

**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**

**Attn: Indra Hamilton**

**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>PROTECTIVE ROLLER SYSTEM  |  |   |
| <b>Solicitation No. - N° de l'invitation</b><br>W8476-144512/A  | <b>Date</b><br>2014-01-16              |   |
| <b>Client Reference No. - N° de référence du client</b><br>W8476-144512   |  |   |
| <b>GETS Reference No. - N° de référence de SEAG</b><br>PW-\$\$QF-030-24220  |  |   |
| <b>File No. - N° de dossier</b><br>030qf.W8476-144512   | <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 2014-02-26</b>  |  | <b>Time Zone</b><br><b>Fuseau horaire</b><br>Eastern Standard Time<br>EST |
| <b>F.O.B. - F.A.B.</b> Specified Herein - Précisé dans les présentes<br><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>Hamilton, Indra  |  | <b>Buyer Id - Id de l'acheteur</b><br>030qf                               |
| <b>Telephone No. - N° de téléphone</b><br>(819) 956-0590 ( )  |  | <b>FAX No. - N° de FAX</b><br>(819) 956-5650                              |
| <b>Destination - of Goods, Services, and Construction:</b><br><b>Destination - des biens, services et construction:</b><br>Please refer to Annex C - Filedling Plan   |  |   |

**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**

Electronics, Simulators and Defence Systems Div. /Division  
des systèmes électroniques et des systèmes de simulation et  
de défense

11 Laurier St. / 11, rue Laurier

8C2, 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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#### PART 1 - GENERAL INFORMATION

##### 1. Introduction

The bid solicitation is divided into seven parts plus attachments and annexes, as follows:

Part 1 General Information: provides a general description of the requirement;

Part 2 Bidder Instructions: provides the instructions, clauses and conditions applicable to the bid solicitation;

Part 3 Bid Preparation Instructions: provides bidders with instructions on how to prepare their bid;

Part 4 Evaluation Procedures and Basis of Selection: indicates how the evaluation will be conducted, the evaluation criteria that must be addressed in the bid, and the basis of selection;

Part 5 Certifications: includes the certifications to be provided;

Part 6 Security, Financial and Other Requirements: includes specific requirements that must be addressed by bidders; and

Part 7 Resulting Contract Clauses: includes the clauses and conditions that will apply to any resulting contract.

The Annexes include the Pricing and Basis of Payment - Schedule 1, the Statement of Work - Annex A and its associated Appendices, Deliverable Schedule - Annex B, the Fielding Plan Annex C and the Technical proposal requirement and Technical Bid Evaluation for the Protective Rollers System.

### **Requirement:**

There is a requirement to procure ten (10) Protective Roller Systems - PRS to be delivered within one hundred and eight (180) days/six (6) months from date of contract award, with an unfunded option to procure up to an additional six (6) systems. This requirement also includes ILS delivery.

The option may be exercised within twenty-four (24) months after the final delivery of the initial order, which is expected at one hundred and eighty (180) days after contract award.

There is an optional requirement to procure up to six (6) additional Protective Roller Systems, Field Service Representative - FSR support services and procurement of spare parts.

- (i) This requirement is on behalf of the Department of National Defence, Canada.
- (ii) the period of the contract will be for a minimum of three (3) years from date of contract award and in accordance with the Delivery Schedule at Annex B and to include the delivery of options, should the options be exercised;



- 
- (iii) Protective Rollers System - PRS requirement under this Request for Proposal will be proven Military Off The Shelf (MOTS) equipment.
- (iv) There is no Security Requirement associated with this requirement. Should a requirement arise during the contractual period, the appropriate documentation will be completed and processed.
- (v) bidders must provide a list of names, or other related information as needed, pursuant to section 01 of Standard Instructions 2003.
- (vi) A National Security Exception has been invoked for this requirement. The requirement is therefore exempted from the provisions of the World Trade Organization Agreement on Government Procurement (WTO-AGP), the North American Free Trade Agreement (NAFTA), and the Agreement on Internal Trade (AIT).
- (vii) This procurement is subject to the Controlled Goods Program.

## 2. Summary

Improvised Explosive Devices (IEDs) have become a major international threat. By their very nature they are composed of different materials and activated in a variety ways. There is no single solution for their detection and neutralization.

The Canadian Forces has a three-prong strategy to defeat IEDs: Attack the Network, Defeat the Device, and Prepare the Force. The PRS will be part of the Defeat strategy implementation.

The PRS shall be capable of supporting CF operations world-wide across a breadth of climatic and terrain conditions.

The PRS will be employed by the Army, on the Mine-Resistant Ambush Protected (MRAP) WOLF Vehicle, for the purposes of Counter-IED and countermine support for deployed operations. The PRS system will provide a capability to defeat land mines and pressure plate IED

The solution delivered shall meet the requirements defined in the Protective Rollers System - PRS Performance Specifications located at Appendix 1, Annex A to this Request for Proposal and will be proven Military Off The Shelf (MOTS) equipment as defined in the contract.

## 3. Debriefings

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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.

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## 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 (2013-06-01) 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.

Due to the nature of the bid solicitation, bids transmitted by facsimile to PWGSC will not be accepted.

### 3. Enquiries - Bid Solicitation

All enquiries must be submitted in writing to the Contracting Authority no later than ten (10) calendar days before the bid closing date. Enquiries received after that time may not be answered.

Bidders should reference as accurately as possible the numbered item of the bid solicitation to which the enquiry relates. Care should be taken by bidders to explain each question in sufficient detail in order to enable Canada to provide an accurate answer. Technical enquiries that are of a proprietary nature must be clearly marked "proprietary" at each relevant item. Items identified as proprietary will be treated as such except where Canada determines that the enquiry is not of a proprietary nature. Canada may edit the 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 Ontario, Canada.

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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.

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## PART 3 - BID PREPARATION INSTRUCTIONS

### 1. Bid Preparation Instructions

Canada requests that bidders provide their bid in separately bound sections as described below. If there is a discrepancy between the wording of the soft copy and the hard copy, the wording of the hard copy will have priority over the wording of the soft copy.

Section I: Technical Bid - three (3) hard copies and two (2) soft copies on a memory stick;

Section II: Financial Bid - one (1) hard copy) and one (1) soft copy on a memory stick;

Section III: Management Bid - two (2) hard and two (2) soft copies on a memory stick; and

Section IV: Certifications one (1) hard copies and one (1) soft copy on a memory stick.

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.

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### Section I: Technical Bid A9097T (2007-05-25)

Bidders must demonstrate their compliance with the following sections of the bid solicitation by providing substantial information describing completely and in detail how the requirement is met or addressed. Bidders must provide with their technical bid, a document indicating clearly where the substantial information for each of the sections identified below can be found.

In their technical bid, bidders should demonstrate their understanding of the requirements contained in the bid solicitation and explain how they will meet these requirements. Bidders should demonstrate their capability in their responses and describe their approach in a thorough, concise and clear manner for carrying out the work.

The technical bid should address clearly and in sufficient depth the points that are subject to the evaluation criteria against which the bid will be evaluated. Simply repeating the statement contained in the bid solicitation is not sufficient. In order to facilitate the evaluation of the bid, Canada requests that bidders address and present topics in the order of the evaluation criteria under the same headings. To avoid duplication, bidders may refer to different sections of their bids by identifying the specific paragraph and page number where the subject topic has already been addressed.

Please provide a coloured picture of the equipment being proposed.

### Section II: Management Bid

In their management bid, bidders must describe their capability and experience, the project management team and provide client contact(s).

### Section III: Financial Bid

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

1.1 Bidders must submit their financial bid in accordance with the Schedule 1 - Pricing and Basis of Payment, attached. The total amount of Applicable Taxes, Shipping or unrelated cost to the actual price of the item must be shown in as a separate item.

The pricing detail shall be sufficiently broken down to allow of visibility as to how the price was determined.

The Bidder's proposal shall include:

Firm prices for each of the line items identified in Schedule 1 - Basis of Payment, Delivered Duty Paid - DDP (Place) Department of National Defence at addresses indicated at Annex C - Fielding

Plan, Incoterms 2010, Customs duties are excluded and Goods and Services Tax or Harmonized Sales Tax is included, if applicable and must be indicated on a separate line on Schedule 1:

Bidders shall complete Schedule "1" Basis of Payment as follows:

a) Currency:

Bidders shall indicate in what currency all prices are provided. Please refer to Part 4 of the solicitation for Canadian Dollar conversion rules. Should the currency not be indicated, it will be assumed that it is Canadian;

b) Requirement:

ITEM 1 Ten (10) Protective Roller Systems - PRS

N°1 a to N°1 j: Bidders shall provide a firm unit price, and an extended unit price for each line item;

ITEM 2 ILS Deliverables

Item N°2.1 to 2.20: Bidders shall provide a firm individual price for each Data Item Description deliverables;

ITEM 3 Optional Deliverable Six (6) Protective Roller Systems - PRS

Item N°3.1 to 3.6: Bidders shall provide a firm unit price, and an extended unit price for each line item.

ITEM 4 Optional Deliverable Recommended Spares per CDRL ILS Provisioning Parts breakdown. 201

Bidders shall provide a recommended list, a firm price for each item and an extended unit price for each item, if there will be more than one of the same item. Delivery date to be negotiated upon placement of order.

ITEM 5 Optional Deliverable FSR Support during first year of contract award.

Bidders shall provide firm hourly labour rates for Item N° 5.1 to N°5.4. Delivery date to be negotiated upon issuance of task authorization and through a DND form 626 approved by the appropriate authority.

ITEM 6 Optional Deliverable FSR Support during second year of contract award.

Bidders shall provide firm hourly labour rates for Item N°6.1 to N°6.4. Delivery date to be negotiated upon issuance of task authorization and through a DND form 626 approved by the appropriate authority.

and

c. a signed front page of the solicitation document, plus all required fill-ins within the document. By signing the front page of the solicitation document, the Bidder certifies that their bid complies with all terms and conditions of the solicitation and that they agree to perform and/or provide all of the Work identified in the solicitation. Should a Bidder take exception to any requirement, clause, and/or condition, evaluated or not, their bid will be deemed non-responsive and eliminated from further evaluation;

d. the compliance statements in this document and other information requested at Annex D, Mandatory Evaluation Criteria for this requirement. This response must be submitted in a tabular format as presented at Annex D; and

e. complete the fill-in portions of Schedules 1 - Basis of Payment, Schedule 2 Milestone Payment Schedule and Annex E - Exchange Rate Fluctuation.

## 1.2 Exchange Rate Fluctuation Risk Mitigation - C3010T (2013-11-06)

The Bidder may request Canada to assume the risks and benefits of exchange rate fluctuations. If the Bidder claims for an exchange rate adjustment, this request must be clearly indicated in the bid at time of bidding. The Bidder must submit PWGSC form 450 attached at Annex E, Claim for Exchange Rate Adjustments with its bid, indicating the Foreign Currency Component (FCC) in Canadian dollars for each line item for which an exchange rate adjustment is required.

The FCC is defined as the portion of the price or rate that will be directly affected by exchange rate fluctuations. The FCC should include all related taxes, duties and other costs paid by the Bidder and which are to be included in the adjustment amount.

The total price paid by Canada on each invoice will be adjusted at the time of payment, based on the FCC and the exchange rate fluctuation provision in the contract. The exchange rate adjustment will only be applied where the exchange rate fluctuation is greater than 2% (increase or decrease).

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



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#### Section IV: 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

##### Mandatory Technical Criteria

Mandatory Evaluation criteria are included and set forth at Annex D for the Protective Roller System-PRS.

Bids will be reviewed to ensure all mandatory requirements are met. Failure to meet one or more of the mandatory requirements will render the bid non-compliant and will be given no further consideration.

#### 1.2 Financial Evaluation

A0220T (2013-04-25), Evaluation of Price (amended)

The price of the bid will be evaluated in Canadian dollars, the Goods and Service or the Harmonized sales tax are excluded in the evaluation process, Delivered Duty Paid - DDP (Place).

A0222T (2013-04-25), Evaluation of Price (amended)

The price of the bid will be evaluated as follows:

Canadian-based bidders must submit firm prices, the Good and Service or the Harmonized sales tax are excluded in the evaluation process, Delivered Duty Paid - DDP (Place).

Foreign-based bidders must submit firm prices, customs duties, excise taxes and other Applicable Taxes excluded, Delivered Duty Paid - DDP (Place). Foreign currency shall be converted to Canadian currency using the exchange rate provided by the Bank of Canada on the date of bid solicitation closing.

For the purpose of the bid solicitation, bidders with an address in Canada are considered Canadian-based bidders and bidders with an address outside of Canada are considered foreign-based bidders.

For evaluation purpose, the following formula will be used to determine the evaluated price of the bid.

Evaluated price = The total sum of each item (required quantity x firm unit price per item (Delivered Duty Paid - DDP (Place) for the required quantity.

## 2. Basis of Selection A0031T (amended)

a) To be declared responsive, a bid must:

- i) A bid must comply with the requirements of the bid solicitation, and
- ii) meet ALL mandatory technical evaluation criteria to be declared

responsive.

b) Bids not meeting i) or ii) above will be declared no responsive.

c) The responsive bid with the lowest overall evaluated price, including shipping cost or any other directly related charges identified in separate line(s), will be recommended for award of a contract.

Although prices are requested for optional requirements, for the resulting contacting award, the selection of the winning Bidder will be made based on pricing evaluation for deliverables identified under Items N° 1 and N°2 of Schedule 1 - Basis of Payment..

Goods and Service or the Harmonized sales tax and Canadian customs duties, excise taxes are excluded in the evaluation process, Delivered Duty Paid - DDP (Place).

d) For detailed information on the scoring method for the mandatory technical requirements, please refer to Annex D.

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## PART 5 - CERTIFICATIONS

Bidders must provide the required certifications and documentation 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, if any certification made by the Bidder is found to be untrue whether 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 Bidders certifications. Failure to comply with this request will also render the bid non-responsive or will constitute a default under the Contract.

### 1. Mandatory Certifications Required Precedent to Contract Award

#### 1.1 Code of Conduct and Certifications - Related documentation

By submitting a bid, the Bidder certifies that the Bidder and its affiliates are in compliance with the provisions as stated in Section 01 Code of Conduct and Certifications - Bid of Standard Instructions 2003 (2013-06-01). The related documentation therein required will assist Canada in confirming that the certifications are true.

Please complete Annex "F", PWGSC form 229 and submit with the bid.

### 2. Additional 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 so inform the Bidder and provide the Bidder with a time frame within which to meet the requirement. Failure to comply with the request of the Contracting Authority and meet the requirement within that time period will render the bid non-responsive.

#### 2.2 Price Support C0008T (amended)

If only one bid is received, Canada will request the Bidder to provide, one or more of the following price support:

- a current published price list indicating the percentage discount available to Canada; or

- 
- copies of paid invoices for the like quality and quantity of the goods, services or both sold to other customers; or
  - a price breakdown showing the cost of direct labour, direct materials, purchased items, engineering and plant overheads, general and administrative overhead, transportation, etc., and profit; or
  - price or rate certifications; or
  - any other supporting documentation as requested by Canada.

### 2.3 Status and Availability of Resources - A3005T (2010-08-16)

The Bidder certifies that, should it be awarded a contract as a result of the bid solicitation, every individual proposed in its bid will be available to perform the Work as required by Canada's representatives and at the time specified in the bid solicitation or agreed to with Canada's representatives. If for reasons beyond its control, the Bidder is unable to provide the services of an individual named in its bid, the Bidder may propose a substitute with similar qualifications and experience. The Bidder must advise the Contracting Authority of the reason for the substitution and provide the name, qualifications and experience of the proposed replacement. For the purposes of this clause, only the following reasons will be considered as beyond the control of the Bidder: death, sickness, maternity and parental leave, retirement, resignation, dismissal for cause or termination of an agreement for default.

If the Bidder has proposed any individual who is not an employee of the Bidder, the Bidder certifies that it has the permission from that individual to propose his/her services in relation to the Work to be performed and to submit his/her résumé to Canada. The Bidder must, upon request from the Contracting Authority, provide a written confirmation, signed by the individual, of the permission given to the Bidder and of his/her availability. Failure to comply with the request may result in the bid being declared non-responsive.

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Name (please print)

Signature

Date

## PART 6 - SECURITY, FINANCIAL AND OTHER REQUIREMENTS

### 1. Security Requirement

There is no Security Requirement associated with this requirement. Should there be a requirement during the contractual period, the appropriate documentation will be processed.

### 2. Financial Capability - A9033T (2012-07-16)

**1. Financial Capability Requirement:** The Bidder must have the financial capability to fulfill this requirement. To determine the Bidder's financial capability, the Contracting Authority may, by written notice to the Bidder, require the submission of some or all of the financial information detailed below during the evaluation of bids. The Bidder must provide the following information to the Contracting Authority within fifteen (15) working days of the request or as specified by the Contracting Authority in the notice:

- Audited financial statements, if available, or the unaudited financial statements (prepared by the Bidder's outside accounting firm, if available, or prepared in-house if no external statements have been prepared) for the Bidder's last three fiscal years, or for the years that the Bidder has been in business if this is less than three years (including, as a minimum, the Balance Sheet, the Statement of Retained Earnings, the Income Statement and any notes to the statements).

- If the date of the financial statements in (a) above is more than five months before the date of the request for information by the Contracting Authority, the Bidder must also provide, unless this is prohibited by legislation for public companies, the last quarterly financial statements (consisting of a Balance Sheet and a year-to-date Income Statement), as of two months before the date on which the Contracting Authority requests this information.

- If the Bidder has not been in business for at least one full fiscal year, the following must be provided:

- i. the opening Balance Sheet on commencement of business (in the case of a corporation, the date of incorporation); and

- ii. the last quarterly financial statements (consisting of a Balance Sheet and a year-to-date Income Statement) as of two months before the date on which the Contracting Authority requests this information.

- A certification from the Chief Financial Officer or an authorized signing officer of the Bidder that the financial information provided is complete and accurate.

- A confirmation letter from all of the financial institution(s) that have provided short-term financing to the Bidder outlining the total of lines of credit granted to the Bidder and the amount of credit that remains available and not drawn upon as of one month prior to the date on which the Contracting Authority requests this information.

- A detailed monthly Cash Flow Statement covering all the Bidder's activities (including the requirement) for the first two years of the requirement that is the subject of the bid solicitation, unless this is prohibited by legislation. This statement must detail the Bidder's major sources and amounts of cash and the major items of cash expenditures on a monthly basis, for all the Bidder's activities. All assumptions made should be explained as well as details of how cash shortfalls will be financed.

- A detailed monthly Project Cash Flow Statement covering the first two years of the requirement that is the subject of the bid solicitation, unless this is prohibited by legislation. This statement must detail the Bidder's major sources and amounts of cash and the major items of cash expenditures, for the requirement, on a monthly basis. All assumptions made should be explained as well as details of how cash shortfalls will be financed

2. If the Bidder is a joint venture, the financial information required by the Contracting Authority must be provided by each member of the joint venture.

3. If the Bidder is a subsidiary of another company, then any financial information in 1. (a) to (f) above required by the Contracting Authority must be provided by the ultimate parent company. Provision of parent company financial information does not by itself satisfy the requirement for the provision of the financial information of the Bidder, and the financial capability of a parent cannot be substituted for the financial capability of the Bidder itself unless an agreement by the parent company to sign a Parental Guarantee, as drawn up by Public Works and Government Services Canada (PWGSC), is provided with the required information.

4. Financial Information Already Provided to PWGSC: The Bidder is not required to resubmit any financial information requested by the Contracting Authority that is already on file at PWGSC with the Contract Cost Analysis, Audit and Policy Directorate of the Policy, Risk, Integrity and Strategic Management Sector, provided that within the above-noted time frame:  
the Bidder identifies to the Contracting Authority in writing the specific information that is on file and the requirement for which this information was provided; and

The Bidder authorizes the use of the information for this requirement.  
It is the Bidder's responsibility to confirm with the Contracting Authority that this information is still on file with PWGSC.

5. Other Information: Canada reserves the right to request from the Bidder any other information that Canada requires to conduct a complete financial capability assessment of the Bidder.

6. Confidentiality: If the Bidder provides the information required above to Canada in confidence while indicating that the disclosed information is confidential, then Canada will treat the information in a confidential manner as permitted by the Access to Information Act, R.S., 1985, c.c. A-1, Section 20(1) (b) and (c).

7. Security: In determining the Bidder's financial capability to fulfill this requirement, Canada may consider any security the Bidder is capable of providing, at the Bidder's sole expense (for example, an irrevocable letter of credit from a registered financial institution drawn in favour of Canada, a performance guarantee from a third party or some other form of security, as determined by Canada).

3. Controlled Goods Requirement A9130T (2011-05-16)

As the resulting contract will require the production of or access to controlled goods that are subject to the Defence Production Act, R.S. 1985, c. D-1, bidders are advised that within Canada only persons who are registered, exempt or excluded under the Controlled Goods Program (CGP) are lawfully entitled to examine, possess or transfer controlled goods. Details on how to register under the CGP are available at: Controlled Goods Program and registration is carried out as follows:

When the bid solicitation includes controlled goods information or technology, the Bidder must be registered, exempt or excluded under the CGP before receiving the bid solicitation. Requests for technical data packages or specifications related to controlled goods should be made in writing to the Contracting Authority identified in the bid solicitation and must contain the CGP registration number or written proof of exemption or exclusion of the Bidder and of any other person to whom the Bidder will give access to the controlled goods.

When the bid solicitation does not include controlled goods information or technology but the resulting contract requires the production of or access to controlled goods, the successful Bidder and any subcontractor who will be producing or accessing controlled goods must be registered, exempt or excluded under the CGP before examining, possessing or transferring controlled goods.

When the successful Bidder and any subcontractor proposed to examine, possess or transfer controlled goods are not registered, exempt or excluded under the CGP at time of contract award, the successful Bidder and any subcontractor must, within seven (7) working days from receipt of written notification of contract award, ensure that the required application(s) for registration or exemption are submitted to the CGP. No



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examination, possession or transfer of controlled goods must be performed until the successful Bidder has provided proof, satisfactory to the Contracting Authority, that the successful Bidder and any subcontractor are registered, exempt, or excluded under the CGP.

Failure to provide proof, satisfactory to the Contracting Authority, that the successful Bidder and any subcontractor are registered, exempt or excluded under the CGP, within thirty (30) days from receipt of written notification of contract award, will be considered a default under the resulting contract except to the extent that Canada is responsible for the failure due to delay in processing the application.

Bidders are advised that all information on the Application for Registration (or exemption) Form will be verified and errors or inaccuracies may cause significant delays and/or result in denial of registration or exemption.

## PART 7 - RESULTING CONTRACT CLAUSES

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

### 1. Statement of Work B4008C (2006-206-16)

The Contractor must perform all aspects work in accordance with the Statement of Requirement for the Protective Roller System (PRS) as outlined at Annex "A" and its associated Appendices.

#### 1.1 Optional Goods or Service

The Contractor grants to Canada the irrevocable option to acquire the goods, services or both described at Schedule 1, Basis of Payment, items 3-6, of the Contract under the same conditions and at the prices and/or rates stated in the Contract.

#### 1.2 Work Arising (includes but not limited to Mobile Repair Party (MRP) Field Service Representative (FSR))

Additional work that is not described in the Statement of Work but that is required to support the PRS and that would fall within the overall scope of the Work (Work Arising), may be incorporated into the Contract in accordance with the Task Authorization (TA) Process described herein.

The labour rates that have been incorporated and form part of the contract will be used when cost is calculated and task authorizations are issued.

##### 1.2.1 Task Authorization

Should a Work Arising be incorporated after Contract Award:

The Work or a portion of the Work to be performed under the Contract will be on an "as and when requested basis" using a Task Authorization (TA). The Work described in the TA must be in accordance with the scope of the Contract.

Task Authorization Process:

1. The Technical Authority will provide the Contractor with a description of the task to be undertaken.

2. The description will contain the details of the activities to be performed, a description of the deliverables, and a schedule indicating completion dates for the major activities or submission dates for the deliverables.

3. The Contractor must provide the Technical Authority within fifteen (15) calendar days of its receipt, the proposed total estimated cost for performing the task and a breakdown of that cost, established in accordance with the Basis of Payment specified in the Contract. The pricing shall be in accordance with cost principle 1031-2 (2012-07-16)

4. The Contractor must not commence work until an authorized Task Authorization (TA) by the Requisition Authority, and/or the Contracting Authority, has been received by the Contractor. The TA will also include the applicable basis (bases) and methods of payment as specified in the Contract.

The Contractor acknowledges that any work performed before a TA has been received will be done at the Contractor's own risk.

### **1.2.2 Task Authorization Limit**

The Requisition Authority may authorize individual task authorizations up to a limit of \$25,000.00, Goods and Services Tax or Harmonized Sales Tax are included, inclusive of any revisions.

Any task authorization to be issued in excess of that limit, or any revision to a Task Authorization which results in the total cumulative amount of the Task Authorization being in excess of that limit, must be authorized by the Contracting Authority before issuance.

### **1.2.3 Canada's Obligation - Portion of the Work - Task Authorizations**

Canada's obligation with respect to the portion of the Work under the Contract that is performed through Task Authorizations, is limited to the total amount of the actual tasks performed by the Contractor.

### **1.2.4 Task Authorization - Department of National Defence**

The administration of the Task Authorization process will be carried out by the Requisition Authority. This process includes monitoring, controlling and reporting on expenditures of the contract with task authorizations to the Contracting Authority.

## **2. Standard Clauses and Conditions**

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All clauses and conditions identified in the Contract by number, date and title are set out in the Standard Acquisition Clauses and Conditions Manual issued by Public Works and Government Services Canada.

## **2.1 General Conditions**

2030 (2013-06-27), General Conditions - Higher Complexity - Goods, apply to and form part of the Contract.

## **3. Security Requirement**

There is no security requirement associated with this procurement.

Should there be a requirement during the contractual period, the appropriate documentation will be processed.

## **4. Term of Contract**

### **4.1 Protective Roller System and ILS**

The first two of ten (2 of 10) must be delivered within sixty (60) calendar days, following the successful completion of the factory acceptance test. The remaining eight of ten (8 of 10) are to be delivered on or before one hundred and eighty (180) calendar days after Contract award and following the successful completion of each customer acceptance test, as indicated in Annex C; and in accordance with the statement of work, Annex A, and its appendices.

### **4.2 Optional Requirements for goods or FSR support service**

The options may only be exercised by the Contracting Authority and will be evidenced, for administrative purposes, through a contract amendment.

The Contracting Authority may exercise any of the optional requirements in whole or part as identified in Schedule 1, Basis of Payment, items 3-6, within twenty-four (24) months after final delivery, expected at one hundred and eighty (180) days after contract award; by sending a written notice to the Contractor.

## **5. Authorities**

## 5.1 Contracting Authority

The Contracting Authority for the Contract is:

Indra Hamilton  
A/Supply Team Leader

Public Works and Government Services Canada  
Acquisitions Branch  
Electronics, Munitions, and Tactical Systems Procurement Directorate  
11 Laurier Street  
Gatineau, Quebec  
K1A 0S5  
Telephone: 819-956-0590  
Facsimile: 819-956-5650  
E-mail: [indra.hamilton@pwgsc-tpsgc.gc.ca](mailto:indra.hamilton@pwgsc-tpsgc.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 Requisitioning Authority

The Requisitioning Authority for the Contract is:

(To Be inserted at contract award)

The Requisitioning Authority is the representative of the department or agency for whom the Work is being carried out under the Contract. The Requisitioning Authority is responsible for the implementation of tools and processes required for the administration of the Contract. The Contractor may discuss administrative matters identified in the Contract with the Requisitioning Authority however the Requisitioning Authority has no authority to authorize changes to the scope of the Work. Changes to the scope of Work can only be made through a contract amendment issued by the Contracting Authority.

## 5.3 Technical Authority

The Technical Authority for the Contract is:

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(To be inserted at contract award)

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

#### **5.4 Integrated Logistics Support Technician (ILS)**

The ILS Authority for the Contract is:

(To be inserted at contract award)

The Initial Provisioning Team Leader shall be the recipient and main reviewer of certain documents, as outlined in Annex A, Statement of Work for PRS. The Initial Provisioning Team Leader 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.

#### **5.5 The Directorate of Supply Chain Operations (DSCO)**

(To be inserted at contract award)

DSCO shall be the recipient and main reviewer of certain documents, as outlined in Annex A, Statement of Work for PRS. DSCO 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.

#### **5.6 Contractor's Representative (to be provided with the bid)**

Name and contact information of the persons responsible for the following:  
General Inquiries:

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

Telephone: \_\_\_\_\_

Facsimile: \_\_\_\_\_

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

Delivery:

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

Telephone: \_\_\_\_\_

Facsimile: \_\_\_\_\_

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

## **6. Payment**

### **6.1 Basis of Payment**

#### **6.1.1 Basis of Payment - Firm Fixed - C0207C**

This basis of payment shall apply for all Work except Work Arising:

In consideration of the Contractor satisfactorily completing all of its obligations under the Contract, the Contractor will be paid firm prices, as specified in Schedule 1, Basis of Payment, items 1 and 2 for a cost of \$ TBD (amount to be inserted at contract award). Customs duties are excluded and Goods and Services Tax or Harmonized Sales Tax is extra, and must be shown in a separate line, if applicable.

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.

### **6.1.2 Basis of Payment for Optional requirement - Limitation of Expenditure - Cumulative Total of all Task Authorizations (MRPs, FSR)**

1. Canada's total liability to the Contractor under the Contract for all authorized Task

Authorizations (TAs), inclusive of any revisions, must not exceed the sum of \$ TBD (amount to be inserted at contract award). Customs duties are excluded and the Goods and Services Tax or Harmonized Sales Tax is extra and must be shown on a separate line, if applicable.

2. No increase in the total liability of Canada will be authorized or paid to the Contractor unless an increase has been approved, in writing, by the Contracting Authority, as evidenced through a Contract amendment.

3. The Contractor must notify the Contracting Authority in writing as to the adequacy of this sum:

i) when it is 75 percent committed, or

ii) four (4) months before the contract expiry date, or

iii) as soon as the Contractor considers that the sum is inadequate for the completion of the Work required in all authorized TAs, inclusive of any revisions, whichever comes first.

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

### **6.1.3 Basis of Payment - Firm hourly rates C0214C (2013-04-25)**

The Contractor will be paid firm hourly rates as follows, for work performed in accordance with the Contract and according with Schedule 1 - Basis of Payment.

## **6.2 Method of Payment**

### **6.2.1 Milestone Payments - H3009C**

Canada will make milestone payments in accordance with the Schedule of Milestones detailed in the Contract at Schedule 2, and the payment provisions of the Contract, and the amount claimed and approved by Canada if:



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- an accurate and complete claim for payment using form PWGSC-TPSGC 1111, Claim for Progress Payment, and any other document required by the Contract have been submitted in accordance with the invoicing instructions provided in the Contract;
  - the total amount for all milestone payments paid by Canada does not exceed the total amount to be paid under the Contract;
  - all the certificates appearing on form PWGSC-TPSGC 1111 have been signed by the respective authorized representatives;
  - all work associated with the milestone and as applicable any deliverable required have been completed and accepted by Canada.

### 6.2.2 Multiple Payments - H1001C

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

- a) an accurate and complete invoice and any other documents required by the Contract have been submitted in accordance with the invoicing instructions provided in the Contract;
- b) all such documents have been verified by Canada;
- c) the Work delivered has been accepted by Canada.

### 6.3 Travel and Living Expenses

For any travel that may be required under a Work Arising:

The Contractor will be reimbursed its authorized travel and living expenses reasonably and properly incurred in the performance of the Work, at cost, without any allowance for profit and/or administrative overhead, in accordance with the meal, private vehicle and incidental expenses provided in Appendices B, C and D of the National Joint Council Travel Directive and with the other provisions of the directive referring to "travellers", rather than those referring to "employees".

All travel must have prior authorization of the Requisition Authority, and (as required) by the Contracting Authority. All payments are subject to government audit.

### 6.4 Lien - Section 427 of the Bank Act

1. If any lien under section 427 of the Bank Act, S.C. 1991, c. 46, exists in respect to any materials, parts, work-in-process, or finished work for which the Contractor intends to claim payment, the Contractor agrees to inform the Contracting Authority without delay and agrees, unless instructed otherwise by the Contracting Authority, either:

- i) to cause the bank to remove such lien and to provide the Contracting Authority with written confirmation from the bank; or,
- ii) to provide to the Contracting Authority an undertaking from the bank that the bank will not make any claim under section 427 of the Bank Act on materials, parts, work-in-process, or finished work in respect of which payment is made to the Contractor under the Contract.

2. Failure to inform the Contracting Authority of such lien or failure to implement paragraph 1(a) or (b) above will constitute default under the default section of the general conditions and will entitle Canada to terminate the Contract.

## **7. Invoicing Instructions**

### **7.1 Invoicing Instructions - Progress Payment Claim**

1. The Contractor must submit a claim for payment using the form attached as Annex D, PWGSC-TPSGC 1111, Claim for Progress Payment

Each claim must show:

- i) all information required on form PWGSC-TPSGC 1111;
- ii) all applicable information detailed under the section entitled "Invoice Submission" of the general conditions;
- iii) the description and value of the milestone claimed as detailed in the Contract.
- iv) the Task Authorization number, if applicable

Each claim must be supported by:

- i) a copy of the invoices, receipts, vouchers for all direct expenses, travel and living expenses;
2. The Goods and Services Tax or Harmonized Sales Tax (GST/HST), as applicable, must be calculated on the total amount of the claim.

3. The Contractor must prepare and certify one (1) original copy of the claim on form PWGSC-TPSGC 1111, and forward it to the Contracting Authority identified under the section entitled "Authorities" of the Contract for appropriate certification after inspection and acceptance of the Work takes place.

One copy of the claim form PWGSC-TPSGC 1111 must also be forwarded to the Requisition Authority, identified under the section entitled "Authorities" of the Contract for appropriate review and certification after inspection and acceptance of the Work takes place.

4) The Contractor must not submit claims until all work identified in the claim is completed.

## 7.2 Exchange Rate/Payment on Delivery - C3015C (2013-11-06)

The foreign currency component (FCC) is defined as the portion of the price or rate that will be directly affected by exchange rate fluctuation. The FCC should include all related taxes, duties and other costs paid by the Bidder and which are to be included in the adjustment amount.

For each line item where a FCC is identified, Canada assumes the risks and benefits for exchange rate fluctuation, as shown in the Basis of Payment. For such items, the exchange rate fluctuation amount is determined in accordance with the provision of this clause.

The total price paid by Canada on each invoice will be adjusted at the time of payment, based on the FCC and the exchange rate fluctuation provisions in the contract. The exchange rate adjustment amount will be calculated in accordance with the following formula:

$$\text{Adjustment} = \text{FCC} \times \text{Qty} \times (i_1 - i_0) / i_0$$

where formula variables correspond to:

FCC = Foreign Currency Component (per unit)

$i_0$  = Initial exchange rate (CAN\$ per unit of foreign currency [e.g. US\$1])

$i_1$  = exchange rate for adjustments (CAN\$ per unit of foreign currency [e.g. US\$1])

Qty = quantity of units

The initial exchange rate is typically set as the noon rate as published by the Bank of Canada on the solicitation closing date.

For goods, the exchange rate for adjustment will be the noon rate as published by the Bank of Canada on the date the goods were delivered. For services, the exchange rate for

adjustment will be the noon rate on the last business day of the month for which the services were performed. For advance payments, the exchange rate for adjustment will be the noon rate on the date the payment was due. The most recent noon rate will be used for non-business days.

The Contractor must indicate the total exchange rate adjustment amount (either upward, downward or no change) as a separate item on each invoice or claim for payment submitted under the Contract. Where an adjustment applies, the Contractor must submit with their invoice form PWGSC-TPSGC 450 , Claim for Exchange Rate Adjustments. The exchange rate adjustment will only be applied where the exchange rate fluctuation is greater than 2% (increase or decrease), calculated in accordance with column 8 of form PWGSC-TPSGC 450 (i.e  $[i1 - i0] / i0$ ).

Canada reserves the right to audit any revision to costs and prices under this clause.

## **8. Certifications A3015C (2008-12-12)**

Compliance with the certifications 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 or 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.

Please refer to Part 5 of this document for additional requirement.

### **8.1 Controlled Goods - B4060C**

The Contract involves controlled goods as defined in the Schedule to the Defence Production Act. The Contractor must identify those controlled goods to the Department of National Defence.

## **9. Applicable Laws**

The Contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in the province of 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, including all Schedules;
- b) the 2030 (2013-06-27) General Conditions - Higher Complexity - Goods;
- c) the 1031-2 (2012-07-16) Contract Cost Principles (for Work Arising);
- f) Annex A, Statement of Work for PRS, including all appendices;
- e) the signed Task Authorizations (including all of its annexes, if any); and
- f) the proposal dated (to be inserted at contract award)

## **11. Defence Contract**

The Contract is a defence contract within the meaning of the Defence Production Act, R.S.C. 1985, c. D-1, and must be governed accordingly.

Title to the Work or to any materials, parts, work-in-process or finished work must belong to Canada free and clear of all claims, liens, attachments, charges or encumbrances. Canada is entitled, at any time, to remove, sell or dispose of the Work or any part of the Work in accordance with section 20 of the Defence Production Act.

### **11.1 Priority Rating**

For all Canadian Bidders:

- a. The Contract concerns a Canadian defence requirement and therefore is eligible to be assigned a "U.S. Priority Rating" for any materials/services imported from the United States which may be required in the performance of the Work. Accordingly, the Contractor must:
  - i) make an application to the Defence Priorities and Allocations Officer, Public Works and Government Services Canada (PWGSC), either by e-mail at: ACQB Defence Priorities - DGA Priorités dedéfense; or by facsimile: 819-956-1459; and
  - ii) include this clause in subcontracts with Canadian-based contractors, and quote the PWGSC Contract Number indicated in the Contract.
- b) Failure to comply with the above may impact on the Contractor's delivery commitments. Therefore, the Contractor is responsible for any breach of the Contract that arises from such a failure.

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## 12. Foreign Nationals

### For all Canadian Bidders: A2000C (2006-06-16)

The Contractor must comply with Canadian immigration requirements applicable to foreign nationals entering Canada to work temporarily in fulfilment of the Contract. If the Contractor wishes to hire a foreign national to work in Canada to fulfil the Contract, the Contractor should immediately contact the nearest Service Canada regional office to enquire about Citizenship and Immigration Canada's requirements to issue a temporary work permit to a foreign national. The Contractor is responsible for all costs incurred as a result of non-compliance with immigration requirements.

### For all Foreign Bidders: A2001C (2006-06-16)

The Contractor must comply with Canadian immigration legislation applicable to foreign nationals entering Canada to work temporarily in fulfillment of the Contract. If the Contractor wishes to hire a foreign national to work in Canada to fulfill the Contract, the Contractor should immediately contact the nearest Canadian Embassy, Consulate or High Commission in the Contractor's country to obtain instructions, information on Citizenship and Immigration Canada's requirements and any required documents. The Contractor is responsible to ensure that foreign nationals have the required information, documents and authorizations before performing any work under the Contract in Canada. The Contractor is responsible for all costs incurred as a result of noncompliance with immigration requirements.

## 13. Insurance

The Contractor is responsible for deciding if insurance coverage is necessary to fulfil its obligation under the Contract and to ensure compliance with any applicable law. Any insurance acquired or maintained by the Contractor is at its own expense and for its own benefit and protection. It does not release the Contractor from or reduce its liability under the Contract.

## 14. Quality Assurance

### 14.1 ISO 9001:2008 - Quality Management Systems - Requirements (Quality Assurance Code C) - D5545C

The Contractor is responsible for implementing a quality system appropriate to the scope of the work to be performed. It is recommended that the quality system be based on ISO 9001:2008 "Quality management systems - Requirements."

The Contractor is responsible for performing or having performed all inspections and tests necessary to substantiate that the materiel or services provided conform to the drawings, specifications and the requirements of the contract. The Contractor must keep accurate and complete inspection records which must, upon request, be made available to the authorized Department of National Defence (DND) representative, who may make copies and take extracts during the performance of the Contract and for a period of one (1) year after the completion of the Contract.

Despite the above, all materiel is subject to verification and acceptance by DND at destination. The authorized DND representative at destination may either be the consignee(s), the Technical Authority, or the Quality Assurance Authority.

## 14.2 Quality Assurance Authority (DND)

### For all Canadian Bidders:

All work is subject to Government Quality Assurance performed at the Contractor's or subcontractor's facility, and at the installation site, by the Director of Quality Assurance, or its designated Quality Assurance Representative (QAR).

Director of Quality Assurance  
National Defence Headquarters  
MGen George R. Pearkes Building  
101 Colonel By Drive  
Ottawa, ON K1A 0K2  
E-mail: ContractAdmin.DQA@forces.gc.ca

Within forty-eight (48) hours of contract award, the Contractor must contact the QAR. The name, location and phone number of the QAR can be obtained from the nearest National Defence Quality Assurance Region (NDQAR) listed below:

|                                  |                                 |
|----------------------------------|---------------------------------|
| Atlantic - Halifax               | 902-427-7224 or 902-427-7150    |
| Quebec - Montreal                | 514-732-4410 or 514-732-4477    |
| Quebec - Quebec City             | 418-694-5998, ext. 5996         |
| National Capital Region - Ottawa | 819-994-8973                    |
| Ontario - Toronto                | 416-635-4404, ext. 6081 or 6075 |
| Ontario - London                 | 519-964-5757                    |
| Manitoba/Saskatchewan - Winnipeg | 204-833-2500, ext. 6574         |
| Alberta - Calgary                | 403-410-2320, ext. 3830         |
| Alberta - Edmonton               | 780-973-4011, ext. 2276         |
| Vancouver                        | 604-225-2520, ext. 2466 or 2461 |

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Victoria

250-363-5662

The Contractor is responsible for performing, or having performed, all inspections and tests necessary to substantiate that the material or services provided conform to the requirements of the Contract.

The Contractor must provide, at no additional cost, all applicable test data, all technical data, test pieces and samples as may reasonably be required by the QAR to verify conformity to the requirements of the Contract. The Contractor must forward at its expense such technical data, test data, test pieces and samples to such location as the QAR may direct.

Quality control, inspection and test records that substantiate conformity to the specified requirements, including records of corrective actions, must be retained by the Contractor for three (3) years from the date of completion or termination of the Contract and must be made available to the QAR upon request.

If the Contractor has not been contacted by the QAR performing GQA in the Contractor's facility or area within forty-five (45) working days of award of the Contract, the Contractor must notify the Contracting Authority.

For Foreign based and United States Bidders:C5515C

All work is subject to Government Quality Assurance performed at the Contractor's or subcontractor's facility, and at the installation site, by the Director of Quality Assurance, or its designated Quality Assurance Representative (QAR).

Director of Quality Assurance  
National Defence Headquarters  
Major-General George R. Pearkes Building  
101 Colonel By Drive  
Ottawa, ON K1A 0K2  
E-mail: ContractAdmin.DQA@forces.gc.ca

If the Contractor has not been contacted by the QAR performing GQA in the Contractor's facility or area within forty-five (45) working days of award of the Contract, the Contractor must notify the Contracting Authority.

Where no official arrangements for mutual GQA have been concluded, the Department of National Defence will arrange for the GQA services to be conducted by a National Quality Assurance Authority acceptable to the Director of Quality Assurance. If the GQA services must be provided on a cost-recovery basis, the costs for the services must be accrued against the Contract and be discharged through separate invoicing.



The Contractor is responsible for performing, or having performed, all inspections and tests necessary to substantiate that the materiel or services provided conform to the requirements of the Contract.

The Contractor must provide, at no additional cost, all applicable test data, all technical data, test pieces and samples as may reasonably be required by the QAR to verify conformity to the requirements of the Contract. The Contractor must forward at its expense such technical data, test data, test pieces and samples to such location as the QAR may direct.

Quality control, inspection and test records that substantiate conformity to the specified requirements, including records of corrective actions, must be retained by the Contractor for three (3) years from the date of completion or termination of the Contract and must be made available to the QAR upon request.

