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PART 1 - GENERAL INFORMATION

1.1 Introduction

The Request for Standing Offers (RFSO) is divided into seven parts plus attachments and annexes, as follows:

- Part 1 General Information: provides a general description of the requirement;
- Part 2 Offeror Instructions: provides the instructions applicable to the clauses and conditions of the RFSO;
- Part 3 Offer Preparation Instructions: provides offerors with instructions on how to prepare their offer to address the evaluation criteria specified;
- Part 4 Evaluation Procedures and Basis of Selection: indicates how the evaluation will be conducted, the evaluation criteria which must be addressed in the offer, and the basis of selection;
- Part 5 Certifications: includes the certifications to be provided;
- Part 6 Security, Financial and Insurance Requirements: includes specific requirements that must be addressed by offerors; and
- Part 7 7A, Standing Offer, and 7B, Resulting Contract Clauses:
- 7A, includes the Standing Offer containing the offer from the Offeror and the applicable clauses and conditions;
- 7B, includes the clauses and conditions which will apply to any contract resulting from a call-up made pursuant to the Standing Offer.

The Annexes include the Statement of Work, the Basis of Payment, and any other annexes.

1.2 Summary

DND, 14 Wing Greenwood has a requirement for a Regional Individual Standing Offer for the supply of labour, material and equipment required to inspect, load test and service overhead cranes, scissor lifts and hoists as fully detailed in Annex A. This will be on an as and when required basis for a period of two years.

Bidders are invited to attend an optional site visit to capture all relevant details for their proposal. It is the bidder's responsibility to ask the relevant questions that will permit them to supply a complete proposal. **The optional site visit will be held on Tuesday, April 5, 2016 at 11:00 at 14 Wing Greenwood, Greenwood, NS.**

Bidders are requested to communicate with the Contracting Authority two (2) days before the scheduled visit to confirm attendance and provide the name(s) of the person(s) who will attend. Bidders may be requested to sign an attendance form.

"The requirement is subject to the provisions of the North American Free Trade Agreement (NAFTA), and the Agreement on Internal Trade (AIT)."

1.3 Security Requirements

There are security requirements associated with the requirement of the Standing Offer. For additional information, see Part 6 - Security, Financial and Insurance Requirements, and Part 7 - Standing Offer and Resulting Contract Clauses. **For more information on personnel and organization security screening or security clauses, Offerors should refer to the [Industrial Security Program \(ISP\) of Public Works and Government Services Canada](http://ssi-iss.tpsgc-pwgsc.gc.ca/index-eng.html) (<http://ssi-iss.tpsgc-pwgsc.gc.ca/index-eng.html>) website.**

1.4 Debriefings

Offerors may request a debriefing on the results of the request for standing offers process. Offerors should make the request to the Standing Offer Authority within 15 working days of receipt of the results of the request for standing offers process. The debriefing may be in writing, by telephone or in person.

PART 2 - OFFEROR INSTRUCTIONS

2.1 Standard Instructions, Clauses and Conditions

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

Offerors who submit an offer agree to be bound by the instructions, clauses and conditions of the RFSO and accept the clauses and conditions of the Standing Offer and resulting contract(s).

The [2006](#) (2015-07-03) Standard Instructions - Request for Standing Offers - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the RFSO.

2.2 Submission of Offers

Offers 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 Request for Standing Offers.

2.3 Former Public Servant

Contracts awarded to former public servants (FPS) in receipt of a pension or of a lump sum payment must bear the closest public scrutiny, and reflect fairness in the spending of public funds. In order to comply with Treasury Board policies and directives on contracts awarded to FPS, offerors must provide the information required below before the issuance of a standing offer. If the answer to the questions and, as applicable the information required have not been received by the time the evaluation of offers is completed, Canada will inform the Offeror of a time frame within which to provide the information. Failure to comply with Canada's request and meet the requirement within the prescribed time frame will render the offer non-responsive.

