROTÉGÉE et/ou CLASSIFIÉE?

☒ No  
Non ☐ Yes  
Oui

If Yes, classify this form by annotating the top and bottom in the area entitled "Security Classification".

Dans l'affirmative, classifiez le présent formulaire en indiquant le niveau de sécurité dans la case intitulée « Classification de sécurité » au haut et au bas du formulaire.

12. b) Will the documentation attached to this SRCL be PROTECTED and/or CLASSIFIED?

La documentation associée à la présente LVERS sera-t-elle PROTÉGÉE et/ou CLASSIFIÉE?

☒ No  
Non ☐ Yes  
Oui

If Yes, classify this form by annotating the top and bottom in the area entitled "Security Classification" and indicate with attachments (e.g. SECRET with Attachments).

Dans l'affirmative, classifiez le présent formulaire en indiquant le niveau de sécurité dans la case intitulée « Classification de sécurité » au haut et au bas du formulaire et indiquez qu'il y a des pièces jointes (p. ex. SECRET avec des pièces jointes).





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UNCLASSIFIED

**PART D - AUTHORIZATION / PARTIE D - AUTORISATION**

**13. Organization Project Authority / Chargé de projet de l'organisme**

Name (print) - Nom (en lettres moulées)

Greg Stymest

Title - Titre

Project Manager- Industrial  
Engineering Division (IED)

Signature

*Greg Stymest*

Telephone No. - N° de téléphone

902-427-2681

Facsimile No. - N° de télécopieur

902-427-0237

E-mail address - Adresse courriel

greg.stymest@forces.gc.ca

Date

2015-09-16

**14. Organization Security Authority / Responsable de la sécurité de l'organisme**

Name (print) - Nom (en lettres moulées)

**Lippy Graham - DDBO - Industrial Security  
Senior Security Analyst  
Tel: 613-996-0283**

Title - Titre

DPM Sec 3

Signature

*Lippy Graham*

Telephone No. - N° de téléphone

E-mail: lippy.graham@forces.gc.ca

Facsimile No. - N° de télécopieur

E-mail address - Adresse courriel

Date

14 Oct 2015

**15. Are there additional instructions (e.g. Security Guide, Security Classification Guide) attached?**

Des instructions supplémentaires (p. ex. Guide de sécurité, Guide de classification de la sécurité) sont-elles jointes?



No

Non



Yes

Oui

**16. Procurement Officer / Agent d'approvisionnement**

Name (print) - Nom (en lettres moulées)

Paula Melanson *Blaine Macdonald*

Title - Titre

PWGSC

Signature

*Blaine Macdonald*

Telephone No. - N° de téléphone

902-496-5117

Facsimile No. - N° de télécopieur

(902) 496-5016

E-mail address - Adresse courriel

paula.melanson@pwgsc-  
tpsgc.gc.ca

Date

2015-08-25

**17. Contracting Security Authority / Autorité contractante en matière de sécurité**

Name (print) - Nom (en lettres moulées)

**Anna Kulycka  
Contract Security Division**

Title - Titre

Signature

*Anna Kulycka*

Telephone No. - N° de téléphone

Anna.Kulycka@tpsgc-pwgsc.gc.ca

Facsimile No. - N° de télécopieur

E-mail address - Adresse courriel

Date

Oct 20, 2015