#### **14.3 Release Documents (DND)**

For all Canadian Bidders: D5606C (2010-01-11)

Unless otherwise directed by the Department of National Defence (DND) Quality Assurance Authority, the signature of the DND Quality Assurance Representative on the release document is not required.

Material must be released for shipment using either DND form CF 1280, Certificate of Inspection and Release, or a release document containing the same information. The Contractor must prepare the release document(s).

For return of repair and overhaul material to the Canadian Forces Supply System Upgrade, use forms DND 2227/DND 2228 in lieu of DND form CF 1280.  
For Foreign based Bidders: D6004C (2008-12-12)

Material must be released for shipment using a Certificate of Conformity in accordance with NATO STANAG 4107 which must be prepared by the Contractor.

For United States based Bidders: D5605C (2010-01-11)

Material must be released for shipment using a DD Form 250, Material Inspection and Receiving Report, or a release document containing the same information and acceptable to the Quality Assurance Representative. The Contractor must prepare the release document(s).

#### **14.4 Release Documents - Distribution D5620C (2012-07-16)**

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

- a) Copy 1: mail to consignee marked: "Attention: Receipts Officer";
- b) Copies 2 and 3: with shipment (in a waterproof envelope) to the consignee;
- c) Copy 4: to the Contracting Authority;
- d) Copy 5: Requisitioning Authority  
National Defence Headquarters  
Mgen George R. Pearkes Building  
101 colonel By Drive  
Ottawa, ON K1A 0K2  
Attn: DLP 9-5-4
- e) Copy 6: to the Quality Assurance Representative;  
DQA/Contract Administration  
National Defence Headquarters  
Mgen George R. Pearkes Building  
101 colonel By Drive  
Ottawa, ON K1A 0K2
- f) Copy 7: to the Contractor.

## **15. Access to Government Site, Facility, and/or Equipment**

### **15.1 Access to Facilities and Equipment**

Canada's facilities, equipment, documentation and personnel are not automatically at the disposal of the Contractor. If access to government premises, computer systems (micro computer network), working space, telephones, terminals, documentation and personnel for consultation is required by the Contractor to perform the Work, the Contractor must advise the Contracting Authority of the need for such access in a timely fashion. If the Contractor's request for access is approved by Canada and arrangements are made to provide access to the Contractor, the Contractor, its subcontractors, agents and employees must comply with all the conditions applicable at the Work site. The Contractor must further ensure that the facilities and equipment are used solely for the performance of the Contract.

### **15.2 Site Regulations**

The Contractor must comply with all standing orders or other regulations, instructions and directives in force on the site where the Work is performed.

### **15.3 Identification Badge**

Any person assigned to the performance of any part of the Work that is performed on government premises must wear in a conspicuous place the identification badge issued to that person by Canada.

When a person is required to wear a safety helmet, the Contractor, if requested to do so by the Contracting Authority, must paint the number appearing on the badge on the front of the safety helmet.

## **16. Shipping Instructions Delivered Duty Paid D6009C (2013-04-25)**

The Contractor must ship the goods prepaid DDP - Delivered Duty Paid per Fielding Plan located at Annex C. Unless otherwise directed, delivery must be made by the most economical means. Shipping charges must be shown as a separate item on the Contractor's invoice. The Contractor is responsible for all delivery charges, administration, costs and risks of transport and customs clearance, including the payment of customs duties and Applicable Taxes.

The Contractor must deliver the goods to the delivery locations per Annex C. The Contractor or its carrier must arrange delivery appointments by contacting the Depot

Traffic Section at the appropriate location shown below. The consignee at any of the locations may refuse shipments when prior arrangements have not been made.

## 16.1 Delivery of Goods

For items identified in Schedule 1, item N° 1a to 1j (10 systems), and item N° 2.1 to 2.20 and should the options be exercised, item N° 3 (six (6) optional systems, Item N° 4 optional spares, Item N° 5 first year FSR Support and Item N° 6 second year FSR Support:

a) Goods must be consigned to the destination specified in the Contract and Delivered

Duty Paid (place) as specified in Annex C - Fielding Plan, Incoterms 2010, to the following address:

b) The Contractor must deliver the goods/service to addresses per Annex C, 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.

## 16.2 Delivery of Data Item Description Deliverables

For Schedule 1, line item #2, N° 2.1 - 2.20:

Soft copies of Deliverables must be consigned to the Authority(ies) as specified in the associated Contract Data Requirements List (Annex A, Appendix 3) as per instruction in CDRL. Hard copies must be delivered - Delivered Duty Paid (Place) to the following address:

National Defence Headquarters  
Mgen George R. Pearkes Building  
101 colonel By Drive  
Ottawa, ON K1A 0K2  
Attn: \_\_\_\_\_

(names to be inserted at Contract award at article under "Authorities" for PM, ILS and DSCO)

## 16.3 Custom Duties - Contractor is the Importer C2611C (2007-11-30)

As the goods to be supplied under the Contract are defence supplies, customs duties on importation to Canada may be remitted under the Tariff Item Number 9982.00.00 of the Schedule to the Customs Tariff.

Remission of customs duties payable may be granted under the Tariff Item Number 9982.00.00 when the total contract value of the defence supplies is C\$250,000 or more. This reflects the import value of the goods plus the duty that would be applicable in the absence of the Customs Tariff.

The Contractor will be responsible for prearranging remission on importation or for paying customs duties on importation and applying to Canada Border Services Agency for a refund. The Contractor is also responsible for applying to Public Works and Governments Services Canada in good time for the certification required by the Customs Tariff.

## **16.4 Canadian Customs Documentation**

General:

- a) The Contractor must provide two (2) copies of the Canada Customs Invoice (CCI) or two (2) copies of the commercial invoice marked "For Customs Purposes Only".
- b) For shipments from the United States and Mexico that are of American, Mexican or Canadian origin, as defined by the North American Free Trade Agreement (NAFTA), and for shipments from Israel that are Israeli in origin, as defined by the Canada-Israel Free Trade Agreement (CIFTA), the Contractor must provide proof of origin of the goods. This proof must be in the form of a NAFTA or CIFTA Certificate of Origin for goods valued at C\$1,600 or more, or a simple statement on the invoice for goods valued at C\$1,600 or less. In either case, the document must include an original signature and must reference the contract number. For contracts valued at C\$250,000 or more, the proof of origin will not be required.
- c) The Contractor must not employ commercial customs brokers to custom clear the goods provided under the Contract, unless authorized by the Canadian Material Support Group / Customs, at National Defence Headquarters, telephone: 613-996-0290, facsimile: 1-800-306-1811 or 613-992-9921.

### Completion of Documents

1. The CCI or commercial invoice must include the following information:
  - i) complete description of the goods being shipped, including the applicable United States "Schedule B" codes or United States Harmonized Tariff Schedule codes;

ii) value and terms of sale for each item (e.g. sale, loan, warranty, Incoterms 2010), including value of repairs, warranty repairs or replacement costs;  
 iii) the Contract number and financial codes (use Field 3 on the CCI form);

iv) country of origin of goods;

v) when a NAFTA/CIFTA Certificate of Origin has been prepared, the "Description" field of the CCI or commercial invoice must include a statement confirming that it has been completed and is attached to that invoice.

#### Distribution of Documents:

2. The Contractor must attach the following to shipping container No. 1 of all shipments using a waterproof envelope marked "Canada Customs Documentation":

i) one (1) copy of the CCI or one (1) copy of the commercial invoice as applicable, and;

ii) one (1) copy of the NAFTA Certificate of Origin (if applicable).

3. The second copy of each of the above-mentioned forms must be attached to the shipping documents.

4. A copy of the CIFTA Certificate of Origin must be faxed to 1-800-306-1811 or emailed to DCBSCustoms@forces.gc.ca.

## **16.5 Identification Markings**

When identification markings are required, the Contractor must arrange for their design and manufacture in accordance with the current issue of Canadian Forces Specification D-02-002-001/SG-001. The markings must be affixed to the deliverable end item(s) before delivery.

Identification markings applicable to the United States (U.S.) Navy F-18 program must be manufactured in accordance with the current issue of MIL-STD-130, except that the "U.S." must be blanked out and the Canadian contract number, prefixed with the word "CANADA", must be specified in the Contract Number block. The Contractor must submit drawings for identification markings for approval through the responsible Department of National Defence Technical Authority at least sixty (60) days before production.

## 16.6 Preparation for Delivery -

### For all Canadian Bidders:

- i) Preservation and packaging for all items for shipment, must be in accordance with the Canadian Forces packaging specification D-LM-008-001/SF-001, and must be marked to D-LM-008-002/SF-001. Form Level B Pkg Data Form required must be in accordance with D-LM-008-011/SF-001.
- ii) Packaging data forms previously approved by Canadian authorities are acceptable.
- iii) Approved coded packaging data is shown immediately below the description of the item to which it applies. Where no data is shown, the Contractor must submit a packaging data form for approval.

### For all United States based Contractor

Preservation and packaging for items must be in accordance with the current issue of United States (U.S.) Department of Defense Military Standard MIL-STD-2073 and must be marked to MIL-STD-129.

Packaging data forms previously approved by U.S. authorities are acceptable.

Approved coded packaging data is shown immediately below the description of the item to which it applies. Where no data is shown, the Contractor must submit a packaging data form for approval.

### For all European based Contractor

The Contractor must prepare item number(s) \_\_\_\_\_ for preservation and packaging in accordance with NATO Marking and Packaging Standards as contained in the latest issue of TL8100-0101/NATO-4.

The Contractor must use packaging data forms previously approved or contained in NATO-4.

The Contractor must ensure approved coded packaging data is shown immediately below the description of the corresponding item. Where no packaging data is shown, the Contractor must submit a packaging data form for approval.

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## 16.7 Wood Packaging Materials D2025C (2013-1106)

All wood packaging materials used in international shipping must conform to the "Guidelines for Regulating Wood Packaging Material in International Trade" - ISPM 15 (International Standards for Phytosanitary Measures - <http://www.spc.int/pps/ispm.htm>).

Pertinent additional information on Canada's import and export programs is provided in the following Canadian Food Inspection Agency policy directives:

D-98-08 - Entry Requirements for Wood Packaging Materials Produced in All Areas Other Than the Continental United States

(<http://www.inspection.gc.ca/english/plaveg/protect/dir/d-98-null08e.shtml>); and

D-01-05 - The Canadian Wood Packaging Certification Program (CWPCP)

(<http://www.inspection.gc.ca/english/plaveg/protect/dir/d-01-null05e.shtml>).

## 16.8 Palletization instructions D6010C (2007-11-30)

For all shipments exceeding 0.566 m<sup>3</sup> or 15.88 kg (20 ft<sup>3</sup> or 35 lbs), except for those shipped by courier, the following applies:

- i) The Contractor must strap, and if necessary wrap, shipments on standard 1.22 m x 1.02 m (48 in. x 40 in.) wood pallets. The four-way forklift entry pallet must be supplied at no charge to Department of National Defence. Total height, including pallet, must not exceed 1.19 m (47 in.). The pallet load must not extend further than 2.54 cm (1 in.) from any edge of the pallet.
- ii) The Contractor must group items by stock number (on the same pallet) within consolidated shipments. Pallet loads composed of more than one stock number must be marked as "MIXED ITEMS".
- iii) Individual items exceeding 1.22 m (48 in.) in length or 453.6 kg (1000 lbs) must be secured to larger pallets or must have 10.16 cm x 10.16 cm (4 in. x 4 in.) skids securely fastened to the bottom of the item. Skids must be separated by a minimum of 71.12 cm (28 in.).

Any exception requires the prior approval of the Contracting Authority.



## **16.9 Shipment of Hazardous Materials**

If applicable, the Contractor must label and ship goods falling within the Hazardous Products Act, R.S.C. 1985, c. H-3 and regulation(s) in accordance with the said Act and regulation(s) accompanied by the required material safety data sheet(s) completed in either English or French. The label must clearly identify the contents of the hazardous material and the material safety data sheet must explain what those hazards are.

## **17. United States Military Specifications and Standards B4019C (2007-11-30)**

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 Defence Web site, at the following address:  
<http://dodssp.daps.dla.mil/>

## **18. Progress Meeting B9035C (2008-05-12)**

Progress meetings, chaired by the Contracting Authority, will take place at the Contractor's or DND's facility, upon mutual agreement as and when required. Interim meetings may also be scheduled. Contractor's attendees at these meetings will, as a minimum, be its Contract (Project) Manager, Production Manager (Superintendent) and Quality Assurance Manager. Progress meetings will generally incorporate technical meetings to be chaired by the Technical Authority.

## **19. Procedures for Design Change/Deviations B5001C (2010-01-11)**

The Contractor must complete Part 1 of the Design Change/Deviation form DND 672 and forward 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 Technical Authority and the Contracting Authority. A contract amendment will be issued to incorporate the design change/deviation in the Contract.

The design change document will be evident as an Annex attached to the contractual documents.

## **20. Existing Technical Publications - Translation A9051C (2008-05-12) amended**

The Contractor grants to Canada a non-exclusive, perpetual, irrevocable and royalty-free license to translate and reproduce for government use all or any part of the technical publications supplied with the equipment delivered under the Contract. Copyright in the

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translation made by Canada or by independent contractors engaged by Canada will belong to Canada.

## SCHEDULE 1 - BASIS OF PAYMENT

### PROTECTIVE ROLLER SYSTEM

#### ITEM #1 INITIAL ORDER

| Number | Description  | UOI | Required delivery date - Delivery Duty Paid - DDP<br>Delivery locations per Annex B.   | Firm unit price | Extended Price |
|--------|--|-----|--|-----------------|----------------|
| 1a     | PRS including all associated accessories, spares, tools & related materials IAW the contract | Ea  | First of ten (1/10) to be received within sixty (60) calendar days following the successful completion of the factory acceptance test            |                 |                |
| 1b     | PRS including all associated accessories, spares, tools & related materials IAW the contract | Ea  | Second of ten (2/10) to be received within sixty (60) calendar days following the successful completion of the factory acceptance test           |                 |                |
| 1c     | PRS including all associated accessories, spares, tools & related materials IAW the contract | Ea  | Third of ten (3/10) PRS shall be delivered within one hundred eighty (180) calendar days following completion of the Customer acceptance test.   |                 |                |
| 1d     | PRS including all associated accessories, spares, tools & related materials IAW the contract | Ea  | Fourth of ten (4/10) PRS shall be delivered within one hundred eighty (180) calendar days following completion of the Customer acceptance test.  |                 |                |
| '1e    | PRS including all associated accessories, spares, tools & related materials IAW the contract | Ea  | Fifth of ten (5/10) PRS shall be delivered within one hundred eighty (180) calendar days following completion of the Customer acceptance test.   |                 |                |
| 1f     | PRS including all associated accessories, spares, tools & related materials IAW the contract | Ea  | Sixth of ten (6/10) PRS shall be delivered within one hundred eighty (180) calendar days following completion of the Customer acceptance test.   |                 |                |
| 1g     | PRS including all associated accessories, spares, tools & related materials IAW the contract | Ea  | Seventh of ten (7/10) PRS shall be delivered within one hundred eighty (180) calendar days following completion of the Customer acceptance test. |                 |                |

| Number | Description  | UOI | Required delivery date<br>Delivery locations per Annex B.   | Firm unit<br>price | Extended<br>Price |
|--------|--|-----|---|--------------------|-------------------|
| 1h     | PRS including all associated accessories, spares, tools & related materials IAW the contract | Ea  | Eighth of ten (8/10) PRS shall be delivered within one hundred eighty (180) calendar days following completion of the Customer acceptance test.   |                    |                   |
| 1i     | PRS including all associated accessories, spares, tools & related materials IAW the contract | Ea  | Nineth of ten (9/10) PRS shall be delivered within one hundred eighty (180) calendar days following completion of the Customer acceptance test.<br><b>Note: Shall be packed for long terme storage.</b> |                    |                   |
| 1j     | PRS including all associated accessories, spares, tools & related materials IAW the contract | Ea  | Tenth of ten (10/10) PRS shall be delivered within one hundred eighty (180) calendar days following completion of the Customer acceptance test. <b>Note: Shall be packed for long terme storage.</b>    |                    |                   |
|        |  |     | <b>SUBTOTAL:</b>  |                    |                   |

## ITEM #2 ILS

| Number | Description  | UOI | Required delivery date<br>Delivery Duty Paid - DDP<br>Delivery locations per Annex B. | Firm unit<br>price | Extended<br>Price |
|--------|--|-----|---|--------------------|-------------------|
| 2.1    | CDRL PM-001 - Project Management Plan (PMP)                          | Ea  | 14 calendar days of contract award.   |                    |                   |
| 2.2    | CDRL PM-002 - Meeting minutes  | Ea  | 5 days calendar days following each meeting.  |                    |                   |
| 2.3    | CDRL PM-003 - Environmental, Health and safety Impact Report 9EHSIR) | Ea  | 90 calendar days of contract award.   |                    |                   |
| 2.4    | CDRL SE-101 - Verification Plan                                      | Ea  | 14 calendar days of contract award.   |                    |                   |
| 2.5    | CDRL SE-102 - Engineering Drawings and Associated Lists              | Ea  | 90 calendar days of contract award.   |                    |                   |
| 2.6    | CDRL SE-103 - WOLF Vehicle Interface Specification                   | Ea  | At Kick – Meeting   |                    |                   |
| 2.7    | CDRL ILS-201 - Provisioning Parts Breakdown (PPB)                    | Ea  | 56 calendar days of Kick – Meeting.   |                    |                   |
| 2.8    | CDRL ILS-202 - Supplementary Provisioning Technical                  | Ea  | 56 calendar days of Kick – Meeting.   |                    |                   |
| 2.9    | CDRL ILS-203 - Special Tool and Test Equipment                       | Ea  | 42 calendar days of Kick – Meeting.   |                    |                   |
| 2.10.  | CDRL ILS-204 - Identification Plate                                  | Ea  | 35 calendar days of Kick – Meeting.   |                    |                   |
| 2.11   | CDRL ILS-205 - Packaging, Labelling & Code                           | Ea  | 35 calendar days of Kick – Meeting.   |                    |                   |
| 2.12   | CDRL ILS-206 - Permissive Repair Schedule                            | Ea  | 56 calendar days of Kick – Meeting.   |                    |                   |
| 2.13   | CDRL ILS-207 - Operator Manual                                       | Ea  | 49 calendar days of Kick – Meeting.   |                    |                   |
| 2.14   | CDRL ILS-208 - Maintenance Manual                                    | Ea  | 56 calendar days of Kick – Meeting.   |                    |                   |
| 2.15   | CDLR ILS-209 - Illustrated Parts Manual                              | Ea  | 56 calendar days of Kick – Meeting.   |                    |                   |
| 2.16   | CDLR ILS-210 - Operator Training Package                             | Ea  | 77calendar days of Kick – Meeting.  |                    |                   |

| Number | Description                                   | UOI | Required delivery date<br>Delivery locations per Annex B. | Firm unit<br>price | Extended<br>Price |
|--------|---|-----|---|--------------------|-------------------|
| 2.17   | CDRL ILS-211 - Technician Training<br>Package | Ea  | 84 calendar days of Kick – Meeting.                       |                    |                   |
| 2.18   | CDRL LS-212 - Warranty Support Plan           | Ea  | 21 calendar days of Kick – Meeting.                       |                    |                   |
| 2.19   | CDRL ILS-213 - Repair and Overhaul Plan       | Ea  | 63calendar days of Kick – Meeting.                        |                    |                   |
| 2.20.  | CDRL ILS-214 - Interim spares List            | Ea  | 14 calendar days of Kick – Meeting.                       |                    |                   |
|        |   |     | <b>SUBTOTAL:</b>  |                    |                   |

**TOTAL COST FOR LINE ITEMS 1 - 2**

| Line item number | Description for deliverable DDP (Place)<br>Delivery locations per Annex B. | Extended cost for<br>each line item<br>(subtotals) |
|------------------|--|--|
| 1                | Ten (10) Protective Roller System - initial order                          |  |
| 2                | ILS Deliverables   |  |
|                  | <b>Subtotal of actual cost item 1-2:</b>                                   |  |
|                  | Shipping Cost as applicable  |  |
|                  | Other direct cost as applicable  |  |
|                  | GST/HST if applicable  |  |
|                  | <b>Total:</b>  |  |

**ITEM #3      OPTIONAL SIX (6) PRS REQUIREMENT**

| Number | Description                      | UOI | Required delivery date   | Firm unit price | Extended Price |
|--------|----------------------------------|-----|--|-----------------|----------------|
| 3.1    | Optional first of six (1/6) PRS  | Ea  | The delivery schedule for optional system will be negotiated when option is exercised. |                 |                |
| 3.2    | Optional second of six (2/6) PRS | Ea  | The delivery schedule for optional system will be negotiated when option is exercised. |                 |                |
| 3.3    | Optional third of six (3/6) PRS  | Ea  | The delivery schedule for optional system will be negotiated when option is exercised. |                 |                |
| 3.4    | Optional fourth of six (4/6) PRS | Ea  | The delivery schedule for optional system will be negotiated when option is exercised. |                 |                |
| 3.5    | Optional fifth of six (5/6) PRS  | Ea  | The delivery schedule for optional system will be negotiated when option is exercised. |                 |                |
| 3.6    | Optional sixth of six (6/6) PRS  | Ea  | The delivery schedule for optional system will be negotiated when option is exercised. |                 |                |
|        |                                  |     |  |                 |                |

**ITEM #4      OPTIONAL SPARES REQUIREMENT**

| Number | Description                           | UOI | Required delivery date      | Firm unit price | Extended Price |
|--------|---------------------------------------|-----|-----------------------------|-----------------|----------------|
| 4.1    | Spares (list to be provided per CDRL) | Ea  | TBD upon placement of order |                 |                |
|        |                                       |     |                             |                 |                |

**ITEM #5      OPTIONAL FSR SUPPORT REQUIREMENT - 1st year after final delivery of initial order**

| Number | Description      | UOI    | Required delivery date                 | Firm hourly rate |
|--------|------------------|--------|--|------------------|
| 5.1    | Engineer -       | Hourly | To be negotiated at task authorization |                  |
| 5.2    | Technical Writer | Hourly | To be negotiated at task authorization |                  |
| 5.3    | Technician       | Hourly | To be negotiated at task authorization |                  |
| 5.4    | Program Manager  | Hourly | To be negotiated at task authorization |                  |
|        |                  |        |  |                  |
|        |                  |        |  |                  |
|        |                  |        |  |                  |

**ITEM #6      OPTIONAL FSR SUPPORT REQUIREMENT - 2nd year after final delivery of initial order**

| Number | Description      | UOI    | Required delivery date                 | Firm hourly rate |
|--------|------------------|--------|--|------------------|
| 6.1    | Engineer -       | Hourly | To be negotiated at task authorization |                  |
| 6.2    | Technical Writer | Hourly | To be negotiated at task authorization |                  |
| 6.3    | Technician       | Hourly | To be negotiated at task authorization |                  |
| 6.4    | Program Manager  | Hourly | To be negotiated at task authorization |                  |
|        |                  |        |  |                  |
|        |                  |        |  |                  |
|        |                  |        |  |                  |



## SCHEDULE 2 - MILESTONE PAYMENT SCHEDULE

### PROTECTIVE ROLLER SYSTEM

| M.S. ref # | Item # | Description  | UOI | Proposed delivery dates - DDP                          | Claim upon delivery and acceptance by Canada |
|------------|--------|--|-----|--|--|
| 1          | 2.6    | CDRL SE-103 - WOLF Vehicle Interface Specification | Ea  | 14 calendar days after contract award Kickoff Meeting  |  |
| 2          | 2.1    | CDRL PM-001 - Project Management Plan (PMP)        | Ea  | 14 calendar days of contract award.                    |  |
| 3          | 2.4    | CDRL SE-101 - Verification Plan                    | Ea  | 14 calendar days of contract award.                    |  |
| 4          | 2.2    | CDRL PM-002 - Meeting minutes                      | Ea  | 19 (5 + 14) days calendar days following each meeting. |  |
| 5          | 2.18   | CDRL LS-212 - Warranty Support Plan                | Ea  | 21 calendar days of Kick – Meeting.                    |  |
| 6          | 2.20.  | CDRL ILS-214 - Interim spares List                 | Ea  | 28 (14 +14) calendar days of Kick off Meeting.         |  |
| 7          | 2.10.  | CDRL ILS-204 - Identification Plate                | Ea  | 35 calendar days of Kick off Meeting.                  |  |
| 8          | 2.11   | CDRL ILS-205 - Packaging, Labelling & Code         | Ea  | 35 calendar days of Kick off Meeting.                  |  |
| 9          | 2.9    | CDRL ILS-203 - Special Tool and Test Equipment     | Ea  | 42 calendar days of Kick off Meeting.                  |  |
| 10         | 2.13   | CDRL ILS-207 - Operator Manual                     | Ea  | 49 calendar days of Kick off Meeting.                  |  |
| 11         | 2.7    | CDRL ILS-201 - Provisioning Parts Breakdown (PPB)  | Ea  | 56 calendar days of Kick off Meeting.                  |  |

| MS ref # | Item # | Description  | UOI | Proposed delivery dates               | Claim upon delivery and acceptance by Canada |
|----------|--------|--|-----|---------------------------------------|--|
| 12       | 2.8    | CDRL ILS-202 - Supplementary Provisioning Technical                  | Ea  | 56 calendar days of Kick off Meeting. |  |
| 13       | 2.12   | CDRL ILS-206 - Permissive Repair Schedule                            | Ea  | 56 calendar days of Kick off Meeting. |  |
| 14       | 2.14   | CDRL ILS-208 - Maintenance Manual                                    | Ea  | 56 calendar days of Kick off Meeting. |  |
| 15       | 2.15   | CDRL ILS-209 - Illustrated Parts Manual                              | Ea  | 56 calendar days of Kick off Meeting. |  |
| 16       | 2.19   | CDRL ILS-213 - Repair and Overhaul Plan                              | Ea  | 63 calendar days of Kick off Meeting. |  |
| 17       | 2.3    | CDRL PM-003 - Environmental, Health and safety Impact Report (EHSIR) | Ea  | 90 calendar days of contract award.   |  |
| 18       | 2.5    | CDRL SE-102 - Engineering Drawings and Associated Lists              | Ea  | 90 calendar days of contract award.   |  |
| 19       | 2.16   | CDRL ILS-210 - Operator Training Package                             | Ea  | 77 calendar days of Kick off Meeting. |  |
| 20       | 2.17   | CDRL ILS-211 - Technician Training Package                           | Ea  | 84 calendar days of Kick off Meeting. |  |
|          |        |  |     |                                       |  |
|          |        |  |     |                                       |  |
|          |        |  |     | <b>SUBTOTAL:</b>                      |  |

**Note:** Payment will be made upon delivery and acceptance by the Technical Authority identified at Article 5 of the result

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W8476-144512

Amd. No. - N de la modif.

File No. - N du dossier  
030qfW8476-144512

Buyer ID - Id de l'acheteur

030qf

CCC No./N CCC - FMS No./N VME

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## **ANNEX A**

**(Including five (5) associated Appendices)**

### **STATEMENT OF WORK**

#### **PROTECTIVE ROLLER SYSTEM – PRS**

**This document contains this page and thirteen (13) additional pages.**

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Enhanced Counter IED Project

**STATEMENT OF WORK (SOW) FOR  
THE PROTECTIVE ROLLER SYSTEM (PRS)**

Requisition Number: W8476-144512  
30 September 2013

Prepared by:  
PMO Counter IED Project  
DCSEM 9  
National Defence Headquarters  
Major General George R. Pearkes Building  
Ottawa, Ontario  
K1A 0K2

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**APPENDICES**

Appendix 1

SYSTEM REQUIREMENTS SPECIFICATION FOR THE PROTECTIVE ROLLER SYSTEM (PRS)

Appendix 2

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Appendix 5

STATEMENT OF WORK FOR PROTECTIVE ROLLER SYSTEM (PRS)  
ENVIRONMENTAL HEALTH AND SAFETY IMPACT REPORT (EHSIR)



## 1 SCOPE

### 1.1 General

- 1.1.1 The purpose of this Statement of Work (SOW) is to describe the requirements and work effort required from the Contractor, by the Department of National Defence (DND) for the supply of items and services to meet the Protective Roller System (PRS) requirements.
- 1.1.2 The PRS shall comply with all of the requirements in Appendix 1 - System Requirements Specification For The Protective Roller System (PRS)

### 1.2 Background

- 1.2.1 Improvised Explosive Devices (IEDs) have become a major international threat. By their very nature they are composed of different materials and activated in a variety ways. There is no single solution for their detection and neutralization.
- 1.2.2 The CF has a three-prong strategy to defeat IEDs: Attack the Network, Defeat the Device, and Prepare the Force. The PRS will be part of the 'Defeat' strategy implementation.
- 1.2.3 The PRS shall be capable of supporting CF operations worldwide across a breadth of climatic and terrain conditions.
- 1.2.4 The PRS will be employed by the Army, on the Mine-Resistant Ambush Protected (MRAP) WOLF Vehicle, for the purposes of Counter-IED and countermine support for deployed operations. The PRS system will provide a capability to defeat landmines and pressure plate IED in roads, tracks, fields and other surfaces that are within the operational profiles for the systems.
- 1.2.5 The solution delivered shall meet the requirements defined in the PRS Performance Specifications and will be proven Military Off The Shelf (MOTS) equipment as defined in the contract.

### 1.3 List of Acronyms and Abbreviations

- 1.3.1 The following is a list of acronyms used in this document:

|       |   |
|-------|---|
| CA    | Contracting Authority                         |
| CDRL  | Contract Data Requirements List               |
| CF    | Canadian Forces                               |
| CI    | Configuration Item                            |
| DID   | Data Item Description                         |
| DND   | Department of National Defence                |
| DSCO  | Director Supply Chain Operation               |
| EBS   | Equipment Breakdown Structure                 |
| EHSIR | Environmental Health and Safety Impact Report |
| EOD   | Explosive Ordnance Disposal                   |
| IAW   | In Accordance With                            |
| IED   | Improvised Explosive Device                   |
| ILS   | Integrated Logistics Support                  |
| ISO   | International Standard Organization           |
| MOTS  | Military Off The Shelf                        |
| NATO  | North Atlantic Treaty Organization            |
| NSN   | NATO Stock Number                             |
| PBL   | Product Base Line                             |
| PM    | Project Manager                               |
| PMS   | Project Master Schedule                       |



|       |   |
|-------|---|
| PRM   | Project Review Meeting                  |
| PRS   | Protective Roller System                |
| PWGSC | Public Works Government Services Canada |
| RFP   | Request for Proposal                    |
| SOW   | Statement of Work                       |
| TA    | Technical Authority                     |
| UXO   | Unexploded Ordnance                     |

## 2 APPLICABLE DOCUMENTS

### 2.1 Applicability

- 2.1.1 The following documents form part of this SOW to the extent specified herein and shall be considered supplemental, if not specifically identified in the text. Unless otherwise specified, the issue or amendment of documents effective for this contract shall be those in effect on the date of the Request for Proposal (RFP).

### 2.2 References

- 2.2.1 Whereas mentioned, the following Military Standards shall be used for the preparation of deliverables to the extent specified in this SOW and Appendices 1, 2, 3, 4, and 5:

|               |  |
|---------------|--|
| MIL-DTL-53072 | Chemical Agent Resistant Coating Application Procedures and Quality Control Inspection |
|---------------|--|

- 2.2.2 Whereas mentioned, the following Standards shall be used for the preparation of deliverables to the extent specified in this SOW and Appendices 1, 2, 3, 4, and 5:

|                     |  |
|---------------------|--|
| C-01-000-100/AG-004 | Production and Acquisition of Engineering Data                                     |
| C-01-100-100/AG-005 | Acceptance of Commercial & Foreign Government Publications as Adopted Publications |
| C-01-100-100/AG-006 | Specification – Writing, Format and Production of Technical Publication            |
| C-02-005-011/AM-000 | Procedures and Guidelines for Mobile Repair Parties Manned by Contractor Personnel |
| C-04-010-002/AM-000 | Permissive Repair Schedules (PRS) and Standard Repair Times (SRT)                  |
| D-LM-008-001/SF-001 | Methods of Packaging   |
| D-LM-008-002/SF-001 | Specification for Marking for Storage and Shipment                                 |
| D-LM-008-011/SF-001 | Preparation and Use of Packaging Requirements Codes                                |
| D-01-100-204/SF-000 | Preparation of Corrective Maintenance Instructions                                 |
| D-01-100-205/SF-000 | Preparation of Preventative Maintenance Instructions                               |
| D-01-100-207/SF-002 | Preparation of Interim Illustrated Parts Manuals for Land Equipments               |
| D-01-100-214/SF-000 | Preparation of Provisioning Documentation for Canadian Forces Equipment            |
| D-01-300-100/SG-000 | Standard for Specification Preparation - Technical Content                         |

|                     |  |
|---------------------|--|
| D-01-400-002/SF-000 | Drawings, Engineering and Associated Lists                               |
| D-02-002-001/SG-001 | Identification Marking of Canadian Military Property                     |
| D-02-006-008/SG-001 | The Design Change, Deviation and Waiver Procedure                        |
| A-EN-007-000/FP-001 | DND Environmental Assessment Manual                                      |
| DGLEPM EHSMS        | Environmental Health and Safety Assessment Divisional Instruction 600-04 |
| FED-STD-595B        | Colors Used in Government Procurement                                    |

### 3 PROJECT MANAGEMENT

#### 3.1 Project Management - General

- 3.1.1 The Contractor shall provide project management in accordance with current project management practices for the duration of the Contract.
- 3.1.2 The Contractor shall designate a Project Manager to head the Contractor's Project Management Organization for the Contract. The Contractor's Project Manager shall have the responsibility to schedule, plan, organize, direct, coordinate, execute, monitor, control, provide orderly resource management, communicate, report, manage risk, manage environmental health and safety issues and impacts, and open and close action items for all Work required under the Contract.
- 3.1.3 The Contractor's Project Manager shall be the primary point of contact between the Contractor and the DND Technical Authority (TA) and Public Works and Government Services Canada (PWGSC) Contracting Authority (CA) for all issues related to the Contract.

#### 3.2 Project Management Plan (PMP)

- 3.2.1 The Contractor shall prepare, deliver, maintain and update a Project Management Plan (PMP) IAW DID PRS-PM-001 (Appendix 2) and CDRL PRS-PM-001 (Appendix 3). The PMP shall describe the Contractor's plan and processes for organizing, staffing, controlling and directing the activities, necessary to deliver the PRS and to satisfy the requirements of this SOW.

#### 3.3 Progress Review Meetings

##### 3.3.1 Meeting Organization and Coordination

- 3.3.1.1 The Contractor shall ensure that data, personnel and facilities are available for each meeting.
- 3.3.1.2 The Contractor's Project Manager shall be present at all PRM. If the Project Manager does not have final approval authority for decision making and changes, then the person that has that final approval authority shall also be present at all meetings.
- 3.3.1.3 Where possible, teleconferencing or video conferencing shall be used for conducting meetings.

##### 3.3.2 Meeting Documentation

- 3.3.2.1 The Contractor shall prepare and deliver the Meeting Agenda for each PRM no later than 14 calendar days prior to the conduct of the meeting.
- 3.3.2.2 The Contractor shall record the minutes at each PRM, and prepare and deliver the minutes IAW DID PRS-PM-002 and CDRL PRS-PM-002. Minutes for all other formal meetings, i.e. Kick-Off Meeting, ILS Meetings and Other Meetings shall also be prepared IAW DID / CDRL PRS-PM-002.
- 3.3.2.3 The Contractor shall record action items during PRMs and other formal meetings and maintain an ongoing list of Action Items.



3.3.2.4 The Contractor shall review and update the Action Item List at each meeting and include the updated list in the meeting minutes.

3.3.2.5 The Contractor shall prepare and deliver agendas for the Kick-Off meeting, PRMs, ILS and other meetings.

3.3.3 Kick-off Meeting

3.3.3.1 The Contractor shall host a Kick-off Meeting no later than twenty one (21) calendar days after contract award to review and secure a common understanding of programmatic, technical and ILS requirements as expressed in the following documents:

- a. The Contract;
- b. SOW;
- c. System Requirements Specification;
- d. Project Management Plan; and
- e. Any other contractual or programmatic topics associated with the project as agreed between the DND, PWGSC and the Contractor.

3.3.4 Other Meetings

3.3.4.1 The Contractor and/or the TA may schedule informal reviews, such as teleconferences, video conferences, briefings and technical interchange meetings, as required to help achieve the requirements of the Contract.

**3.4 Environmental, Health and Safety Management**

3.4.1 The Contractor shall manage all issues related to the environmental, health and safety as a result of the contract.

3.4.2 The Contractor shall prepare and deliver an Environmental, Health and Safety Impact Report (EHSIR) for the PRS. The EHSIR shall be IAW DID PRS-PM-003 and CDRL PRS-PM-003.

**4 SYSTEMS ENGINEERING**

**4.1 System Engineering Program**

4.1.1 The Contractor shall implement and maintain a Systems Engineering program for all engineering work in accordance following best commercial practices, for the duration of the Contract.

4.1.2 Although the Contract is for Military-Off-The-Shelf (MOTS) acquisition, certain accessories and support items may need design changes, modification or adaptation work performed in order to meet the unique Canadian requirements. Therefore, limited design changes, modification and adaptation may be authorized.

4.1.3 If necessary, the Contractor shall prepare and submit Requests For Deviation (RFD), Requests For Waiver (RFW) or Engineering Change Proposals (ECP) for DND approval. RFD, RFW and ECPs shall be prepared in accordance with D-02-006-008/SG-001, The Design Change, Deviation and Waiver Procedure.

4.1.4 The Contractor shall control, manage and track all changes to the Product Baseline (PBL), for the duration of the Contract.

**4.2 Verification**

4.2.1 After Contract Award, the first PRS delivered will be subjected to a Verification Process.

4.2.2 The Verification Process shall consist of three testing phases.

- 4.2.2.1 Phase 1 - Factory Acceptance Test: The Contractor shall demonstrate correct operation of all aspects of the first PRS at a Factory Acceptance Test (FAT), with the TA in attendance. The FAT shall be executed no less than 90 days after Contract Award. The TA shall be provided with a fixed date for the FAT no less than 30 calendar days prior to the event. The FAT shall be executed at Contractor facilities and using Contractor equipment and personnel. For the FAT, the Contractor may use any host vehicle deemed acceptable by the Contractor, providing that the host vehicle is capable of demonstrating all aspects of PRS operation.
- 4.2.2.2 The first PRS shall be shipped to Defence Research and Development Canada (DRDC) Suffield, to be received within sixty (60) calendar days following the successful completion of the Factory Acceptance Test.
- 4.2.2.3 On receipt of the first PRS, the TA will install the PRS on the WOLF Vehicle at Defence Research and Development Canada (DRDC) Suffield, in order to conduct Customer Acceptance Testing. DND will have produced an interface kit for this purpose, designed in accordance with PRS – Cougar MRAP WOLF Vehicle Interface Specifications described in Paragraph 4.4, below.
- 4.2.2.4 Phase 2 – Customer Acceptance Test:
- 4.2.2.5 Some or all of the tests performed during the FAT, will be repeated by the Customer, at DRDC Suffield, once the PRS has been installed on the WOLF vehicle using the Interface Kit.
- 4.2.2.6 Phase 3 - All remaining PRS units shall undergo 100% functional testing at the factory prior to being delivered.
- 4.2.3 The Contractor shall prepare, deliver, maintain and update a Verification Plan, for the PRS, IAW DID PRS-SE-101 and CDRL PRS-SE-101.

#### **4.3 Engineering Drawings and Associated Lists**

- 4.3.1 The Contractor shall prepare and deliver for acceptance level two (2) drawings and associated lists for the PRS. All engineering drawings and associated lists shall be IAW DID PRS-SE-102 and CDRL PRS-SE-102.
- 4.3.2 The Contractor shall deliver a Top Level Assembly (TLA) drawing no later than fifteen (15) calendar days after the contract award.

#### **4.4 PRS – Cougar MRAP WOLF Vehicle Interface Specifications**

- 4.4.1 The Contractor shall specify the physical and electrical characteristics of the PRS interface to the vehicle in order that a suitable adaptor bracket can be designed and built.
- 4.4.2 The contractor shall prepare and submit the PRS – WOLF Vehicle Interface Specifications IAW DID PRS-SE-103 and CDRL PRS-SE-103.
- 4.4.3 Adapter brackets for the Cougar MRAP WOLF vehicles will be designed and built by Canada, in accordance with these contractor-provided interface specifications.
- 4.4.4 The first adapter bracket will be produced and installed on a WOLF vehicle by the TA prior to delivery of the first PRS and subsequent acceptance testing.

#### **4.5 Quality Assurance Program**

- 4.5.1 The Contractor shall implement and maintain a Quality Assurance (QA) Program and Quality Management System in accordance with the Contract for the duration of the Contract.

### **5 INTEGRATED LOGISTIC SUPPORT**

#### **5.1 General**



- 5.1.1 The Contractor shall implement and maintain an Integrated Logistic Support (ILS) Program for the duration of the Contract period.

## 5.2 Maintenance Concept

- 5.2.1 The Maintenance Concept is the most important element of the support concept for equipment. It is imperative that the Contractor understand the maintenance concept, it will allow him to produce and deliver professional and accurate ILS deliverables.
- 5.2.2 The maintenance concept for the PRS is based on two different levels of repairs. Based on the definition of levels or repairs below:
- 5.2.3 DND technicians will perform Level One and Level Two repairs.

## 5.3 Level of Repairs Definition

- 5.3.1 **Level One.** Level one includes Operator and Technician maintenance which principally includes preventive maintenance, inspection, servicing, preliminary diagnosis of faults, and corrective maintenance. Level One Repairs are considered tasks of a minor nature. The term "minor nature" infers short duration (less than four hours) and relatively simple repairs.
- 5.3.2 **Level Two.** Level two includes principally corrective maintenance carried out by the replacement of major assemblies. The duration of tasks is usually limited to 24 hours.

## 5.4 Supply Support

### 5.4.1 Initial Provisioning Guidance Conference (IPGC)

- 5.4.1.1 The Initial Provisioning Guidance Conference provides an opportunity for all of the participants in the provisioning process to meet and coordinate their activities. It involves the Crown, the contractor and major subcontractors.
- 5.4.1.2 If the Contractor deems necessary, an IPGC shall be held no later than twenty one (21) calendar days after Contract Award.

### 5.4.2 Provisioning Parts Breakdown

- 5.4.2.1 The contractor shall prepare and submit a Provisioning Parts Breakdown (PPB) Technical Documentation IAW DID PRS-ILS-201 and CDRL PRS-ILS-201.

### 5.4.3 Supplementary Provisioning Technical Documentation

- 5.4.3.1 The Contractor shall deliver Supplementary Provisioning Technical Documentation (SPTD) for each item appearing in the Recommended Spare Parts List (RSPL), IAW DID PRS-ILS-202 and CDRL PRS-ILS-202.

### 5.4.4 Initial Provisioning Conference (IPC)

- 5.4.4.1 Initial Provisioning Conferences are held to verify the configuration of equipment being provisioned and to examine provisioning data and select the necessary range and depth of spares.
- 5.4.4.2 The Contractor shall convene an IPC at its facilities no later than twenty one (21) calendar days after acceptance of the PPB and associated documentation.
- 5.4.4.3 For the Conference, the Contractor shall provide:
- A suitable conference room;
  - A copy of the provisioning lists to be discussed;
  - A copy of the supporting SPTD;

- The equipment for physical examination, if feasible;
- Any relevant Material Change Notices (MCNs);
- Any relevant technical data regarding modifications or variants; and
- Engineering and product support expertise from the original equipment manufacturer.

## 5.5 Contractor Support

5.5.1 The Contractor shall provide two (2) years of support starting with the delivery of the first PRS. The Support requirements are for FSR and Provision of Parts as stated below:

### 5.5.2 Field Service Representative and Mobile Repair Parties (DND Request)

5.5.2.1 The Contractor shall provide Field Service Representatives (FSRs) and Mobile Repair Parties (MRPs), for domestic (within Canada) operations.