Definitions

For the purposes of this clause,

"former public servant" is any former member of a department as defined in the [Financial Administration Act](#) R.S., 1985, c. F-11, a former member of the Canadian Armed Forces or a former member of the Royal Canadian Mounted Police. A former public servant may be:

- a. an individual;
- b. an individual who has incorporated;
- c. a partnership made of former public servants; or
- d. a sole proprietorship or entity where the affected individual has a controlling or major interest in the entity.

"lump sum payment period" means the period measured in weeks of salary, for which payment has been made to facilitate the transition to retirement or to other employment as a result of the implementation of various programs to reduce the size of the Public Service. The lump sum payment period does not include the period of severance pay, which is measured in a like manner.

"pension" means a pension or annual allowance paid under the [Public Service Superannuation Act](#) (PSSA), R.S., 1985, c. P-36, and any increases paid pursuant to the [Supplementary Retirement Benefits Act](#), R.S., 1985, c. S-24 as it affects the PSSA. It does not include pensions payable pursuant to the [Canadian Forces Superannuation Act](#), R.S., 1985, c. C-17, the [Defence Services Pension Continuation Act](#), 1970, c. D-3, the [Royal Canadian Mounted Police Pension Continuation Act](#), 1970, c. R-10, and the [Royal Canadian Mounted Police Superannuation Act](#), R.S., 1985, c. R-11, the [Members of Parliament Retiring Allowances Act](#), R.S. 1985, c. M-5, and that portion of pension payable to the [Canada Pension Plan Act](#), R.S., 1985, c. C-8.

Former Public Servant in Receipt of a Pension

As per the above definitions, is the Offeror a FPS in receipt of a pension? **YES** () **NO** ()

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

- a. name of former public servant;
- b. date of termination of employment or retirement from the Public Service.

By providing this information, Offerors agree that the successful Offeror's status, with respect to being a former public servant in receipt of a pension, will be reported on departmental websites as part of the published proactive disclosure reports in accordance with [Contracting Policy Notice: 2012-2](#) and the [Guidelines on the Proactive Disclosure of Contracts](#).

Work Force Adjustment Directive

Is the Offeror a FPS who received a lump sum payment pursuant to the terms of the Work Force Adjustment Directive? **YES** () **NO** ()

If so, the Offeror must provide the following information:

- a. name of former public servant;
- b. conditions of the lump sum payment incentive;
- c. date of termination of employment;
- d. amount of lump sum payment;

- e. rate of pay on which lump sum payment is based;
- f. period of lump sum payment including start date, end date and number of weeks;
- g. number and amount (professional fees) of other contracts subject to the restrictions of a work force adjustment program.

For all contracts awarded during the lump sum payment period, the total amount of fees that may be paid to a FPS who received a lump sum payment is \$5,000, including Applicable Taxes.

2.4 Enquiries - Request for Standing Offers

All enquiries must be submitted in writing to the Standing Offer Authority no later than **seven (7)** calendar days before the Request for Standing Offers (RFSO) closing date. Enquiries received after that time may not be answered.

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

2.5 Applicable Laws

The Standing Offer and any contract resulting from the Standing Offer must be interpreted and governed, and the relations between the parties determined, by the laws in force in Nova Scotia.

Offerors may, at their discretion, substitute the applicable laws of a Canadian province or territory of their choice without affecting the validity of their offer, 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 Offerors.

PART 3 - OFFER PREPARATION INSTRUCTIONS

3.1 Offer Preparation Instructions

Canada requests that Offerors provide their offer in separately bound sections as follows:

- Section I: Technical Offer (two hard copies)
- Section II: Financial Offer (one hard copy)
- Section III: Certifications (one hard copy)

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

Canada requests that Offerors follow the format instructions described below in the preparation of their offer.

- (a) use 8.5 x 11 inch (216 mm x 279 mm) paper;
- (b) use a numbering system that corresponds to that of the Request for Standing Offers.

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) (<http://www.tpsgc-pwgsc.gc.ca/ecologisation-greening/achats-procurement/politique-policy-eng.html>). To assist Canada in reaching its objectives, offerors should:

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

Section I: Technical Offer

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

Section II: Financial Offer

Offerors must submit their financial offer in accordance with Annex B, Basis of Payment. The total amount of Applicable Taxes must be shown separately.