5.5.2.2 The Contractor shall provide MRPs as emergency services for the PRS which are beyond the repair capability of DND on-site maintenance technicians, IAW Procedures and Guidelines for Mobile Repair Parties Manned by Contractor Personnel C-02-005-011/AM-000.

5.5.2.3 FSR and MRP Personnel shall:

- a. Have already been trained and are highly knowledgeable on the PRS;
- b. Be able to work extended hours, or during holidays as required, while in a military field environment;
- c. Be qualified and authorized to perform in-depth maintenance tasks;
- d. Be able to mentor and advise CF operators and maintenance technicians in the performance of their tasks, so as to improve their knowledge and skill levels;
- e. Be knowledgeable of the Contractor's engineering and support organization and able to obtain a quick response to queries regarding technical concerns and material status; and
- f. Be able to provide the repair tools, test equipment, manuals, technical data, spare parts, and consumables required for the services.

### 5.5.3 Provision of Parts (DND Request)

5.5.3.1 The Contractor shall obtain spare parts (repairable and consumable items) and provide it to DND for 1st or 2nd line maintenance activities when requested.

5.5.3.2 When providing supply support directly for out-of-country operations, the Contractor shall be responsible for Customs and Excise Clearances including preparation of export control documentation for shipments to and from the designated Point of Release.

## 5.6 Special Tool and Test Equipment (STTE)

5.6.1 The Contractor shall prepare and submit a STTE List IAW DID PRS-ILS-203, and CDRL PRS-ILS-203.



## 5.7 Identification Plates

- 5.7.1 The Contractor shall submit representative Level 2 engineering drawings, as defined in D-01-100-214/SF-000, of every Identification Plate designed IAW DID PRS-ILS-204 and its associated CDRL PRS-ILS-204.
- 5.7.2 Once the Identification Plate designs produced under 5.7.1 are approved, the Contractor shall ensure that all PRS-associated components have the required Identification Plates or markings IAW Section 10.1 of DID PRS-ILS-204 and CDRL PRS-ILS-204.

## 5.8 Packaging, Labels & Codes

- 5.8.1 All parts and equipment supplied by the Contractor to DND shall be packaged as per D-LM-008-001/SF-001. Preservation and Packaging Levels shall be selected based on criteria set out in Annex A of the referenced specification.
- 5.8.2 Packaging shall be labelled as per D-LM-008-002/SF-001, using D-LM-008-011/SF-001 to prepare the required packaging and preservation codes.
- 5.8.3 The Contractor shall provide copies of the labels IAW DID PRS-ILS-205 and its associated CDRL PRS-ILS-205 for review and approval prior to their production and use.
- 5.8.4 The Contractor shall provide a list of all Packaging Codes IAW DID PRS-ILS-205 and its associated CDRL PRS-ILS-205.

## 5.9 Publications

- 5.9.1 Publication Translation: The Contractor shall have all Technical Publications translated by certified translators, such as members of an authorized provincial association of translators to ensure the quality of translated text. The translator shall have technical knowledge and understand the use and functioning of the PRS. The Contractor shall ensure all translations are consistent with approved DND terminology. Approved terminology sources, in order of priority, are as follows:
  - 5.9.1.1 Defense Terminology - DND/CAF and NATO Terminology. Defense terminology will be found in TERMIUM when a listed translated term and/or abbreviation have been officially approved (standardized) by DND/CAF and/or NATO – refer to “OBS” under a term. DND/CAF approved terminology shall have precedence over NATO terminology when available.
  - 5.9.1.2 Concise Oxford Dictionary (for English);
  - 5.9.1.3 Petit Robert (for Canadian French);
  - 5.9.1.4 Termium, PWGSC Translation Bureau Linguistic Data Bank ([http://termiumplus.gc.ca/site/accueil\\_home\\_e.html](http://termiumplus.gc.ca/site/accueil_home_e.html)); and
  - 5.9.1.5 Any other available source approved by DND.
- 5.9.2 Certificates:
  - 5.9.2.1 The Contractor shall prepare and deliver Certificates of (refer to C-01-100-100/AG-006)
    - a. Validation (DND 590) for submission to CA;
    - b. Translation Accuracy Check (TAC);
    - c. Reproducible Copy (DND 642) and;
    - d. Compliance (DND 591).

### 5.9.3 Permissive Repair Schedule

- 5.9.3.1 The contractor shall deliver the Permissive Repair Schedule Manual IAW DID- PRS-ILS-206 and CDRL-PRS-ILS-206.

### 5.9.4 Operator Manual

- 5.9.4.1 The Contractor shall deliver the Operator Manual with each PRS, IAW DID PRS-ILS-207 and CDRL PRS-ILS-207. The Contractor shall include Installation Instructions in the Operator Manual

### 5.9.5 Maintenance Manual

- 5.9.5.1 The Contractor shall deliver the Maintenance Manual required to support the PRS IAW DID PRS-ILS-208 and CDRL PRS-ILS-208.

### 5.9.6 Illustrated Parts Manual

- 5.9.6.1 The Contractor shall deliver an Illustrated Parts Manual IAW DID PRS-ILS-209 and CDRL PRS-ILS-209.

## 5.10 Training

### 5.10.1 Operator Training Package

- 5.10.1.1 The Contractor shall provide Operator Training package, IAW DID Operator Training PRS-ILS-210 and CDRL PRS-ILS-210.

### 5.10.2 Technician Training Package

- 5.10.2.1 The Contractor shall provide Technical Training Package, IAW DID Technical training PRS-ILS-211 and CDRL PRS-ILS-211

## 5.11 Warranty Support Plan

- 5.11.1 The Contractor shall deliver a Warranty Support Plan IAW DID PRS-ILS-212 and CDRL PRS-ILS-212.

## 5.12 Repair and Overhaul Plan

- 5.12.1 The Contractor shall deliver a Repair and Overhaul Plan IAW DID PRS-ILS-213 and CDRL PRS-ILS-213.

## 5.13 Interim Spares List

- 5.13.1 The Contractor shall deliver an Interim Spares List IAW DID PRS-ILS-214 and CDRL PRS-ILS-214.

# 6 CONTRACT DELIVERABLES

## 6.1 Equipment and Spares Delivery

- 6.1.1 The Contractor shall deliver a total quantity of ten (10) PRS including all associated accessories, spares, tools & related materials IAW the Contract.
- 6.1.2 First Delivery: One (1) complete PRS shall be shipped to Defence Research and Development Canada (DRDC) Suffield, to be received within sixty (60) calendar days following the successful completion of the Factory Acceptance Test.
- 6.1.3 Second Delivery: One (1) complete PRS shall be shipped to National Research Council - Centre for Surface Transportation Technology (NRC-CSTT). 2320 Lester Road, Ottawa, Ontario, Canada, to be received within sixty (60) calendar days following the successful completion of the Factory Acceptance Test.



- 6.1.4 Last Delivery: The remaining eight (8) PRS shall be delivered within one hundred eighty (180) calendar days following completion of the Customer Acceptance Test.
- 6.1.5 Two (2) of the remaining eight PRS shall be packed for long term storage.
- 6.1.6 Up to six (6) additional PRS may be procured as options. The delivery schedule for optional systems will be negotiated when exercising the options.
- 6.1.7 Delivery timelines for the PRS systems is contained in Annex C – List of Deliverables.
- 6.1.8 Delivery locations for each of the PRS Systems is contained in Annex D – PRS Fielding Plan.

## **6.2 Data Deliverables and Delivery Schedule**

- 6.2.1 The Contractor shall deliver the data deliverables IAW Appendix 3 - Contract Data Requirements List (CDRL) and Appendix 2 - Data Item Descriptions (DID).



**Enhanced Counter IED Project**

**SYSTEM REQUIREMENTS SPECIFICATION FOR  
THE PROTECTIVE ROLLER SYSTEM (PRS)**

Requisition Number: W8476-144512  
30 September 2013

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## 1 SCOPE

### 1.1 PURPOSE

- 1.1.1 This Specification establishes the functionality and performance requirements for the Canadian Forces (CF) Protective Roller System (PRS) for the Wolf Counter Improvised Explosive Device (C-IED) Vehicle. The PRS is expected to provide C-IED and countermine support for the CF deployed operations worldwide.

### 1.2 INTERPRETATION

- 1.2.1 In the event of any dispute concerning the interpretation of this specification, the interpretation of the DND Technical Authority (TA) shall represent the position of Canada.

### 1.3 SYSTEM OVERVIEW

- 1.3.1 The PRS shall provide the CF with an enhanced countermine / counter IED capability for all deployed assets to conduct operations during peace and low to high-intensity conflicts. Any Engineer unit could employ these systems. Operators must be proficient at employing the system to ensure that protection capabilities are maximized during all operations. The PRS will support light to medium weight forces, and must have comparable mobility and deploy-ability.
- 1.3.2 The PRS shall provide a countermine system capable of defeating surface and buried landmines and pressure plate IEDs in roads, tracks, fields and other surfaces that are within the operational profiles for the systems. The Land Force will employ countermine measures on all deployments, and in all scenarios (Peace Support to full combat). The PRS shall provide the capability of meeting the above tasks, in all situations.

### 1.4 GENERAL PERFORMANCE CRITERIA

- 1.4.1 In specifying the different performance requirements, two levels of measurement will be used. They are defined as follows:
- 1.4.2 Essential. An essential requirement is a criterion that must be met if a contender system is to be considered for selection. Within the document, the words "must", "will" or "shall" are to be considered synonymous with essential.

## 2 APPLICABLE DOCUMENTS

### 2.1 ORDER OF PRECEDENCE

- 2.1.1 The following documents of the issue in effect on the date of publication of this specification form part of this specification to the extent specified herein. In the event of a conflict between the text of this specification and the references cited herein, the text of this specification shall take precedence. Nothing in this specification, however, shall supersede applicable laws and regulations unless a specific exemption has been obtained.

### 2.2 GOVERNMENT DOCUMENTS

FED-STD-595B                      Colors Used in Government Procurement  
Federal Halocarbon Regulation 2003  
Canadian Environmental Protection Act 1999

### 2.3 MILITARY AND NATO DOCUMENTS

AECTP-200                      Environmental Conditions  
DOD-P-15328                      Military Specification – Primer (Wash), Pre-treatment (Formula No



|                 |               |  |
|-----------------|---------------|--|
| 117 for Metals) | TT-C-490      | Cleaning Methods for Ferrous Surfaces and Pre-treatment for Organic Coatings   |
|                 | MIL-DTL-64159 | Coating, Water Dispersible, Aliphatic Polyurethane, Chemical Agent Resistant   |
|                 | MIL-DTL-53072 | Chemical Agent Resistant Coating (CARC) System Application Procedures and Quality  |
|                 | MIL-HDBK-729  | Corrosion and Corrosion Prevention Metals  |
|                 | MIL-STD-1472  | Human Engineering  |
|                 | MIL-STD-1474  | Noise Limits for Military Material   |
|                 | STANAG 2036   | Land Mine Laying, Marking, Recording, and Reporting  |
|                 | STANAG 2895   | Extreme Climatic Conditions and Derived Conditions for Use in Defining Design/Test Criteria for NATO Forces Materiel                 |
|                 | STANAG 2991   | NATO Combat Engineer Glossary  |
|                 | STANAG 4360   | Specification for Paint Systems, Resistant to Chemical Agents and Decontaminants, for the Protection of Land Military Equipment-ED 2 |

### 3 REQUIREMENTS

#### 3.1 GENERAL SYSTEM REQUIREMENTS

- 3.1.1 The PRS shall meet all of the requirements in this Specification, when attached to and operated from the Cougar MRAP Wolf vehicle.
- 3.1.2 The PRS shall be a proven Military-off-the-shelf (MOTS) system;
- 3.1.3 The PRS shall have been volume produced (measured in dozens of systems built) and shall be currently in-service with other military forces of countries who are members of NATO;
- 3.1.4 Prime mover for the PRS will be the Cougar MRAP Wolf vehicle.
- 3.1.5 **Service Life**
- 3.1.5.1 The service life expectancy of the PRS, with the proper maintenance, shall not be less than 10 (ten) years in all climatic conditions.

#### 3.1.6 **Operability**

- 3.1.6.1 The PRS is intended primarily for risk mitigation during mobility operations. The PRS is not intended for use as a primary clearance tool as it will not have the required survivability. Instead, it will be employed to provide an added measure of protection for vehicles, within the limitations of the PRS.
- 3.1.6.2 The PRS shall provide countermine / counter IED added protection to deployed personnel, vehicles and equipment, while allowing the vehicle to perform its primary functions.
- 3.1.6.3 The PRS shall be usable by trained DND personnel.
- 3.1.6.4 The PRS shall be designed for simplicity of assembly and ease of use.

- 3.1.6.5 The PRS shall be easily operated when the user is dressed in any type of environmental or protective clothing and equipment;

### 3.1.7 Transportability

- 3.1.7.1 The PRS shall be transportable by CC-17 and CC-130 Hercules aircraft.  
3.1.7.2 The PRS shall be compatible with the CF Palletized Loading System (PLS).

### 3.1.8 Dimensions

- 3.1.8.1 The PRS shall provide full width coverage based on the width of the Cougar A2 6x6 MRAP vehicle and shall stay within the range 335 – 375 cm.  
3.1.8.2 Each roller wheel shall be no wider than 225 mm at its widest point.  
3.1.8.3 Gaps between roller wheels, as measured at the ground contact points shall be smaller than 112 mm.

### 3.1.9 Upgradeability

- 3.1.9.1 The PRS shall be of a design that facilitates the integration of future components, options and technologies over the expected in-service life.

## 3.2 PRS FUNCTIONALITY AND PERFORMANCE

### 3.2.1 Survivability

- 3.2.1.1 The system shall withstand the direct blast from the explosive content of a pressure activated antipersonnel mine (PMN - 250 g TNT), in direct contact with the roller. While there may be localized damage to an individual roller wheel, and therefore a small degree of performance degradation, the PRS shall be able to resume immediate operation without significant degradation in performance or mobility;

### 3.2.2 Manoeuvrability of the PRS

- 3.2.2.1 Essential: The PRS shall operate as follows:

- (a) Longitudinal Gradient: 30% or greater;
- (b) Side Slope: 20 % or greater;
- (c) Step: 30 cm or greater;

- 3.2.2.2 Speed. When installed on the prime mover vehicle, the PRS shall be capable of achieving the following speed requirements:

- (a) Operational Speed: the PRS shall be capable of being driven at speeds of at least 10km/h on straight, smooth roads while maintaining full effectiveness against pressure plate threats.

- (b) Transit Speed: The PRS shall be capable of being driven at speeds of at least 60 km/h on straight, smooth roads without any requirement for maintaining roller effectiveness against pressure plates.

- 3.2.2.3 Steering and Turning Radius. The turning radius of the integrated platform and roller system will be dictated by the turning radius of the vehicle and the geometry of the roller system as the vehicle turns.



- 3.2.2.4 An active steering system shall be provided which would shift the roller system to the left or right in turns. If an automatic steering system is not provided, the PRS shall include a system of manual control which can be operated by the vehicle driver or co-driver, and includes (i) steer-left, (ii) steer-right, and (iii) return-to-centre functions".
- 3.2.2.5 Passive steering mechanism shall be included in order to allow the vehicle-PRS system to turn without scrubbing or dragging the roller wheels sideways.
- 3.2.3 Individual Roller and Roller Array/Bank Articulation
- 3.2.3.1 The PRS shall be fitted with independent suspension to allow each wheel to articulate vertically. Range of movement from a flat surface shall allow each wheel to rise at least 15cm from a flat, level surface and to descend at least 15cm from a flat, level surface. When at full depth in a 15cm pothole the roller wheels shall still apply greater than 50% of their nominal down-force.
- 3.2.3.2 The roller wheels shall articulate individually or in banks to accommodate lateral slopes (such as created by road crown) of +/- 13% or more.
- 3.2.3.3 The entire PRS shall articulate laterally to accommodate difference in yaw angle between the PRS and the host vehicle.
- 3.2.3.4 The PRS shall be able to pitch up and down in the direction of travel, relative to the host vehicle in order to accommodate undulating ground.
- 3.2.4 Roller Array/Bank Operating Pressure
- 3.2.4.1 When attached to the prime mover vehicle, the PRS shall apply a load of at least 1200kg per metre uniformly across its entire width.
- 3.2.5 Vehicle Compatibility
- 3.2.5.1 The host vehicle provides 24V DC power which is available through a standard NATO slave receptacle. If the PRS requires electrical power from the vehicle, it is essential that it will not cause the vehicle power system to exceed its limits.
- (a) Excluding power for lights, PRS continuous draw shall not exceed 50 amps.
- (b) Excluding power for lights, short duration power draws are acceptable providing they are similar in magnitude and duration to a heavy-duty diesel engine starter motor. This is necessary to prevent large voltage spikes in the vehicle. Therefore, the rate of current rise and current fall shall not exceed 1200 amps per second, as measured at the electrical supply interface connector between the vehicle and the PRS.
- 3.2.5.2 No hydraulic power is available from the host vehicle. Any required hydraulic power shall be completely self-contained within the PRS.
- 3.2.5.3 Mud flaps shall be provided which are effective in protecting the vehicle windshield from mud and water spray from the PRS wheels.
- 3.2.5.4 The PRS shall incorporate high beam driving lights, low beam driving lights, and infra-red lights, all of which shall be switchable from inside the vehicle. It shall be possible to manually adjust the aim of each light.
- 3.2.5.5 The PRS shall minimize parasitic weight on the front of the host vehicle. Excluding the weight of an adaptor bracket, the deadweight of the PRS to be supported at the front of the host vehicle shall be less than 800kg.



- 3.2.5.6 The PRS shall include a braking system, operable from inside the cab, to assist the vehicle service brakes while descending slopes or while attempting to maintain position on a slope. Such brakes may be operated manually and need not be integrated with the vehicle brakes.

### 3.2.6 Standoff

- 3.2.6.1 The PRS shall provide a standoff of not less than 1.8 metres measured from the front of the vehicle to the rear-most point where a roller wheel contacts the ground while driving straight ahead.
- 3.2.6.2 The PRS shall incorporate a means to increase the standoff by approximately one metre to extend it to 2.8 metres minimum.
- 3.2.6.3 Essential: It shall be possible for this extension to be installed or removed in less than 20 minutes by two qualified personnel under field conditions.

### 3.2.7 Jettison

- 3.2.7.1 The PRS shall be equipped with a jettison system to separate the PRS from the host vehicle, and the jettison operation shall not require personnel to exit the vehicle.
- 3.2.7.2 The PRS shall include a manually operated backup to allow personnel to achieve the separation from outside the vehicle.

### 3.2.8 Control System Requirements

- 3.2.8.1 An operator in the prime mover vehicle employing the PRS, shall be able to perform the following functions from inside the cabin of the vehicle:
  - (a) Steering
  - (b) Jettison
  - (c) Power on/off (if required)
  - (d) Roller Braking
  - (e) Lighting on/off
  - (f) Powered extension (if available)

## 3.3 SPECIALTY ENGINEERING REQUIREMENTS

### 3.3.1 Maintainability and Reparability

- 3.3.1.1 The PRS shall allow for routine maintenance, servicing and replenishment of the PRS subsystems and prime mover, while it is attached, without impairment of the operational effectiveness.
- 3.3.1.2 All physical repairs shall be capable of being performed by First Line maintainers.
- 3.3.1.3 Components of the PRS shall be modular.

### 3.3.2 Availability

- 3.3.2.1 It is essential that the PRS retain its effectiveness over the life of the systems, whether in use or in storage.

### 3.3.3 Installation

- 3.3.3.1 The PRS shall be able to be installed on the vehicle within 20 (twenty) minutes by two persons wearing full CBRN protective equipment.
- 3.3.3.2 The installation and removal of the PRS shall be self-sufficient and not require the use of additional tools and materials, such as vehicle jacks and wood packing.

### 3.3.4 Health and Safety

3.3.4.1 The PRS shall not present any uncontrolled safety or health hazards to operators, maintainers, and support personnel during the lifecycle of the system IAW MIL-STD-1472, and MIL-STD-1474.

3.3.4.2 The PRS shall be compatible with the prime mover vehicle without adversely affecting the safe use or operation of that vehicle.

3.3.4.3 The materials used in the fabrication of the PRS shall not be hazardous to personnel (e.g. fire resistance, non-toxic, etc). Any hazardous operations, such as during the vehicle installation process, shall be clearly identified during the training process.

### 3.4 ENVIRONMENTAL

#### 3.4.1 General

3.4.1.1 The PRS shall be environmentally safe and meet the requirements of the "Environmental Health and Safety Assessment", DGLBPM EHSMIS Divisional Instruction 600-04.

3.4.1.2 The PRS shall be capable of operating anywhere in the world in climates detailed in STANAG 2895 and AECTP-200, "Environmental Conditions", conditions A1 (49°C) through C2 (-46°C), associated with the intended operational geographical region. It is recognized that certain soil conditions such as frozen ground will have a negative effect on the ability of the roller system to trigger pressure plates but the mobility and operational characteristics of the roller system shall be retained. Certain conditions such as very deep snow or soft ground may also present unavoidable limitations.

3.4.1.3 The PRS shall operate normally during and after exposure to a relative humidity range of 5 to 100%.

### 3.5 PHYSICAL SPECIFICATIONS

#### 3.5.1 Ingress and Corrosion protection

3.5.1.1 The PRS electrical enclosures shall be protected against the ingress of dust and water IAW Ingress Protection Code IP57 or better.

3.5.1.2 The PRS shall be protected against corrosion and deterioration caused by atmospheric conditions, airborne corrosive agents, and salt to the maximum extent possible using MIL-HDBK-729, Corrosion and Corrosion Prevention Metals as a guide.

#### 3.5.2 Paint and Colour

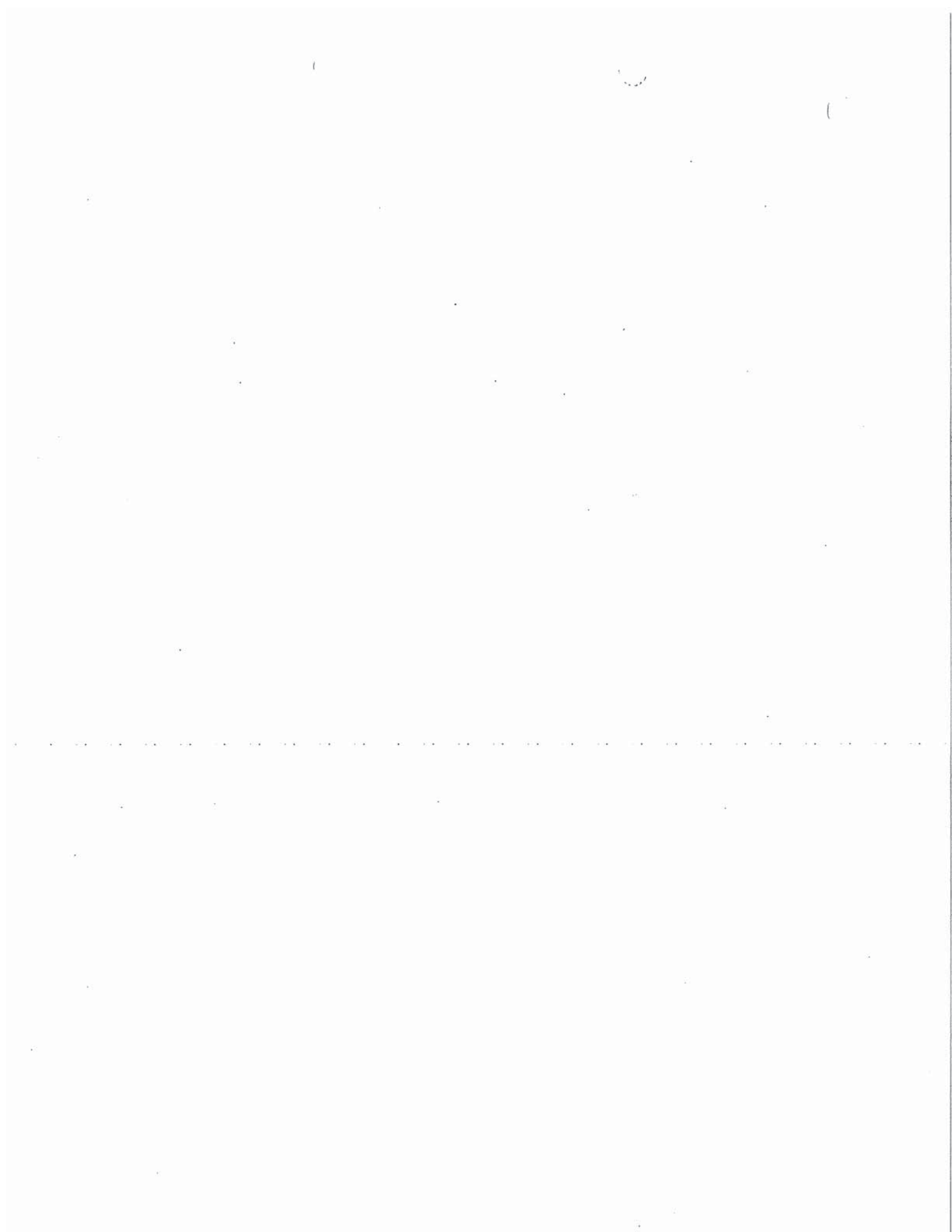
3.5.2.1 All exterior metal surfaces of the PRS shall be painted IAW NATO STANAG 4360 or MIL-DTL-53072 with the standard CARC painting specifications, excluding unmodified Government Supplied Materiel (GSM) material and components, hydraulics, wiring, and nameplates.

3.5.2.2 Chemical Agent Resistant Coating (CARC) Paint

3.5.2.2.1 Materials and Process: Products used shall be from the applicable qualified products list and shall be applied as per manufacturers' instructions in order to meet MIL-DTL-53072 (latest edition).

3.5.2.2.2 Cleaning: Prior to any treatment or application of any coating, all surfaces shall be free of soil impurities or corrosion such as grease, oil, welding flux, or other foreign matter that may interfere with treatment or coating.

- 3.5.2.2.3 Surface Treatment: Organic pre-treatment coating for metal components shall be in accordance with TT-C-490 type III (DOD-P-15328).
- 3.5.2.2.4 Primer: The epoxy primer coating shall be in accordance with MIL-P-53022 (latest edition) type II.
- 3.5.2.2.5 Topcoat: Topcoat shall be one of the following:
  - 3.5.2.2.5.1 A polyurethane topcoat in accordance with MIL-DTL-64159 type II (latest edition), colour 34094 (flat green) IAW FED-STD-595B.





Enhanced Counter IED Project

**CONTRACT DATA REQUIREMENTS LIST (CDRL) FOR  
THE PROTECTIVE ROLLER SYSTEM (PRS)**

Requisition Number: W8476-144512  
30 September 2013

Prepared by:  
PMO Counter IED Project  
DCSEM 9  
National Defence Headquarters  
Major General George R. Pearkes Building  
Ottawa, Ontario  
K1A 0K2

## CONTRACT DATA REQUIREMENTS LIST (CDRL)

### 1. CDRL Definitions

The following section defines the various blocks of information found on the Contract Data Requirements List (CDRL) forms:

#### BLOCK A – SYSTEM / ITEM

Provides the name of the System or Item for which the CDRL applies.

#### BLOCK B – CONTRACT / RFP NUMBER

Identifies the Contract or RFP for which the CDRL applies.

#### BLOCK C – SOW IDENTIFIER

Identifies the SOW for which the CDRL applies.

#### BLOCK D – DATA CATEGORY

Identifies the general category of the data for which the CDRL is being prepared.

#### BLOCK E – CONTRACTOR

Identifies the Contractor responsible for the delivery of the CDRL.

#### BLOCK I – ITEM NUMBER

The Item Number is a sequential three-digit number to uniquely identify the individual data item (CDRL number). Note that the 001-099 series is reserved to Project Management (PM) CDRLs, the 101-199 series is reserved to Systems Engineering (SE) CDRLs and the 202-299 series is reserved to Integrated Logistics Support (ILS) CDRLs.

#### BLOCK 2 – TITLE OR DESCRIPTION OF DATA

The title of the data item being referred to in this CDRL.

#### BLOCK 3 – SUBTITLE

This block contains the subtitle of the data item for the CDRL if the title requires further identification.

#### BLOCK 4 – AUTHORITY (DATA ITEM NUMBER)

Indicates the Data Item Description (DID) number to which this CDRL refers.

#### BLOCK 5 – CONTRACT REFERENCE

The specific paragraph number of the Contract Demand, Statement of Work, Request for Proposal, Specification, or other applicable document to assist in identifying the work effort associated with the data item.

**BLOCK 6 – REQUIRING OFFICE**

Identifies the technical office of primary interest responsible for defining the data requirement, reviewing, acceptance and/or approval of the data item, and ensuring the adequacy of the delivered data.

**BLOCK 7 - INSPECTION**

This block indicates the requirement for INSPECTION and ACCEPTANCE of the data. The following codes are used:

| <u>CODE</u> | <u>INSPECTION</u> | <u>ACCEPTANCE</u> |
|-------------|-------------------|-------------------|
| SS          | Source            | Source            |
| DD          | Destination       | Destination       |
| SD          | Source            | Destination       |
| DS          | Destination       | Source            |

If no applicable code is available for the data item, this block is marked as "N/A".

**BLOCK 8 - APPROVAL CODE (APP CODE)**

Indicates items of critical data requiring specific advanced written approval, such as test plans, identified by placing an "A" in this field. These data may require submission of a preliminary draft prior to publication of a final document. When a preliminary draft is required, Block 16 shall show the length of time for Government approval/disapproval and when final is to be delivered. Block 16 also indicates the extent of the approval requirements, eg, approval of technical content and/or format.

If advance approval is not required, this block is marked as "N/A".

**BLOCK 9 - INPUT**

Indicates if data are the integrated results of specific inputs from associated contractors by placing an "X" in this block. Otherwise the block is left blank.

**BLOCK 10 - FREQUENCY**

This block indicates the frequency of the delivered data. The following frequency codes are used:

|       |                         |
|-------|-------------------------|
| ANNLY | Annually                |
| ASGEN | As generated            |
| ASREQ | As required             |
| BI-MO | Every 2 months          |
| BI-WK | Every 2 weeks           |
| DAILY | Daily                   |
| MNTHY | Monthly                 |
| ONE/R | One time with revisions |
| OTIME | One time                |
| QRTLY | Quarterly               |
| R/ASR | Revisions as required   |
| SEMIA | Semi-annually           |
| WKLY  | Weekly                  |



**BLOCK 11 - AS OF DATE**

For data items that are submitted only once, the "as of" date or associated constraint is indicated. The following abbreviations are used for the constraints:

|  |                             |
|--|-----------------------------|
| ASGEN  | As generated                |
| ASREQ  | As required                 |
| DACA   | Days after contract award   |
| MACA   | Months after contract award |
| EOM  | End of month                |
| EOQ  | End of quarter              |
| If the as-of date is not applicable, leave this block blank. |                             |

**BLOCK 12 - DATE OF 1ST SUBMISSION**

The initial submission date or associated constraint for the 1st submission of the data item is indicated in this block using typical abbreviations as listed above under Block 11.

**BLOCK 13 - DATE OF SUBSEQUENT SUBMISSION / EVENT**

The date(s) of subsequent submission(s) or associated constraint(s) of the data item is indicated in this block. The abbreviations used for the constraints are as listed above under Block 11. If no subsequent submission or associated are not involved, this block is marked as "N/A".

**BLOCK 14 - DISTRIBUTION AND ADDRESSEES**

Indicates the addressees and the respective number of copies (hard copies and soft copies separately), for both the initial or original submissions (Sub-Block "Initial"), and for the final or subsequent submissions (Sub-Block "Final"), for which the data item is required. Column A contains addressees. The number of initial hard and soft copies for each addressee (as applicable) is indicated in Column B – INITIAL – Hard Copy and Column B – FINAL – Soft Copy.

**BLOCK 15 - TOTAL**

Indicates the total number of copies (hard copies and soft copies separately) required for both the original submission and for the final submission.

**BLOCK 16 - REMARKS**

Provides additional or clarifying information. Where other blocks refer to Block 16 – Remarks, then the associated block number is indicated with the information, and a "See Block 16" note would be entered in the referring block.

**BLOCKS 17 - 19**

These blocks are for Contractor input as required as part of the RFP or Contract. These blocks are not used by TA.

**BLOCK - PREPARED BY**

This block identifies the CDRL originator's name and designation.

**BLOCK - DATE**



This block indicates the date of the CDRL approval.

**BLOCK - APPROVED BY**

This block contains the identification information, such as name and designation, of the person approving the CDRL.

**2. CDRL List**

The following section lists the CDRLs (Block 2 – Title or Description of Data) attached to this Annex, including their CDRL number (Block 1 – Item Number) as well as their associated Data Item Description (DID) number (Block 4 – Authority: Data Item Number):

| CDRL#       | Title   | Associated DID # |
|-------------|---|------------------|
| PRS-PM-001  | PRS Project Management Plan (PMP)                             | PRS-PM-001       |
| PRS-PM-002  | PRS Meeting Minutes   | PRS-PM-002       |
| PRS-PM-003  | Environmental, Health and Safety Impact Report (EHSIR) - PRS  | PRS-PM-003       |
| PRS-SE-101  | PRS Verification Plan   | PRS-SE-101       |
| PRS-SE-102  | PRS Engineering Drawings and Associated Lists                 | PRS-SE-102       |
| PRS-SE-103  | PRS - WOLF Vehicle Interface Specification                    | PRS-SE-103       |
| PRS-ILS-201 | PRS Provisioning Parts Breakdown (PPB)                        | PRS-ILS-201      |
| PRS-ILS-202 | PRS Supplementary Provisioning Technical Documentation (SPTD) | PRS-ILS-202      |
| PRS-ILS-203 | PRS Special Tool And Test Equipment                           | PRS-ILS-203      |
| PRS-ILS-204 | PRS Identification Plate                                      | PRS-ILS-204      |
| PRS-ILS-205 | PRS Packaging, Labelling and Code                             | PRS-ILS-205      |
| PRS-ILS-206 | Permissive Repair Schedule                                    | PRS-ILS-206      |
| PRS-ILS-207 | PRS Operator Manual   | PRS-ILS-207      |
| PRS-ILS-208 | PRS Maintenance Manual  | PRS-ILS-208      |
| PRS-ILS-209 | PRS Illustrated Parts Manual                                  | PRS-ILS-209      |
| PRS-ILS-210 | PRS Operator Training Package                                 | PRS-ILS-210      |
| PRS-ILS-211 | PRS Technician Training Package                               | PRS-ILS-211      |
| PRS-ILS-212 | PRS Warranty Support Plan                                     | PRS-ILS-212      |
| PRS-ILS-213 | PRS Repair and Overhaul Plan                                  | PRS-ILS-213      |
| PRS-ILS-214 | PRS Interim Spares List                                       | PRS-ILS-214      |

| CONTRACT DATA REQUIREMENTS LIST  |  |          |   |                               |  |  |                                |               |           |   |   |
|--|--|----------|---|-------------------------------|--|--|--------------------------------|---------------|-----------|---|---|
| A. SYSTEM / ITEM<br><b>PRS System</b>  |  |          |   |                               | B. CONTRACT / RFP NUMBER<br><b>W</b>                             |  |                                |               |           |   |   |
| C. SOW IDENTIFIER<br><b>PRS Annex A<br/>Statement of Work</b>  |  |          | D. DATA CATEGORY<br><b>Management Data</b>                              |                               | E. CONTRACTOR<br><b>Prime Contractor</b>                         |  |                                |               |           |   |   |
| 1. ITEM NUMBER<br><b>CDRL PRS-PM-001</b>   |  |          | 2. TITLE OR DESCRIPTION OF DATA<br><b>Project Management Plan (PMP)</b> |                               | 3. SUBTITLE<br><b>N/A</b>  |  |                                |               |           |   |   |
| 4. AUTHORITY (Data Item Number)<br><b>DID PRS-PM-001</b>   |  |          | 5. CONTRACT REFERENCE<br><b>Annex A</b>                                 |                               | 6. REQUIRING OFFICE<br><b>D Project Office</b>                   |  |                                |               |           |   |   |
| 7. INSPECTION<br><b>N/A</b>  |  | 9. INPUT |   | 10. FREQUENCY<br><b>ONE/R</b> | 12. DATE OF 1st SUBMISSION<br><b>See Block 16</b>                |  | 14 DISTRIBUTION and ADDRESSEES |               |           |   |   |
| 8. APP CODE<br><b>N/A</b>  |  |          |   | 11. AS OF DATE<br><b>DACA</b> | 13. DATE OF SUBSEQUENT SUBMISSION / EVENT<br><b>See Block 16</b> |  | A. ADDRESS                     | B. COPIES     |           |   |   |
|  |  |          |   |                               |  |  |                                | INITIAL FINAL |           |   |   |
|  |  |          |   |                               |  |  |                                | Hard Copy     | Soft Copy |   |   |
| 16. REMARKS<br><br>Block 12: A draft PMP shall be submitted for review within fourteen (14) calendar days of contract award.<br><br>Response Time: Comments on the PMP will be provided by the Crown within fourteen (14) calendar days of receipt.<br><br>Block 13: The updated PMP, addressing the comments from the Crown, shall be submitted for acceptance within fourteen (14) calendar days of receipt of comments. |  |          |   |                               |  |  | PWGSC CA                       | 1             | 1         | 1 | 1 |
|  |  |          |   |                               |  |  | DND TA                         | 1             | 1         | 1 | 1 |
|  |  |          |   |                               |  |  |                                |               |           |   |   |
|  |  |          |   |                               |  |  |                                |               |           |   |   |
|  |  |          |   |                               |  |  |                                |               |           |   |   |
|  |  |          |   |                               |  |  |                                |               |           |   |   |
| PREPARED BY<br><b>DCSEM 9-2-3</b>  |  |          | DATE<br><b>1 May 2013</b>   |                               | APPROVED BY<br><b>DCSEM 9</b>                                    |  |                                |               |           |   |   |
| 17. CONTRACT FILE / DOCUMENT NUMBER  |  |          | 18. ESTIMATED NO OF PAGES   |                               | 19. ESTIMATED PRICE<br>\$  |  | 15. TOTAL                      | 2             | 2         |   |   |
|  |  |          |   |                               |  |  |                                | 2             | 2         |   |   |

| CONTRACT DATA REQUIREMENTS LIST |  |            |  |                                 |  |                  |  |                   |  |  |  |
|---------------------------------|--|------------|--|---------------------------------|--|------------------|--|-------------------|--|--|--|
| A. SYSTEM / ITEM                |  | PRR System |  | C. SOW IDENTIFIER               |  | PRR Annex A      |  | Statement of Work |  | 1. ITEM NUMBER   |  |
|                                 |  |            |  | D. DATA CATEGORY                |  | Management Data  |  |                   |  | 2. TITLE OR DESCRIPTION OF DATA  |  |
|                                 |  |            |  | E. CONTRACTOR                   |  | Prime Contractor |  |                   |  | 3. SUBTITLE  |  |
|                                 |  |            |  | 6. REQUIRING OFFICE             |  | D Project Office |  |                   |  | 4. AUTHORITY (Data Item Number)  |  |
|                                 |  |            |  | 14. DISTRIBUTION and ADDRESSEES |  |                  |  |                   |  | 5. CONTRACT REFERENCE  |  |
|                                 |  |            |  | B. COPIES                       |  |                  |  |                   |  | 6. CONTRACT REFERENCE  |  |
|                                 |  |            |  | A. ADDRESS                      |  |                  |  |                   |  | 7. INSPECTION  |  |
|                                 |  |            |  | Hard Copy                       |  |                  |  |                   |  | 8. APP CODE  |  |
|                                 |  |            |  | Soft Copy                       |  |                  |  |                   |  | N/A  |  |
|                                 |  |            |  | Hard Copy                       |  |                  |  |                   |  | 9. INPUT   |  |
|                                 |  |            |  | Soft Copy                       |  |                  |  |                   |  | 10. FREQUENCY  |  |
|                                 |  |            |  | Hard Copy                       |  |                  |  |                   |  | ASREQ  |  |
|                                 |  |            |  | Soft Copy                       |  |                  |  |                   |  | 11. AS OF DATE   |  |
|                                 |  |            |  | Hard Copy                       |  |                  |  |                   |  | ASREQ  |  |
|                                 |  |            |  | Soft Copy                       |  |                  |  |                   |  | 12. DATE OF 1st SUBMISSION   |  |
|                                 |  |            |  | Hard Copy                       |  |                  |  |                   |  | See Block 16   |  |
|                                 |  |            |  | Soft Copy                       |  |                  |  |                   |  | 13. DATE OF SUBSEQUENT SUBMISSION / EVENT  |  |
|                                 |  |            |  | Hard Copy                       |  |                  |  |                   |  | See Block 16   |  |
|                                 |  |            |  | Soft Copy                       |  |                  |  |                   |  | 16. REMARKS  |  |
|                                 |  |            |  | Hard Copy                       |  |                  |  |                   |  | Block 12: Meeting minutes shall be submitted for review within fourteen (14) calendar days following each meeting.   |  |
|                                 |  |            |  | Soft Copy                       |  |                  |  |                   |  | Response Time: Comments on the meeting minutes will be provided by the Crown within five (5) calendar days of receipt.   |  |
|                                 |  |            |  | Hard Copy                       |  |                  |  |                   |  | Block 13: Revised meeting minutes addressing the comments from the Crown shall be submitted for approval within five (5) calendar days of receipt of comments. |  |
|                                 |  |            |  | Soft Copy                       |  |                  |  |                   |  | PREPARED BY  |  |
|                                 |  |            |  | Hard Copy                       |  |                  |  |                   |  | DCSEM 9-2-3  |  |
|                                 |  |            |  | Soft Copy                       |  |                  |  |                   |  | DATE   |  |
|                                 |  |            |  | Hard Copy                       |  |                  |  |                   |  | 1 May 2013   |  |
|                                 |  |            |  | Soft Copy                       |  |                  |  |                   |  | APPROVED BY  |  |
|                                 |  |            |  | Hard Copy                       |  |                  |  |                   |  | DCSEM 9  |  |
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|                                 |  |            |  | Soft Copy                       |  |                  |  |                   |  | 19. ESTIMATED PRICE  |  |
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| CONTRACT DATA REQUIREMENTS LIST  |          |   |   |  |              |              |              |              |   |
|--|----------|---|---|--|--------------|--------------|--------------|--------------|---|
| A. SYSTEM / ITEM<br><b>PRS System</b>  |          |   |   | B. CONTRACT / RFP NUMBER<br><b>W</b>           |              |              |              |              |   |
| C. SOW IDENTIFIER<br><b>PRS Annex A<br/>Statement of Work</b>  |          | D. DATA CATEGORY<br><b>Management Data</b>  |   | E. CONTRACTOR<br><b>Prime Contractor</b>       |              |              |              |              |   |
| 1. ITEM NUMBER<br><b>CDRL PRS-PM-003</b>   |          | 2. TITLE OR DESCRIPTION OF DATA<br><b>Environmental Health and Safety Impact<br/>Report (EHSIR)</b> |   | 3. SUBTITLE<br><b>N/A</b>                      |              |              |              |              |   |
| 4. AUTHORITY (Data Item<br>Number)<br><b>DID PRS-PM-003</b>  |          | 5. CONTRACT REFERENCE<br><b>Annex A</b>   |   | 6. REQUIRING OFFICE<br><b>D Project Office</b> |              |              |              |              |   |
| 7. INSPECTION<br><b>N/A</b>  | 9. INPUT | 10. FREQUENCY<br><b>ONE/R</b>   | 12. DATE OF 1st<br>SUBMISSION<br><b>See Block 16</b>                | 14. DISTRIBUTION and ADDRESSEES                |              |              |              |              |   |
| 8. APP CODE<br><b>N/A</b>  |          | 11. AS OF DATE<br><b>MACA</b>   | 13. DATE OF SUBSEQUENT<br>SUBMISSION / EVENT<br><b>See Block 16</b> | A. ADDRESS                                     | B. COPIES    |              |              |              |   |
|  |          |   |   |  |              | INITIAL      |              | FINAL        |   |
|  |          |   |   |  | Hard<br>Copy | Soft<br>Copy | Hard<br>Copy | Soft<br>Copy |   |
| 16. REMARKS<br>Block 12: The EHSIR shall be submitted for review and acceptance within ninety (90) calendar days of Contract Award.<br><br>Canada Response Time: Comments on the EHSIR will be provided by the Crown within thirty (30) calendar days of receipt.<br><br>The revised EHSIR, addressing the Crown's comments shall be submitted for acceptance within thirty (30) calendar days of receipt of comments. |          |   |   | PWGSC<br>CA                                    |              | 1            |              | 1            |   |
|  |          |   |   | DND TA   | 1            | 1            | 1            | 1            |   |
|  |          |   |   |  |              |              |              |              |   |
|  |          |   |   |  |              |              |              |              |   |
|  |          |   |   |  |              |              |              |              |   |
| PREPARED BY<br><b>DCSEM 9-2-3</b>  |          | DATE<br><b>1 May 2013</b>   | APPROVED BY<br><b>DCSEM 9</b>                                       |  |              |              |              |              |   |
| 17. CONTRACT FILE / DOCUMENT<br>NUMBER   |          | 18. ESTIMATED<br>NO OF PAGES  | 19. ESTIMATED PRICE<br>\$   |  | 15. TOTAL    | 1            | 2            | 1            | 2 |

| CONTRACT DATA REQUIREMENTS LIST |  |                                       |  |  |  |   |  |   |  |                        |  |                                     |  |
|---------------------------------|--|---------------------------------------|--|--|--|---|--|---|--|------------------------|--|-------------------------------------|--|
| A. SYSTEM / ITEM                |  | PRR System                            |  | B. CONTRACT / RFP NUMBER   |  | W   |  | E. CONTRACTOR   |  | Prime Contractor       |  | 3. SUBTITLE                         |  |
| C. SOW IDENTIFIER               |  | PRR Annex A                           |  | D. DATA CATEGORY   |  | System Engineering Data   |  | 6. REQUIRING OFFICE   |  | D Project Office       |  | 14. DISTRIBUTION and ADDRESSEES     |  |
| 1. ITEM NUMBER                  |  | CDRL PRR-SE-101                       |  | 2. TITLE OR DESCRIPTION OF DATA  |  | Verification Plan   |  | 5. CONTRACT REFERENCE   |  | Annex A                |  | 7. INSPECTION                       |  |
| 4. AUTHORITY (Data Item Number) |  | DID PRR-SE-101                        |  | 10. FREQUENCY  |  | - ONE/R   |  | 11. AS OF DATE  |  | See Block 16           |  | 8. APP CODE                         |  |
| 9. INPUT                        |  | 12. DATE OF 1st SUBMISSION            |  | 13. DATE OF SUBSEQUENT SUBMISSION / EVENT  |  | See Block 16  |  | 11. AS OF DATE  |  | See Block 16           |  | 7. INSPECTION                       |  |
| 16. REMARKS                     |  | (14) calendar days of contract award. |  | Response Time: Comments will be provided by the Crown within fourteen (14) calendar days of receipt. |  | Block 12: A draft Verification Plan shall be submitted for review within fourteen (14) calendar days of contract award. |  | Block 13: The updated Verification Plan, addressing the comments from the Crown, shall be submitted for acceptance within fourteen (14) calendar days of receipt of comments. |  | PREPARED BY            |  | 17. CONTRACT FILE / DOCUMENT NUMBER |  |
| DATE                            |  | 1 May 2013                            |  | APPROVED BY  |  | DCSEM 9   |  | 18. ESTIMATED NO OF PAGES   |  | 19. ESTIMATED PRICE \$ |  | 15. TOTAL                           |  |
| PWGSC                           |  | 1                                     |  | 1  |  | 1   |  | 1   |  | 1                      |  | 2                                   |  |
| CA                              |  | 1                                     |  | 1  |  | 1   |  | 1   |  | 1                      |  | 2                                   |  |
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| Soft Copy                       |  | 1                                     |  | 1  |  | 1   |  | 1   |  | 1                      |  | 2                                   |  |
| INITIAL                         |  | 1                                     |  | 1  |  | 1   |  | 1   |  | 1                      |  | 2                                   |  |
| FINAL                           |  | 1                                     |  | 1  |  | 1   |  | 1   |  | 1                      |  | 2                                   |  |

| CONTRACT DATA REQUIREMENTS LIST   |          |   |  |  |           |           |           |           |
|---|----------|---|--|--|-----------|-----------|-----------|-----------|
| A. SYSTEM / ITEM<br><b>PRS System</b>   |          |   |  | B. CONTRACT / RFP NUMBER<br><b>W</b>           |           |           |           |           |
| C. SOW IDENTIFIER<br><b>PRS Annex A<br/>Statement of Work</b>   |          | D. DATA CATEGORY<br><b>System Engineering Data</b>                                  |  | E. CONTRACTOR<br><b>Prime Contractor</b>       |           |           |           |           |
| 1. ITEM NUMBER<br><b>CDRL PRS-SE-102</b>  |          | 2. TITLE OR DESCRIPTION OF DATA<br><b>Engineering Drawings and Associated Lists</b> |  | 3. SUBTITLE<br><b>N/A</b>                      |           |           |           |           |
| 4. AUTHORITY (Data Item Number)<br><b>DID PRS-SE-102</b>  |          | 5. CONTRACT REFERENCE<br><b>Annex A</b>   |  | 6. REQUIRING OFFICE<br><b>D Project Office</b> |           |           |           |           |
| 7. INSPECTION<br><b>N/A</b>   | 9. INPUT | 10. FREQUENCY<br><b>ONE/R</b>   | 12. DATE OF 1st SUBMISSION<br><b>See Block 16</b>                | 14. DISTRIBUTION and ADDRESSEES                |           |           |           |           |
| 8. APP CODE<br><b>N/A</b>   |          | 11. AS OF DATE<br><b>N/A</b>  | 13. DATE OF SUBSEQUENT SUBMISSION / EVENT<br><b>See Block 16</b> | A. ADDRESS                                     | B. COPIES |           |           |           |
|   |          |   |  |  |           | INITIAL   |           | FINAL     |
|   |          |   |  |  | Hard Copy | Soft Copy | Hard Copy | Soft Copy |
| 16. REMARKS<br>Block 12. Full-size, print copy sets of the Engineering Drawings & Associated Lists shall be submitted in hard copy (reduced size print copies may be acceptable provided that they are legible) for review and acceptance within ninety (90) calendar days following Contract Award.<br><br>Response Time: Comments on Engineering Drawings and Associated Lists will be provided by the Crown within thirty (30) calendars days of receipt.<br><br>Block 13: Updated Engineering Drawings & Associated Lists, addressing the comments from the Crown, shall be submitted for acceptance within fourteen (14) calendar days of receipt of comments. |          |   |  | PWGSC<br>CA                                    | 1         | 1         | 1         | 1         |
|   |          |   |  | DND TA   | 1         | 1         | 1         | 1         |
|   |          |   |  | DSCO   | 1         | 1         | 1         | 1         |
|   |          |   |  |  |           |           |           |           |
| PREPARED BY<br><b>DCSEM 9-2-3</b>   |          | DATE<br><b>1 May 2013</b>   | APPROVED BY<br><b>DCSEM 9</b>                                    |  |           |           |           |           |
| 17. CONTRACT FILE / DOCUMENT NUMBER   |          | 18. ESTIMATED NO OF PAGES   | 19. ESTIMATED PRICE \$   |  | 15. TOTAL | 3         | 3         | 3         |



| CONTRACT DATA REQUIREMENTS LIST     |  |   |  |  |  |   |  |                         |  |                  |  |                            |  |   |  |   |  |                                 |  |                                 |  |
|-------------------------------------|--|---|--|--|--|---|--|-------------------------|--|------------------|--|----------------------------|--|---|--|---|--|---------------------------------|--|---------------------------------|--|
| A. SYSTEM / ITEM                    |  | PRR System  |  | B. CONTRACT / RFP NUMBER   |  | W   |  | E. CONTRACTOR           |  | Prime Contractor |  | 3. SUBTITLE                |  | N/A                                       |  | 6. REQUIRING OFFICE                       |  | D Project Office                |  | 14. DISTRIBUTION and ADDRESSEES |  |
| C. SOW IDENTIFIER                   |  | PRR Annex A   |  | Statement of Work  |  | D. DATA CATEGORY  |  | System Engineering Data |  | E. CONTRACTOR    |  | Prime Contractor           |  | 3. SUBTITLE                               |  | N/A                                       |  | 6. REQUIRING OFFICE             |  | D Project Office                |  |
| 1. ITEM NUMBER                      |  | CDRL PRR-SE-103   |  | 2. TITLE OR DESCRIPTION OF DATA  |  | PRR – WOLF Vehicle Interface Specification  |  | 5. CONTRACT REFERENCE   |  | Annex A          |  | 12. DATE OF 1st SUBMISSION |  | See Block 16                              |  | 13. DATE OF SUBSEQUENT SUBMISSION / EVENT |  | See Block 16                    |  | 14. DISTRIBUTION and ADDRESSEES |  |
| 4. AUTHORITY (Data Item Number)     |  | DID PRR-SE-103  |  | 5. CONTRACT REFERENCE  |  | Annex A   |  | 10. FREQUENCY           |  | ONE/R            |  | 11. AS OF DATE             |  | N/A                                       |  | 13. DATE OF SUBSEQUENT SUBMISSION / EVENT |  | See Block 16                    |  | 14. DISTRIBUTION and ADDRESSEES |  |
| 7. INSPECTION                       |  | N/A   |  | 9. INPUT   |  | 10. FREQUENCY   |  | ONE/R                   |  | 11. AS OF DATE   |  | N/A                        |  | 13. DATE OF SUBSEQUENT SUBMISSION / EVENT |  | See Block 16                              |  | 14. DISTRIBUTION and ADDRESSEES |  | 14. DISTRIBUTION and ADDRESSEES |  |
| 8. APP CODE                         |  | N/A   |  | 9. INPUT   |  | 10. FREQUENCY   |  | ONE/R                   |  | 11. AS OF DATE   |  | N/A                        |  | 13. DATE OF SUBSEQUENT SUBMISSION / EVENT |  | See Block 16                              |  | 14. DISTRIBUTION and ADDRESSEES |  | 14. DISTRIBUTION and ADDRESSEES |  |
| 16. REMARKS                         |  | Block 12: PRR – WOLF Vehicle Interface Specification shall be submitted for review at the Project Kick-Off Meeting. |  | Response Time: Comments will be provided by the Crown within thirty (30) days of receipt.. |  | Block 13: The updated Interface Specification, addressing the comments from the Crown, shall be submitted for acceptance within fourteen (14) calendar days of receipt of comments. |  | APPROVED BY             |  | DCSEM 9          |  | 19. ESTIMATED PRICE        |  | \$  |  | 15. TOTAL                                 |  | 3                               |  | 3                               |  |
| PREPARED BY                         |  | DCSEM 9-2-3   |  | DATE   |  | 1 May 2013  |  | APPROVED BY             |  | DCSEM 9          |  | 19. ESTIMATED PRICE        |  | \$  |  | 15. TOTAL                                 |  | 3                               |  | 3                               |  |
| 17. CONTRACT FILE / DOCUMENT NUMBER |  | 18. ESTIMATED NO OF PAGES   |  | 19. ESTIMATED PRICE  |  | 15. TOTAL   |  | 3                       |  | 3                |  | 3                          |  | 3   |  | 3   |  | 3                               |  | 3                               |  |



| CONTRACT DATA REQUIREMENTS LIST   |          |                           |  |   |   |   |   |   |   |            |  |           |  |  |  |  |  |       |  |       |  |  |  |           |           |
|---|----------|---------------------------|--|---|---|---|---|---|---|------------|--|-----------|--|--|--|--|--|-------|--|-------|--|--|--|-----------|-----------|
| A. SYSTEM / ITEM<br><b>PROTECTIVE ROLLER SYSTEM (PRS)</b>   |          |                           |  |   | B. CONTRACT / RFP NUMBER  |   |   |   |   |            |  |           |  |  |  |  |  |       |  |       |  |  |  |           |           |
| C. SOW IDENTIFIER<br><b>PRS SOW ANNEX A</b>   |          |                           | D. DATA CATEGORY<br><b>Integrated Logistics Support</b>                      |   | E. CONTRACTOR<br><b>TBD</b>   |   |   |   |   |            |  |           |  |  |  |  |  |       |  |       |  |  |  |           |           |
| 1. ITEM NUMBER<br><b>CDRL- PRS-ILS-201</b>  |          |                           | 2. TITLE OR DESCRIPTION OF DATA<br><b>Provisioning Parts Breakdown (PPB)</b> |   | 3. SUBTITLE<br><b>N/A</b>   |   |   |   |   |            |  |           |  |  |  |  |  |       |  |       |  |  |  |           |           |
| 4. AUTHORITY (Data Item Number)<br><b>DID PRS-ILS-201</b>   |          |                           | 5. CONTRACT REFERENCE<br><b>Annex A</b>                                      |   | 6. REQUIRING OFFICE<br><b>PRS ILS Manager</b>   |   |   |   |   |            |  |           |  |  |  |  |  |       |  |       |  |  |  |           |           |
| 7. INSPECTION<br><b>DD</b>  | 9. INPUT |                           | 10. FREQUENCY<br><b>ONE/R</b>  | 12. DATE OF 1 <sup>st</sup> SUBMISSION<br><b>See Block 16</b> | 14. DISTRIBUTION and ADDRESSEES   |   |   |   |   |            |  |           |  |  |  |  |  |       |  |       |  |  |  |           |           |
| 8. APP CODE<br><b>A</b>   |          |                           | 11. AS OF DATE<br><b>N/A</b>   | 13. DATE OF SUB SUBMISSION<br><b>See Block 16</b>             | <table border="1"> <tr> <td colspan="2">A. ADDRESS</td> <td colspan="4">B. COPIES</td> </tr> <tr> <td colspan="2"></td> <td colspan="2">DRAFT</td> <td colspan="2">FINAL</td> </tr> <tr> <td colspan="2"></td> <td>Hard Copy</td> <td>Soft Copy</td> <td>Hard Copy</td> <td>Soft Copy</td> </tr> </table> |   |   |   |   | A. ADDRESS |  | B. COPIES |  |  |  |  |  | DRAFT |  | FINAL |  |  |  | Hard Copy | Soft Copy |
| A. ADDRESS  |          | B. COPIES                 |  |   |   |   |   |   |   |            |  |           |  |  |  |  |  |       |  |       |  |  |  |           |           |
|   |          | DRAFT                     |  | FINAL   |   |   |   |   |   |            |  |           |  |  |  |  |  |       |  |       |  |  |  |           |           |
|   |          | Hard Copy                 | Soft Copy  | Hard Copy   | Soft Copy   |   |   |   |   |            |  |           |  |  |  |  |  |       |  |       |  |  |  |           |           |
| 16. REMARKS<br><br>Block 12. Provisioning Parts Breakdown shall be delivered no later than fifty six (56) days after contract award.<br><br>Response Time: Comments on the Provisioning Parts Breakdown will be provided by Canada no later than twenty one (21) calendar days after submission.<br><br>Block 13: The updated Provisioning Parts Breakdown addressing the comments from Canada shall be submitted for acceptance within fourteen (14) calendar days of receipt of comments. |          |                           |  |   | PWGSC<br>CA   | 0 | 0 | 1 | 1 |            |  |           |  |  |  |  |  |       |  |       |  |  |  |           |           |
|   |          |                           |  |   | DND<br>PRS ILSM   | 1 | 1 | 1 | 1 |            |  |           |  |  |  |  |  |       |  |       |  |  |  |           |           |
|   |          |                           |  |   |   |   |   |   |   |            |  |           |  |  |  |  |  |       |  |       |  |  |  |           |           |
|   |          |                           |  |   |   |   |   |   |   |            |  |           |  |  |  |  |  |       |  |       |  |  |  |           |           |
|   |          |                           |  |   |   |   |   |   |   |            |  |           |  |  |  |  |  |       |  |       |  |  |  |           |           |
|   |          |                           |  |   |   |   |   |   |   |            |  |           |  |  |  |  |  |       |  |       |  |  |  |           |           |
|   |          |                           |  |   |   |   |   |   |   |            |  |           |  |  |  |  |  |       |  |       |  |  |  |           |           |
|   |          |                           |  |   |   |   |   |   |   |            |  |           |  |  |  |  |  |       |  |       |  |  |  |           |           |
|   |          |                           |  |   |   |   |   |   |   |            |  |           |  |  |  |  |  |       |  |       |  |  |  |           |           |
|   |          |                           |  |   |   |   |   |   |   |            |  |           |  |  |  |  |  |       |  |       |  |  |  |           |           |
| PREPARED BY<br><b>PRS ILS Technician</b>  |          |                           | APPROVED BY<br><b>PRS ILS Manager</b>  |   | 15. TOTAL    1    1    2    2   |   |   |   |   |            |  |           |  |  |  |  |  |       |  |       |  |  |  |           |           |
| DATE    1 May 2013  |          |                           | DATE    1 May 2013   |   |   |   |   |   |   |            |  |           |  |  |  |  |  |       |  |       |  |  |  |           |           |
| 17. CONTRACT FILE/DOC NUMBER  |          | 18. ESTIMATED NO OF PAGES |  | 19. ESTIMATED PRICE   |   |   |   |   |   |            |  |           |  |  |  |  |  |       |  |       |  |  |  |           |           |

Appendix 2 to Annex A to W8476-144512  
Unclassified

| CONTRACT DATA REQUIREMENTS LIST |  |   |  |                |                     |  |             |                           |  |                              |                  |                  |                  |                  |  |
|---------------------------------|--|---|--|----------------|---------------------|--|-------------|---------------------------|--|------------------------------|------------------|------------------|------------------|------------------|--|
| A. SYSTEM / ITEM                |  | B. CONTRACT / RFP NUMBER  |  |                |                     |  |             |                           |  |                              |                  |                  |                  |                  |  |
| C. SOW IDENTIFIER               |  | D. DATA CATEGORY  |  | E. CONTRACTOR  |                     |  | 3. SUBTITLE |                           |  | 6. REQUIRING OFFICE          |                  |                  | PRRS ILS Manager |                  |  |
| PRRS SOW ANNEX A                |  | Integrated Logistics Support  |  | TBD            |                     |  | N/A         |                           |  | 3. SUBTITLE                  |                  |                  | PRRS ILS Manager |                  |  |
| 1. ITEM NUMBER                  |  | 2. TITLE OR DESCRIPTION OF DATA   |  |                | 3. SUBTITLE         |  |             | 6. REQUIRING OFFICE       |  |                              | PRRS ILS Manager |                  | PRRS ILS Manager |                  |  |
| CDRL - PRRS-ILS-202             |  | Supplementary Provisioning Technical Documentation  |  |                | N/A                 |  |             | 3. SUBTITLE               |  |                              | PRRS ILS Manager |                  |                  | PRRS ILS Manager |  |
| 4. AUTHORITY (Data Item Number) |  | 5. CONTRACT REFERENCE   |  |                | Annex A             |  |             | 6. REQUIRING OFFICE       |  |                              | PRRS ILS Manager |                  | PRRS ILS Manager |                  |  |
| DID PRRS-ILS-202                |  | Annex A   |  |                | 6. REQUIRING OFFICE |  |             | PRRS ILS Manager          |  | PRRS ILS Manager             |                  | PRRS ILS Manager |                  |                  |  |
| 7. INSPECTION                   |  | 9. INPUT  |  | 10. FREQUENCY  |                     | 12. DATE OF 1 <sup>st</sup> SUBMISSION |             | See Block 16              |  | 13. DATE OF SUB SUBMISSION   |                  | See Block 16     |                  |                  |  |
| DD                              |  | ONE/R   |  | N/A            |                     | See Block 16                           |             | See Block 16              |  | See Block 16                 |                  | See Block 16     |                  |                  |  |
| 8. APP CODE                     |  | A   |  | 11. AS OF DATE |                     | N/A                                    |             | See Block 16              |  | See Block 16                 |                  | See Block 16     |                  |                  |  |
| 16. REMARKS                     |  | Block 12: Supplementary Provisioning Technical Documentation shall be delivered no later than fifty six (56) calendar days after contract award<br>Response Time: Comments on the Supplementary Provisioning Technical Documentation will be provided by Canada within twenty one (21) calendar days after submission<br>Block 13: Revisions to the Supplementary Provisioning Technical Documentation shall be submitted for acceptance within fourteen (14) calendar days of receipt of comments. |  |                |                     |  |             |                           |  |                              |                  |                  |                  |                  |  |
| PREPARED BY                     |  | PRRS ILS Technician   |  | APPROVED BY    |                     | PRRS ILS Manager                       |             | 15. TOTAL                 |  | 1                            |                  | 1                |                  |                  |  |
| DATE 1 May 2013                 |  | DATE  |  | 1 May 2013     |                     | 19. ESTIMATED PRICE                    |             | 18. ESTIMATED NO OF PAGES |  | 17. CONTRACT FILE/DOC NUMBER |                  | 16. REMARKS      |                  |                  |  |

| CONTRACT DATA REQUIREMENTS LIST   |          |                           |   |   |                             |   |           |           |           |          |
|---|----------|---------------------------|---|---|-----------------------------|---|-----------|-----------|-----------|----------|
| A. SYSTEM / ITEM<br><b>PROTECTIVE ROLLER SYSTEM (PRS)</b>   |          |                           |   |   | B. CONTRACT / RFP NUMBER    |   |           |           |           |          |
| C. SOW IDENTIFIER<br><b>PRS SOW ANNEX A</b>   |          |                           | D. DATA CATEGORY<br><b>Integrated Logistics Support</b>                               |   | E. CONTRACTOR<br><b>TBD</b> |   |           |           |           |          |
| 1. ITEM NUMBER<br><b>CDRL PRS-ILS-203</b>   |          |                           | 2. TITLE OR DESCRIPTION OF DATA<br><b>Special Tool And Test Equipment (STTE) List</b> |   |                             | 3. SUBTITLE<br><b>N/A</b>                     |           |           |           |          |
| 4. AUTHORITY (Data Item Number)<br><b>DID PRS-ILS-203</b>   |          |                           | 5. CONTRACT REFERENCE<br><b>ANNEX A</b>   |   |                             | 6. REQUIRING OFFICE<br><b>PRS ILS Manager</b> |           |           |           |          |
| 7. INSPECTION<br><b>DD</b>  | 9. INPUT |                           | 10. FREQUENCY<br><b>ONE/R</b>   | 12. DATE OF 1 <sup>st</sup> SUBMISSION<br><b>See Block 16</b> |                             | 14. DISTRIBUTION and ADDRESSEES               |           |           |           |          |
| 8. APP CODE<br><b>A</b>   |          |                           | 11. AS OF DATE<br><b>N/A</b>  | 13. DATE OF SUB SUBMISSION<br><b>See Block 16</b>             | A. ADDRESS                  | B. COPIES                                     |           |           |           |          |
|   |          |                           |   |   |                             | DRAFT   |           | FINAL     |           |          |
|   |          |                           |   |   |                             | Hard Copy                                     | Soft Copy | Hard Copy | Soft Copy |          |
| 16. REMARKS<br><br>Block 12. The Special Tool & Test Equipment List shall be submitted for evaluation and review no later than forty two (42) calendar days after contract award.<br>Response Time: Comments on the Special Tool and Test Equipment List will be provided by Canada within fourteen (14) calendar days of receipt.<br><br>Block 13: The updated Special Tool and Test Equipment List addressing the comments from Canada shall be submitted for final acceptance within fourteen (14) calendar days of receipt of comments. |          |                           |   |   |                             | <b>PWGSC CA</b>                               | <b>0</b>  | <b>0</b>  | <b>1</b>  | <b>1</b> |
|   |          |                           |   |   |                             | <b>DND PRS ILSM</b>                           | <b>1</b>  | <b>1</b>  | <b>1</b>  | <b>1</b> |
|   |          |                           |   |   |                             |   |           |           |           |          |
|   |          |                           |   |   |                             |   |           |           |           |          |
|   |          |                           |   |   |                             |   |           |           |           |          |
|   |          |                           |   |   |                             |   |           |           |           |          |
|   |          |                           |   |   |                             |   |           |           |           |          |
|   |          |                           |   |   |                             |   |           |           |           |          |
|   |          |                           |   |   |                             |   |           |           |           |          |
|   |          |                           |   |   |                             |   |           |           |           |          |
| PREPARED BY<br><b>PRS ILS Technician</b>  |          |                           | APPROVED BY<br><b>PRS ILS Manager</b>   |   |                             |   |           |           |           |          |
| DATE <b>1 May 2013</b>  |          |                           | DATE <b>1 May 2013</b>  |   |                             |   |           |           |           |          |
| 17. CONTRACT FILE/DOC NUMBER  |          | 18. ESTIMATED NO OF PAGES |   | 19. ESTIMATED PRICE   |                             |   |           |           |           |          |
|   |          |                           |   |   |                             | 15. TOTAL                                     | <b>1</b>  | <b>1</b>  | <b>2</b>  | <b>2</b> |



| CONTRACT DATA REQUIREMENTS LIST |  |   |  |                                 |  |                       |  |  |  |                     |  |                                 |  |
|---------------------------------|--|---|--|---------------------------------|--|-----------------------|--|--|--|---------------------|--|---------------------------------|--|
| A. SYSTEM / ITEM                |  | C. SOW IDENTIFIER   |  | D. DATA CATEGORY                |  | E. CONTRACTOR         |  | 3. SUBTITLE                            |  | 6. REQUIRING OFFICE |  | 14. DISTRIBUTION and ADDRESSEES |  |
| PROTECTIVE ROLLER SYSTEM (PRS)  |  | PRS SOW ANNEX A   |  | Integrated Logistics Support    |  | TBD                   |  | N/A                                    |  | PRS ILS Manager     |  |                                 |  |
| 1. ITEM NUMBER                  |  | CDRL PRS -ILS-204   |  | 2. TITLE OR DESCRIPTION OF DATA |  | Identification Plates |  | 3. SUBTITLE                            |  | N/A                 |  |                                 |  |
| 4. AUTHORITY (Data Item Number) |  | DID PRS -ILS-204  |  | 5. CONTRACT REFERENCE           |  | Annex A               |  | 6. REQUIRING OFFICE                    |  | PRS ILS Manager     |  |                                 |  |
| 7. INSPECTION                   |  | DD  |  | 10. FREQUENCY                   |  | ONE/R                 |  | 12. DATE OF 1 <sup>st</sup> SUBMISSION |  | See Block 16        |  |                                 |  |
| 8. APP CODE                     |  | A   |  | 11. AS OF DATE                  |  | N/A                   |  | 13. DATE OF SUB SUBMISSION             |  | See Block 16        |  |                                 |  |
| 9. INPUT                        |  |   |  |                                 |  |                       |  |  |  |                     |  |                                 |  |
| 16. REMARKS                     |  | Block 12. The Identification Plate drawings shall be submitted for approval no later than thirty five (35) Calendar Days following Contract Award.<br>Response Time: Comments on the Identification Plate drawings will be provided by Canada no later than fourteen (14) calendar days after receipt of draft submission.<br>Block 13: The revised Identification Plate drawings , addressing Canada comments shall be submitted for acceptance no later than fourteen (14) calendar days after receipt of comments.<br>The final translated Identification Plate shall be submitted for acceptance no later than forty (42) calendar days after the acceptance of the English Identification Plate. |  |                                 |  |                       |  |  |  |                     |  |                                 |  |
| PREPARED BY                     |  | PRS ILS Technician  |  |                                 |  |                       |  |  |  |                     |  |                                 |  |
| APPROVED BY                     |  | PRS ILS Manager   |  |                                 |  |                       |  |  |  |                     |  |                                 |  |
| DATE                            |  | 1 May 2013  |  |                                 |  |                       |  |  |  |                     |  |                                 |  |
| 17. CONTRACT FILE/DOC NUMBER    |  | 18. ESTIMATED NO OF PAGES   |  |                                 |  |                       |  |  |  |                     |  |                                 |  |
| 19. ESTIMATED PRICE             |  | 15. TOTAL   |  |                                 |  |                       |  |  |  |                     |  |                                 |  |
|                                 |  | 1   |  |                                 |  |                       |  |  |  |                     |  |                                 |  |
|                                 |  | 1   |  |                                 |  |                       |  |  |  |                     |  |                                 |  |
|                                 |  | 2   |  |                                 |  |                       |  |  |  |                     |  |                                 |  |
|                                 |  | 2   |  |                                 |  |                       |  |  |  |                     |  |                                 |  |

| CONTRACT DATA REQUIREMENTS LIST  |                           |   |   |           |   |          |          |          |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |          |          |          |
|--|---------------------------|---|---|-----------|---|----------|----------|----------|--|------------|-----------|--|--|--|-------|--|-------|--|-----------|-----------|-----------|-----------|-----------------|----------|----------|----------|----------|---------------------|----------|----------|----------|----------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|-----------|--|--|--|--|----------|----------|----------|
| A. SYSTEM / ITEM<br><b>PROTECTIVE ROLLER SYSTEM (PRS)</b>  |                           |   |   |           | B. CONTRACT / RFP NUMBER  |          |          |          |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |          |          |          |
| C. SOW IDENTIFIER<br><b>PRS ILS SOW ANNEX A</b>  |                           |   | D. DATA CATEGORY<br><b>Integrated Logistics Support</b>       |           | E. CONTRACTOR<br><b>TBD</b>   |          |          |          |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |          |          |          |
| 1. ITEM NUMBER<br><b>CDRL PRS-ILS-205</b>  |                           | 2. TITLE OR DESCRIPTION OF DATA<br><b>Packaging, Label &amp; Code</b> |   |           | 3. SUBTITLE<br><b>N/A</b>   |          |          |          |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |          |          |          |
| 4. AUTHORITY (Data Item Number)<br><b>DID PRS-ILS-205</b>  |                           |   | 5. CONTRACT REFERENCE<br><b>Annex A</b>                       |           | 6. REQUIRING OFFICE<br><b>PRS ILS Manager</b>   |          |          |          |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |          |          |          |
| 7. INSPECTION<br><b>DD</b>   | 9. INPUT                  | 10. FREQUENCY<br><b>ONE/R</b>   | 12. DATE OF 1 <sup>st</sup> SUBMISSION<br><b>See Block 16</b> |           | 14. DISTRIBUTION and ADDRESSEES   |          |          |          |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |          |          |          |
| 8. APP CODE<br><b>A</b>  |                           | 11. AS OF DATE<br><b>N/A</b>  | 13. DATE OF SUB SUBMISSION<br><b>See Block 16</b>             |           | <table border="1"> <thead> <tr> <th rowspan="3">A. ADDRESS</th> <th colspan="4">B. COPIES</th> </tr> <tr> <th colspan="2">DRAFT</th> <th colspan="2">FINAL</th> </tr> <tr> <th>Hard Copy</th> <th>Soft Copy</th> <th>Hard Copy</th> <th>Soft Copy</th> </tr> </thead> <tbody> <tr> <td><b>PWGSC CA</b></td> <td><b>0</b></td> <td><b>0</b></td> <td><b>1</b></td> <td><b>1</b></td> </tr> <tr> <td><b>DND PRS ILSM</b></td> <td><b>1</b></td> <td><b>1</b></td> <td><b>1</b></td> <td><b>1</b></td> </tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr> <td colspan="5">15. TOTAL</td> <td><b>1</b></td> <td><b>1</b></td> <td><b>2</b></td> <td><b>2</b></td> </tr> </tbody> </table> |          |          |          |  | A. ADDRESS | B. COPIES |  |  |  | DRAFT |  | FINAL |  | Hard Copy | Soft Copy | Hard Copy | Soft Copy | <b>PWGSC CA</b> | <b>0</b> | <b>0</b> | <b>1</b> | <b>1</b> | <b>DND PRS ILSM</b> | <b>1</b> | <b>1</b> | <b>1</b> | <b>1</b> |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 15. TOTAL |  |  |  |  | <b>1</b> | <b>1</b> | <b>2</b> |
| A. ADDRESS   | B. COPIES                 |   |   |           |   |          |          |          |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |          |          |          |
|  | DRAFT                     |   | FINAL   |           |   |          |          |          |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |          |          |          |
|  | Hard Copy                 | Soft Copy   | Hard Copy   | Soft Copy |   |          |          |          |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |          |          |          |
| <b>PWGSC CA</b>  | <b>0</b>                  | <b>0</b>  | <b>1</b>  | <b>1</b>  |   |          |          |          |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |          |          |          |
| <b>DND PRS ILSM</b>  | <b>1</b>                  | <b>1</b>  | <b>1</b>  | <b>1</b>  |   |          |          |          |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |          |          |          |
|  |                           |   |   |           |   |          |          |          |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |          |          |          |
|  |                           |   |   |           |   |          |          |          |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |          |          |          |
|  |                           |   |   |           |   |          |          |          |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |          |          |          |
|  |                           |   |   |           |   |          |          |          |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |          |          |          |
|  |                           |   |   |           |   |          |          |          |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |          |          |          |
|  |                           |   |   |           |   |          |          |          |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |          |          |          |
| 15. TOTAL  |                           |   |   |           | <b>1</b>  | <b>1</b> | <b>2</b> | <b>2</b> |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |          |          |          |
| 16. REMARKS  |                           |   |   |           |   |          |          |          |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |          |          |          |
| Block 12. The Packaging, Label and Codes shall be submitted for evaluation and review thirty five (35) calendar days after contract award.   |                           |   |   |           |   |          |          |          |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |          |          |          |
| Response Time: Comments on the Packaging, Label & Code will be provided by Canada no later than fourteen (14) calendar days after receipt of draft submission.                           |                           |   |   |           |   |          |          |          |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |          |          |          |
| Block 13: The revised Packaging, Label & Code, addressing Canada comments shall be submitted for acceptance no later than fourteen (14) calendar days after receipt of comments.         |                           |   |   |           |   |          |          |          |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |          |          |          |
| The final translated Packaging, Label and Codes shall be submitted for acceptance no later than forty (42) calendar days after the acceptance of the English Packaging, Label and Codes. |                           |   |   |           |   |          |          |          |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |          |          |          |
| PREPARED BY<br><b>PRS ILS Technician</b>   |                           |   | APPROVED BY<br><b>PRS ILS Manager</b>                         |           |   |          |          |          |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |          |          |          |
| DATE <b>1 May 2013</b>   |                           |   | DATE <b>1 May 2013</b>  |           |   |          |          |          |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |          |          |          |
| 17. CONTRACT FILE/DOC NUMBER   | 18. ESTIMATED NO OF PAGES |   | 19. ESTIMATED PRICE   |           |   |          |          |          |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |          |          |          |

| CONTRACT DATA REQUIREMENTS LIST  |  |                                |  |                       |  |                              |  |  |  |              |  |                            |  |                     |     |                              |                     |                        |                 |              |  |
|--|--|--------------------------------|--|-----------------------|--|------------------------------|--|--|--|--------------|--|----------------------------|--|---------------------|-----|------------------------------|---------------------|------------------------|-----------------|--------------|--|
| A. SYSTEM / ITEM   |  | PROTECTIVE ROLLER SYSTEM (PRS) |  |                       |  |                              |  |  |  |              |  |                            |  |                     |     |                              |                     |                        |                 |              |  |
| C. SOW IDENTIFIER  |  | PRS ILS SOW ANNEX A            |  | D. DATA CATEGORY      |  | Integrated Logistics Support |  | E. CONTRACTOR                          |  | TBD          |  | 3. SUBTITLE                |  |                     | N/A |                              | 6. REQUIRING OFFICE |                        | PRS ILS Manager |              |  |
| 4. AUTHORITY (Data Item Number)  |  | DID PRS-ILS-206                |  | 5. CONTRACT REFERENCE |  | Annex A                      |  | 14. DISTRIBUTION and ADDRESSEES        |  | A. ADDRESS   |  | B. COPIES                  |  | 11. AS OF DATE      |     | N/A                          |                     | 13. DATE OF SUBMISSION |                 | See Block 16 |  |
| 7. INSPECTION  |  | 9. INPUT                       |  | 10. FREQUENCY         |  | ONE/R                        |  | 12. DATE OF 1 <sup>st</sup> SUBMISSION |  | See Block 16 |  | 13. DATE OF SUB SUBMISSION |  | See Block 16        |     | 8. APP CODE                  |                     | A                      |                 | 16. REMARKS  |  |
| <p>Block 12. The Contractor shall provide a draft Permissive Repair Schedule for review no later than fifty six (56) calendar days after contract award.</p> <p>Response Time: Comments on the Permissive Repair Schedule will be provided by Canada no later than fourteen (14) calendar days after receipt of draft submission.</p> <p>Block 13: The revised Permissive Repair Schedule, addressing Canada comments shall be submitted for acceptance no later than fourteen (14) calendar days after receipt of comments.</p> <p>The final translated Permissive Repair Schedule shall be submitted for acceptance no later than thirty five (35) calendar days after the acceptance of the English Permissive Repair Schedule.</p> |  |                                |  |                       |  |                              |  |  |  |              |  |                            |  |                     |     |                              |                     |                        |                 |              |  |
| PREPARED BY  |  | PRS ILS Technician             |  | APPROVED BY           |  | PRS ILS Manager              |  | DATE                                   |  | 1 May 2013   |  | 18. ESTIMATED NO OF PAGES  |  | 19. ESTIMATED PRICE |     | 17. CONTRACT FILE/DOC NUMBER |                     |                        |                 |              |  |
| 15. TOTAL  |  | 1                              |  | 1                     |  | 1                            |  | 1                                      |  | 1            |  | 1                          |  | 1                   |     | 2                            |                     |                        |                 |              |  |



| CONTRACT DATA REQUIREMENTS LIST   |          |   |   |   |           |           |           |   |
|---|----------|---|---|---|-----------|-----------|-----------|---|
| A. SYSTEM / ITEM<br><b>PROTECTIVE ROLLER SYSTEM (PRS)</b>   |          |   |   | B. CONTRACT / RFP NUMBER                      |           |           |           |   |
| C. SOW IDENTIFIER<br><b>PRS ILS SOW ANNEX A</b>   |          | D. DATA CATEGORY<br><b>Integrated Logistics Support</b>   |   | E. CONTRACTOR<br><b>TBD</b>                   |           |           |           |   |
| 1. ITEM NUMBER<br><b>CDRL PRS-ILS-207</b>   |          | 2. TITLE OR DESCRIPTION OF DATA<br><b>Operator Manual</b> |   | 3. SUBTITLE<br><b>N/A</b>                     |           |           |           |   |
| 4. AUTHORITY (Data Item Number)<br><b>DID PRS-ILS-207</b>   |          | 5. CONTRACT REFERENCE<br><b>Annex A</b>                   |   | 6. REQUIRING OFFICE<br><b>PRS ILS Manager</b> |           |           |           |   |
| 7. INSPECTION<br><b>DD</b>  | 9. INPUT | 10. FREQUENCY<br>ONE/R                                    | 12. DATE OF 1 <sup>st</sup> SUBMISSION<br><b>See Block 16</b> | 14. DISTRIBUTION and ADDRESSEES               |           |           |           |   |
| 8. APP CODE<br><b>A</b>   |          | 11. AS OF DATE<br><b>N/A</b>                              | 13. DATE OF SUB SUBMISSION<br><b>See Block 16</b>             | A. ADDRESS                                    | B. COPIES |           |           |   |
|   |          |   |   |   | DRAFT     |           |           |   |
|   |          |   |   |   | FINAL     |           |           |   |
|   |          |   |   |   | Hard Copy | Soft Copy | Hard Copy |   |
|   |          |   |   |   | Soft Copy |           | Soft Copy |   |
| 16. REMARKS<br><br>Block 12. The Contractor shall provide a draft Operator Manual for review no later than no later than forty nine (49) calendar days after contract award.<br><br>Response Time: Comments on the Operator Manual will be provided by Canada no later than fourteen (14) calendar days after receipt of draft submission.<br><br>Block 13: The revised Operator Manual, addressing Canada comments shall be submitted for acceptance no later than fourteen (14) calendar days after receipt of comments.<br><br>The final translated Operator Manual shall be submitted for acceptance no later than forty (35) calendar days after the acceptance of the English Operator Manual.<br><br>Note: One (1) copy of the Operator Manual shall accompany each PRS on delivery. |          |   |   | PWGSC<br>CA                                   | 0         | 0         | 1         | 1 |
|   |          |   |   | DND<br>PRS ILSM                               | 1         | 1         | 1         | 1 |
|   |          |   |   | With PRS                                      | 0         | 0         | 10        | 0 |
|   |          |   |   |   |           |           |           |   |
|   |          |   |   |   |           |           |           |   |
| PREPARED BY<br><b>PRS ILS Technician</b>  |          |   |   | APPROVED BY<br><b>PRS ILS Manager</b>         |           |           |           |   |
| DATE <b>1 May 2013</b>  |          |   |   | DATE <b>1 May 2013</b>                        |           |           |           |   |
| 17. CONTRACT FILE/DOC NUMBER  |          | 18. ESTIMATED NO OF PAGES                                 |   | 19. ESTIMATED PRICE                           |           |           |           |   |
|   |          |   |   | 15. TOTAL                                     | 1         | 1         | 12        | 2 |



| CONTRACT DATA REQUIREMENTS LIST |  |   |  |                                 |  |                              |  |                            |  |                 |  |                       |  |   |  |                     |  |                 |  |  |  |                           |  |                              |  |              |  |                |  |     |  |                            |  |              |  |
|---------------------------------|--|---|--|---------------------------------|--|------------------------------|--|----------------------------|--|-----------------|--|-----------------------|--|---|--|---------------------|--|-----------------|--|--|--|---------------------------|--|------------------------------|--|--------------|--|----------------|--|-----|--|----------------------------|--|--------------|--|
| A. SYSTEM / ITEM                |  | PROTECTIVE ROLLER SYSTEM (PRS)  |  |                                 |  |                              |  |                            |  |                 |  |                       |  |   |  |                     |  |                 |  |  |  |                           |  |                              |  |              |  |                |  |     |  |                            |  |              |  |
| C. SOW IDENTIFIER               |  | PRS ILS SOW ANNEX A   |  | D. DATA CATEGORY                |  | Integrated Logistics Support |  | E. CONTRACTOR              |  | TBD             |  | 3. SUBTITLE           |  | N/A   |  | 6. REQUIRING OFFICE |  | PRS ILS Manager |  | 14. DISTRIBUTION and ADDRESSEES        |  |                           |  |                              |  |              |  |                |  |     |  |                            |  |              |  |
| 1. ITEM NUMBER                  |  | CDRL PRS-ILS-208  |  | 2. TITLE OR DESCRIPTION OF DATA |  | Maintenance Manual           |  | 3. SUBTITLE                |  | N/A             |  | 5. CONTRACT REFERENCE |  | Annex A   |  | 6. REQUIRING OFFICE |  | PRS ILS Manager |  | 14. DISTRIBUTION and ADDRESSEES        |  |                           |  |                              |  |              |  |                |  |     |  |                            |  |              |  |
| 4. AUTHORITY (Data Item Number) |  | DID PRS-ILS-208   |  | 5. CONTRACT REFERENCE           |  | Annex A                      |  | 6. REQUIRING OFFICE        |  | PRS ILS Manager |  | 7. INSPECTION         |  | 9. INPUT  |  | 10. FREQUENCY       |  | ONE/R           |  | 12. DATE OF 1 <sup>st</sup> SUBMISSION |  | See Block 16              |  | 13. DATE OF SUB SUBMISSION   |  | See Block 16 |  | 11. AS OF DATE |  | N/A |  | 13. DATE OF SUB SUBMISSION |  | See Block 16 |  |
| 8. APP CODE                     |  | A   |  | 11. AS OF DATE                  |  | N/A                          |  | 13. DATE OF SUB SUBMISSION |  | See Block 16    |  | 16. REMARKS           |  | Block 12. The Contractor shall provide a draft Maintenance Manual for review no later than no later than fifty six (56) calendar days after contract award.<br>Response Time: Comments on the Maintenance Manual will be provided by Canada no later than fourteen (14) calendar days after receipt of draft submission.<br>Block 13: The revised Maintenance Manual, addressing Canada comments shall be submitted for acceptance no later than twenty eight (28) calendar days after receipt of comments.<br>The final translated Operator Manual shall be submitted for acceptance no later than thirty five (35) calendar days after the acceptance of the English Operator Manual. |  |                     |  |                 |  |  |  |                           |  |                              |  |              |  |                |  |     |  |                            |  |              |  |
| 16. REMARKS                     |  | Block 12. The Contractor shall provide a draft Maintenance Manual for review no later than no later than fifty six (56) calendar days after contract award.<br>Response Time: Comments on the Maintenance Manual will be provided by Canada no later than fourteen (14) calendar days after receipt of draft submission.<br>Block 13: The revised Maintenance Manual, addressing Canada comments shall be submitted for acceptance no later than twenty eight (28) calendar days after receipt of comments.<br>The final translated Operator Manual shall be submitted for acceptance no later than thirty five (35) calendar days after the acceptance of the English Operator Manual. |  |                                 |  |                              |  |                            |  |                 |  |                       |  |   |  |                     |  |                 |  |  |  |                           |  |                              |  |              |  |                |  |     |  |                            |  |              |  |
| PREPARED BY                     |  | PRS ILS Technician  |  | APPROVED BY                     |  | PRS ILS Manager              |  | 15. TOTAL                  |  | 1               |  | 1                     |  | 1   |  | 2                   |  | 2               |  | 19. ESTIMATED PRICE                    |  | 18. ESTIMATED NO OF PAGES |  | 17. CONTRACT FILE/DOC NUMBER |  |              |  |                |  |     |  |                            |  |              |  |