3.1.1 Payment by Credit Card

Canada requests that Offerors complete one of the following:

- (a) Government of Canada Acquisition Cards (credit cards) will be accepted for payment of call-ups against the standing offer.

The following credit card(s) are accepted:

VISA _____
Master Card _____

- (b) Government of Canada Acquisition Cards (credit cards) will not be accepted for payment of call-ups against the standing offer.

The Offeror is not obligated to accept payment by credit card.

Acceptance of credit cards for payment of call-ups will not be considered as an evaluation criterion.

3.1.2 Exchange Rate Fluctuation

C3011T (2013-11-06), Exchange Rate Fluctuation

Section III: Certifications

Offerors must submit the certifications required under Part 5.

PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION

4.1 Evaluation Procedures

- (a) Offers will be assessed in accordance with the entire requirement of the Request for Standing Offers including the technical and financial evaluation criteria.
- (b) An evaluation team composed of representatives of Canada will evaluate the offers.

4.1.1 Technical Evaluation

Mandatory Technical Criteria as detailed in Annex "A " - Requirement

4.1.2 Financial Evaluation

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

4.2 Basis of Selection

An offer must comply with the requirements of the Request for Standing Offers to be declared responsive. The responsive offer with the lowest evaluated price will be recommended for issuance of a standing offer.

PART 5 – CERTIFICATIONS AND ADDITIONAL INFORMATION

Offerors must provide the required certifications and additional information to be issued a standing offer.

The certifications provided by Offerors to Canada are subject to verification by Canada at all times. Canada will declare an offer non-responsive, will have the right to set-aside a standing offer, or will declare a contractor in default in carrying out any of its obligations under any resulting contracts, if any certification made by the Offeror is found to be untrue whether made knowingly or unknowingly during the offer evaluation period, during the Standing Offer period, or during the contract period.

The Standing Offer Authority will have the right to ask for additional information to verify the Offeror's certifications. Failure to comply and to cooperate with any request or requirement imposed by the Standing Offer Authority may render the Offer non-responsive, may result in the setting aside of the Standing Offer or constitute a default under the Contract.

5.1 Certifications Required with the Offer

Offerors must submit the following duly completed certifications as part of their offer.

5.1.1 Declaration of Convicted Offences

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

5.2 Certifications Precedent to Issuance of a Standing Offer and Additional Information

The certifications and additional information listed below should be completed and submitted with the offer, but may be submitted afterwards. If any of these required certifications or additional information is

not completed and submitted as requested, the Standing Offer Authority will inform the Offeror of a time frame within which to provide the information. Failure to provide the certifications or the additional information listed below within the time frame provided will render the offer non-responsive.

5.2.1 Integrity Provisions – List of Names

Offerors who are incorporated, including those submitting offers as a joint venture, must provide a complete list of names of all individuals who are currently directors of the Offeror.

Offerors submitting offers as sole proprietorship, as well as those submitting offers as a joint venture, must provide the name of the owner(s).

Offerors submitting offers as societies, firms or partnerships do not need to provide lists of names.

5.2.2 Federal Contractors Program for Employment Equity - Standing Offer Certification

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

Canada will have the right to declare an offer non-responsive, or to set-aside a Standing Offer, if the Offeror, or any member of the Offeror if the Offeror is a Joint Venture, appears on the "[FCP Limited Eligibility to Bid](#)" list at the time of issuing of a Standing Offer or during the period of the Standing Offer.

PART 6 – SECURITY AND INSURANCE REQUIREMENTS

6.1 Security Requirements

1. Before issuance of a standing offer, the following conditions must be met:
 - (a) the Offeror must hold a valid organization security clearance as indicated in Part 7A - Standing Offer;
 - (b) the Offeror's proposed individuals requiring access to classified or protected information, assets or sensitive work site(s) must meet the security requirements as indicated in Part 7A - Standing Offer;
 - (c) the Offeror must provide the name of all individuals who will require access to classified or protected information, assets or sensitive work sites;
2. Offerors are reminded to obtain the required security clearance promptly. Any delay in the issuance of a standing offer to allow the successful Offeror to obtain the required clearance will be at the entire discretion of the Standing Offer Authority.
3. For additional information on security requirements, Offerors should refer to the [Industrial Security Program \(ISP\)](#) of Public Works and Government Services Canada (<http://ssi-iss.tpsgc-pwgsc.gc.ca/index-eng.html>) website.