| CONTRACT DATA REQUIREMENTS LIST   |           |                           |  |   |   |  |   |   |   |               |           |  |  |  |       |  |       |  |           |           |
|---|-----------|---------------------------|--|---|---|--|---|---|---|---------------|-----------|--|--|--|-------|--|-------|--|-----------|-----------|
| A. SYSTEM / ITEM<br><b>PROTECTIVE ROLLER SYSTEM (PRS)</b>   |           |                           |  |   | B. CONTRACT / RFP NUMBER  |  |   |   |   |               |           |  |  |  |       |  |       |  |           |           |
| C. SOW IDENTIFIER<br><b>PRS ILS SOW ANNEX A</b>   |           |                           | D. DATA CATEGORY<br><b>Integrated Logistics Support</b>            |   | E. CONTRACTOR<br><b>TBD</b>   |  |   |   |   |               |           |  |  |  |       |  |       |  |           |           |
| 1. ITEM NUMBER<br><b>CDRL PRS-ILS-209</b>   |           |                           | 2. TITLE OR DESCRIPTION OF DATA<br><b>Illustrated Parts Manual</b> |   | 3. SUBTITLE<br><b>N/A</b>   |  |   |   |   |               |           |  |  |  |       |  |       |  |           |           |
| 4. AUTHORITY (Data Item Number)<br><b>DID PRS-ILS-209</b>   |           |                           | 5. CONTRACT REFERENCE<br><b>Annex A</b>                            |   | 6. REQUIRING OFFICE<br><b>PRS ILS Manager</b>   |  |   |   |   |               |           |  |  |  |       |  |       |  |           |           |
| 7. INSPECTION<br><b>DD</b>  | 9. INPUT  |                           | 10. FREQUENCY<br><b>ONE/R</b>                                      | 12. DATE OF 1 <sup>st</sup> SUBMISSION<br><b>See Block 16</b> | 14. DISTRIBUTION and ADDRESSEES   |  |   |   |   |               |           |  |  |  |       |  |       |  |           |           |
| 8. APP CODE<br><b>A</b>   |           |                           | 11. AS OF DATE<br><b>N/A</b>                                       | 13. DATE OF SUB SUBMISSION<br><b>See Block 16</b>             | <table border="1"> <tr> <td rowspan="3">A.<br/>ADDRESS</td> <td colspan="4">B. COPIES</td> </tr> <tr> <td colspan="2">DRAFT</td> <td colspan="2">FINAL</td> </tr> <tr> <td>Hard Copy</td> <td>Soft Copy</td> <td>Hard Copy</td> <td>Soft Copy</td> </tr> </table> |  |   |   |   | A.<br>ADDRESS | B. COPIES |  |  |  | DRAFT |  | FINAL |  | Hard Copy | Soft Copy |
| A.<br>ADDRESS   | B. COPIES |                           |  |   |   |  |   |   |   |               |           |  |  |  |       |  |       |  |           |           |
|   | DRAFT     |                           | FINAL  |   |   |  |   |   |   |               |           |  |  |  |       |  |       |  |           |           |
|   | Hard Copy | Soft Copy                 | Hard Copy  | Soft Copy   |   |  |   |   |   |               |           |  |  |  |       |  |       |  |           |           |
| 16. REMARKS<br><br>Block 12. Draft Copy: The Draft Copy of the Illustrated Parts Manual shall be submitted no later than no later than fifty six (56) calendar days after contract award.<br><br>Response Time: Comments on the Draft Copy will be provided by Canada no later than twenty one (21) calendar days after receipt of draft submission.<br><br>Block 13: Master Copy: Master Copy of the Illustrated Parts Manual addressing comments from Canada and any other changes resulting from configuration changes shall be submitted for review and acceptance no later than fourteen (14) calendar days after Illustrated Parts Manual acceptance. |           |                           |  |   | PWGSC<br>CA   |  | 0 | 0 | 1 | 1             |           |  |  |  |       |  |       |  |           |           |
|   |           |                           |  |   | DND<br>PRS ILSM   |  | 1 | 2 | 3 | 2             |           |  |  |  |       |  |       |  |           |           |
|   |           |                           |  |   |   |  |   |   |   |               |           |  |  |  |       |  |       |  |           |           |
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|   |           |                           |  |   |   |  |   |   |   |               |           |  |  |  |       |  |       |  |           |           |
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|   |           |                           |  |   |   |  |   |   |   |               |           |  |  |  |       |  |       |  |           |           |
| PREPARED BY<br><b>PRS ILS Technician</b>  |           |                           | APPROVED BY<br><b>PRS ILS Manager</b>                              |   |   |  |   |   |   |               |           |  |  |  |       |  |       |  |           |           |
| DATE <b>1 May 2013</b>  |           |                           | DATE <b>1 May 2013</b>   |   |   |  |   |   |   |               |           |  |  |  |       |  |       |  |           |           |
| 17. CONTRACT FILE/DOC NUMBER  |           | 18. ESTIMATED NO OF PAGES |  |   | 19. ESTIMATED PRICE   |  |   |   |   |               |           |  |  |  |       |  |       |  |           |           |
|   |           |                           |  |   | 15. TOTAL   |  | 1 | 2 | 4 | 3             |           |  |  |  |       |  |       |  |           |           |

| CONTRACT DATA REQUIREMENTS LIST |  |                                |  |                   |  |                     |  |                |  |                  |  |                                 |  |                 |  |                       |  |         |  |                     |  |                 |  |                                |  |            |  |           |  |               |  |    |  |             |  |   |  |             |  |   |  |   |  |  |  |  |  |             |  |                    |  |      |  |            |  |                           |  |                     |  |                              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| A. SYSTEM / ITEM                |  | PROTECTIVE ROLLER SYSTEM (PRS) |  | C. SOW IDENTIFIER |  | PRS ILS SOW ANNEX A |  | 1. ITEM NUMBER |  | CDRL PRS-ILS-210 |  | 4. AUTHORITY (Data Item Number) |  | DID PRS-ILS-210 |  | 5. CONTRACT REFERENCE |  | Annex A |  | 6. REQUIRING OFFICE |  | PRS ILS Manager |  | 14. DISTRIBUTION and ADDRESSES |  | A. ADDRESS |  | B. COPIES |  | 7. INSPECTION |  | DD |  | 8. APP CODE |  | A |  | 16. REMARKS |  | Block 12: The Operator Training Package shall be submitted for evaluation and review no later than seventy seven (77) calendar days after contract award. |  | Response Time: Comments on the Operator Training Package will be provided by Canada no later than fourteen (14) calendar days after submission. |  | Block 13: The updated Operator Training Package addressing the comments from Canada shall be submitted for acceptance within fourteen (14) calendar days of receipt of comments. |  | The final translated Operator Training Package shall be submitted for acceptance no later than twenty one(21) calendar days after the acceptance of the English Operator Training Package. |  | PREPARED BY |  | PRS ILS Technician |  | DATE |  | 1 May 2013 |  | 18. ESTIMATED NO OF PAGES |  | 19. ESTIMATED PRICE |  | 17. CONTRACT FILE/DOC NUMBER |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| A. SYSTEM / ITEM<br><b>PROTECTIVE ROLLER SYSTEM (PRS)</b>   |                           |   |   | B. CONTRACT / RFP NUMBER  |   |   |   |            |           |  |  |  |       |  |       |  |           |           |           |
| C. SOW IDENTIFIER<br><b>PRS ILS SOW ANNEX A</b>   |                           | D. DATA CATEGORY<br><b>Integrated Logistics Support</b>                   |   | E. CONTRACTOR<br><b>TBD</b>   |   |   |   |            |           |  |  |  |       |  |       |  |           |           |           |
| 1. ITEM NUMBER<br><b>CDRL PRS-ILS-211</b>   |                           | 2. TITLE OR DESCRIPTION OF DATA<br><b>PRS Technician Training Package</b> |   | 3. SUBTITLE<br><b>N/A</b>   |   |   |   |            |           |  |  |  |       |  |       |  |           |           |           |
| 4. AUTHORITY (Data Item Number)<br><b>DID PRS-ILS-211</b>   |                           | 5. CONTRACT REFERENCE<br><b>Annex A</b>                                   |   | 6. REQUIRING OFFICE<br><b>PRS ILS Manager</b>   |   |   |   |            |           |  |  |  |       |  |       |  |           |           |           |
| 7. INSPECTION<br><b>DD</b>  | 9. INPUT                  | 10. FREQUENCY<br><b>ONE/R</b>   | 12. DATE OF 1 <sup>st</sup> SUBMISSION<br><b>See Block 16</b> | 14. DISTRIBUTION and ADDRESSEES   |   |   |   |            |           |  |  |  |       |  |       |  |           |           |           |
| 8. APP CODE<br><b>A</b>   |                           | 11. AS OF DATE<br><b>N/A</b>  | 13. DATE OF SUB SUBMISSION<br><b>See Block 16</b>             | <table border="1"> <tr> <td rowspan="3">A. ADDRESS</td> <td colspan="4">B. COPIES</td> </tr> <tr> <td colspan="2">DRAFT</td> <td colspan="2">FINAL</td> </tr> <tr> <td>Hard Copy</td> <td>Soft Copy</td> <td>Hard Copy</td> <td>Soft Copy</td> </tr> </table> |   |   |   | A. ADDRESS | B. COPIES |  |  |  | DRAFT |  | FINAL |  | Hard Copy | Soft Copy | Hard Copy |
| A. ADDRESS  | B. COPIES                 |   |   |   |   |   |   |            |           |  |  |  |       |  |       |  |           |           |           |
|   | DRAFT                     |   | FINAL   |   |   |   |   |            |           |  |  |  |       |  |       |  |           |           |           |
|   | Hard Copy                 | Soft Copy   | Hard Copy   | Soft Copy   |   |   |   |            |           |  |  |  |       |  |       |  |           |           |           |
| 16. REMARKS<br><br>Block 12: The Technical Training Package shall be submitted for evaluation and review no later than seventy seven (84) calendar days after contract award.<br><br>Response Time: Comments on the Technician Training Package will be provided by Canada no later than fourteen (14) calendar days after submission.<br><br>Block 13: The updated Technician Training Package addressing the comments from Canada shall be submitted for acceptance within fourteen (14) calendar days of receipt of comments.<br><br>The final translated Technician Training Package shall be submitted for acceptance no later than twenty one (21) calendar days after the acceptance of the English Technician Training Package. |                           |   |   | PWGSC<br>CA   | 0 | 0 | 1 | 1          |           |  |  |  |       |  |       |  |           |           |           |
|   |                           |   |   | DND<br>PRS ILSM   | 1 | 1 | 2 | 2          |           |  |  |  |       |  |       |  |           |           |           |
|   |                           |   |   |   |   |   |   |            |           |  |  |  |       |  |       |  |           |           |           |
|   |                           |   |   |   |   |   |   |            |           |  |  |  |       |  |       |  |           |           |           |
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|   |                           |   |   |   |   |   |   |            |           |  |  |  |       |  |       |  |           |           |           |
| PREPARED BY<br><b>PRS ILS Technician</b>  |                           | APPROVED BY<br><b>PRS ILS Manager</b>                                     |   | 15. TOTAL      1      1      3      3   |   |   |   |            |           |  |  |  |       |  |       |  |           |           |           |
| DATE <b>1 May 2013</b>  |                           | DATE <b>1 May 2013</b>  |   |   |   |   |   |            |           |  |  |  |       |  |       |  |           |           |           |
| 17. CONTRACT FILE/DOC NUMBER  | 18. ESTIMATED NO OF PAGES |   | 19. ESTIMATED PRICE   |   |   |   |   |            |           |  |  |  |       |  |       |  |           |           |           |

| CONTRACT DATA REQUIREMENTS LIST |  |  |  |                     |  |  |  |                            |  |                                 |  |           |  |   |  |
|---------------------------------|--|--|--|---------------------|--|--|--|----------------------------|--|---------------------------------|--|-----------|--|---|--|
| A. SYSTEM / ITEM                |  | B. CONTRACT / RFP NUMBER   |  |                     |  |  |  |                            |  |                                 |  |           |  |   |  |
| C. SOW IDENTIFIER               |  | D. DATA CATEGORY   |  | E. CONTRACTOR       |  | 3. SUBTITLE                            |  | 6. REQUIRING OFFICE        |  | 14. DISTRIBUTION and ADDRESSEES |  |           |  |   |  |
| PR SILS SOW ANNEX A             |  | Integrated Logistics Support   |  | TBD                 |  | N/A                                    |  | PR SILS Manager            |  | 14. DISTRIBUTION and ADDRESSEES |  |           |  |   |  |
| 1. ITEM NUMBER                  |  | 2. TITLE OR DESCRIPTION OF DATA  |  | 3. SUBTITLE         |  | 6. REQUIRING OFFICE                    |  | PR SILS Manager            |  | 14. DISTRIBUTION and ADDRESSEES |  |           |  |   |  |
| CDRL PRS-ILS-212                |  | Warranty Support Plan  |  | N/A                 |  | PR SILS Manager                        |  | PR SILS Manager            |  | 14. DISTRIBUTION and ADDRESSEES |  |           |  |   |  |
| 4. AUTHORITY (Data Item Number) |  | 5. CONTRACT REFERENCE  |  | Annex A             |  | 6. REQUIRING OFFICE                    |  | PR SILS Manager            |  | 14. DISTRIBUTION and ADDRESSEES |  |           |  |   |  |
| DID PRS-ILS-212                 |  | Annex A  |  | PR SILS Manager     |  | PR SILS Manager                        |  | PR SILS Manager            |  | 14. DISTRIBUTION and ADDRESSEES |  |           |  |   |  |
| 7. INSPECTION                   |  | 9. INPUT   |  | 10. FREQUENCY       |  | 12. DATE OF 1 <sup>st</sup> SUBMISSION |  | 13. DATE OF SUB SUBMISSION |  | 14. DISTRIBUTION and ADDRESSEES |  |           |  |   |  |
| DD                              |  | ONE/R  |  | See Block 16        |  | See Block 16                           |  | See Block 16               |  | 14. DISTRIBUTION and ADDRESSEES |  |           |  |   |  |
| 8. APP CODE                     |  | 11. AS OF DATE   |  | N/A                 |  | 13. DATE OF SUB SUBMISSION             |  | See Block 16               |  | 14. DISTRIBUTION and ADDRESSEES |  |           |  |   |  |
| A                               |  |  |  |                     |  |  |  |                            |  | 14. DISTRIBUTION and ADDRESSEES |  |           |  |   |  |
| 16. REMARKS                     |  | Block 12. The Warranty Support Plan shall be submitted for review and acceptance no later than twenty one (21) calendar days after contract award.<br>Response Time: Comments on the Warranty Support Plan will be provided by Canada within fourteen (14) calendar days of receipt.<br>Block 13: The revised Warranty Support Plan, addressing Canada comments shall be submitted for acceptance within fourteen (14) calendar days of receipt of comments. |  |                     |  |  |  |                            |  |                                 |  |           |  |   |  |
| PREPARED BY                     |  | APPROVED BY  |  | PR SILS Manager     |  | DATE 1 May 2013                        |  | 18. ESTIMATED NO OF PAGES  |  | 19. ESTIMATED PRICE             |  | 15. TOTAL |  |   |  |
| PR SILS Technician              |  |  |  |                     |  |  |  |                            |  |                                 |  | 1         |  |   |  |
| DATE 1 May 2013                 |  | DATE 1 May 2013  |  | 15. TOTAL           |  | 1                                      |  | 1                          |  | 2                               |  | 2         |  |   |  |
| 17. CONTRACT FILE/DOC NUMBER    |  | 18. ESTIMATED NO OF PAGES  |  | 19. ESTIMATED PRICE |  | 15. TOTAL                              |  | 1                          |  | 1                               |  | 2         |  | 2 |  |

| CONTRACT DATA REQUIREMENTS LIST   |           |           |  |   |   |  |  |  |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |                        |  |  |                        |  |  |  |  |  |  |                              |  |  |                           |  |                     |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |
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| A. SYSTEM / ITEM<br><b>PROTECTIVE ROLLER SYSTEM (PRS)</b>   |           |           |  |   | B. CONTRACT / RFP NUMBER  |  |  |  |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |                        |  |  |                        |  |  |  |  |  |  |                              |  |  |                           |  |                     |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |
| C. SOW IDENTIFIER<br><b>PRS ILS SOW ANNEX A</b>   |           |           | D. DATA CATEGORY<br><b>Integrated Logistics Support</b>            |   | E. CONTRACTOR<br><b>TBD</b>   |  |  |  |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |                        |  |  |                        |  |  |  |  |  |  |                              |  |  |                           |  |                     |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |
| 1. ITEM NUMBER<br><b>CDRL PRS-ILS-213</b>   |           |           | 2. TITLE OR DESCRIPTION OF DATA<br><b>Repair and Overhaul Plan</b> |   | 3. SUBTITLE<br><b>N/A</b>   |  |  |  |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |                        |  |  |                        |  |  |  |  |  |  |                              |  |  |                           |  |                     |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |
| 4. AUTHORITY (Data Item Number)<br><b>DID PRS-ILS-213</b>   |           |           | 6. CONTRACT REFERENCE<br><b>ANNEX A</b>                            |   | 6. REQUIRING OFFICE<br><b>PRS ILS Manager</b>   |  |  |  |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |                        |  |  |                        |  |  |  |  |  |  |                              |  |  |                           |  |                     |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |
| 7. INSPECTION<br><b>DD</b>  | 9. INPUT  |           | 10. FREQUENCY<br><b>ONE/R</b>                                      | 12. DATE OF 1 <sup>st</sup> SUBMISSION<br><b>See Block 16</b> | 14. DISTRIBUTION and ADDRESSEES   |  |  |  |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |                        |  |  |                        |  |  |  |  |  |  |                              |  |  |                           |  |                     |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |
| 8. APP CODE<br><b>A</b>   |           |           | 11. AS OF DATE<br><b>N/A</b>                                       | 13. DATE OF SUB SUBMISSION<br><b>See Block 16</b>             | <table border="1"> <thead> <tr> <th rowspan="3">A. ADDRESS</th> <th colspan="2">B. COPIES</th> <th colspan="2"></th> </tr> <tr> <th colspan="2">DRAFT</th> <th colspan="2">FINAL</th> </tr> <tr> <th>Hard Copy</th> <th>Soft Copy</th> <th>Hard Copy</th> <th>Soft Copy</th> </tr> </thead> <tbody> <tr> <td><b>PWGSC CA</b></td> <td><b>0</b></td> <td><b>0</b></td> <td><b>1</b></td> <td><b>1</b></td> </tr> <tr> <td><b>DND PRS ILSM</b></td> <td><b>1</b></td> <td><b>1</b></td> <td><b>1</b></td> <td><b>1</b></td> </tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr> <td colspan="5">16. REMARKS</td> <td colspan="5"></td> </tr> <tr> <td colspan="5">Block 12: The Repair and Overhaul Plan shall be submitted for evaluation and review no later than sixty three (63) Calendar Days after contract award.</td> <td colspan="5"></td> </tr> <tr> <td colspan="5">Response Time: Comments on the Repair and Overhaul Plan will be provided by Canada within fourteen (14) Calendar Days of receipt.</td> <td colspan="5"></td> </tr> <tr> <td colspan="5">Block 13: The updated Repair and Overhaul Plan addressing the comments from Canada shall be submitted for acceptance within fourteen (14) Calendar Days of receipt of comments.</td> <td colspan="5"></td> </tr> <tr> <td colspan="5"></td> <td colspan="5"></td> </tr> <tr> <td colspan="5"></td> <td colspan="5"></td> </tr> <tr> <td colspan="5"></td> <td colspan="5"></td> </tr> <tr> <td colspan="5"></td> <td colspan="5"></td> </tr> <tr> <td colspan="5"></td> <td colspan="5"></td> </tr> <tr> <td colspan="3">PREPARED BY<br/><b>PRS ILS Technician</b></td> <td colspan="2">APPROVED BY<br/><b>PRS ILS Manager</b></td> <td colspan="5"></td> </tr> <tr> <td colspan="3">DATE <b>1 May 2013</b></td> <td colspan="2">DATE <b>1 May 2013</b></td> <td colspan="5"></td> </tr> <tr> <td colspan="3">17. CONTRACT FILE/DOC NUMBER</td> <td colspan="2">18. ESTIMATED NO OF PAGES</td> <td colspan="2">19. ESTIMATED PRICE</td> <td colspan="3"></td> </tr> <tr> <td colspan="5"></td> <td colspan="5">15. TOTAL</td> </tr> <tr> <td colspan="5"></td> <td colspan="5">1</td> </tr> <tr> <td colspan="5"></td> <td colspan="5">1</td> </tr> <tr> <td colspan="5"></td> <td colspan="5">2</td> </tr> <tr> <td colspan="5"></td> <td colspan="5">2</td> </tr> </tbody> </table> |  |  |  |  | A. ADDRESS | B. COPIES |  |  |  | DRAFT |  | FINAL |  | Hard Copy | Soft Copy | Hard Copy | Soft Copy | <b>PWGSC CA</b> | <b>0</b> | <b>0</b> | <b>1</b> | <b>1</b> | <b>DND PRS ILSM</b> | <b>1</b> | <b>1</b> | <b>1</b> | <b>1</b> |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 16. REMARKS |  |  |  |  |  |  |  |  |  | Block 12: The Repair and Overhaul Plan shall be submitted for evaluation and review no later than sixty three (63) Calendar Days after contract award. |  |  |  |  |  |  |  |  |  | Response Time: Comments on the Repair and Overhaul Plan will be provided by Canada within fourteen (14) Calendar Days of receipt. |  |  |  |  |  |  |  |  |  | Block 13: The updated Repair and Overhaul Plan addressing the comments from Canada shall be submitted for acceptance within fourteen (14) Calendar Days of receipt of comments. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | PREPARED BY<br><b>PRS ILS Technician</b> |  |  | APPROVED BY<br><b>PRS ILS Manager</b> |  |  |  |  |  |  | DATE <b>1 May 2013</b> |  |  | DATE <b>1 May 2013</b> |  |  |  |  |  |  | 17. CONTRACT FILE/DOC NUMBER |  |  | 18. ESTIMATED NO OF PAGES |  | 19. ESTIMATED PRICE |  |  |  |  |  |  |  |  |  | 15. TOTAL |  |  |  |  |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  |  | 2 |  |  |  |  |  |  |  |  |  | 2 |  |  |
| A. ADDRESS  | B. COPIES |           |  |   |   |  |  |  |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |                        |  |  |                        |  |  |  |  |  |  |                              |  |  |                           |  |                     |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |
|   | DRAFT     |           | FINAL  |   |   |  |  |  |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |                        |  |  |                        |  |  |  |  |  |  |                              |  |  |                           |  |                     |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |
|   | Hard Copy | Soft Copy | Hard Copy  | Soft Copy   |   |  |  |  |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |                        |  |  |                        |  |  |  |  |  |  |                              |  |  |                           |  |                     |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |
| <b>PWGSC CA</b>   | <b>0</b>  | <b>0</b>  | <b>1</b>   | <b>1</b>  |   |  |  |  |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |                        |  |  |                        |  |  |  |  |  |  |                              |  |  |                           |  |                     |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |
| <b>DND PRS ILSM</b>   | <b>1</b>  | <b>1</b>  | <b>1</b>   | <b>1</b>  |   |  |  |  |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |                        |  |  |                        |  |  |  |  |  |  |                              |  |  |                           |  |                     |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |
|   |           |           |  |   |   |  |  |  |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |                        |  |  |                        |  |  |  |  |  |  |                              |  |  |                           |  |                     |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |
|   |           |           |  |   |   |  |  |  |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |                        |  |  |                        |  |  |  |  |  |  |                              |  |  |                           |  |                     |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |
|   |           |           |  |   |   |  |  |  |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |                        |  |  |                        |  |  |  |  |  |  |                              |  |  |                           |  |                     |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |
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|   |           |           |  |   |   |  |  |  |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |                        |  |  |                        |  |  |  |  |  |  |                              |  |  |                           |  |                     |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |
|   |           |           |  |   |   |  |  |  |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |                        |  |  |                        |  |  |  |  |  |  |                              |  |  |                           |  |                     |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |
| 16. REMARKS   |           |           |  |   |   |  |  |  |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |                        |  |  |                        |  |  |  |  |  |  |                              |  |  |                           |  |                     |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |
| Block 12: The Repair and Overhaul Plan shall be submitted for evaluation and review no later than sixty three (63) Calendar Days after contract award.                          |           |           |  |   |   |  |  |  |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |                        |  |  |                        |  |  |  |  |  |  |                              |  |  |                           |  |                     |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |
| Response Time: Comments on the Repair and Overhaul Plan will be provided by Canada within fourteen (14) Calendar Days of receipt.   |           |           |  |   |   |  |  |  |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |                        |  |  |                        |  |  |  |  |  |  |                              |  |  |                           |  |                     |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |
| Block 13: The updated Repair and Overhaul Plan addressing the comments from Canada shall be submitted for acceptance within fourteen (14) Calendar Days of receipt of comments. |           |           |  |   |   |  |  |  |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |                        |  |  |                        |  |  |  |  |  |  |                              |  |  |                           |  |                     |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |
|   |           |           |  |   |   |  |  |  |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |                        |  |  |                        |  |  |  |  |  |  |                              |  |  |                           |  |                     |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |
|   |           |           |  |   |   |  |  |  |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |                        |  |  |                        |  |  |  |  |  |  |                              |  |  |                           |  |                     |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |
|   |           |           |  |   |   |  |  |  |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |                        |  |  |                        |  |  |  |  |  |  |                              |  |  |                           |  |                     |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |
|   |           |           |  |   |   |  |  |  |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |                        |  |  |                        |  |  |  |  |  |  |                              |  |  |                           |  |                     |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |
|   |           |           |  |   |   |  |  |  |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |                        |  |  |                        |  |  |  |  |  |  |                              |  |  |                           |  |                     |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |
| PREPARED BY<br><b>PRS ILS Technician</b>  |           |           | APPROVED BY<br><b>PRS ILS Manager</b>                              |   |   |  |  |  |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |                        |  |  |                        |  |  |  |  |  |  |                              |  |  |                           |  |                     |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |
| DATE <b>1 May 2013</b>  |           |           | DATE <b>1 May 2013</b>   |   |   |  |  |  |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |                        |  |  |                        |  |  |  |  |  |  |                              |  |  |                           |  |                     |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |
| 17. CONTRACT FILE/DOC NUMBER  |           |           | 18. ESTIMATED NO OF PAGES  |   | 19. ESTIMATED PRICE   |  |  |  |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |                        |  |  |                        |  |  |  |  |  |  |                              |  |  |                           |  |                     |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |
|   |           |           |  |   | 15. TOTAL   |  |  |  |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |                        |  |  |                        |  |  |  |  |  |  |                              |  |  |                           |  |                     |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |
|   |           |           |  |   | 1   |  |  |  |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |                        |  |  |                        |  |  |  |  |  |  |                              |  |  |                           |  |                     |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |
|   |           |           |  |   | 1   |  |  |  |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |                        |  |  |                        |  |  |  |  |  |  |                              |  |  |                           |  |                     |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |
|   |           |           |  |   | 2   |  |  |  |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |                        |  |  |                        |  |  |  |  |  |  |                              |  |  |                           |  |                     |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |
|   |           |           |  |   | 2   |  |  |  |  |            |           |  |  |  |       |  |       |  |           |           |           |           |                 |          |          |          |          |                     |          |          |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |                        |  |  |                        |  |  |  |  |  |  |                              |  |  |                           |  |                     |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |   |  |  |



| CONTRACT DATA REQUIREMENTS LIST |  |   |  |   |  |   |  |                                 |  |                 |  |  |
|---------------------------------|--|---|--|---|--|---|--|---------------------------------|--|-----------------|--|--|
| A. SYSTEM / ITEM                |  | B. CONTRACT / RFP NUMBER  |  |   |  |   |  |                                 |  |                 |  |  |
| C. SOW IDENTIFIER               |  | D. DATA CATEGORY  |  | E. CONTRACTOR   |  | 3. SUBTITLE   |  | 6. REQUIRING OFFICE             |  | PRS ILS Manager |  |  |
| PRS ILS SOW ANNEX A             |  | Integrated Logistics Support  |  | TBD   |  | N/A   |  | 6. REQUIRING OFFICE             |  | PRS ILS Manager |  |  |
| 1. ITEM NUMBER                  |  | 2. TITLE OR DESCRIPTION OF DATA   |  | 3. SUBTITLE   |  | N/A   |  | 6. REQUIRING OFFICE             |  | PRS ILS Manager |  |  |
| CDRL PRS-ILS-214                |  | Interim Spares List   |  | N/A   |  | N/A   |  | 6. REQUIRING OFFICE             |  | PRS ILS Manager |  |  |
| 4. AUTHORITY (Data Item Number) |  | 7. CONTRACT REFERENCE   |  | ANNEX A   |  | 6. REQUIRING OFFICE   |  | PRS ILS Manager                 |  | PRS ILS Manager |  |  |
| DID PRS-ILS-214                 |  |   |  |   |  | 6. REQUIRING OFFICE   |  | PRS ILS Manager                 |  | PRS ILS Manager |  |  |
| 7. INSPECTION                   |  | 10. FREQUENCY   |  | 12. DATE OF 1 <sup>st</sup> SUBMISSION  |  | 13. DATE OF SUB SUBMISSION  |  | 14. DISTRIBUTION and ADDRESSEES |  | 15. TOTAL       |  |  |
| DD                              |  | ONE/R   |  | See Block 16  |  | See Block 16  |  | A. ADDRESS                      |  | 15. TOTAL       |  |  |
| 8. APP CODE                     |  | 11. AS OF DATE  |  | 13. DATE OF SUB SUBMISSION  |  | See Block 16  |  | A. ADDRESS                      |  | 15. TOTAL       |  |  |
| A                               |  | N/A   |  | See Block 16  |  | See Block 16  |  | A. ADDRESS                      |  | 15. TOTAL       |  |  |
| 9. INPUT                        |  | 10. FREQUENCY   |  | 12. DATE OF 1 <sup>st</sup> SUBMISSION  |  | 13. DATE OF SUB SUBMISSION  |  | 14. DISTRIBUTION and ADDRESSEES |  | 15. TOTAL       |  |  |
| PWGSC                           |  | CA  |  | DND   |  | PRS ILSM  |  | 14. DISTRIBUTION and ADDRESSEES |  | 15. TOTAL       |  |  |
| 0                               |  | 0   |  | 1   |  | 1   |  | 14. DISTRIBUTION and ADDRESSEES |  | 15. TOTAL       |  |  |
| Hard Copy                       |  | Soft Copy   |  | Hard Copy   |  | Soft Copy   |  | 14. DISTRIBUTION and ADDRESSEES |  | 15. TOTAL       |  |  |
| DRAFT                           |  | FINAL   |  | DRAFT   |  | FINAL   |  | 14. DISTRIBUTION and ADDRESSEES |  | 15. TOTAL       |  |  |
| 16. REMARKS                     |  | Block 12: The Interim Spare List shall be submitted for evaluation and review no later than fourteen (14) Calendar Days after contract award. |  | Response Time: Comments on the Interim Support Plan will be provided by Canada within seven (7) Calendar Days of receipt. |  | Block 13: The updated Interim Support Plan addressing the comments from Canada shall be submitted for acceptance within fourteen (14) Calendar Days of receipt of comments. |  | 16. REMARKS                     |  | 15. TOTAL       |  |  |
| PREPARED BY                     |  | PRS ILS Technician  |  | APPROVED BY   |  | PRS ILS Manager   |  | 16. REMARKS                     |  | 15. TOTAL       |  |  |
| DATE                            |  | 1 May 2013  |  | DATE  |  | 1 May 2013  |  | 16. REMARKS                     |  | 15. TOTAL       |  |  |
| FILE/DOC NUMBER                 |  | 17. CONTRACT  |  | 18. ESTIMATED NO OF PAGES   |  | 19. ESTIMATED PRICE   |  | 16. REMARKS                     |  | 15. TOTAL       |  |  |



Enhanced Counter IED Project

**DATA ITEM DESCRIPTION (DID)  
FOR  
THE PROTECTIVE ROLLER SYSTEM (PRS)**

Requisition Number: W8476-144512  
30 September 2013

Prepared by:  
PMO Counter IED Project  
DCSEM 9  
National Defence Headquarters  
Major General George R. Pearkes Building  
Ottawa, Ontario  
K1A 0K2

## 1 DID Definitions

The following section defines the various blocks of information found on the Data Item Description (DID) forms:

### BLOCK 1 – TITLE

The title of the data item for the DID.

### BLOCK 2 - IDENTIFICATION NUMBER

The Data Item Description (DID) number, consisting of a sequential three-digit number and prefixed with an abbreviation code, to uniquely identify the DID. Note that the 001-099 series is reserved to Project Management (PM) DIDs, the 101-199 series is reserved to Systems Engineering (SE) DIDs and the 201-299 series is reserved to Integrated Logistics Support (ILS) DIDs. The abbreviation codes used for the prefix are:

“PM” for Project Management

“SE” for Systems Engineering

“ILS” for Integrated Logistics Support

### BLOCK 3 - DESCRIPTION

Provides a general description of the data content requirements.

### BLOCK 4 - APPROVAL DATE

Indicates the date of the originator's approval of the DID.

### BLOCK 5 - OFFICE OF PRIMARY INTEREST (OPI)

The office of primary interest for the review, acceptance and/or approval of the data item.

### BLOCK 6 - GIDEP APPLICABLE

An “X” indicates that the data is to be submitted by a Government organization or the Contractor to the Government/Industry Data Exchange Program (GIDEP). Otherwise the block is left blank.

### BLOCK 7 - APPLICATION / INTERRELATIONSHIP

Provides the application details and interrelationship of the data item to other DIDs or documents.

### BLOCK 8 - ORIGINATOR

Indicates the originator's office responsible for the DID.

### BLOCK 9 - APPLICABLE FORMS

Indicates any form associated with the DID.

### BLOCK 10 - PREPARATION INSTRUCTIONS

Provides the preparation instructions, including format and content requirements for the data.

## 2 LIST OF DIDs

The following section lists the DIDs (Block 1 – Title) attached to this Appendix, including their DID number (Block 2 – Identification Number) as well as their associated calling Contract Data Requirements List (CDRL) number:

| DID#        | Title  | Associated CDRL # |
|-------------|--|-------------------|
| PRS-PM-001  | PRS Project Management Plan (PMP)                            | PRS-PM-001        |
| PRS-PM-002  | PRS Meeting Minutes  | PRS-PM-002        |
| PRS-PM-003  | Environmental, Health and Safety Impact Report (EHSIR) – PRS | PRS-PM-003        |
| PRS-SE-101  | PRS Verification Plan  | PRS-SE-101        |
| PRS-SE-102  | PRS Engineering Drawings and Associated Lists                | PRS-SE-102        |
| PRS-SE-103  | PRS – WOLF Vehicle Interface Specification                   | PRS-SE-103        |
| PRS-ILS-201 | PRS Provisioning Parts Breakdown (PPB)                       | PRS-ILS-201       |
| PRS-ILS-202 | PRS Supplementary Provisioning technical Documentation(SPTD) | PRS-ILS-202       |
| PRS-ILS-203 | PRS Special Tool and Test Equipment List                     | PRS-ILS-203       |
| PRS-ILS-204 | PRS Identification Plate                                     | PRS-ILS-204       |
| PRS-ILS-205 | PRS Packaging, Label and Code                                | PRS-ILS-205       |
| PRS-ILS-206 | Permissive Repair Schedule                                   | PRS-ILS-206       |
| PRS-ILS-207 | PRS Operator Manual  | PRS-ILS-207       |
| PRS-ILS-208 | PRS Maintenance Manual                                       | PRS-ILS-208       |
| PRS-ILS-209 | PRS Illustrated Parts Manual                                 | PRS-ILS-209       |
| PRS-ILS-210 | PRS Operator Training Package                                | PRS-ILS-210       |
| PRS-ILS-211 | PRS Technical Training Package                               | PRS-ILS-211       |
| PRS-ILS-212 | PRS Warranty Support Plan                                    | PRS-ILS-212       |
| PRS-ILS-213 | PRS Repair and Overhaul Plan                                 | PRS-ILS-213       |
| PRS-ILS-214 | PRS Interim Spare List                                       | PRS-ILS-214       |



| DATA ITEM DESCRIPTION   |  |                                   |  |
|---|--|-----------------------------------|--|
| 1. TITLE:   |  | PRS Project Management Plan (PMP) |  |
| 2. IDENTIFICATION NUMBER  |  | DID PRS-PM-001                    |  |
| 3. DESCRIPTION  |  |                                   |  |
| <p>The Project Management Plan shall outline the Contractor's approach for managing all aspects of the Project. It (PMP) shall describe the Contractor's processes and organization to carry all management activities necessary to complete the Work within the approved schedule and budgetary constraints, and meeting all contractual requirements. The PMP will be used to provide the DND Technical Authority (TA) insight into the Contractor's project management practices and procedures as they apply to the Contract.</p>                                       |  |                                   |  |
| 4. APPROVAL DATE  |  | 5. OFFICE OF PRIMARY INTEREST     |  |
| 1 May 13  |  | DND / DGLEPM / DCSEM 9            |  |
| 6. GIDEP APPLICABLE   |  |                                   |  |
| 7. APPLICATION / INTERRELATIONSHIP  |  |                                   |  |
| 7.1 This Data Item Description (DID) contains the format, content and preparation instructions for the data product generated by the specific and discrete task requirements as delineated in the Contract.   |  |                                   |  |
| 8. ORIGINATOR:  |  | 9. APPLICABLE FORMS               |  |
| DCSEM 9-2-3   |  |                                   |  |
| 10. PREPARATION INSTRUCTIONS  |  |                                   |  |
| 10.1 SOURCE DOCUMENT  |  |                                   |  |
| 10.1.1 The applicable issue of the documents cited herein, including their approval dates, and dates of any applicable amendments and revisions shall be as specified in the Contract.  |  |                                   |  |
| 10.2 FORMAT   |  |                                   |  |
| 10.2.1 The PMP is to be prepared in the Contractor's format and to the satisfaction of the PRS Project Authority.   |  |                                   |  |
| 10.3 CONTENT  |  |                                   |  |
| 10.3.1 The PMP shall describe the management processes, administrative procedures and organizational structure that will be used to manage the Work of the Contractor. The PMP shall further detail the practices and procedures for project scheduling, planning, organizing, directing, executing, communicating, reporting, managing risk, managing environmental health and safety issues and impacts, managing information, and closing of action items for all Work required by the Contract. The PMP shall address in detail the above points through the following: |  |                                   |  |
| 10.3.1.1 Overview:  |  |                                   |  |
| a. Purpose, Background, Scope and Objectives;   |  |                                   |  |
| b. Assumptions, Constraints and Risks;  |  |                                   |  |
| c. Project Deliverables;  |  |                                   |  |
| d. Organization Summary; and  |  |                                   |  |
| e. Schedule Summary.  |  |                                   |  |
| 10.3.1.2 Organization:  |  |                                   |  |
| a. Project Management Organizational Chart, including internal and external organizations as it pertains to this Contract;  |  |                                   |  |
| 10.3.1.3 Management Processes:  |  |                                   |  |
| a. Project Management Approach and Procedures;  |  |                                   |  |
| b. Schedule Control;  |  |                                   |  |
| c. Quality Assurance;   |  |                                   |  |
| d. Reporting;   |  |                                   |  |
| e. Communications;  |  |                                   |  |
| f. Risk Management (RM);  |  |                                   |  |
| g. Environmental, Health and Safety Issues Management;  |  |                                   |  |
| h. Information Management (IM); and   |  |                                   |  |
| i. Change Control Processes.  |  |                                   |  |

| DATA ITEM DESCRIPTION   |   |   |
|---|---|---|
| 1. TITLE<br><b>PRS Meeting Minutes</b>  |   | 2. IDENTIFICATION NUMBER<br><b>DID PRS-PM-002</b> |
| 3. DESCRIPTION<br>Meeting Minutes shall consist of the detailed records of proceedings, discussions, decisions and action items from meetings.  |   |   |
| 4. APPROVAL DATE<br>1 May 13  | 5. OFFICE OF PRIMARY INTEREST<br>DND / DGLEPM / DCSEM 9 | 6. GIDEP APPLICABLE                               |
| 7. APPLICATION / INTERRELATIONSHIP<br>7.1 This Data Item Description (DID) contains the format, content and preparation instructions for the data product generated by the specific and discrete task requirements as delineated in the Contract.   |   |   |
| 8. ORIGINATOR:<br>DCSEM 9-2-3   |   | 9. APPLICABLE FORMS                               |
| 10. PREPARATION INSTRUCTIONS<br>10.1 SOURCE DOCUMENT<br>10.1.1 The applicable issue of the documents cited herein, including their approval dates, and dates of any applicable amendments and revisions shall be as specified in the Contract.<br>10.2 FORMAT<br>10.2.1 The Meeting Minutes shall be in the Contractor's format.<br>10.3 CONTENT<br>10.3.1 The Meeting Minutes shall contain the detailed records of proceedings, discussions, decisions and action items from the meeting. The detailed records shall be presented through the following Sections:<br>a. General - including meeting identification number, purpose, date, time and location;<br>d. Attendees;<br>c. Opening Remarks;<br>d. Agenda Review;<br>e. Review of previous Minutes;<br>f. Discussion Items - Including a summary record of proceedings, discussions, decisions, information addresses, action addresses and action completion date, for each item;<br>g. Next Venue;<br>h. Closing Remarks; and<br>i. Approval Signatures |   |   |

| DATA ITEM DESCRIPTION   |   |                     |  |
|---|---|---------------------|--|
| 1. TITLE  | Environmental, Health and Safety Impact Report (EHSIR) – PRS  |                     |  |
| 2. IDENTIFICATION NUMBER  | DID PRS-PM-003  |                     |  |
| 3. DESCRIPTION  | The EHSIR shall identify and detail the environmental impacts and health and safety hazards associated with both the PRS throughout their life cycles. It shall also identify mitigation measures to reduce or eliminate significant environmental impacts and health and safety hazards. |                     |  |
| 4. APPROVAL DATE  | 5. OFFICE OF PRIMARY INTEREST   | 6. GIDEP APPLICABLE |  |
| 1 May 13  | DND / DGLEPM / DCSEM 9  |                     |  |
| 7. APPLICATION / INTERRELATIONSHIP  |   |                     |  |
| 7.1 This Data Item Description (DID) contains the format, content and preparation instructions for the data product generated by the specific and discrete task requirements as delineated in the Contract. |   |                     |  |
| 7.2 This DID is applicable to the design, engineering and manufacturing, test and evaluation, production and deployment, operation and maintenance, and disposal phases of the equipment and materials.     |   |                     |  |
| 8. ORIGINATOR:  |   |                     |  |
| DCSEM 9-2-3   |   |                     |  |
| 10. PREPARATION INSTRUCTIONS  |   |                     |  |
| 10.1 SOURCE DOCUMENT  |   |                     |  |
| 10.1.1 The applicable issue of the documents cited herein, including their approval dates, and dates of any applicable amendments and revisions shall be as specified in the Contract.                      |   |                     |  |
| 10.2 FORMAT & CONTENT   |   |                     |  |
| 10.2.1 The Engineering Drawings & Associated Lists, including Reference Documents, shall be provided in accordance with the requirements set out and in the final form specified herein in Section 10.3.    |   |                     |  |
| 10.3 DETAILED REQUIREMENTS  |   |                     |  |
| 10.3.1 The Engineering Drawings & Associated Lists shall be provided in accordance with the requirements as outlined in Appendix 5 to ANNEX A of this Contract.   |   |                     |  |



| DATA ITEM DESCRIPTION   |   |   |
|---|---|---|
| 1. TITLE<br><b>PRS Verification Plan</b>  |   | 2. IDENTIFICATION NUMBER<br><b>DID PRS-SE-101</b> |
| 3. DESCRIPTION<br>The Verification Plan must describe in detail how the functionality and performance requirements for the PRS will be verified and the activities required for formal product acceptance. The Verification Plan must also include a schedule and a completed Requirements Verification Matrix (RVM). |   |   |
| 4. APPROVAL DATE<br>1 May 13  | 5. OFFICE OF PRIMARY INTEREST<br>DND / DGLEPM / DCSEM 9 | 6. GIDEP APPLICABLE                               |
| 7. APPLICATION / INTERRELATIONSHIP<br>This Data Item Description (DID) contains the format, content and preparation instructions for the data product generated by the specific and discrete task requirements as delineated in the Contract.   |   |   |
| 8. ORIGINATOR:<br>DCSEM 9-2-3   | 9. APPLICABLE FORMS                                     |   |
| 10. PREPARATION INSTRUCTIONS  |   |   |
| 10.1 SOURCE DOCUMENT  |   |   |
| 10.1.1 The applicable issue of the documents cited herein, including their approval dates, and dates of any applicable amendments and revisions shall be as specified in the Contract.  |   |   |
| 10.2 FORMAT   |   |   |
| 10.2.1 The Verification Plan shall be in the Contractor's format and as further described herein.   |   |   |
| 10.2.2 The RVM shall be in the Contractor's format and as further described herein.   |   |   |
| 10.3 CONTENT  |   |   |
| 10.3.1 Description of the Acceptance Test Procedure (ATP), including the units/LRUs to be tested.   |   |   |
| 10.3.2 Requirements Verification Matrix   |   |   |
| 10.3.2.1 The RVM shall provide the required traceability to ensure all required verification activities are conducted and all requirements are met.   |   |   |
| 10.3.2.2 RVM Content – The Verification Plan shall include a RVM which describes:   |   |   |
| a. Traceability to all requirements in the PRS Technical Specification (Annex B), listing the pertinent paragraph and requirement (value, limit, etc.).   |   |   |
| b. How each requirement in the PRS System Specification will be verified for technical acceptance (i.e. Analysis, Inspection, Demonstration, Test, Certification or Compliance Statement), including a brief explanation of how the verification method will be applied;  |   |   |
| c. For each requirement where "test report" is contained in the "Acceptance Criteria" Column, identify the Test Report References (Report Number) in the respective Testing Activity cell.  |   |   |
| d. PRS System Specification requirements verified during Factory Acceptance Testing.  |   |   |
| 10.3.2.2 Definitions for the verification methods are defined as follows:   |   |   |
| a. <u>Analysis</u> : Analysis is an element of verification that utilizes established technical evaluation or mathematical models or simulations, algorithms, calculations, charts, graphs, representative data, or other scientific principles and procedures to provide evidence that stated requirements are met;  |   |   |
| b. <u>Inspection</u> : Inspection is an element of verification consisting of investigation or examination of items, without the use of special laboratory equipment or procedures, to determine conformance to those specified   |   |   |



|  |  |
|--|--|
| <p>requirements that can be determined by such investigation or examination. Inspection is generally non-destructive and typically includes the use of sight, hearing, smell and/or touch, simple physical manipulation, mechanical and electrical gauging and measurement, and other forms of investigation or examination;</p> <p>c. Demonstration: Demonstration is an element of verification consisting of actual operation, adjustment, or re-configuration of items to provide evidence through observation under specific scenarios that the requirements are met. The demonstration may require some simple quantitative measurements such as time to perform tasks or dimensions.</p> <p>d. Test: Test is an element of verification consisting of determining through technical means the measurable properties or elements of items, including functional operation, and involving the application of established scientific principles and procedures, to provide evidence through the collection, analysis and evaluation of quantitative data that stated requirements are met.</p> <p>e. Certification: By exception, a "Certification" may be accepted instead of a test report if it is not possible to provide a copy of a test report. A certification shall be signed by a company Officer, and shall:</p> <ol style="list-style-type: none"> <li>Indicate the standard to which the testing was conducted</li> <li>Indicate when and where and by which organization the testing was conducted</li> <li>State that the testing was successful in accordance with the referenced standard(s)</li> <li>State the reason why the test report could not be provided.</li> </ol> <p>f. Compliance Statement: For each mandatory requirement where "Compliance Statement" is identified in the "Compliance Evaluation Method" column, provide a written statement in the "Bidder's Response" column, complete with supporting/amplifying information, to clearly indicate compliance with the requirement.</p> |  |
|--|--|

Table 1 – Requirements Verification Matrix

|    | PRS Specification – Annex B<br>(Paragraph Number & Text) | Acceptance Criteria |               |              |          |            |               | Testing Activity         |                               | Accepted | Remarks |
|----|--|---------------------|---------------|--------------|----------|------------|---------------|--------------------------|-------------------------------|----------|---------|
|    |  | Test Report         | Demonstration | Witness Test | Analysis | Inspection | Certification | Production Testing (ATP) | Factory Acceptance Test (FAT) |          |         |
| 1. |  |                     |               |              |          |            |               |                          |                               |          |         |
| 2. |  |                     | ✓             |              |          |            |               |                          |                               |          |         |
| 3. |  |                     |               |              |          |            |               |                          |                               |          |         |
| 4. |  | ✓                   |               |              |          |            |               | Test Name/number         |                               |          |         |
| 5. |  |                     |               | ✓            |          |            |               |                          |                               |          |         |
| 6. |  |                     |               |              | ✓        |            |               |                          | ✓                             |          |         |
| 7. |  |                     |               |              |          |            | ✓             |                          |                               |          |         |

The PRS has passed the Factory Acceptance Test

Signature: \_\_\_\_\_

Jim Buell \_\_\_\_\_ Date

Project Manager  
DCSEM-9

| DATA ITEM DESCRIPTION  |   |   |
|--|---|---|
| 1. TITLE<br><b>PRS Engineering Drawings &amp; Associated Lists</b>   |   | 2. IDENTIFICATION NUMBER<br><b>DID PRS-SE-102</b> |
| 3. DESCRIPTION<br>To define the Product Baseline for in-service configuration management and to provide a source of information to support maintenance and engineering analysis activities. C-01-000-100/AG-004 refers.  |   |   |
| 4. APPROVAL DATE<br>1 May 13   | 5. OFFICE OF PRIMARY INTEREST<br>DND / DGLEPM / DCSEM 9 | 6. GIDEP APPLICABLE                               |
| 7. APPLICATION / INTERRELATIONSHIP<br>This Data Item Description (DID) contains the format, content and preparation instructions for the data product generated by the specific and discrete task requirements as delineated in the Contract.  |   |   |
| 8. ORIGINATOR:<br>DCSEM 9-2-3  |   | 9. APPLICABLE FORMS                               |
| 10. PREPARATION INSTRUCTIONS<br>10.1 SOURCE DOCUMENT<br>10.1.1 The applicable issue of the documents cited herein, including their approval dates, and dates of any applicable amendments and revisions shall be as specified in the Contract.<br>10.2 FORMAT & CONTENT<br>10.2.1 The Engineering Drawings & Associated Lists, including Reference Documents, shall be provided in accordance with the requirements set out and in the final form specified herein in Section 10.3.<br>10.3 DETAILED REQUIREMENTS<br>10.3.1 The Engineering Drawings & Associated Lists shall be provided in accordance with the requirements as outlined in Appendix 4 to ANNEX A of this Contract. |   |   |

| DATA ITEM DESCRIPTION   |   |                     |
|---|---|---------------------|
| 1. TITLE<br><b>PRS – WOLF Vehicle Interface Specification</b>   | 2. IDENTIFICATION NUMBER<br><b>DID PRS-SE-103</b>       |                     |
| 3. DESCRIPTION<br>This deliverable describes the physical and electrical specifications for an interface bracket to attach the PRS to the WOLF Vehicle.   |   |                     |
| 4. APPROVAL DATE<br>1 May 13  | 5. OFFICE OF PRIMARY INTEREST<br>DND / DGLEPM / DCSEM 9 | 6. GIDEP APPLICABLE |
| 7. APPLICATION / INTERRELATIONSHIP<br>This PRS – WOLF Vehicle Interface Specification contains the format, content and preparation instructions for the data product generated by the specific and discrete task requirements as delineated in the Contract.  |   |                     |
| 8. ORIGINATOR:<br>DCSEM 9-2-3   | 9. APPLICABLE FORMS                                     |                     |
| 10. PREPARATION INSTRUCTIONS<br>10.1 SOURCE DOCUMENT<br>10.1.1 The applicable issue of the documents cited herein, including their approval dates, and dates of any applicable amendments and revisions shall be as specified in the Contract.<br><br>10.2 FORMAT<br>2.1.1.1 10.2.1 The PRS – WOLF Vehicle Interface Specification shall be in the Contractor's format and as further described herein.<br><br>10.3 CONTENT<br>10.3.1 The PRS – WOLF Vehicle Interface Specification shall be a complete specification for the PRS-vehicle interface. This shall include all necessary geometric, electrical, and structural information, sufficient to allow the Customer to design and build a suitable interface bracket to connect the PRS with the WOLF vehicle. |   |                     |



| DATA ITEM DESCRIPTION |                               |   |   |
|-----------------------|-------------------------------|---|---|
| 1.                    | TITLE                         | Provisioning Parts Breakdown  | 2. IDENTIFICATION NUMBER<br>PRS-ILS-201 |
| 3.                    | DESCRIPTION/PURPOSE           | The Provisioning Parts Breakdown provides a top down breakdown of the equipment in the configuration in which it is being procured. This breakdown is accomplished by listing all parts included in the end item in a lateral and descending family tree/generation breakdown. In this breakdown, all assemblies, subassemblies and parts are listed in relation to the next higher assembly. |   |
| 4.                    | APPROVAL DATE                 | 5. OFFICE OF PRIMARY INTEREST   | 6. GIDEP APPLICABLE<br>N/A              |
| 7.                    | APPLICATION/INTERRELATIONSHIP | 7.1 This Data Item Description (DID) contains the format, content and preparation instructions for the data product resulting from the work tasks described in Annex C Sow, Para 4.1.2, in D-01-100-214/SF-000  |   |
| 8.                    | ORIGINATOR                    | PRS ILS Manager   | 9. APPLICABLE FORMS<br>N/A              |
| 10.                   | PREPARATION INSTRUCTIONS      | 10.1 FORMAT   |   |
|                       |                               | 10.1.1 The Provisioning Parts Breakdown (PPB) shall be prepared a Microsoft Excel Spreadsheet in accordance with CF Specification D-01-100-214/SF-000. If any discrepancies are noted between this DID and publication, this DID will prevail; and  |   |
|                       | 10.2 CONTENT                  | 10.2.1 The Provisioning Parts Breakdown shall contain the data elements specified in all mandatory fields of Figure 5, column PPB, of D-01-100-214/SF-000 for each item considered for provisioning.  |   |
|                       | 10.3 ELECTRONIC FORMAT        | The Provisioning Parts Breakdown in a Microsoft Excel Spreadsheet shall be submitted on CD or DVD media, which shall be labelled as follows:  |   |
|                       | a.                            | The project name: PRS;  |   |
|                       | b.                            | The contract number;  |   |
|                       | c.                            | The Subject Matter: Provisioning Parts Breakdown (PPB);   |   |
|                       | d.                            | The DID number: PRS-ILS-201   |   |
|                       | e.                            | The Revision number; and  |   |
|                       | f.                            | The date of delivery.   |   |

| DATA ITEM DESCRIPTION   |  |                            |
|---|--|----------------------------|
| 1. TITLE<br>Supplementary Provisioning Technical Documentation (SPTD)   | 2. IDENTIFICATION NUMBER<br>PRS-ILS-202          |                            |
| 3. DESCRIPTION/PURPOSE<br>The Supplementary Provisioning Technical Documentation (SPTD) fully identifies and describes part(s) that may be catalogued.  |  |                            |
| 4. APPROVAL DATE<br>1 May 2013  | 5. OFFICE OF PRIMARY INTEREST<br>PRS ILS Manager | 6. GIDEP APPLICABLE<br>N/A |
| 7. APPLICATION/INTERRELATIONSHIP<br>This DID contains the format, content and preparation instructions for the Supplementary Provisioning Technical Documentation as required by Annex C of the SOW.<br>• D-01-100-214/SF-000 Preparation of Provisioning Documentation.  |  |                            |
| 8. ORIGINATOR<br>PRS ILS Manager  | 9. APPLICABLE FORMS<br>N/A                       |                            |
| 10. PREPARATION INSTRUCTIONS  |  |                            |
| 10.1. SPTD Requirement. The Contractor shall provide SPTD for each item appearing on the Provisioning Documentation (PD) as follows:  |  |                            |
| 10.1.1. For PPB verification purposes, the Contractor shall provide full assembly drawings with attached parts list, so DND can ensure the PPB reflects the current and complete configuration of the equipment being procured.   |  |                            |
| 10.1.2. For item identification and cataloguing purposes, the technical data supplied for all PD must be sufficiently comprehensive to allow DND to classify and fully describe the item within the NATO codification system and must be cross-referenced to the applicable contract number.  |  |                            |
| 10.2. SPTD Provision. The Contractor shall deliver the SPTD at the same time as the PPB.  |  |                            |
| 10.3. Specifications, standards or engineering drawings. To satisfy the requirement, the Contractor shall furnish for each item an applicable recognized industry specification or standard or if a specification does not apply, an engineering drawing preferably equal to Level 3, but at least Level 2. Whenever possible, the specification, standard or engineering drawing prepared by the actual manufacturer of the item shall be furnished. |  |                            |
| Regardless of whether the furnished documentation is a specification, standard or engineering drawing, it shall clearly define all applicable features of the item depicted, including:   |  |                            |
| a. Configuration;   |  |                            |
| b. Physical characteristics, such as dimensions, tolerances, materiel, mandatory processes, surface finish, protective coatings, ect;   |  |                            |
| c. Electrical characteristics;  |  |                            |
| d. Performance data, e.g; those physical and functional characteristics under specified operating conditions (load, speeds, ect)  |  |                            |
| e. Mounting requirements; and   |  |                            |
| f. Special features which contribute to the uniqueness of the item.   |  |                            |
| Note: The information provided shall include the NATO Commercial and Government Entity (NCAGE) code or the full name and address of the actual manufacturer of the item and the actual manufacturer's part/reference number.  |  |                            |
| 10.4. ELECTRONIC FORMAT   |  |                            |
| The SPTD Package in MS PowerPoint Format shall be submitted on CD or DVD media, which shall be labelled as follows:   |  |                            |
| a. The project name: PRS;   |  |                            |
| b. The contract number:   |  |                            |
| c. The Subject Matter: Supplementary Provisioning Technical Documentation;  |  |                            |



|                                 |
|---------------------------------|
| d. The DID number; PRS ILS-202; |
| e. The Revision number; and     |
| f. The date of delivery.        |

| DATA ITEM DESCRIPTION   |  |  |
|---|--|--|
| 1. TITLE<br><b>Special Tools and Test Equipment</b>   |  | 2. IDENTIFICATION NUMBER<br><b>PRS-ILS-203</b> |
| 3. DESCRIPTION / PURPOSE<br>To provide a list of all special tools and testing equipment required for the operation and maintenance of the PRS.   |  |  |
| 4. APPROVAL DATE<br>1 May 2013  | 5. OFFICE OF PRIMARY INTEREST (OPI)<br>PRS ILS Manager | 6. GIDEP APPLICABLE<br>N/A                     |
| 7. APPLICATION/INTERRELATIONSHIP<br>This DID contains the format, content and preparation instructions for the Special Tools and Test Equipment as required by Annex A of the SOW.  |  |  |
| 8. ORIGINATOR<br>PRS ILS Manager  |  | 9. APPLICABLE FORMS<br>N/A                     |
| 10. PREPARATION INSTRUCTIONS  |  |  |
| <p>10.1 CONTENT</p> <p>10.1.1 For each required item of STTE, include:</p> <ul style="list-style-type: none"> <li>10.1.1.1 STTE Item Name;</li> <li>10.1.1.2 STTE Reference (Manufacturer's Part) Number;</li> <li>10.1.1.3 NSCM/CAGE Code;</li> <li>10.1.1.4 NSN (if available);</li> <li>10.1.1.5 Maintenance Level;</li> <li>10.1.1.6 Recommended Buy Quantity;</li> <li>10.1.1.7 Standard Unit Price;</li> <li>10.1.1.8 Date of First Article Delivery;</li> <li>10.1.1.9 Supplementary Provisioning Technical Documentation;</li> <li>10.1.1.10 Picture(s) or Drawing(s) of item; and,</li> <li>10.1.1.11 Description and Function of STTE</li> </ul> <p>10.1.2 The above list may be divided into sections as appropriate:</p> <ul style="list-style-type: none"> <li>10.1.2.1 Common Hand Tools;</li> <li>10.1.2.2 Special Purpose Tools;</li> <li>10.1.2.3 Operations Support Equipment;</li> <li>10.1.2.4 Maintenance Support Equipment;</li> <li>10.1.2.5 Calibration Equipment;</li> <li>10.1.2.6 Test, Measurement and Diagnostic Equipment (TMDE): <ul style="list-style-type: none"> <li>10.1.2.6.1 General Purpose; and</li> <li>10.1.2.6.2 Special Purpose;</li> </ul> </li> <li>10.1.2.7 Automatic Test Equipment (ATE) and its Test Program Set (TPS); and</li> <li>10.1.2.8 Computer Resources Support Requirement.</li> </ul> <p>10.2 Canada will select the STTE items based on analysis and recommendations presented by the Contractor at a time agreed to during the Kick-Off Meeting. This viewing shall allow Canada to eliminate any STTE that, although being special to the equipment being purchased, may already be in the CF inventory.</p> <p>10.3 ELECTRONIC FORMAT<br/>The STTE data shall be submitted in both Excel spreadsheet and PDF file format.</p> |  |  |

The STTE data shall be submitted on CD or DVD media that shall be labelled as follows:

- a. The project name: PRS;
- b. The contract number;
- c. The Subject Matter: Special Tools and Test Equipment;
- d. The DID number: PRS-ILS-203;
- e. The revision number; and,
- f. The date of delivery.

| DATA ITEM DESCRIPTION  |  |  |
|--|--|--|
| 1. TITLE<br><b>PRS Identification Plates</b>   |  | 2. IDENTIFICATION NUMBER<br><b>PRS-ILS-204</b> |
| 3. DESCRIPTION/PURPOSE<br>To uniquely identify equipment and components or spares based on the procedures governing the identification marking of Canadian military property.  |  |  |
| 4. APPROVAL DATE<br>1 May 2013   | 5. OFFICE OF PRIMARY INTEREST<br>PRS ILS Manager | 6. GIDEP APPLICABLE<br>N/A                     |
| 7. APPLICATION/INTERRELATIONSHIP<br>This DID contains the format, content and preparation instructions for the Identification Plates as required by Annex A.<br><ul style="list-style-type: none"> <li>D-02-002-001/SG-001- <i>Identification Marking of Canadian Military Property, 2003-04-01;</i></li> <li>D-01-400-002/SF-000 – <i>Levels of Engineering Drawings and Associated Lists, 2011-03-01.</i></li> </ul> |  |  |
| 8. ORIGINATOR<br>PRS ILS Manager   |  | 10. APPLICABLE FORMS<br>N/A                    |
| 10. PREPARATION INSTRUCTIONS   |  |  |
| 10.1 The following items shall have Identification Plates attached to them prior to being delivered to DND for tracking and accountability within the Canadian Forces Supply System:   |  |  |
| 10.1.1 Prime Equipment;<br>10.1.2 All Major Components;<br>10.1.3 Spares;<br>10.1.4 Training Equipment;<br>10.1.5 Transportation, Shipping, Storage Containers that are not single-use;<br>10.1.6 Support Equipment (excluding tools); and<br>10.1.7 Automatic Test Equipment  |  |  |
| 10.2 The Identification Plates affixed to each item listed in 10.1 shall have the following data, deemed necessary by Canada, in both official languages of English and French:  |  |  |
| 10.2.1 Item Name;<br>10.2.2 Reference (Manufacturer's Part) Number;<br>10.2.3 NCAGE code;<br>10.2.4 Serial Number;<br>10.2.5 Contract Number;<br>10.2.6 Government Ownership Designation; and<br>10.2.7 NATO Stock Number (if assigned).   |  |  |
| 10.3 Prior to the production and installation of the Identification Plates, representative Level 2 drawings (see D-01-400-002/SF-000) of each Identification Plate shall be submitted to DND for review and acceptance as follows:   |  |  |
| 10.3.1 In soft copy as described in 10.4 below;<br>10.3.2 In 1:1 scale hard copy, on white bond paper of standard North American size; and,<br>10.3.3 Including the mounting or installation method for each Identification Plate, with any fasteners described by size, and/or technical standard, and/or NSN, and quantity.  |  |  |
| 10.4 ELECTRONIC FORMAT   |  |  |
| 10.4.1 Viewing the PDF: pages, regardless of size, containing text or illustrations in landscape, shall be rotated for electronic viewing and reading in landscape.  |  |  |
| 10.4.2 The Identification Plates drawings in PDF and its native file format shall be submitted on CD or DVD media, which shall be labelled as follows:   |  |  |
| a. The project name: PRS;  |  |  |

- b. The contract number:
- c. The Subject Matter: Identification Plates;
- d. The DID number: PRS-ILS-204
- e. The Revision number;
- f. The date of delivery.



| DATA ITEM DESCRIPTION  |  |                           |
|--|--|---------------------------|
| 1. TITLE<br><b>Packaging, Labels and Codes</b>   | 2. IDENTIFICATION NUMBER<br><b>DID PRS-ILS-205</b> |                           |
| 3. DESCRIPTION/PURPOSE<br>To ensure that the labelling used to identify packages for items procured by DND and shipped to or stored at a Canadian facility comply with CF Specifications and to obtain a complete record of packaging codes for catalogued items of the PRS.   |  |                           |
| 4. APPROVAL DATE<br>1 May 2013   | 5. OFFICE OF PRIMARY INTEREST<br>PRS ILS Manager   | 6 GIDEP APPLICABLE<br>N/A |
| 7. APPLICATION/INTERRELATIONSHIP<br>This DID contains the format, content and preparation instructions for the Packaging and Markings as required by Annex C and; <ul style="list-style-type: none"> <li>• D-LM-008-011/SF-001: <i>Preparation and Use of Packaging Requirements Codes, 1988-11-10;</i></li> <li>• D-LM-008-002/SF-001: <i>Specification for Marking for Storage and Shipment, 1991-08-01;</i></li> <li>• D-01-400-002/SF-000: <i>Levels of Engineering Drawings and Associated Lists, 2011-03-01.</i></li> </ul>  |  |                           |
| 8. ORIGINATOR<br>PRS ILS Manager   | 9. APPLICABLE FORMS<br>N/A                         |                           |
| 10 PREPARATION INSTRUCTIONS  |  |                           |
| <p>10.1. The design, populated with the appropriate data, of each Packaging Label shall be provided as Level 1 engineering drawings (as defined in D-01-400-002/SF-000) dimensioned to show the critical measurements as defined by D-LM-008-002/SF-001 (example: text size, bar code dimensions, etc.).</p> <p>10.2. The Packaging Codes prepared from D-LM-008-011/SF-001 for the Packaging Labels for each item shall be compiled into a spreadsheet containing the following columns of data, titled as below:</p> <p>10.2.1. Item Name – as given by the Contractor;</p> <p>10.2.2. Manufacturer's Reference Number (MRN) – Source manufacturer's part number;</p> <p>10.2.3. NCAGE – Source Manufacturer's NCAGE;</p> <p>10.2.4. OEM part number – Part number assigned by Contractor;</p> <p>10.2.5. NATO Nomenclature – Item name as assigned by NATO;</p> <p>10.2.6. NATO Stock Number;</p> <p>10.2.7. Packaging Code – as resolved by the Contractor;</p> <p>10.2.8. Label Number – cross-referenced with the label drawing number from 10.1 above.</p> <p>10.3. DELIVERY FORMATS</p> <p>10.3.1. Hard Copy: shall be on letter, legal, or 11" x 17" white bond paper, as appropriate for good legibility.</p> <p>10.3.2. Soft Copy:</p> <p>10.3.3. Label Drawings: as text-searchable PDF files, rotated as appropriate to permit normal viewing on-screen.</p> <p>10.3.4. Packaging Codes spreadsheet:</p> <p>10.3.5. As a text-searchable PDF file, rotated as appropriate to permit normal viewing on-screen; and,</p> <p>10.3.6. As a MS Excel format spreadsheet.</p> <p>10.4. ELECTRONIC FORMAT</p> <p>All files shall be submitted on CD or DVD media, which shall be labeled as follows:</p> |  |                           |

- a. The project name: PRS;
- b. The contract number;
- c. The Subject Matter: Packaging Labels and Codes;
- d. The DID number: PRS-ILS-205;
- e. The Revision number; and
- f. The date of delivery.

| DATA ITEM DESCRIPTION  |  |  |
|--|--|--|
| 1. TITLE<br><b>Permissive Repair Schedule and Standard Repair Times</b>  |  | 2. IDENTIFICATION NUMBER<br><b>PRS-ILS-206</b> |
| 3. DESCRIPTION<br>The Permissive Repair Schedule and Standard Repair Times provide information for maintenance support of equipment.   |  |  |
| 4. APPROVAL DATE<br>1 MAY 13   | 5. OFFICE OF PRIMARY INTEREST<br>PRS ILS Manager | 6. GIDEP APPLICABLE<br>N/A                     |
| 7. APPLICATION/INTERRELATIONSHIP<br>This DID contains the format, content and preparation instructions for the Permissive Repair Schedule as required by Annex A of the SOW and;<br><ul style="list-style-type: none"> <li>C-04-010-002/AM-000 Technical Management Policy and procedures.</li> </ul>  |  |  |
| 8. ORIGINATOR<br>PRS ILS Manager   |  | 9. APPLICABLE FORMS<br>N/A                     |
| 10. PREPARATION INSTRUCTIONS<br>10.1. FORMAT<br>10.1.1. The Permissive Repair Schedule shall be prepared in full conformance with the above stated issue of C-04-010-002/AM-000;<br>10.1.2. The National Defence Identification Number (NDID) provided to the Contractor by DND, shall be placed on the right top corner of all the pages of the Manual.<br><br>10.2. CONTENT<br>10.2.1. The Permissive Repair Schedule and Standard Repair Times shall include a breakdown of all maintenance tasks for both Operator and technician. It shall also include the number of hours required to perform a repair task.<br><br>10.2 ELECTRONIC FORMAT:<br>The Permissive Repair Schedule and Standard Repair Times shall be submitted in PDF and native file format (if other than PDF) on CD or DVD media, which shall be labeled as follows:<br><ul style="list-style-type: none"> <li>a. The project name: PRS;</li> <li>b. The contract number;</li> <li>c. The Subject Matter: Quick Reference Guide;</li> <li>d. The DID number: PRS-ILS-206</li> <li>e. The Revision number; and</li> <li>f. The date of delivery.</li> </ul> |  |  |



| DATA ITEM DESCRIPTION  |   |                               |                 |
|--|---|-------------------------------|-----------------|
| 1. TITLE   | Operator Manual   |                               |                 |
| 2. IDENTIFICATION NUMBER   | PRS-ILS-207   |                               |                 |
| 3. DESCRIPTION   | The Operator Manual for the PRS will allow the user to effectively operate the PRS to its utmost capabilities.  |                               |                 |
| 4. APPROVAL DATE   | 1 May 2013  | 5. OFFICE OF PRIMARY INTEREST | PRS ILS Manager |
| 7. APPLICATION/INTERRELATIONSHIP   |   | 6. GUIDE APPLICABLE           | N/A             |
| This DID contains the format, content and preparation instructions for the Operator Manual as required by Annex C of the SOW and C-01-100-100/AG-005, <i>Acceptance of Commercial and Foreign Government Publications as Adopted Publications 1996-02-29</i> |   |                               |                 |
| 8. ORIGINATOR  | PRS ILS Manager   |                               |                 |
| 9. APPLICABLE FORMS  | N/A   |                               |                 |
| 10. PREPARATION INSTRUCTIONS   | <p>10.1 FORMAT</p> <p>10.1.1 The Operator Manual shall be prepared in the Contractor's format while being in full conformance with the above-stated issue of C-01-100-100/AG-005.</p> <p>10.1.2 The National Defence Identification Number (NDID) provided to the Contractor by DND, shall be placed on the right top corner of all the pages of the Manual.</p> <p>10.1.3 The accepted Operator Manual's hard copies shall be:</p> <p>10.1.3.1 furnished with resistant flexible covers;</p> <p>10.1.3.2 printed on paper with these characteristics:</p> <p>10.1.3.2.1 Weight: at least 90g/m<sup>2</sup> (24 lb.); and,</p> <p>10.1.3.2.2 Brightness: at least 96</p> <p>10.1.3.3 bound in a manner that will allow the manual to remain open on a flat surface at any page without pages flipping over inadvertently; and,</p> <p>10.1.3.4 Of dimensions that will allow the Operator Manual to be packed in the PRS's carrying case without needing to be folded or otherwise distorted from flat.</p> <p>10.2 CONTENT</p> <p>10.2.1 The Operator Manual shall cover the following topics, as well as any other judged pertinent by the Contractor:</p> <p>10.2.1.1 General Description/Equipment Overview;</p> <p>10.2.1.2 Pre-use testing/inspection;</p> <p>10.2.1.3 Preparation and set up for use;</p> <p>10.2.1.4 Use and operation;</p> <p>10.2.1.5 Operator Maintenance;</p> <p>10.2.1.6 Storage, preparation for travel, preservation, and handling procedures</p> <p>10.2.1.7 Safety/Hazardous material issues (if any);</p> <p>10.2.2 The material covered in 10.2.1 above shall be amplified by illustrations, line drawings, and high quality pictures as appropriate.</p> <p>10.3 ELECTRONIC FORMAT</p> <p>The Operator Manual shall be provided as a PDF file with searchable text, which matches the printed publication's format and layout. Links, bookmarks and thumbnails are to be included in the PDF file. Any references made to a specific paragraph, figure, appendix, etc., shall be appropriately linked.</p> <p>Viewing the PDF: pages, regardless of size, containing text or illustrations in landscape, shall be rotated for</p> |                               |                 |

electronic viewing and reading in landscape.

The Operator Manual PDF and its native file shall be submitted on CD or DVD media, which shall be labelled as follows:

- a. The project name: PRSD;
- b. The contract number;
- c. The Subject Matter: Operator Manual;
- d. The DID number: PRS-ILS-207;
- e. The Revision number; and
- f. The date of delivery.



| DATA ITEM DESCRIPTION        |  |                     |  |
|------------------------------|--|---------------------|--|
| 1. TITLE                     | Maintenance Manual   |                     |  |
| 2. IDENTIFICATION NUMBER     | PRS-ILS-208  |                     |  |
| 3. DESCRIPTION               | The Repair Manual shall contain all necessary information to permit troubleshooting and testing adjustment, repairs, removals, disassemblies, assemblies and installation of units, assemblies and systems.  |                     |  |
| 4. APPROVAL DATE             | 5. OFFICE OF PRIMARY INTEREST  | 6. GIDEP APPLICABLE | 7. APPLICATION/INTERRELATIONSHIP   |
| Mar 2012                     | DND / DGLEPM / DCSEM 9   | N/A                 | This Data Item Description (DID) contains the format, content and preparation instructions for the data product generated by the specific and discrete task requirements as delineated in the Contract. Annex C SOW Para 6.3.3.1 (C-01-100-100/AG-005) |
| 8. ORIGINATOR                | PRS ILS Manager  |                     |  |
| 9. APPLICABLE FORMS          | N/A  |                     |  |
| 10. PREPARATION INSTRUCTIONS | <p>1.1.1 The Maintenance Manual shall be prepared in the Contractor's format and shall be in full conformance with the above-stated issue of C-01-100-100/AG-005.</p> <p>1.1.2 The National Defence Identification Number (NDID) provided to the Contractor by DND, shall be placed on the right top corner of all the pages of the Manual.</p> <p>1.3 The accepted Maintenance Manual's hard copies shall be:</p> <p>1.3.1 furnished with resistant flexible covers;</p> <p>1.3.2 printed on paper with these characteristics:</p> <p>1.3.2.1 Weight: at least 90g/m<sup>2</sup>; and,</p> <p>1.3.2.2 Brightness: at least 96</p> <p>1.3.3 Bound in a manner that will allow the manual to remain open while on a flat surface at any page without pages flipping over inadvertently.</p>   |                     |  |
| 2. CONTENT                   | <p>2.1 Maintenance</p> <p>2.1.1 The scope of the Maintenance portion of the Maintenance Manual shall cover all PRS maintenance and repair tasks not already covered in the Operator Manual. These tasks shall be grouped within the Manual based on the number of hours required to complete them:</p> <p>2.1.1.1 up to four (4) hours per task; and,</p> <p>2.1.1.2 Over four (4) hours, but less than twenty-four (24) hours per task.</p> <p>2.1.2 The Maintenance section shall cover the following topics, as well as any other judged pertinent by the Contractor:</p> <p>2.1.2.1 General Description/Equipment Overview;</p> <p>2.1.2.2 Pre-maintenance procedures to safety the PRS, if any;</p> <p>2.1.2.3 Troubleshooting and testing;</p> <p>2.1.2.4 Basic diagnosis and fault finding;</p> <p>2.1.2.5 Adjustments, maintenance and repairs grouped IAW section 10.2.1 above and presented IAW D-01-100-205/SF-000 and D-01-100-204/SF-000;</p> <p>2.1.2.6 Safety/Hazardous material issues (if any);</p> |                     |  |

- .2.1.3 The material covered in 10.2.1 above shall be amplified by illustrations, line drawings, and good quality pictures as appropriate.

### .3 ELECTRONIC FORMAT

The Maintenance Manual shall be submitted in its native file format and as a PDF file with searchable text, which matches the printed publication's format and layout. Links, bookmarks and thumbnails are to be included in the PDF file. Any references made to a specific paragraph, figure, appendix, etc., shall be appropriately linked.

Viewing the PDF version: pages, regardless of size, containing text or illustrations in landscape, shall be rotated for electronic viewing and reading in landscape.

The Maintenance Manual shall be submitted on CD or DVD media, which shall be labelled as follows:

- a. The project name: PRS;
- b. The contract number;
- c. The Subject Matter: Maintenance Manual;
- d. The DID number: PRS-ILS-208
- e. The Revision number; and
- f. The date of delivery.

| DATA ITEM DESCRIPTION   |  |                     |  |
|---|--|---------------------|--|
| 1. TITLE  | Illustrated Parts Manual   |                     |  |
| 2. IDENTIFICATION NUMBER  | PRS-ILS-209  |                     |  |
| 3. DESCRIPTION  | The Illustrated Parts Manual shall contain all the necessary information to positively identify all parts of the PRS System.   |                     |  |
| 4. APPROVAL DATE  | 5. OFFICE OF PRIMARY INTEREST  | 6. GIDEP APPLICABLE |  |
| 1 May 2013  | PRS ILS Manager  | N/A                 |  |
| 7. APPLICATION/INTERRELATIONSHIP  | 7.1 This Data Item Description (DID) contains the format, content and preparation instructions for the data product generated by the specific and discrete task requirements as delineated in the Contract, Annex A and D-01-100-207/SF-002, Preparation of Interim Illustrated Parts Manuals for Land Equipments. |                     |  |
| 8. ORIGINATOR   | 9. APPLICABLE FORMS  | N/A                 |  |
| PRS ILS Manager   |  |                     |  |
| 10. PREPARATION INSTRUCTIONS  |  |                     |  |
| 10.1 FORMAT   |  |                     |  |
| 10.1.1 The Illustrated Parts Manual shall be prepared in full conformance with the above-stated issue of D-01-100-207/SF-002.   |  |                     |  |
| 10.1.2 The National Defence Identification Number (NDID) provided to the Contractor by DND, shall be placed on the right top corner of all the pages of the Manual.   |  |                     |  |
| 10.1.3 The accepted Illustrated Parts Manual's hard copies shall be:  |  |                     |  |
| 10.1.1.1 furnished with resistant flexible covers;  |  |                     |  |
| 10.1.1.2 printed on paper with these characteristics:   |  |                     |  |
| 10.1.1.2.1 Weight: at least 90g/m <sup>2</sup> ; and,   |  |                     |  |
| 10.1.1.2.2 Brightness: at least 96  |  |                     |  |
| 10.1.1.3 Bound in a manner that will allow the manual to remain open while on a flat surface at any page without pages flipping over inadvertently.   |  |                     |  |
| 10.2 CONTENT  |  |                     |  |
| 10.2.1 The Illustrated Parts Manual shall provide illustrations, exploded views, drawings and all associated lists necessary for the proper identification of all parts, assemblies and special equipment down to the Lowest Replaceable Unit (LRU) IAW the Maintenance Concept of the PRS. The exploded views contained in the Illustrated Parts Manual shall amplify the relationship between all parts and assemblies to facilitate repair of the PRS and the replacement of parts and assemblies down to the LRU. |  |                     |  |
| 10.3 ELECTRONIC FORMAT  |  |                     |  |
| The illustrated Parts Manual shall be submitted in its native file format and as a PDF file with searchable text, which matches the printed publication's format and layout. Links, bookmarks and thumbnails are to be included in the PDF file. Any references made to a specific paragraph, figure, appendix, etc., shall be appropriately linked.  |  |                     |  |
| Viewing the PDF version: pages, regardless of size, containing text or illustrations in landscape, shall be rotated for electronic viewing and reading in landscape.  |  |                     |  |
| The Illustrated Parts Manual shall be submitted on CD or DVD media, which shall be labelled as follows:   |  |                     |  |
| a. The project name: PRS;   |  |                     |  |
| b. The contract number;   |  |                     |  |
| c. The Subject Matter: Illustrated Parts Manual;  |  |                     |  |
| d. The DID number: PRS-ILS-209  |  |                     |  |
| e. The Revision number; and   |  |                     |  |
| f. The date of delivery.  |  |                     |  |



| DATA ITEM DESCRIPTION   |  |   |
|---|--|---|
| 1. TITLE<br>Operator Training Package   |  | 2. IDENTIFICATION NUMBER<br>PRS-ILS-210 |
| 3. DESCRIPTION/PURPOSE<br>Training Package for PRS Operators.   |  |   |
| 4. APPROVAL DATE<br>1 May 2013  | 5. OFFICE OF PRIMARY INTEREST<br>PRS ILS Manager | 6. GIDEP APPLICABLE<br>N/A              |
| 7. APPLICATION/INTERRELATIONSHIP<br>7.1 This DID contains the format, content and preparation instructions for the training package as required by Annex A SOW. |  |   |
| 8. ORIGINATOR<br>PRS ILS Manager  |  | 9. APPLICABLE FORMS<br>N/A              |
| 10. PREPARATION INSTRUCTIONS  |  |   |
| 10.1 FORMAT   |  |   |
| 10.1.1 The Operator Training Package shall be delivered in MS PowerPoint Format.  |  |   |
| 10.1.2 The Operator Training Package shall be delivered in English and Canadian French.   |  |   |
| 10.2 CONTENT  |  |   |
| 10.2.1 The Operator Training Package shall include the training documentation as follow:  |  |   |
| 10.2.2 Lesson plan;   |  |   |
| 10.2.3 Timetable; and   |  |   |
| 10.2.4 Student handouts.  |  |   |
| 10.2.5 Computer Assisted Instructional modules, including learning objects;   |  |   |
| 10.2.6 Reference materials to include operator manuals;   |  |   |
| 10.2.7 Training aids;   |  |   |
| 10.2.8 Performance Checks; and  |  |   |
| 10.2.9 Lesson specifications.   |  |   |
| 10.3 TOPICS   |  |   |
| The following topics shall be addressed in the content of the training package:   |  |   |
| 10.3.1 Equipment overview;  |  |   |
| 10.3.2 Pre-use testing/inspection;  |  |   |
| 10.3.3 Equipment set-up and deployment;   |  |   |
| 10.3.4 Use and operation;   |  |   |
| 10.3.5 Training Scenarios (Search Investigation and data understanding);  |  |   |
| 10.3.6 Operator maintenance and care;   |  |   |
| 10.3.7 Storage, and preparation to travel;  |  |   |
| 10.3.8 Safety, including personnel and equipment; and   |  |   |
| 10.3.9 Hazardous material issues.   |  |   |
| 10.4 ELECTRONIC FORMAT  |  |   |
| a. The Training Package in MS PowerPoint Format shall be submitted on CD or DVD media, which shall be labelled as follows:                                      |  |   |
| b. The project name: PRS;   |  |   |
| c. The contract number:   |  |   |
| d. The Subject Matter: Operator Training Package;   |  |   |
| e. The DID number: PRS-ILS-210  |  |   |
| f. The Revision number; and   |  |   |
| g. The date of delivery.  |  |   |

| DATA ITEM DESCRIPTION  |   |                 |                     |
|--|---|-----------------|---------------------|
| 1. TITLE   | Technician Training Package   |                 |                     |
| 2. IDENTIFICATION NUMBER   | PRS-ILS-211   |                 |                     |
| 3. DESCRIPTION/PURPOSE   | The Technician Training Package for the PRS will be a comprehensive package that will allow the CF SME to train technician in the maintenance of the PRS. |                 |                     |
| 4. APPROVAL DATE   | 5. OFFICE OF PRIMARY INTEREST   | PRS ILS Manager | 6. GIDEP APPLICABLE |
| 1 May 2013   |   |                 | N/A                 |
| 7. APPLICATION/INTERRELATIONSHIP   |   |                 |                     |
| 7.1 This Data Item Description (DID) contains the format, content and preparation instructions for the data product generated by the specific and discrete task requirements as delineated in the Contract as required by Annex A SOW. |   |                 |                     |
| 8. ORIGINATOR  | 9. APPLICABLE FORMS   |                 |                     |
| PRS ILS Manager  | N/A   |                 |                     |
| 10. PREPARATION INSTRUCTIONS   |   |                 |                     |
| 10.1 FORMAT  |   |                 |                     |
| 10.1.1 The Technician Training Package shall be delivered in MS PowerPoint Format.   |   |                 |                     |
| 10.1.2The Technician Training Package shall be delivered in English and Canadian French.   |   |                 |                     |
| 10.2 CONTENT   |   |                 |                     |
| 10.2.1. The Technician Training Package shall include the courseware and training documentation required for instruction and learning as follow:   |   |                 |                     |
| 10.2.1.1. Lessons plans  |   |                 |                     |
| 10.2.1.2. Computer Assisted Instructional modules, including learning objects;   |   |                 |                     |
| 10.2.1.3. Reference materials to include operator and maintenance manuals;   |   |                 |                     |
| 10.2.1.4. Students handouts;   |   |                 |                     |
| 10.2.1.5. Training aids;   |   |                 |                     |
| 10.2.1.6 Timetable;  |   |                 |                     |
| 10.2.1.6. Performance Checks; and  |   |                 |                     |
| 10.2.1.7. Lesson specifications.   |   |                 |                     |
| 10.2.2. The following topics shall be addressed in the content of the Technician Training Package as a minimum:  |   |                 |                     |
| 10.2.2.1. System overview;   |   |                 |                     |
| 10.2.2.2. Equipment overview;  |   |                 |                     |
| 10.2.2.3. Pre-use testing/inspection;  |   |                 |                     |
| 10.2.2.4. Use and operation for maintenance purpose;   |   |                 |                     |
| 10.2.2.5. Troubleshooting and fault finding;   |   |                 |                     |
| 10.2.2.6. Preventive maintenance procedure;  |   |                 |                     |
| 10.2.2.7. Corrective maintenance;  |   |                 |                     |
| 10.2.2.8. Maintenance resources, tool and test equipment;  |   |                 |                     |
| 10.2.2.9. Personnel and equipment safety issues;   |   |                 |                     |
| 10.2.2.10. Hazardous material issues, including handling and disposal; and   |   |                 |                     |
| 10.2.2.11. Maintenance training (theory and practical).  |   |                 |                     |
| 10.3 ELECTRONIC FORMAT   |   |                 |                     |
| The Training Package in MS PowerPoint Format shall be submitted on CD or DVD media, which shall be labelled as follows:  |   |                 |                     |
| a. The project name: PRS;  |   |                 |                     |
| b. The contract number;  |   |                 |                     |
| c. The Subject Matter: Technician Training Package ;   |   |                 |                     |
| d. The DID number: PRS-ILS-211   |   |                 |                     |