6.2 Insurance Requirements

The Offeror must provide a letter from an insurance broker or an insurance company licensed to operate in Canada stating that the Offeror, if issued a standing offer as a result of the request for standing offer, can be insured in accordance with the Insurance Requirements specified in Annex A.

If the information is not provided in the offer, the Standing Offer Authority will so inform the Offeror and provide the Offeror with a time frame within which to meet the requirement. Failure to comply with the request of the Standing Offer Authority and meet the requirement within that time period will render the offer non-responsive.

PART 7 - STANDING OFFER AND RESULTING CONTRACT CLAUSES

A. STANDING OFFER

7.1 Offer

7.1.1 The Offeror offers to fulfill the requirement in accordance with the Statement of Work at Annex "A".

7.2 Security Requirements

7.2.1 The following security requirements SRCL and related clauses apply and form part of the Standing Offer.

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

7.3 Standard Clauses and Conditions

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

7.3.1 General Conditions

2005 (2015-09-03) General Conditions - Standing Offers - Goods or Services, apply to and form part of the Standing Offer.

7.3.2 Standing Offers Reporting

The Offeror must compile and maintain records on its provision of goods, services or both to the federal government under contracts resulting from the Standing Offer. This data must include all purchases, including those paid for by a Government of Canada Acquisition Card.

The Offeror must provide this data in accordance with the reporting requirements detailed in Annex "D". If some data is not available, the reason must be indicated. If no goods or services are provided during a given period, the Offeror must still provide a "nil" report.

The data must be submitted on a quarterly to the Standing Offer Authority.

The quarterly reporting periods are defined as follows:

- 1st quarter: April 1 to June 30;
- 2nd quarter: July 1 to September 30;
- 3rd quarter: October 1 to December 31;
- 4th quarter: January 1 to March 31.

The data must be submitted to the Standing Offer Authority no later than 15 calendar days after the end of the reporting period.

7.4 Term of Standing Offer

7.4.1 Period of the Standing Offer

The period for making call-ups against the Standing Offer is from date of issue for a period of two (2) years.

7.4.2 Extension of Standing Offer

If the Standing Offer is authorized for use beyond the initial period, the Offeror offers to extend its offer for an additional two (2) one-year periods under the same conditions and at the rates or prices specified in the Standing Offer, or at the rates or prices calculated in accordance with the formula specified in the Standing Offer.

The Offeror will be advised of the decision to authorize the use of the Standing Offer for an extended period by the Standing Offer Authority before the expiry date of the Standing Offer. A revision to the Standing Offer will be issued by the Standing Offer Authority.

7.5. Authorities

7.5.1 Standing Offer Authority

The Standing Offer Authority is:

Kathie Taylor
Supply Officer
Public Works and Government Services Canada
1713 Bedford Row
Halifax, NS B3J 1T3
Telephone: (902) 496-5510
Facsimile: (902) 496-5016
E-mail address: kathie.taylor@pwgsc.gc.ca

The Standing Offer Authority is responsible for the establishment of the Standing Offer, its administration and its revision, if applicable. Upon the making of a call-up, as Contracting Authority, he is responsible for any contractual issues relating to individual call-ups made against the Standing Offer by any Identified User.

7.5.2 Project Authority

The Project Authority for the Standing Offer is identified in the call-up against the Standing Offer.

The Project Authority is the representative of the department or agency for whom the Work will be carried out pursuant to a call-up against the Standing Offer and is responsible for all the technical content of the Work under the resulting Contract.