- e. The Revision number; and
- f. The date of delivery.

| DATA ITEM DESCRIPTION  |   |                               |                        |                     |
|--|---|-------------------------------|------------------------|---------------------|
| 1. TITLE   | Warranty Support Plan   |                               |                        |                     |
| 2. IDENTIFICATION NUMBER   | PRS-ILS-212   |                               |                        |                     |
| 3. DESCRIPTION   | To identify/document the elements that composes the Warranty Support for the PRS System, and to provide the framework and strategy to meet the Warranty Support obligations.  |                               |                        |                     |
| 4. APPROVAL DATE   | Mar 2012  | 5. OFFICE OF PRIMARY INTEREST | DND / DGLEPM / DCSEM 9 | 6. GUIDE APPLICABLE |
| 7. APPLICATION/INTERRELATIONSHIP   | This Data Item Description (DID) contains the format, content and preparation instructions for the data product generated by the specific and discrete task requirements as delineated in the Contract. Annex C SOW Paragraph 8.1 |                               |                        |                     |
| 8. ORIGINATOR  | PRS ILS Manager   |                               |                        |                     |
| 10. PREPARATION INSTRUCTIONS   |   | 9. APPLICABLE FORMS           |                        |                     |
| 10.1 Production of this plan using automated techniques is encouraged. Best commercial practices shall be used for charts, tables, matrices, page numbering and document control numbering.  |   |                               |                        |                     |
| 10.2CONTENT  |   |                               |                        |                     |
| 10.2.1 The Warranty Support Plan shall be prepared in the Contractor's format and shall consist as a minimum of the following sections:  |   |                               |                        |                     |
| 10.2.1.1 Title Page;   |   |                               |                        |                     |
| 10.2.1.2 Table of Contents;  |   |                               |                        |                     |
| 10.2.1.3 Document Control Log;   |   |                               |                        |                     |
| 10.2.1.4 Revision Record;  |   |                               |                        |                     |
| 10.2.1.5 Plan Subject Matter;  |   |                               |                        |                     |
| 10.2.1.6 Notes; and  |   |                               |                        |                     |
| 10.2.1.7 Appendices.   |   |                               |                        |                     |
| 10.2.2 Title Page - The Title page shall contain the following information:  |   |                               |                        |                     |
| 10.2.2.1 Title: Warranty Support Plan;   |   |                               |                        |                     |
| 10.2.2.2 Contract No:  |   |                               |                        |                     |
| 10.2.2.3 CDRL No: PRS-ILS-214;   |   |                               |                        |                     |
| 10.2.2.4 Prepared For: Canadian Department of National Defence, PRS, Enhanced Counter-IED Project Office;  |   |                               |                        |                     |
| 10.2.2.5 Prepared By: Contractor's name address and validation signature;  |   |                               |                        |                     |
| 10.2.2.6 Approved by: DND Enhanced Counter-IED Project Office date and approvals signature; and  |   |                               |                        |                     |
| 10.2.2.7 Authenticated By: Contractor and date.  |   |                               |                        |                     |
| 10.2.3 Table of Contents - The Table of Contents shall list the title and page number of each titled paragraph and subparagraph, figure, table and appendix.   |   |                               |                        |                     |
| 10.2.4 Document Control Log - The Document Control Log shall contain three columns: Revision, Date, and reason for the change.   |   |                               |                        |                     |
| 10.2.5 Revision Record - The Revision Record shall contain a listing of pages and their revision status.   |   |                               |                        |                     |
| 10.2.6 Plan Subject Matter - The Plan Subject Matter shall contain plain text that addresses the material that shall be included in the document.  |   |                               |                        |                     |
| 10.2.7 Notes - This section shall contain any general information that aids in the understanding of the document (eg. background information, glossary). This section should include an alphabetical listing of all acronyms, abbreviations, and their meanings as used in the plan.   |   |                               |                        |                     |
| 10.2.8 Appendices - Appendices may be used to provide information published separately for convenience in document maintenance (eg. charts, classified data). As applicable, each appendix should be referenced in the main body of the plan where the data would normally have been provided. Appendices may be bound as separate documents for ease of handling. |   |                               |                        |                     |

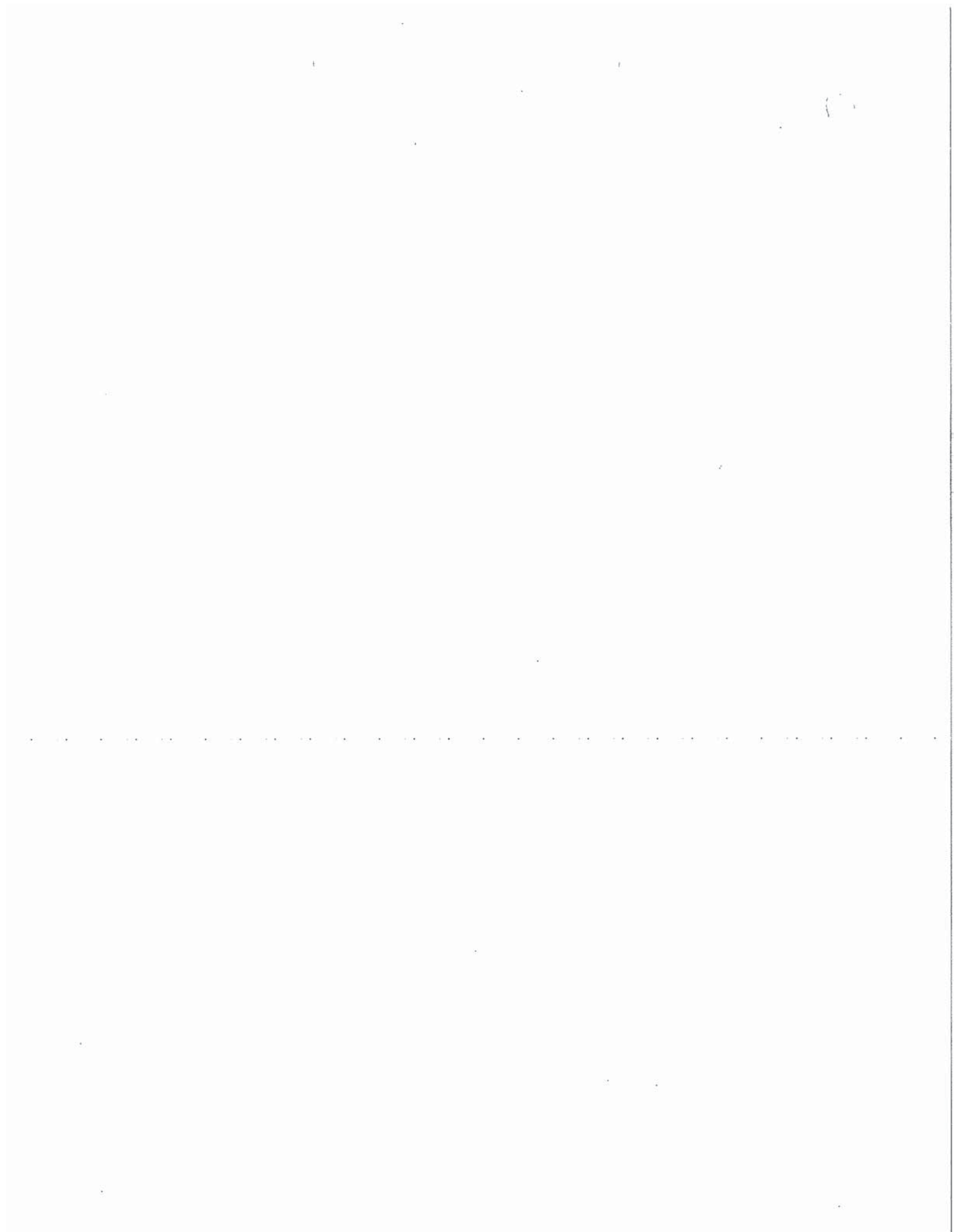
- 10.3. Plan Subject Matter - The plan subject matter shall include but not be limited to a detailed discussion on the following:
  - 10.3.1. An introduction with a stated purpose and scope.
  - 10.3.2. A description of the warranty section. A key point of contact for warranty support matters should be identified.
  - 10.3.3. Detailed summary of what is covered under the PRS's standard warranty including applicable terms and conditions, such as parts and labour, time, usage, and maintenance servicing requirements.
  - 10.3.4. Complete warranty control procedures including but not necessarily limited to the following:
    - 10.3.4.1. Procedures to be used where warranty claims are not substantiated, but DND elects to have the item repaired and returned to service;
    - 10.3.4.2. Interfacing action between Contractor and Canada for initiating warranty action and shipping instructions, including identification of forms and other documentation requirements;
    - 10.3.4.3. Procedures to be followed for evaluation of defective warrantable items;
    - 10.3.4.4. Details relating to disposal of unserviceable warrantable components, necessary forms and financial control procedures. All costs that are associated with the program shall be identified including a method of compensating DND for effecting warranty repairs on the Contractors behalf; and
    - 10.3.4.5. Report summarising all closed warranty claims and ongoing status of open claims.
  - 10.3.5. Terms and conditions of the packaging warranty coverage;
  - 10.3.6. Details of the process (detailed steps) to be followed to action a warranty claim, for repairs performed by the contractor;
- 10.4. Each topic of discussion should be addressed in a manner that clearly identifies any documentation or information required from DND.
- 10.5. Any documentation used in Warranty Support activities shall be identified and included as part of the Warranty Support Plan.
- 10.6. The final plan shall be submitted in typewritten form on plain white bond paper and on CD or DVD media in Microsoft Office Suite currently being used by DND at that time.
- 10.7. CD or DVD media shall be labelled as follows:
  - a. The project name: C;
  - b. The contract number;
  - c. The Subject Matter: Warranty Support Plan;
  - d. The DID number: PRS-ILS-212;
  - e. The Revision number; and
  - f. The date of delivery.



| DATA ITEM DESCRIPTION  |  |                                |  |
|--|--|--------------------------------|--|
| 1. TITLE   |  | Repair and Overhaul (R&O) Plan |  |
| 2. IDENTIFICATION NUMBER   |  | PRS ILS-213                    |  |
| 3. DESCRIPTION:<br>To provide R&O planning information for each item requiring R&O.  |  |                                |  |
| 4. APPROVAL DATE:  |  | 1 May 13                       |  |
| 5. OFFICE OF PRIMARY INTEREST:   |  | PRS ILS Manager                |  |
| 6. GIDEP APPLICABLE  |  | N/A                            |  |
| 7. APPLICATION/INTERRELATIONSHIP<br>This DID contains the format, content and preparation instructions for the Repair and Overhaul Plan as required by Annex A of the SOW.   |  |                                |  |
| 8. ORIGINATOR:   |  | PRS ILS Manager                |  |
| 9. APPLICABLE FORMS:   |  | N/A                            |  |
| 10. PREPARATION INSTRUCTIONS   |  |                                |  |
| <p>10.1. This report shall provide the following data on each item requiring Repair and Overhaul:</p> <ul style="list-style-type: none"> <li>- Item Number (unique sequence no. for each list)</li> <li>- Item Name</li> <li>- Reference (Manufacturer's Part) number</li> <li>- NSCM/CAGE Code</li> <li>- NATO Stock Number (if available)</li> <li>- Wear out Life</li> <li>- Designated Rework Point</li> </ul> <p>10.2. For each item requiring Repair and Overhaul, provide a Technical Data List identifying the technical data needed by the Repair and Overhaul facility. These data may include, for example, overhaul task descriptions, repair schemes, test procedures and modifications to be incorporated.</p> <p>10.3. CD or DVD media shall be labelled as follows:</p> <p>The project name: PRS;</p> <p>The contract number:</p> <p>The Subject Matter: Repair and Overhaul Plan;</p> <p>The DID number: PRS ILS-213</p> <p>The Revision number; and</p> <p>The date of delivery.</p> |  |                                |  |

| DATA ITEM DESCRIPTION  |  |                            |
|--|--|----------------------------|
| 1. TITLE<br><b>Interim Spares List (ISL)</b>   | 2. IDENTIFICATION NUMBER<br><b>PRS-ILS-214</b>   |                            |
| 3. DESCRIPTION<br>The Interim Spares List (ISL) contains the essential spares which must be acquired with the first lot of PRS to support those PRS while the cataloguing, ordering, and receipting process of the spares contained in the Parts Provisioning Breakdown.   |  |                            |
| 4. APPROVAL DATE<br>1 May 2013   | 5. OFFICE OF PRIMARY INTEREST<br>PRS ILS Manager | 6. GIDEP APPLICABLE<br>N/A |
| 7. APPLICATION/INTERRELATIONSHIP<br>This DID contains the format, content and preparation instructions for the Interim Spares List as required by Annex A,<br><ul style="list-style-type: none"> <li>D-01-100-214/SF-000 : <i>Specification for Preparation of Provisioning Documentation for Canadian Forces Equipment, 2002-05-01;</i></li> </ul>  |  |                            |
| 8. ORIGINATOR<br>PRS System ILS Manager  | 9. APPLICABLE FORMS<br>N/A                       |                            |
| 10. PREPARATION INSTRUCTIONS<br>10.1. Format<br>The ISL shall be formatted IAW D-01-100-214/SF-000.<br><br>10.2. Purpose<br>The successful cataloguing of any part depends on the quality of the supporting technical data supplied to DND and may take up to 6 months from the inputting of a cataloguing request. The Interim Spares and their associated quantities required to support the PRS shall reflect this lead time.<br><br>10.3. Content<br>The ISL shall contain the data required IAW D-01-100-214/SF-000 for all parts and consumables required to support the initial shipment of PRS until NATO Stock Numbers (NSN) are obtained for the spares purchased from those listed in the Parts Provisioning Breakdown described in DID PRS-ILS 201.<br><br>10.4. Electronic Format<br><br>10.4.1. The ISL shall be delivered as a PDF file.<br><br>10.4.2. The ISL shall be submitted on CD or DVD media, which shall be labelled as follows:<br>10.4.2.1. The project name: PRS;<br>10.4.2.2. The contract number: W8476-XXX;<br>10.4.2.3. The Subject Matter: <i>Interim Spares List</i> ;<br>10.4.2.4. The DID number: (PRS-ILS-214);<br>10.4.2.5. The Revision number; and,<br>10.4.2.6. The date of delivery. |  |                            |





COMMERCIAL ENGINEERING DRAWINGS  
AND  
ASSOCIATED LISTS  
FOR  
PROTECTIVE ROLLER SYSTEM (PRS)

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**1 General:**

Engineering Drawings, Associated Lists and Reference Documents shall be provided in accordance with the following requirements and in the final form specified below.

**1.1 DSCO 5-3-5 Technical Data Action Notice (TDAN) Number:**

The following number has been assigned to control the acquisition of all Engineering Drawings and Associated Lists produced under this contract:

**TDAN Number: 114471172**

**1.2 Applicable Documents:**

D-01-400-002/SF-000 dated **2011-03-01**, Drawings, Engineering and Associated Lists.

D-LM-008-022/SG-000, Standard for Packaging of Documentation

ASME Y14.100, Engineering Drawing Practices

ASME Y14.24, Types and Applications of Engineering Drawings

ASME Y14.34M, Associated Lists

ISO 9660, Information Processing - Volume and File Structure of CDROM for Information Interchange

Z234.1-00, Canadian Metric Practices Guide

TIFF Revision 6, Adobe Systems Incorporated, dated June 3, 1992

**1.3 New Drawings:**

The contractor shall prepare and deliver Engineering Drawings and Associated Lists which meet the design disclosure and legibility requirements of the specified level as defined by the Canadian Forces Engineering Drawings and Associated Lists specification D-01-400-002/SF-000.

**1.3.1 Drawing Level:      Level 2 Limited Production / Prototype****1.4 Drawing Practices:**

Drawing practices shall be in accordance with ASME Y14.100.



**2 Data Lists:**

Data Lists complete with Cover Sheets are required and shall be prepared in accordance with ASME Y14.34M and supplied as part of the Engineering Drawings. Data Lists shall be prepared at the item level of assembly (and/or end item) declared for future production by the Technical Authority. Cover sheets shall be prepared as sheet one (1) of the Data List. Cover Sheets shall include the Contract Number and a note which details the **Intellectual Property Rights** that apply to the data identified on the Data List (see para 7).

**3 Reference Documents:**

Reference documents called up on the Engineering Drawings (excepting those, which are government, society and readily available industrial specifications or standards) shall be included as part of the Engineering Drawings and Associated Lists.

**4 Contractor Drawings:**

Existing Contractor Drawings being provided as part of the Engineering Drawing Package shall meet the requirements of paragraph 3.2 of D-01-400-002/SF-000. In the event that Contractor Drawings do not meet the specified requirements the contractor shall rework the drawings to ensure that the requirements are met.

**5 Technical Data Action Notice (TDAN):**

A TDAN shall be prepared listing all Drawings and Associated Lists delivered as a result of the contract. A sample TDAN can be provided upon request.

**5.1 Drawing System:**

The mono-detail drawing system shall be used.

**5.2 Drawing Types:**

The contractor shall provide the necessary types of drawings that will satisfy the sophistication of the specified drawing level. Drawing types selected shall be in accordance with ASME Y14.24. Type selection shall be subject to the approval of both the DND Technical Authority and DSCO 5-3-5.

**5.3 Parts Lists:**

Parts lists shall be prepared integral with the drawings. On multi-sheet drawings, the parts list shall be placed on sheet one (1).

**5.4 Control Drawings:**

Control Drawings as defined in ASME Y14.24 shall be prepared for commercial items approved for use in the design, which are not defined by Government or nationally recognized industrial specifications and standards.

**5.5 Family-Tree Drawing(s):**

The contractor shall prepare a Family-Tree Drawing(s) of the complete configuration of the Engineering Drawing Package and it shall be subject to the approval of both the DND Technical Authority and DSCO 5-3-5.

**5.6 Units of Measure:**

The DND Technical Authority will determine the units of measure (metric or Imperial). Metric drawings shall comply with Z234.1-00 Canadian Metric Practices Guide.

**6 Integration:**

The prime Contractor shall be fully responsible for the integration of the new and existing drawings to form a complete Engineering Drawing Package.

**7 Data Rights:**

The Government of Canada shall have rights in data as detailed in the Terms and Conditions of the contract.

**7.1 Data Rights Legend:**

The Contractor shall mark all Foreground & Background Engineering Drawings & Associated Lists delivered under this contract with a complete notation as detailed at "Intellectual Property Rights" and/or "Data Rights " clause(s) of the contract.

**8 Quality Assurance Provisions:**

Quality of the Engineering Drawings and Associated Lists delivered on this contract is the responsibility of the contractor and subject to the quality requirements of the contract.

**8.1 Acceptance:**

Acceptance of the Engineering Drawings, Associated Lists and Reference Documents for technical content requirements will be the responsibility of the DND Technical Authority. Acceptance of the Engineering Drawings, Associated Lists, Reference Documents and Electronic Data Deliverables for format requirements will be DSCO 5-3-5.

**8.1.1 Interim Deliverables for Acceptance Purposes:**

Two complete, full-size, print copy sets of the Engineering Drawings, Associated Lists and Reference Data shall be delivered in hard copy form for acceptance purposes (reduced size" print copies may be acceptable provided that they are legible). If the package cannot be accepted, for reasons of either technical content or format, it may be necessary to resubmit the print copy sets.

**8.1.1.1 Level 1 - Design Concept:**

The Level 1 Engineering Drawings, Associated Lists and Reference Documents shall be forwarded to the Technical Authority upon completion.

**8.1.1.2 Level 2 - Prototype / Limited Production:**

Following acceptance of the Level 1 Engineering Drawings, Associated Lists and Reference Documents, the Level 2 Engineering Drawings, Associated Lists and Reference Documents shall be forwarded to DSCO 5-3-5.



## **9 Final Deliverables:**

Upon acceptance, the Level 2 Engineering Drawings, Associated Lists and Reference Data shall be delivered in soft copy form as outlined herein.

### **9.1 Soft Copy Deliverables:**

Soft copy deliverables shall include the Engineering Drawings, Associated Lists, Reference Data and the associated Metadata in electronic form.

#### **9.1.1 Engineering Drawings:**

Engineering Drawings shall be delivered as Raster files as detailed herein. Multi-sheet drawings shall be delivered one sheet per file.

#### **9.1.2 Associated Lists:**

Associated Lists shall be delivered as a PDF file (300 DPI) or in a format deemed acceptable by the DSCO 5-3-5.

#### **9.1.3 Reference Documents:**

Reference Documents shall be delivered as a PDF file (300 DPI) or in a format deemed acceptable by the DSCO 5-3-5.

#### **9.1.4 TDAN:**

The TDAN shall be delivered in the native MSWord file and a PDF file (300 DPI). Alternate file formats may be acceptable provided they have been discussed and approved in writing by DSCO 5-3-5. NOTE: One (1) hard copy of the TDAN complete with contractor's signatures shall be provided with the final deliverables.

#### **9.1.5 Metadata (Capture of Related Information):**

Metadata (the data that describes data objects) shall be provided for all Engineering Drawings, Associated Lists and Reference Data deliverables. Metadata records shall contain the information in the order shown in Table 1. Metadata shall be delivered as a **Microsoft Access 2003** database shown at Figure 1.

##### **9.1.5.1 DATABASE TABLE:**

Each delivered image shall have a corresponding database record. All records shall be entered into a single **Microsoft Access 2003** database table. Fields without corresponding information shall remain blank. The **Microsoft Access 2003** database file shall be named "metadata.mdb".

#### **9.1.6 File Formats for Raster Data:**

Raster data shall be Tagged Image File Format in accordance with Adobe Systems Inc. specification "TIFF Revision 6", compressed to CCITT Group 4. Files shall be UNTILED and be wholly raster (hybrid files shall not be delivered).

**9.1.6.1 Pel Density:**

Raster image pixel element (Pel) density shall be 200 dpi.

**9.1.6.2 Position of Pels:**

Position of Pels shall be as follows:

- i) Portrait Data: line progression 270 degrees, Pel path 0 degrees.
- ii) Landscape Data: line progression 270 degrees, Pel path 0 degrees.

**9.1.6.3 Image Sizes:**

Image sizes as outlined in Table 2 are provided as a guide and sizes may vary slightly, but no more than plus or minus one inch (25 mm) in either width or length.

**9.1.6.4 Cropping:**

Images shall be cropped such that the engineering drawing is free from extraneous information. For example, drawing formats having an inside and an outside border shall be cropped closely to the outside of the outside border. Drawing formats having only one border, where zone or quadrant identification is outside of that border shall be cropped such that the zone information is retained.

**9.1.6.5 Skew Correction:**

In general, skew correction is not required. If the Contractor deems it necessary, correction shall be done to 0 degrees and 90 degrees.

**9.1.6.6 Despeckling:**

If any despeckling is required, the Contractor shall ensure that data integrity is not compromised by this operation.

**9.1.6.7 Image Foreground /Background:**

Images shall be black on white background.

**9.1.6.8 File Names/Batch Number Allocation:**

File names and a batch number shall be requested in writing from DSCO 5-3-5. Quantity of file names required shall be specified at the time of the request.

**9.1.7 Media of Delivery:**

The media form for final delivery of electronic data shall be CD-ROM, written in accordance with ISO 9660. (File compression software shall not be used.) Each CD-ROM and its case shall be labeled or marked in a method of the contractor's choosing. Each label or marking shall display the Batch Number, Contract / Task number, TDAN number and the date the CD-ROM was created.

**10 Packaging/Marking/Loss/Damage:**

Reproducible and non-reproducible data shall be preserved packaged and marked in accordance with CF Standard D-LM-008-022/SG-000. Exterior shipping containers shall be marked with the contract and TDAN number and in the event of loss or damage while in shipment, the responsibility for replacement shall be that of the primary Contractor and shall be at the primary Contractor's expense.

**11 Mail Delivery:**

DSCO 5-3-5 Deliverables shall be forwarded to:

Department of National Defence  
National Defence Headquarters,  
MGen George R. Pearkes Building,  
OTTAWA ON K1A 0K2

Attention: **DSCO 5-3-5, 1 LSTL NQ 09**

**12 Inquiries, Visits or Courier Deliveries:**

After contract award, **DSCO 5-3-5** may be contacted at **(819) 994-9352**,  
Fax **(819) 997-0302**. The address is:

Department of National Defence  
Louis St. Laurent Building  
555 boul de la Carriere,  
GATINEAU QC J8Y 6R5

Attention: **DSCO 5-3-5**



TABLE 1 INDEX FIELDS

| Order | Field Name                                    | Max Field Length | Field Definition / Description   | Example Entry       |
|-------|---|------------------|--|---------------------|
| 1     | <b>FILENAME</b><br>(all one word)             | 12<br>(8.3)      | Name of electronic file - unique filename for uploading in database. File names will be issued by DSCO 5-3-5. Alpha characters shall be uppercase.   | <b>LZ000235.TIF</b> |
| 2     | <b>BATCHNO</b><br>(all one word)              | 8                | Batch number - used for uploading files in database. Batch number will be assigned with filenames. Alpha characters shall be uppercase.  | <b>LZ001</b>        |
| 3     | <b>DOCUMENTNO</b><br>(all one word)           | 25               | This field shall contain the document number.  | <b>9775458</b>      |
| 4     | <b>REVISION</b>                               | 3                | Letter or number indicating the revision level. If there is no rev, indicate with dash ("-")   | <b>B</b>            |
| 5     | <b>SHEETNO</b><br>(all one word)              | 3                | Sheet number x of y. Enter the value of x.   | <b>1</b>            |
| 6     | <b>NOOFSHEETS</b><br>(all one word)           | 3                | Sheet number x of y. Enter the value of y.   | <b>1</b>            |
| 7     | <b>FRAMENO</b><br>(all one word)              | 3                | Frame number x of y. Enter the value of x. (This field is applicable only when capturing data from aperture cards.)<br>When field is not applicable, leave blank.  |                     |
| 8     | <b>NOOFFRAMES</b><br>(all one word)           | 3                | Frame number x of y. Enter the value of y. (This field is applicable only when capturing data from aperture cards.)<br>When field is not applicable, leave blank.  |                     |
| 9     | <b>NSCM</b>                                   | 5                | This field shall contain the NATO Supply Code for Manufacturers (NSCM) of the Owner of the data. (Also known as FSCM, CAGE or NCAGE code.)   | <b>35907</b>        |
| 10    | <b>SIZE</b>                                   | 2                | This field contains the document size.<br>-For imperial sizes use A, B, C, D, E, F, G, H, J, K and LE (for legal)<br>-For metric sizes use A4, A3, A2, A1, A0 and B1.  | <b>A2</b>           |
| 11    | <b>ADDITIONALIDENTIFIER</b><br>(all one word) | 10               | This open field shall be used when two (2) or more documents have the same document number but are different documents.<br>e.g. Document 12345,<br>Document 12345 DCR 001, then<br>"DCR 001" would be entered in this field.<br>When field is not applicable, leave blank. | <b>DCR 001</b>      |

|    |  |     |   |                         |
|----|--|-----|---|-------------------------|
| 12 | <b>DATARIGHTS</b><br>(all one word)    | 1   | The data rights as specified in the contract. "L" for "LIMITED" or "U" for "UNLIMITED"  | <b>U</b>                |
| 13 | <b>DOCUMENTTITLE</b><br>(all one word) | 240 | Title of document. (i.e. Drawing title)   | <b>BRACKET<br/>ASSY</b> |
| 14 | <b>TDANNO</b><br>(all one word)        | 12  | This field shall be used to enter the TDAN number assigned for the project.   | <b>114471172</b>        |
| 15 | <b>ERN</b>                             | 12  | This field shall be used for the Equipment Registration Number. Information shall be provided if required, otherwise the field shall be left blank. |                         |
| 16 | <b>EAC</b>                             | 8   | This field shall be used for the Equipment Application Code. Information shall be provided if required, otherwise the field shall be left blank.    |                         |
| 17 | <b>EQUIPMENT</b>                       | 75  | Name of the Equipment. Information shall be provided if required, otherwise the field shall be left blank.  |                         |
| 18 | <b>CTAT</b>                            | 1   | If the data is "Controlled Goods", DM Code "D" shall be entered, otherwise the field shall be left blank  | <b>D</b>                |
| 19 | <b>PROJECTNAME</b>                     | 30  | This field shall be used for "Controlled Goods" data and will be filled in by DSCO 4-6. This field shall be left blank.                             |                         |

TABLE 2 DRAWING SIZES

| METRIC DRAWING SIZES                    |                      |               |                 |
|---|----------------------|---------------|-----------------|
| Drawing Size                            | W x L (max) (mm)     | Pels Per Line | Number of Lines |
| A4                                      | 210 X 297            | 1656          | 2344            |
| A3                                      | 297 X 420            | 2344          | 3312            |
| A2                                      | 420 X 594            | 3312          | 4680            |
| A1                                      | 594 X 841            | 4680          | 6624            |
| A0                                      | 841 X 1189           | 6624          | 9368            |
| B1                                      | 707 X 1000           | 5567          | 7875            |
| NORTH AMERICAN / IMPERIAL DRAWING SIZES |                      |               |                 |
| Drawing Size                            | W x L (max) (inches) | Pels Per Line | Number of Lines |
| A                                       | 8.5 x 11             | 1704          | 2200            |
| B                                       | 11 x 17              | 2200          | 3400            |
| C                                       | 17 x 22              | 3400          | 4400            |
| D                                       | 22 x 34              | 4400          | 6800            |
| E                                       | 34 x 44              | 6800          | 8800            |
| F                                       | 28 x 40              | 5600          | 8000            |
| G                                       | 11 x 90              | 2200          | 18000           |
| H                                       | 28 x 143             | 5600          | 28600           |
| J                                       | 34 x 176             | 6800          | 35200           |
| K                                       | 40 x 143             | 8000          | 28600           |
| Legal                                   | 8.5 x 14             | 1704          | 2800            |



**Sample record entries (Metadata) in database table:**

(The following table is shown on three lines to suit page width.)

| FILENAME     | BATCHNO | DOCUMENTNO | REVISION | SHEETNO | NOOFSHEETS | FRAMENO | NOOFFRAMES |
|--------------|---------|------------|----------|---------|------------|---------|------------|
| LZ000235.TIF | LZ001   | 9775458    | B        | 1       | 1          | 1       | 1          |
| LZ000236.TIF | LZ001   | 9775457    | -        | 1       | 1          |         |            |

| NSCM  | SIZE | ADDITIONALIDENTIFIER | DATARIGHTS | DOCUMENTTITLE | TDANNO    | ERN | EAC | EQUIPMENT |
|-------|------|----------------------|------------|---------------|-----------|-----|-----|-----------|
| 35097 | A2   | DCR 001              | U          | BRACKET ASSY  | 114471172 |     |     |           |
| 35097 | A1   |                      | U          | BRACKET       | 114471172 |     |     |           |

| CTAT | PROJECTNAME |
|------|-------------|
| D    |             |
| D    |             |

**FIGURE 1     Sample Metadata Records**

6



STATEMENT OF WORK FOR  
PROTECTIVE ROLLER SYSTEM (PRS)  
ENVIRONMENTAL HEALTH  
AND SAFETY IMPACT REPORT (EHSIR)

## 1.0 INTRODUCTION

- 1.1 The Environmental Health and Safety Impact Report (EHSIR) identifies and documents the environmental safety and health impact of the system/service provided by the Contractor throughout the various life cycle phases (design, engineering and manufacturing, test and evaluation, production and delivery, operation and maintenance, and disposal) and the mitigation measures required to reduce or eliminate significant environmental safety and health risks.

## 2.0 PREPARATION INSTRUCTIONS

### 2.1 Format

- 2.1.1 The EHSIR shall be in the Contractor's format and as further described herein.

### 2.2 Content

- 2.2.1 The EHSIR shall follow the guidelines and requirements identified in DND Environmental Assessment Manual (A-EN-007-000/FP-001). The EHSIR shall identify and document the environmental, health and safety impact of the equipment and materiel provided by the Contractor throughout their life cycle, and the mitigation measures required to reduce or eliminate significant environmental, health and safety risks. The EHSIR shall address the above points in detail through the following parts and sections:

#### 2.2.2 **PART I – Registration Information**

- 2.2.2.1 Title – This section shall identify the primary system being reported upon (i.e. – Protective Roller System (PRS) and a brief summary of the purpose and primary role of the system being provided.
- 2.2.2.2 Base/Unit – This section shall identify the applicable site specific Bases/Units affected by the provided equipment, materiel and/or support services.
- 2.2.2.3 Registration – This section shall identify the applicable registration identifier of the EHSIR.
- 2.2.2.4 Project Location – This section shall identify the physical locations affected by the provided equipment.
- 2.2.2.5 Project Description Summary – this section shall contain a brief description of the system under following sub paragraphs:
  - a) General Description of the System. The section shall provide a description of the role, purpose, concept of operation, design characteristics, and performance capabilities of the system, throughout its entire life span, and

- b) Major Sub System. This section shall identify the major sub components of the system and provide a description of their purpose, including any relevant steps or phases, such as operation and maintenance.
- 2.2.2.6 Assessment Contact – this paragraph shall contain the name, title, company name, phone number, and email address of the author of the report.
- 2.2.3 **PART II – Environmental, Health and Safety Impact Assessment**
  - 2.2.3.1 Design – This section shall provide an overview of the project being assessed and its design impact on environmental health and safety. Alternatives to the project/activities that were considered are to be included within this section, including reasons for non-adoption.
  - 2.2.3.2 Major sub system Assessment – This section shall provide, in tabular format, the following information:
    - a) A listing of the Environmental, Health and Safety (EHS) hazards associated with each major sub system for each life cycle phase (engineering and manufacture, test and evaluation, production and delivery, operation and maintenance (including decontamination), and disposal);
    - b) Clear identification of whether each major component and its consumables are a source of any of the following EHS hazards:
      - i Ionising radiation (location and exposure levels) (for each activity the radiation hazard shall be considered in both normal and non-normal situations);
      - ii Electromagnetic radiation (location and frequencies);
      - iii Noise (location and intensity);
      - iv Vibration (location and frequency);
      - v Toxic gases;
      - vi Toxic liquids;
      - vii Toxic solids (source, concentration or quantity); and
      - viii Other – any other hazard associated with the specific equipment (e.g., heavy metals, etc.).
    - c) Justification for the use of all regulated products and those containing substances identified within the Accelerated Reduction/Elimination of Toxics (ARET, <http://www.ec.gc.ca/nopp/aret/en/list.cfm>), National Pollutant



Release Inventory (NPRI, [http://www.ec.gc.ca/pdb/npri/npri\\_home\\_e.cfm](http://www.ec.gc.ca/pdb/npri/npri_home_e.cfm)) and/or List of Challenge Substances ([http://www.chemicalsubstanceschimiques.gc.ca/challenge-defi/list\\_e.html](http://www.chemicalsubstanceschimiques.gc.ca/challenge-defi/list_e.html)), and also for products containing heavy metals;

- d) The significance (amount or level, and frequency of usage) of the identified hazard;
- e) The associated potential environmental, health and safety impacts from the identified hazards;
- f) The mitigation measures or preventive measures necessary to reduce or eliminate the identified impacts or risks;
- g) And mitigation, follow-up plans and monitoring requirements; and
- h) Reference to the applicable Material Safety Data Sheets (MSDS) for each identified hazardous substance.

2.2.3.3 This section shall contain a list of all products containing hazardous substances/materials previously identified in paragraph 2.2.3.2 b (v – viii). The list shall contain the product name, product part number, and the cross-reference to Attachment I Material Safety Data Sheet(s) (MSDS) identifier. MSDS of these products shall be appended to the EHSIR within Attachment I.

2.2.3.4 Table 1 provides an example of the tabular format (described in 2.2.3.2 a – h) that is to be used to present and identify the different environmental, health and safety hazards for each major sub-system and for each life cycle phase.

2.2.3.5 Consultation

- a) Internal. This section shall list all applicable internal consultations performed in order to produce the EHSIR; and
- b) External. This section shall list all applicable external consultation performed in order to produce the EHSIR.

2.2.3.6 Documentation

- a) Regulations and Policies. This section shall list all applicable Canadian regulations and policies; and
- b) Other references. This section shall list the references and material used to produce the EHSIR.

2.2.3.7 Site Visits – This section shall comment on the reasons and results of visits conducted, otherwise it shall be titled and identified as “No site visits required”.

2.2.3.8 Existing Environment – This section shall identify the boundaries of the environment considered and provide an appropriate description of the environment(s) affected.

2.2.3.9 Environmental Effects – This section shall contain a completed matrix for each of the applicable activities (and their associated sub-activities) involving the system throughout the life cycle phases (engineering and manufacturing, test and evaluation, production and delivery, operation and maintenance, and disposal). For components with Ionizing Radiation hazard, each activity shall be considered in both normal and non-normal situations.

To identify potential environmental, health and safety effects, each matrix shall be completed as follows:

- a) In the left-hand column, list the components of the system. Across the top of the matrix, list the environmental components and Valued Ecosystem Components (VECs) relevant to the study area.
- b) Examine each place where a component intersects with an environmental component and determine whether there is a potential significant effect.

Table 2 provides a sample matrix. The VECs on the matrix are only a guide to typical environmental components. Adapt the matrix as needed in accordance with the site specific VECs.

2.2.3.10 Summary of Hazards and Impacts – This section shall present the results of investigations on the impact of the environmental, health and safety hazards throughout the different life cycle phases.

## 2.2.4 PART III – CONCLUSION

2.2.4.1 Conclusion – This section shall summarize the main findings of the EHSIR and identify the major mitigation measures taken or required to assure sustainable development, and identify the major follow-up measures necessary.

### Attachment I

This attachment shall contain the Material Safety Data Sheets (MSDS) for all hazardous material products identified in section 2.2.3.3.



TABLE 1 – MAJOR SUB-SYSTEM EHS IMPACT TABLE

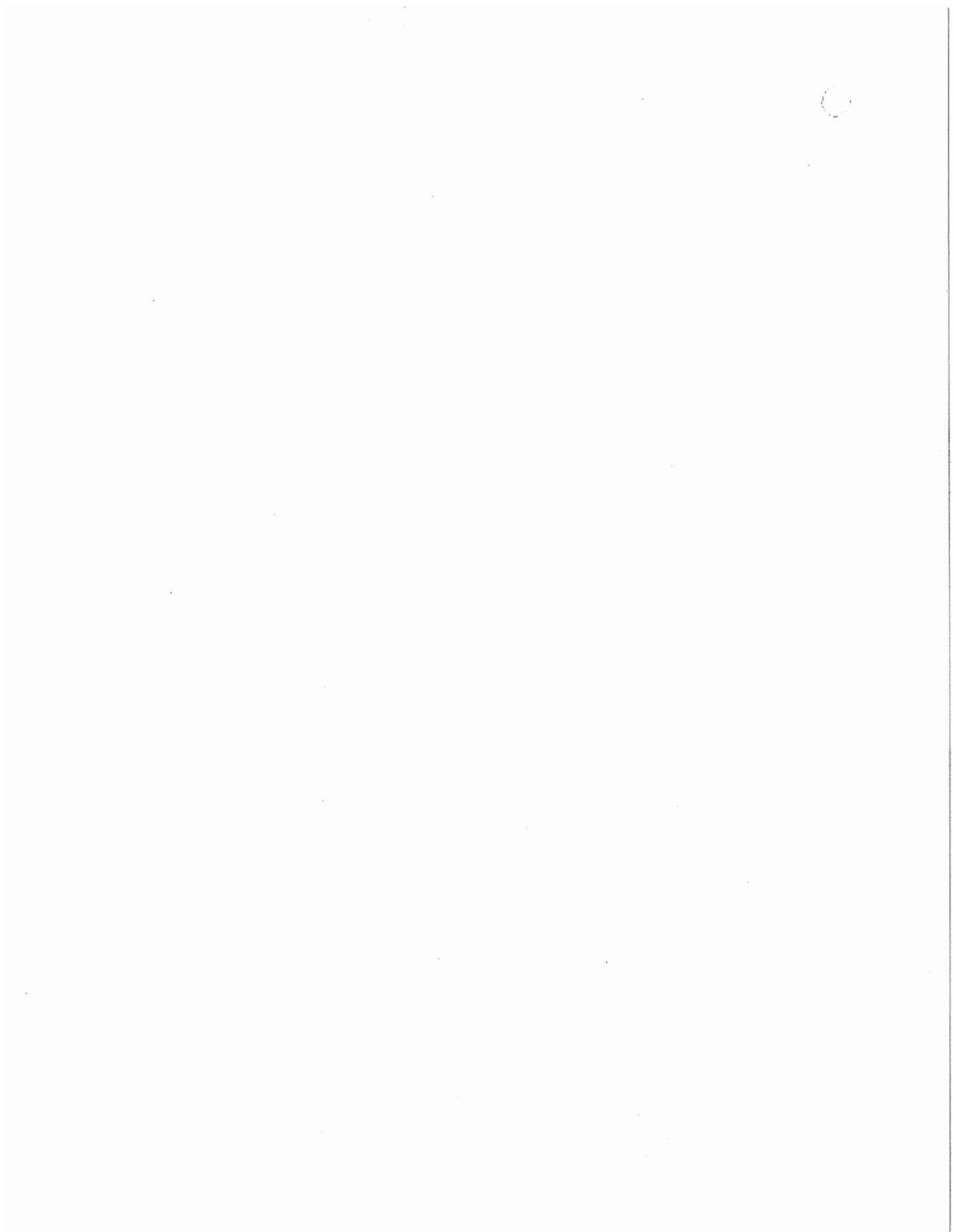
| Environmental, Health and Safety Impact                 |            |               |                           |                      |   |                           |                |
|---|------------|---------------|---------------------------|----------------------|---|---------------------------|----------------|
| Major Sub-system <sup>1</sup>                           | EHS Hazard | Justification | Significance <sup>2</sup> | Potential EHS impact | Mitigation (Describe measures required) | Mitigation Follow-up Plan | MSDS Reference |
| <i>Life Cycle Phase – Engineering and Manufacture</i>   |            |               |                           |                      |   |                           |                |
|   |            |               |                           |                      |   |                           |                |
|   |            |               |                           |                      |   |                           |                |
| <i>Life Cycle Phase – Test and Evaluation</i>           |            |               |                           |                      |   |                           |                |
|   |            |               |                           |                      |   |                           |                |
|   |            |               |                           |                      |   |                           |                |
| <i>Life Cycle Phase – Production and Delivery</i>       |            |               |                           |                      |   |                           |                |
|   |            |               |                           |                      |   |                           |                |
|   |            |               |                           |                      |   |                           |                |
| <i>Life Cycle Phase – Operation and Maintenance</i>     |            |               |                           |                      |   |                           |                |
|   |            |               |                           |                      |   |                           |                |
|   |            |               |                           |                      |   |                           |                |
| <i>Life Cycle Phase – Demilitarization and Disposal</i> |            |               |                           |                      |   |                           |                |
|   |            |               |                           |                      |   |                           |                |
|   |            |               |                           |                      |   |                           |                |

1. Major Sub-system – Enter the appropriate sub-system that the identified hazard is associated with.

2. Significance – This column shall provide the measurement of the hazard for validation of significance (e.g., for noise, indicate decibel levels).

Table 2 – Environmental Effects Matrix

| PROJECT Sub-system<br><br>Enter each sub-system<br>e.g. phases of construction,<br>aspect of operation. | Valued Ecosystem Components<br><br>(Add to/ delete from matrix below as necessary)<br><br>Show potential effects with a "X" |               |              |       |         |           |       |  |                     |                     |                 |                 |            |                     |                      |               |         |          |          |
|---|---|---------------|--------------|-------|---------|-----------|-------|--|---------------------|---------------------|-----------------|-----------------|------------|---------------------|----------------------|---------------|---------|----------|----------|
|   | Physical  |               |              |       |         |           |       |  | Biological          |                     |                 |                 | Social     |                     |                      |               |         |          |          |
|   | Atmosphere  | Surface water | Ground water | Soils | Terrain | Vibration | Noise |  | Terrestrial animals | Terrestrial habitat | Aquatic animals | Aquatic habitat | Vegetation | Heritage/historical | Recreation/Aesthetic | People/health | Economy | Services | Land use |
|   |   |               |              |       |         |           |       |  |                     |                     |                 |                 |            |                     |                      |               |         |          |          |
|   |   |               |              |       |         |           |       |  |                     |                     |                 |                 |            |                     |                      |               |         |          |          |
|   |   |               |              |       |         |           |       |  |                     |                     |                 |                 |            |                     |                      |               |         |          |          |
|   |   |               |              |       |         |           |       |  |                     |                     |                 |                 |            |                     |                      |               |         |          |          |
|   |   |               |              |       |         |           |       |  |                     |                     |                 |                 |            |                     |                      |               |         |          |          |
|   |   |               |              |       |         |           |       |  |                     |                     |                 |                 |            |                     |                      |               |         |          |          |



Solicitation No. - N de l'invitation  
W8476-144512/A  
ent Ref. No. - N de ref. du client  
W8476-144512

Amd. No. - N de la modif.  
File No. - N du dossier  
030qfW8476-144512

Buyer ID - Id de l'acheteur  
030qf  
CCC No./N CCC - FMS No./N VME

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## **ANNEX B**

### **DELIVERY SCHEDULE**

### **PROTECTIVE ROLLER SYSTEM**

This Annex B, consists of this page and six (6) additional pages.

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## Annex B - Delivery Timelines-Annex B W8476-144512

| Delivery Timelines - Annex B to Requisition W8476-144512     |  |     |  |                            |
|--|--|-----|--|----------------------------|
| Delivery of ten (10) Protective Roller System (PRS) - Item 1 |  |     |  |                            |
| Number   | Description  | UOI | Required delivery date   | Best delivery date offered |
| 1a   | PRS including all associated accessories, spares, tools & related materials IAW the contract | Ea  | First of ten (1/10) to be received within sixty (60) calendar days following the successful completion of the factory acceptance test  |                            |
| 1b   | PRS including all associated accessories, spares, tools & related materials IAW the contract | Ea  | Second of ten (2/10) to be received within sixty (60) calendar days following the successful completion of the factory acceptance test   |                            |
| 1c   | PRS including all associated accessories, spares, tools & related materials IAW the contract | Ea  | Third of ten (3/10) PRS shall be delivered within one hundred eighty (180) calendar days following completion of the Customer acceptance test.   |                            |
| 1d   | PRS including all associated accessories, spares, tools & related materials IAW the contract | Ea  | Fourth of ten (4/10) PRS shall be delivered within one hundred eighty (180) calendar days following completion of the Customer acceptance test.  |                            |
| 1e   | PRS including all associated accessories, spares, tools & related materials IAW the contract | Ea  | Fifth of ten (5/10) PRS shall be delivered within one hundred eighty (180) calendar days following completion of the Customer acceptance test.   |                            |
| 1f   | PRS including all associated accessories, spares, tools & related materials IAW the contract | Ea  | Sixth of ten (6/10) PRS shall be delivered within one hundred eighty (180) calendar days following completion of the Customer acceptance test.   |                            |
| 1g   | PRS including all associated accessories, spares, tools & related materials IAW the contract | Ea  | Seventh of ten (7/10) PRS shall be delivered within one hundred eighty (180) calendar days following completion of the Customer acceptance test.   |                            |
| 1h   | PRS including all associated accessories, spares, tools & related materials IAW the contract | Ea  | Eighth of ten (8/10) PRS shall be delivered within one hundred eighty (180) calendar days following completion of the Customer acceptance test.  |                            |
| 1i   | PRS including all associated accessories, spares, tools & related materials IAW the contract | Ea  | Ninth of ten (9/10) PRS shall be delivered within one hundred eighty (180) calendar days following completion of the Customer acceptance test. <b>Note: Shall be packed for long terme storage.</b>  |                            |
| 1j   | PRS including all associated accessories, spares, tools & related materials IAW the contract | Ea  | Tenth of ten (10/10) PRS shall be delivered within one hundred eighty (180) calendar days following completion of the Customer acceptance test. <b>Note: Shall be packed for long terme storage.</b> |                            |

## Annex B - Delivery Timelines-Annex B W8476-144512

| ILS Deliverable - Item 2 |  |     |  |                            |
|--------------------------|--|-----|--|----------------------------|
| Number                   | Description  | UOI | Required delivery date                       | Best delivery date offered |
| 2.1                      | CDRL PM-001 - Project Management Plan (PMP)                  | Ea  | 14 calendar days of contract award.          |                            |
| 2.2                      | CDRL PM-002 - Meeting minutes                                | Ea  | 5 days calendar days following each meeting. |                            |
|                          | CDRL PM-003 - Environmental, Health and safety Impact Report | Ea  | 90 calendar days of contract award.          |                            |
| 2.3                      | 9EHSIR)  |     |  |                            |
| 2.4                      | CDRL SE-101 - Verification Plan                              | Ea  | 14 calendar days of contract award.          |                            |
| 2.5                      | CDRL SE-102 - Engineering Drawings and Associated Lists      | Ea  | 90 calendar days of contract award.          |                            |
|                          | CDRL SE-103 - WOLF Vehicle Interface Specification           | Ea  | At Kick-Off Meeting                          |                            |
| 2.6                      | CDRL IL-S-201 - Provisioning Parts Breakdown (PPB)           | Ea  | 56 calendar days of Kick-Off Meeting.        |                            |
| 2.7                      | CDRL IL-S-202 - Supplementary Provisioning Technical         | Ea  | 56 calendar days of Kick-Off Meeting.        |                            |
| 2.8                      | CDRL IL-S-203 - Special Tool and Test Equipment              | Ea  | 42 calendar days of Kick-Off Meeting.        |                            |
| 2.9                      | CDRL IL-S-204 - Identification Plate                         | Ea  | 35 calendar days of Kick-Off Meeting.        |                            |
| 2.1                      | CDRL IL-S-205 - Packaging, Labelling and Code                | Ea  | 35 calendar days of Kick-Off Meeting.        |                            |
| 2.11                     | CDRL IL-S-206 - Permissive Repair Schedule                   | Ea  | 56 calendar days of Kick-Off Meeting.        |                            |
| 2.12                     | CDRL IL-S-207 - Operator Manual                              | Ea  | 49 calendar days of Kick-Off Meeting.        |                            |
| 2.14                     | CDRL IL-S-208 - Maintenance Manual                           | Ea  | 56 calendar days of Kick-Off Meeting.        |                            |
|                          | CDLR IL-S-209 - Illustrated Parts Manual                     | Ea  | 56 calendar days of Kick-Off Meeting.        |                            |
| 2.15                     |  |     |  |                            |



## Annex B - Delivery Timelines-Annex B W8476-144512

| Number | Description                                | UOI | Required delivery date                 | Best delivery date offered |
|--------|--|-----|--|----------------------------|
| 2.16   | CDLR ILS-210 - Operator Training Package   | Ea  | 77 calendar days of Kick -Off Meeting. |                            |
| 2.17   | CDRL ILS-211 - Technician Training Package | Ea  | 84 calendar days of Kick -Off Meeting. |                            |
| 2.18   | CDRL LS-212 - Warranty Support Plan        | Ea  | 21 calendar days of Kick -Off Meeting. |                            |
| 2.19   | CDRL ILS-213 - Repair and Overhaul Plan    | Ea  | 63 calendar days of Kick -Off Meeting. |                            |
| 2.20   | CDRL ILS-214 - Interim spares List         | Ea  | 14 calendar days of Kick -Off Meeting. |                            |

### Optional Deliverables

| Delivery of Optional six (6) PRS - Item 3 |                                  |     |  |                            |
|---|----------------------------------|-----|--|----------------------------|
| Number                                    | Description                      | UOI | Required delivery date   | Best delivery date offered |
| 3.1                                       | Optional first of six (1/6) PRS  | Ea  | The delivery schedule for optional system will be negotiated when option is exercised. |                            |
| 3.2                                       | Optional second of six (2/6) PRS | Ea  | The delivery schedule for optional system will be negotiated when option is exercised. |                            |
| 3.3                                       | Optional third of six (3/6) PRS  | Ea  | The delivery schedule for optional system will be negotiated when option is exercised. |                            |
| 3.4                                       | Optional fourth of six (4/6) PRS | Ea  | The delivery schedule for optional system will be negotiated when option is exercised. |                            |
| 3.5                                       | Optional fifth of six (5/6) PRS  | Ea  | The delivery schedule for optional system will be negotiated when option is exercised. |                            |
| 3.6                                       | Optional sixth of six (6/6) PRS  | Ea  | The delivery schedule for optional system will be negotiated when option is exercised. |                            |

| Delivery of Spares - Item 4 |             |     |                        |
|-----------------------------|-------------|-----|------------------------|
| Number                      | Description | UOI | Required delivery date |
| 4.1                         | Spares      | Ea  | As required            |

## Annex B - Delivery Timelines-Annex B W8476-144512

| Delivery of FSR Support - Item 5 - First Year |                  |        |                        |
|---|------------------|--------|------------------------|
| Number  | Description      | UOI    | Required delivery date |
| 5.1   | Engineer -       | Hourly | As required            |
| 5.2   | Technical Writer | Hourly | As required            |
| 5.3   | Technician       | Hourly | As required            |
| 5.4   | Program Manager  | Hourly | As required            |

| Delivery of FSR Support - Item 6 - Second Year |                  |        |                        |
|--|------------------|--------|------------------------|
| Number   | Description      | UOI    | Required delivery date |
| 6.1  | Engineer         | Hourly | As required            |
| 6.2  | Technical Writer | Hourly | As required            |
| 6.3  | Technician       | Hourly | As required            |
| 6.4  | Program Manager  | Hourly | As required            |

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## **ANNEX C**

### **FIELDING PLAN**

### **PROTECTIVE ROLLER SYSTEM**

This Annex C, consists of this page and two (2) additional pages.



( )

### PROTECTIVE ROLLER SYSTEM (PRS) FIELDING PLAN

The table below is the fielding locations and level of preservation for the PRS fleet:

| PRS #    | Date | Level of Preservation    | Delivery Location  |
|----------|------|--------------------------|--|
| PRS # 1  | TBD  | No preservation required | DEFENCE R AND D CANADA<br>SUFFIELD PO BOX 4000 STN<br>MAIN MEDICINE HAT AB<br>T1A 8K6                                  |
| PRS # 2  | TBD  | No preservation required | NRC CENTRE FOR SURFACE<br>TRANSPORTATION<br>TECHNOLOGY (NRC-CSTT).<br>2320 LESTER ROAD.<br>OTTAWA, ONTARIO,<br>CANADA. |
| PRS # 3  | TBD  | No preservation required | 4 ENGINEER SUPPORT<br>REGIMENT PO BOX 17000 STN<br>FORCES OROMOCTO NB E2V<br>4J5                                       |
| PRS # 4  | TBD  | Level "C"                | 4 ENGINEER SUPPORT<br>REGIMENT PO BOX 17000 STN<br>FORCES OROMOCTO NB E2V<br>4J5                                       |
| PRS # 5  | TBD  | Level "C"                | 5 COMBAT ENGINEER<br>REGIMENT PO BOX 1000 STN<br>FORCES COURCELETTE QC<br>G0A 4Z0                                      |
| PRS # 6  | TBD  | Level "C"                | 2 COMBAT ENGINEER<br>REGIMENT PO BOX 9999 STN<br>MAIN PETAWAWA ON K8H<br>2X3   |
| PRS # 7  | TBD  | Level "C"                | 2 COMBAT ENGINEER<br>REGIMENT PO BOX 9999 STN<br>MAIN PETAWAWA ON K8H<br>2X3   |
| PRS # 8  | TBD  | Level "C"                | 1 COMBAT ENGINEER<br>REGIMENT PO BOX 10500 STN<br>FORCES EDMONTON AB T5J<br>4J5  |
| PRS # 9  | TBD  | Level "A"                | 7 CANADIAN FORCES<br>SUPPLY DEPOT PO BOX 10500<br>STN FORCES EDMONTON AB<br>T5J 4J5                                    |
| PRS # 10 | TBD  | Level "A"                | 25 CANADIAN FORCES   |

| PRS # | Date | Level of Preservation | Delivery Location                                       |
|-------|------|-----------------------|---|
|       |      |                       | SUPPLY DEPOT PO BOX 4000<br>STN KMONTREAL QC H1N<br>3R9 |

The Storage and Level Preservation of the PRS are to be IAW, D-01-100-211/SF-000 and C-04-010-022/VP-001.

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## **ANNEX D**

### **TECHNICAL PROPOSAL REQUIREMENTS**

**&**

### **TECHNICAL BID EVALUATION**

### **PROTECTIVE ROLLER SYSTEM**

This Annex D, consists of this page and five (5) additional pages.





Enhanced Counter IED project

**TECHNICAL PROPOSAL REQUIREMENTS AND  
TECHNICAL BID EVALUATION  
FOR THE  
PROTECTIVE ROLLER SYSTEM (PRS)**

Last revised: 27 June 2013

Prepared by:  
PMO Enhanced Counter IED Project  
DCSEM 9  
National Defence Headquarters  
Major General George R. Pearkes Building  
Ottawa, Ontario  
K1A 0K2

**RDIMS# 3010273**

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## **1 GENERAL**

### **1.1 Introduction**

- 1.1.1 This document defines the criteria that will be used to determine technically compliant bids for the procurement of the Protective Roller System (PRS). It contains a description of the evaluation process and identifies mandatory requirements to be evaluated. It also defines and identifies information that is required from bidders in order to evaluate their proposals.

## **2 TECHNICAL PROPOSAL REQUIREMENTS**

### **2.1 Responding to Evaluation Criteria**

- 2.1.1 For each listed requirement, the bidder shall provide a response in the Bidder's Response/References" column in Table 1 to clearly explain how the requirement is met, either by including the specific reference to indicate where in their proposal the information is found or including the complete response directly in that column.

### **2.2 Compliance Method**

- 2.2.1 The following method, as indicated in the "Compliance Documentation Required" column of Table 1, will be used to define the minimum information required from bidders against each requirement:

Supporting Documentation (SD) - Where "SD" is identified in the "Compliance Documentation Required" column, the Bidder shall provide supporting information to describe in detail how the equipment offered fully complies with the requirement. In the "Bidder's Response/Reference" column, the Bidder should indicate the location of the supporting documentation within his bid package. Supporting Documentation may consist of:

- i. Specification data,
- ii. Excerpts from product or user manuals,
- v. Design drawings or diagrams,
- vii. Supporting analysis or calculations, or;
- ix. Any other such forms of evidence.

## **3 TECHNICAL BID EVALUATION**

- 3.1 The evaluation team will use the bidder's submitted proposal to determine compliance against mandatory requirements. It is the bidder's responsibility to respond to all mandatory requirements. The Lowest Cost compliant bid will be recommended for a Contract award.

Table 1 - Mandatory Requirements Evaluated at Bid Submission

| Para No.<br>(Appendix 1 to<br>Annex A) | Requirement Description   | Compliance<br>Documentation<br>Required | Bidder's Response/References | Compliance<br>for the<br>Evaluation<br>Team only) |      |
|--|---|---|------------------------------|---|------|
|  |   |   |                              | "C"   | "NC" |
|  |   |   |                              |   |      |
| Para 3.1.8.3                           | Gaps between roller wheels, as measured at the ground contact points shall be smaller than 112 mm.  | SD                                      |                              |   |      |
| Para 3.2.2.4                           | An active steering system shall be incorporated which would shift the roller system to the left or right in turns.  | SD                                      |                              |   |      |
| Para 3.2.3.1                           | The PRS shall be fitted with independent suspension to allow each wheel to articulate vertically.   | SD                                      |                              |   |      |
| Para 3.2.4.1                           | When attached to the prime mover vehicle, the PRS must apply a load of at least 1200kg per metre uniformly across its entire width.   | SD                                      |                              |   |      |
| Para 3.2.5.1 (a)                       | Excluding power for lights, PRS continuous current draw shall not exceed 50 amps.   | SD                                      |                              |   |      |
| Para 3.2.5.1 (b)                       | Excluding power for lights, short duration power draws are acceptable providing they are similar in magnitude and duration to a heavy-duty diesel engine starter motor. This is necessary to prevent large voltage spikes in the vehicle. Therefore, the rate of current rise up and current fall shall not exceed 1200 | SD                                      |                              |   |      |



| Para No.<br>(Appendix 1 to<br>Annex A) | Requirement Description   | Compliance<br>Documentation<br>Required | Bidder's Response/References | Compliance<br>(This column is<br>for the<br>Evaluation<br>Team only) |      |
|--|---|---|------------------------------|--|------|
|  |   |   |                              | "C"  | "NC" |
|  | amps per second, as measured at the electrical supply interface connector between the vehicle and PRS.  |   |                              |  |      |
| Para 3.2.5.6                           | The PRS shall include a braking system, operable from inside the cab, to assist the vehicle service brakes while descending slopes or while attempting to maintain position on a slope.           | SD                                      |                              |  |      |
| Para 3.2.6.1                           | The PRS shall provide a standoff of not less than 1.8 metres measured from the front of the vehicle to the rear-most point where a roller wheel contacts the ground while driving straight ahead. | SD                                      |                              |  |      |
| Para 3.2.6.2                           | The PRS shall incorporate a means to increase the standoff by approximately one metre to extend it to 2.8 metres minimum.   | SD                                      |                              |  |      |
| Para 3.2.7.1                           | The PRS shall be equipped with a jettison system to separate the PRS from the host vehicle, and the jettison operation must not require personnel to exit the vehicle.                            | SD                                      |                              |  |      |
| Para 3.2.7.2                           | The PRS shall include a manually operated backup to allow personnel to achieve the separation from outside the vehicle.   | SD                                      |                              |  |      |



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## **ANNEX E**

### **CLAIM FOR EXCHANGE RATE ADJUSTMENT**

This Annex E, consists of this page and two (2) additional pages.



**Claim for Exchange Rate Adjustments**  
**Demande de rajustement du taux de change**

[illegible]



## Instructions

### Where:

$i_0$  = initial exchange rate (CAN\$ per unit of foreign currency [e.g. US\$1])

$i_1$  = exchange rate for adjustment purposes (CAN\$ per unit of foreign currency [e.g. US\$1] )

### Instructions to bidders:

1. Bidders must complete columns (1) to (4) at time of bidding, for each line item where they want to invoke the exchange rate fluctuation provisions.
2. Where bids are evaluated in Canadian dollars, the dollar values provided in column (3) should also be in Canadian dollars, so that the adjustment amount is in the same currency as the payment.

### Instructions for Payment:

1. This form must be submitted with the invoice for payment with respect to all items with an FCC. Complete columns (1) through (7). Columns (8) and (9) will auto complete.
2. Suppliers should submit a separate calculation sheet for each invoice submitted showing the exchange rate adjustment for all line items with an FCC.
3. This form must be provided with all invoices where the exchange rate fluctuates more than 2% (increase or decrease), (i.e.  $\text{abs}[(i_1 - i_0) / i_0] > .02$ ), unless otherwise stated in the contract.

### Étant entendu que :

$i_0$  = Facteur de conversion du taux de change initial (\$ CA par unité de devise étrangère [p. ex. 1 \$ US])

$i_1$  = Taux de change aux fins du rajustement (\$ CA par unité de devise étrangère [p. ex. 1 \$ US])

### Instructions aux soumissionnaires :

1. Les soumissionnaires doivent remplir les colonnes (1) à (4) au moment de présenter leur soumission, pour chacun des produits pour lesquels ils veulent se prévaloir des dispositions relatives à la fluctuation du taux de change.
2. Lorsque les soumissions sont évaluées en dollars canadiens, les montants en dollars indiqués dans la colonne (3) doivent également être en dollars canadiens, de sorte que le montant du rajustement soit indiqué dans la même devise que pour le paiement.

### Instructions relatives au paiement :

1. Le présent formulaire doit accompagner la facture en vue du paiement pour chaque article comportant un montant en monnaie étrangère. Il faut remplir les colonnes (1) à (7). Les colonnes (8) et (9) seront remplies automatiquement.
2. Les fournisseurs doivent présenter une feuille de calcul séparée pour chaque facture et indiquer le rajustement du taux de change pour chaque article comportant un montant en monnaie étrangère.
3. Le présent formulaire doit accompagner toutes les factures pour lesquelles la fluctuation du taux de change est supérieure à 2% (augmentation ou diminution), (c. -à-d.  $\text{abs}[(i_1 - i_0) / i_0] > .02$ ), à moins d'indication contraire dans le contrat.

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## **ANNEX F**

### **CONSENT TO A CRIMINAL RECORD VERIFICATION**

This Annex F, consists of this page and two (2) additional pages.

1





| FOR GOVERNMENT USE ONLY<br>POUR USAGE DU GOUVERNEMENT SEULEMENT                                     |  |
|---|--|
| Special Investigations Directorate File No.<br>N° de dossier de la Direction des enquêtes spéciales | Date Received (Y-A M D-J)<br>Date de réception |
| Procurement Reference Number<br>Numéro de référence d'approvisionnement                             |  |

**CONSENT TO A CRIMINAL RECORD VERIFICATION**  
**CONSENTEMENT À LA VÉRIFICATION DE L'EXISTENCE D'UN CASIER JUDICIAIRE**

**A. INSTRUCTIONS**

Criminal record verification is an integral part of the business verification process pursuant to the Code of Conduct and Certifications provisions of Public Works and Government Services Canada (PWGSC) procurement instruments. Under the terms of these provisions, you are affiliated to a business wishing to obtain and maintain a procurement instrument with PWGSC. In order to complete the verification process you must agree to provide the Special Investigations Directorate (SID), Departmental Oversight Branch of PWGSC, with your consent to a criminal record verification by completing and signing this form.

This consent form will remain valid and may be used more than once by PWGSC in relation to future requests for the business here concerned. You may revoke such consent by submitting in writing to SID, Part F of this form duly completed. It is important to provide your personal coordinates so that SID may contact you directly if a follow-up is required, for example if further proof of identity such as fingerprints must be obtained.

La vérification de l'existence d'un casier judiciaire fait partie intégrante du processus de vérification des entreprises en vertu des dispositions relatives au Code de conduite et attestations des instruments d'approvisionnement de Travaux publics et Services gouvernementaux Canada (TPSGC). En vertu des termes de ces dispositions, vous êtes affilié à une entreprise désirant obtenir et conserver un instrument d'approvisionnement avec TPSGC. En vue de compléter le processus de vérification, vous devez accepter de remettre votre consentement à la vérification de l'existence d'un casier judiciaire à la Direction des enquêtes spéciales (DES) de la Direction générale de la surveillance de TPSGC, en complétant et en signant le présent formulaire.

Ce formulaire de consentement demeurera valide et pourra servir plus d'une fois à TPSGC en lien avec les demandes ultérieures de l'entreprise concernée. Vous pouvez révoquer votre consentement, en soumettant par écrit à la DES la partie F du présent formulaire dûment complétée. Il est important d'indiquer vos coordonnées personnelles de façon à ce que la DES puisse vous contacter directement si un suivi s'avère nécessaire, par exemple si des éléments additionnels confirmant votre identité tels des empreintes digitales doivent être obtenus.

**B. PRIVACY ACT STATEMENT  
ÉNONCÉ CONCERNANT LA LOI SUR LA PROTECTION DES RENSEIGNEMENTS PERSONNELS**

The personal information requested on this form is collected under the authority of subsection 750(3) of the *Criminal Code*, paragraph 42(1(c)) of the *Financial Administration Act*, and sections 7 and 21 of the *Department of Public Works and Government Services Act*. The information will be used for validating the criminal conviction certifications necessary for obtaining and maintaining a procurement instrument. It may be shared with other government departments, agencies, as well as provincial, territorial, and federal courts, within the limits of what is required to conduct the criminal conviction verification. Incidentally, it is possible that the competent authorities require that fingerprints be taken to conduct the criminal record verification.

The personal information is described in personal information bank PWGSC PPU 184 - Integrity Assessment Program. Individuals have a right of access to, correction of and protection of their information in accordance with the *Privacy Act*.

Les renseignements personnels demandés dans le présent formulaire sont recueillis en vertu du paragraphe 750(3) du *Code criminel*, du paragraphe 42(1(c)) de la *Loi sur la gestion des finances publiques* et des articles 7 et 21 de la *Loi sur le ministère des Travaux publics et des Services gouvernementaux*. Ces renseignements seront utilisés pour valider les attestations de condamnation au criminel nécessaires pour obtenir et conserver un instrument d'approvisionnement. Les renseignements peuvent être diffusés à d'autres ministères et organismes fédéraux, ainsi qu'à des tribunaux provinciaux, territoriaux et fédéraux, dans les limites de ce qui est requis pour la vérification des condamnations au criminel. Par ailleurs, afin de procéder à une vérification de l'existence d'un casier judiciaire, il est possible que les autorités compétentes requièrent la prise d'empreintes digitales.

Les renseignements personnels sont décrits dans les fichiers de renseignement personnels n° TPSGC PPU 184 - Programme de l'évaluation de l'intégrité. Les personnes ont le droit d'accéder aux renseignements personnels qui les concernent, ainsi que de les faire corriger ou protéger, conformément à la *Loi sur la protection des renseignements personnels*.

| <b>C. BIOGRAPHICAL INFORMATION (Must be completed by the individual)</b><br><b>RENSEIGNEMENTS BIOGRAPHIQUES (À remplir par l'individu)</b> |  |
|--|--|
| Family Name (Last Name) - Nom (de famille)   | Family Name at Birth - Nom de famille à la naissance |
| Full Given Names (No initials) - Prénoms au complet (aucune initiale)  |  |



**C. (Continued - Suite)**

All other previously used names (i.e. maiden name, previously married names, legal name change, nicknames)  
Tout autre nom utilisé (tel que nom de jeune fille, noms maritaux précédents, changement de nom légal, sobriquets)

Gender - Sexe

☐ Male  
Masculin☐ Female  
Féminin

Date of Birth - Date de naissance (Y-A M D-J)

**Current permanent residential information - Information résidentielle permanente actuelle**

Apartment No. - N° d'appartement

Street No. - N° civique

Street Name - Nom de la rue

City - Ville

Province/State - État

Country - Pays

Postal Code/Zip Code - Code postal/Code zip

**D. CONSENT (Must be signed by the individual)  
CONSENTEMENT (Doit être signé par l'individu)**

I, the undersigned, confirm that I have read and understand the Privacy Act Statement and that I consent to the collection, use and communication of my personal information required to verify the existence of a criminal record. I declare that my consent has been given voluntarily and will remain valid until withdrawn by me, by submitting in writing to SID of PWGSC, a Part F of this form duly completed.

Je, soussigné, confirme avoir pris connaissance de l'Énoncé concernant la Loi sur la protection des renseignements personnels et consens à la collecte, à l'utilisation et à la communication des renseignements personnels nécessaires à la vérification de l'existence d'un casier judiciaire. Je déclare que le consentement figurant ci-dessous a été donné volontairement et je comprends qu'il demeurera valide jusqu'à ce que je l'annule en soumettant, par écrit à la DES de TPSGC, la Partie F du présent formulaire dûment complétée.

Signature

Date (Y-A M D-J)

Name (please print) - Nom en lettres moulées

Telephone N° - N° de téléphone

**E. SUBMISSION OF THE CONSENT FORM  
PRÉSENTATION DU FORMULAIRE DE CONSENTEMENT**

The completed and signed form must be submitted to the Special Investigations Directorate (SID) at the following address:

Le formulaire rempli et signé doit être envoyé à la Direction des enquêtes spéciales (DES) à l'adresse suivante :

Public Works and Government Services Canada  
Departmental Oversight Branch  
Special Investigations Directorate  
Portage III - Floor: 10A1-11 Laurier Street  
Gatineau, Quebec Canada K1A 0S5

Travaux publics et Services gouvernementaux Canada  
Direction générale de la surveillance  
Direction des enquêtes spéciales  
Portage III - Étage : 10A1 - 11, rue Laurier  
Gatineau (Québec) Canada K1A 0S5

If you have questions about the completion of this form, you may contact SID by e-mail at DES.SID@tpsgc-pwgsc.gc.ca.

Pour toute question concernant ce formulaire, veuillez vous adresser à DES par courriel à DES.SID@tpsgc-pwgsc.gc.ca.

**F. REVOCATION - To be completed only if the individual wishes to withdraw its consent (Must be signed by the individual)  
RÉVOCATION - À être complété seulement si l'individu désire annuler son consentement (Doit être signé par l'individu)**

I, the undersigned, wish to revoke my consent to a criminal record verification as part of the PWGSC Code of Conduct and Certifications provisions to obtain and maintain procurement instruments.

Je, soussigné, désire annuler mon consentement à la vérification de l'existence d'un casier judiciaire dans le cadre des dispositions sur le Code de conduite et attestations pour obtenir et conserver des instruments d'approvisionnement.

Company or Sole proprietorship's Name(s) (attach an extra sheet if necessary) -  
Nom(s) de la compagnie ou de l'entreprise à propriétaire unique (utilisez une feuille supplémentaire, si nécessaire)

Signature

Date (Y-A M D-J)

Name (please print) - Nom en lettres moulées

Telephone N° - N° de téléphone



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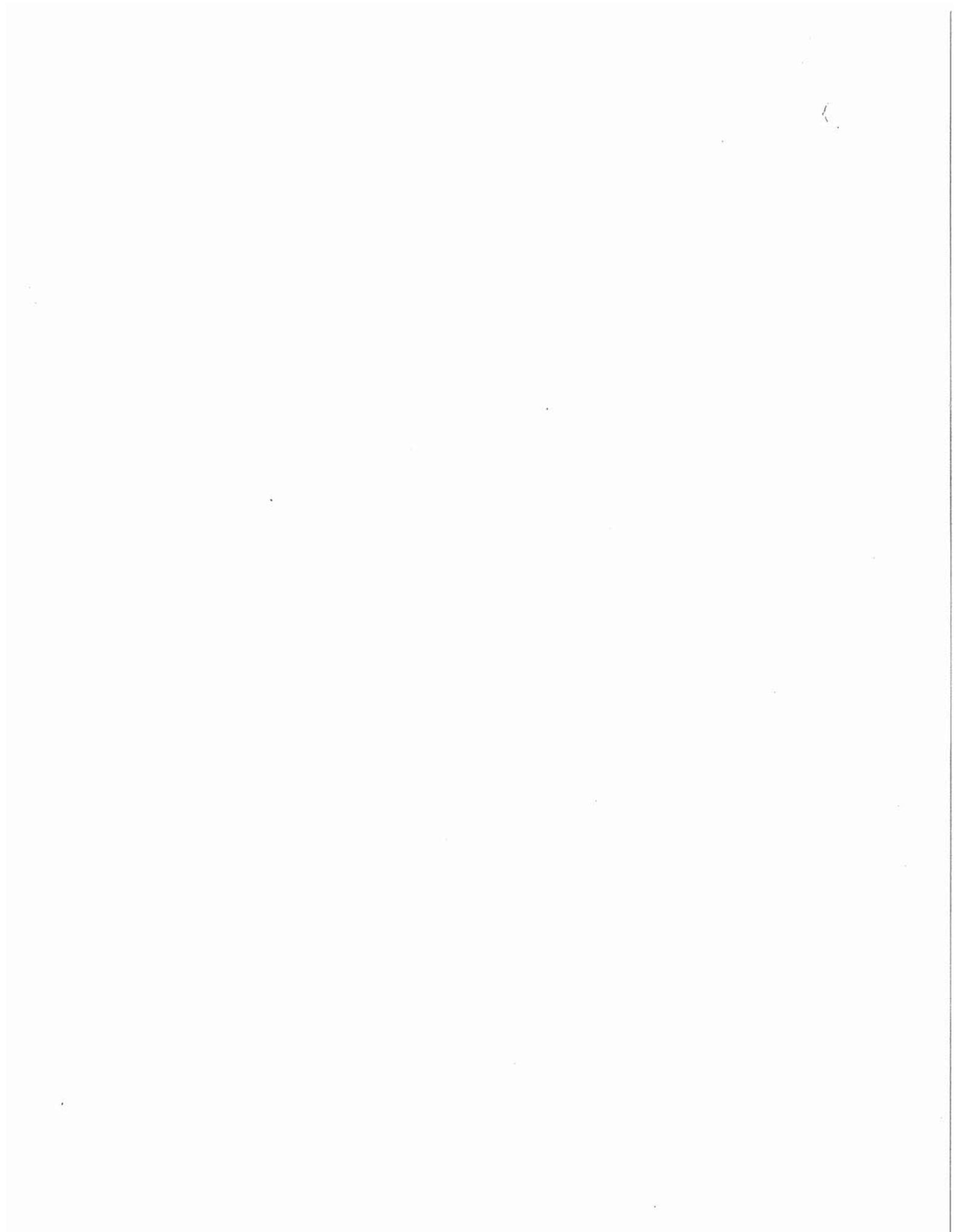
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## **ANNEX G**

### **Request for Data Verification**

#### **PROTECTIVE ROLLER SYSTEM – PRS**

This document contains this page and three (3) additional pages.



PART 1 - PARTIE 1

SECTION 1 (To be completed by Supply Manager SM / LCMM)  
(À remplir par le gestionnaire du matériel GM / GCVM)

- ☒ PROCUREMENT ACQUISITION ☐ TENDERING APPEL D'OFFRES ☐ PRICE AND AVAILABILITY PRIX ET DISPONIBILITÉ
- ☐ QUALITY ASSURANCE CONTRÔLE DE LA QUALITÉ ☐ STATEMENT OF WORK ÉNONCÉ DE TRAVAIL ☐ MANUFACTURE FABRICATION

FILE NO. - PROCUREMENT INSTRUMENT (PI)  
N° DE DOSSIER - DOCUMENT DE COMMANDE (DC)

W8476-144512

DATE yyaa-mm-dj

2013-07-17

LAST PI NUMBER / PREVIOUS BUY  
NUMÉRO DU DC ANTÉRIEUR / ACHAT PRÉCÉDENT  
N/A

ORIGINATOR'S NAME - NOM DU DEMANDEUR

Rosanda Sharkey

SIGNATURE

*R. Sharkey*

DESIGNATION - FONCTION

DLP 5-5-4

TELEPHONE - TÉLÉPHONE

(819) 994-8286

DATE yyaa-mm-dj

2013-07-17

SECTION 2 (To be completed by LCMM - À remplir par le GCVM)

(Instructions to SM) - (Instructions pour le GM)

- ☐ Requirement not approved or changes required  
Demande non-approuvée ou modifications nécessaires ☐ Requirement approved for items indicated in Part 2 - Revise PI to reflect changes  
Demande approuvée pour les articles indiqués à la Partie 2 - Modifier le DC pour tenir compte des changements
- ☐ Go COLOG Utiliser COLOG ☐ Subject to MTNP Conformément aux ANCM

(Instructions to DSCO 5-3 (RDV)) - (Instructions pour le DOCA 5-3 (DVD))

- ☐ AIR ☐ COMM/ELEC COMM/ÉLEC ☒ LAND TERRE ☐ MARITIME MER

Technical data as listed in PART 2 is required to support the reference PI for the requirement indicated in Section 1.

Les données techniques exigées à la PARTIE 2 complètent le DC en référence, qui s'applique à la section 1.

Use last DDL with new PI No. and prepare final DDL on receipt of final PI

- ☐ Utiliser la LDC précédente et un nouveau n° DC et préparer la LDC finale sur réception du DC finale ☐ Require copy of previously issued DDL  
Présenter une copie de la LDC précédente

- ☐ Use last DDL amended as marked with new PI number  
Utiliser la LDC précédente portant un nouveau n° DC ☐ Require full draft TDP for review  
Rédiger EDT complet aux fins d'examen

- ☒ Require draft DDL  
Préparer une LDC provisoire ☐ Require partial draft TDP for review  
Rédiger une partie de l'EDT aux fins d'examen

- ☐ Draft DDL not required, prepare final DDL  
Aucune LDC provisoire requise, préparer la LDC finale ☐ No TDP required for review  
Aucun EDT nécessaire aux fins d'examen

- ☐ Sole source  
Source unique

DSCO 5-3 (RDV) To order  
DOCA 5-3 (DVD) Doit commander

sets of publications for potential bidders' TDPs  
exemplaires pour les EDTs de soumissionnaires éventuels

LCMM NAME - NOM DU GCVM

Charles Cox

SIGNATURE

*Charles Cox*

DESIGNATION - FONCTION

DCSEM 9-2-3

TELEPHONE - TÉLÉPHONE

(819) 994-8271

DATE yyaa-mm-dj

2013-07-17

SECTION 3 (To be completed by DSCO 5-3 (RDV) - À remplir par le DOCA 5-3 (DVD))

TO: LCMM Your review and decision on the attached technical data is required in conjunction with the status and detailed in Part 2.

À: GCVM Veuillez examiner les données techniques ci-jointes à partir du compte rendu et des précisions fournies à la Partie 2 et nous communiquer votre décision.

The status of the data listed in PART 2 is as follows:

Compte rendu sur les données énumérées à la PARTIE 2:

- ☐ 1. Data is held and attached for approval of inclusion in TDP  
Les données sont disponibles et ci-jointes aux fins d'inclusion à l'EDT ☐ 2. Data is not held  
Données non disponibles ☐ 3. Data is partly held and missing data is indicated in PART 2  
Données disponibles en partie; données manquantes énumérées à la PARTIE 2
- ☐ 4. Proprietary Rights are involved  
Assujetties à des droits de propriété ☐ 5. CGR or ITAR are involved  
Assujetties aux RMC ou ITAR ☐ 6. Under revision cannot be released  
En cours de révision, ne peuvent être fournies
- ☐ 7. No data attached as per Part 2  
Données non incluses, conformément à la Partie 2

NAME  
NOM

SIGNATURE

DESIGNATION - FONCTION

DSCO 5-3 (RDV)  
DOCA 5-3 (DVD)

TELEPHONE - TÉLÉPHONE

DATE yyaa-mm-dj

SECTION 4 (To be completed by LCMM - À remplir par le GCVM)

TO: DSCO 5-3 (RDV)

À: DOCA 5-3 (DVD)

- ☐ Data is approved for release and preparation of final Design Data List (DDL)  
Les données sont approuvées en vue de leur distribution et de l'établissement de la liste des données de conception (LDC)

☐ Data SHALL NOT be released as it is subject to the requirement(s) indicated below:

Les données NE POURRONT ÊTRE distribuées pour les raisons suivantes:

- ☐ 1. Procurement of missing data by LCMM through:  
Obtention des données manquantes par le GCVM par l'intermédiaire de: ☐ 2. Revision of data by LCMM  
Révision des données par le GCVM
- ☐ 3. Clearance of Proprietary Rights by LCMM through:  
Libération des droits de propriétés par le GCVM par l'intermédiaire de: ☐ 4. Sole source  
Source unique

LCMM NAME - NOM DU GCVM

Charles Cox

SIGNATURE

*Charles Cox*

DESIGNATION - FONCTION

DCSEM 9-2-3

TELEPHONE - TÉLÉPHONE

(819) 994-8271

DATE yyaa-mm-dj

2013-07-17

SECTION 5 (To be completed by DSCO 5-3 (RDV) - À remplir par le DOCA 5-3 (DVD))

TO: ORIGINATOR - AU: DEMANDEUR

- ☐ Data is approved, available, and authorized for release to meet the PI requirement. The DDL will be finalized on receipt of the final copy of the PI from the SM.  
Les données sont approuvées, disponibles et elles peuvent être versées au document de commande. La liste des données de conception sera finalisée lorsque le gestionnaire du matériel aura transmis la version finale du document de commande.

- ☐ Data is NOT approved for release. Release pending completion of action as per Section 4, at which time originator will be advised by the LCMM.  
Les données NE PEUVENT être divulguées, et elles ne pourront l'être avant que les dispositions prévues à la section 4 n'aient été prises. Le demandeur en sera avisé par le GCVM

NAME  
NOM

SIGNATURE

DESIGNATION - FONCTION

DSCO 5-3 (RDV)  
DOCA 5-3 (DVD)

TELEPHONE - TÉLÉPHONE

DATE yyaa-mm-dj





Protective Roller System Requisition – W8476-144512  
Attachment to RDV Request Form – RDIMS #3351825

**PRS RDV Document List**

|  |  |
|--|--|
| C-01-000-100/AG-004                        | Production and Acquisition of Engineering Data                                     |
| C-01-100-100/AG-005                        | Acceptance of Commercial & Foreign Government Publications as Adopted Publications |
| C-01-100-100/AG-006                        | Specification – Writing, Format and Production of Technical Publication            |
| C-02-005-011/AM-000                        | Procedures and Guidelines for Mobile Repair Parties Manned by Contractor Personnel |
| C-04-010-002/AM-000                        | Permissive Repair Schedules (PRS) and Standard Repair Times (SRT)                  |
| D-LM-008-001/SF-001                        | Methods of Packaging   |
| D-LM-008-002/SF-001                        | Specification for Marking for Storage and Shipment                                 |
| D-LM-008-011/SF-001                        | Preparation and Use of Packaging Requirements Codes                                |
| D-01-100-204/SF-000                        | Preparation of Corrective Maintenance Instructions                                 |
| D-01-100-205/SF-000                        | Preparation of Preventative Maintenance Instructions                               |
| D-01-100-207/SF-002                        | Preparation of Interim Illustrated Parts Manuals for Land Equipments               |
| D-01-100-214/SF-000                        | Preparation of Provisioning Documentation for Canadian Forces Equipment            |
| D-01-300-100/SG-000                        | Standard for Specification Preparation - Technical Content                         |
| D-01-400-002/SF-000                        | Drawings, Engineering and Associated Lists   |
| D-02-002-001/SG-001                        | Identification Marking of Canadian Military Property                               |
| D-02-006-008/SG-001                        | The Design Change, Deviation and Waiver Procedure                                  |
| A-EN-007-000/FP-001                        | DND Environmental Assessment Manual  |
| DGLEPM EHSMS Divisional Instruction 600-04 | Environmental Health and Safety Assessment   |
| FED-STD-595B                               | Colors Used in Government Procurement  |