7.5.3 Offeror's Representative

Name: _____

Title: _____

Organization: _____

Address: _____

Telephone: _____

Facsimile: _____

Email Address: _____

7.6 Proactive Disclosure of Contracts with Former Public Servants

Contracts awarded to former public servants (FPS) in receipt of a pension or of a lump sum payment must bear the closest public scrutiny, and reflect fairness in the spending of public funds. In order to comply with Treasury Board policies and directives on contracts awarded to FPSs, bidders must provide the information required below before contract award. If the answer to the questions and, as applicable the information required have not been received by the time the evaluation of bids is completed, Canada will inform the Bidder of a time frame within which to provide the information. Failure to comply with Canada's request and meet the requirement within the prescribed time frame will render the bid non-responsive.

Definitions

For the purposes of this clause, "former public servant" is any former member of a department as defined in the [Financial Administration Act](#), R.S., 1985, c. F-11, a former member of the Canadian Armed Forces or a former member of the Royal Canadian Mounted Police. A former public servant may be:

- a. an individual;
- b. an individual who has incorporated;
- c. a partnership made of former public servants; or
- d. a sole proprietorship or entity where the affected individual has a controlling or major interest in the entity.

"lump sum payment period" means the period measured in weeks of salary, for which payment has been made to facilitate the transition to retirement or to other employment as a result of the implementation of various programs to reduce the size of the Public Service. The lump sum payment period does not include the period of severance pay, which is measured in a like manner.

"pension" means a pension or annual allowance paid under the [Public Service Superannuation Act](#) (PSSA), R.S., 1985, c. P-36, and any increases paid pursuant to the [Supplementary Retirement Benefits Act](#), R.S., 1985, c. S-24 as it affects the PSSA. It does not include pensions payable pursuant to the [Canadian Forces Superannuation Act](#), R.S., 1985, c. C-17, the [Defence Services Pension Continuation Act](#), 1970, c. D-3, the [Royal Canadian Mounted Police Pension Continuation Act](#), 1970, c. R-10, and the [Royal Canadian Mounted Police Superannuation Act](#), R.S., 1985, c. R-11, the [Members of Parliament Retiring Allowances Act](#), R.S. 1985, c. M-5, and that portion of pension payable to the [Canada Pension Plan Act](#), R.S., 1985, c. C-8.

Former Public Servant in Receipt of a Pension

As per the above definitions, is the Bidder a FPS in receipt of a pension? **Yes** () **No** ()

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

- a. name of former public servant;
- b. date of termination of employment or retirement from the Public Service.

By providing this information, Bidders agree that the successful Bidder's status, with respect to being a former public servant in receipt of a pension, will be reported on departmental websites as part of the published proactive disclosure reports in accordance with [Contracting Policy Notice: 2012-2](#) and the [Guidelines on the Proactive Disclosure of Contracts](#).

Work Force Adjustment Directive

Is the Bidder a FPS who received a lump sum payment pursuant to the terms of the Work Force Adjustment Directive? **Yes** () **No** ()

If so, the Bidder must provide the following information:

- a. name of former public servant;
- b. conditions of the lump sum payment incentive;
- c. date of termination of employment;
- d. amount of lump sum payment;
- e. rate of pay on which lump sum payment is based;
- f. period of lump sum payment including start date, end date and number of weeks;
- g. number and amount (professional fees) of other contracts subject to the restrictions of a work force adjustment program.

For all contracts awarded during the lump sum payment period, the total amount of fees that may be paid to a FPS who received a lump sum payment is \$5,000, including Applicable Taxes.

7.7 Identified Users

The Identified User authorized to make call-ups against the Standing Offer is Construction Engineering – Contracts Inspector, or designated alternate.

7.8 Call-up Instrument

The Work will be authorized or confirmed by the Identified User(s) using form PWGSC-TPSGC 942, Call up Against a Standing Offer.

7.9 Limitation of Call-ups

Individual call-ups against the Standing Offer must not exceed \$40,000.00 (Applicable Taxes included).

7.10 Financial Limitation - Total

The total cost to Canada resulting from call ups against the Standing Offer must not exceed the sum of **\$172,500.00**, unless otherwise authorized in writing by the Standing Offer Authority. The Offeror must not perform any work or services or supply any articles in response to call ups which would cause the total cost to Canada to exceed the said sum, unless an increase is so authorized.

The Offeror must notify the Standing Offer Authority as to the adequacy of this sum when 75 percent of this amount has been committed, or four months before the expiry date of the Standing Offer, whichever comes first. However, if at any time, the Offeror considers that the said sum may be exceeded, the Offeror must promptly notify the Standing Offer Authority.

7.11 Priority of Documents

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

- a) the call up against the Standing Offer, including any annexes;
- b) the articles of the Standing Offer;
- c) the general conditions 2005 (2015-09-03) General Conditions - Standing Offers - Goods or Services
- d) the general conditions 2010C (2015-09-03) General Conditions - Services, Medium Complexity ;
- e) Annex A, Requirement
- f) Annex B, Basis of Payment ;
- g) the Offeror's offer dated _____ (*insert date of offer*).

7.12 Certifications

7.12.1 Compliance

The continuous compliance with the certifications provided by the Offeror with its offer and the ongoing cooperation in providing additional information are conditions of issuance of the Standing Offer (SO). Certifications are subject to verification by Canada during the entire period of the SO and of any resulting contract that would continue beyond the period of the SO. If the Offeror does not comply with any certification, fails to provide the additional information, or if it is determined that any certification made by

the Offeror in its offer is untrue, whether made knowingly or unknowingly, Canada has the right to terminate any resulting contract for default and set aside the Standing Offer.

7.13 Applicable Laws

The Standing Offer and any contract resulting from the Standing Offer must be interpreted and governed, and the relations between the parties determined, by the laws in force in Nova Scotia.

B. RESULTING CONTRACT CLAUSES

The following clauses and conditions apply to and form part of any contract resulting from a call-up against the Standing Offer.

7.1 Statement of Work

The Contractor must provide the items detailed in the call-up against the Standing Offer.

7.2 Standard Clauses and Conditions

7.2.1 General Conditions

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

7.3 Term of Contract

7.3.1 Delivery Date

Delivery must be completed in accordance with the call-up against the Standing Offer.

7.4 Proactive Disclosure of Contracts with Former Public Servants

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

7.5 Payment

7.5.1 Basis of Payment

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

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

7.5.2 Method of Payment

H1000C (2008-05-12) Single Payment

7.5.3 Payment by Credit Card

The following credit card is accepted: _____.

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OR

The following credit cards are accepted: _____ and _____.

7.6 Invoicing Instructions

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

Invoices must be distributed as follows:

The original and one (1) copy must be forwarded to the Identified User indicated in the call-up document for certification and payment.

7.7 Insurance Requirement - Proof of Availability - Prior to issuance of a Standing Offer

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

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

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

7.8 SACC Manual Clauses

A9062C (2011-05-16) Canadian Forces Site Regulations
M3800C (2006-08-15) Estimates

Annex A

**STATEMENT OF REQUIREMENT AND
EQUIPMENT LIST**

Job No. L-G111-9900/1051

(attached PDFs)

Insurance Requirement:

1. The Contractor must obtain Commercial General Liability Insurance, and maintain it in force throughout the duration of the Contract, in an amount usual for a contract of this nature, but for not less than \$2,000,000 per accident or occurrence and in the annual aggregate.
2. The Commercial General Liability policy must include the following:
 - a. Additional Insured: Canada is added as an additional insured, but only with respect to liability arising out of the Contractor's performance of the Contract. The interest of Canada should read as follows: Canada, as represented by Public Works and Government Services Canada.
 - b. Bodily Injury and Property Damage to third parties arising out of the operations of the Contractor.
 - c. Products and Completed Operations: Coverage for bodily injury or property damage arising out of goods or products manufactured, sold, handled, or distributed by the Contractor and/or arising out of operations that have been completed by the Contractor.
 - d. Personal Injury: While not limited to, the coverage must include Violation of Privacy, Libel and Slander, False Arrest, Detention or Imprisonment and Defamation of Character.
 - e. Cross Liability/Separation of Insureds: Without increasing the limit of liability, the policy must protect all insured parties to the full extent of coverage provided. Further, the policy must apply to each Insured in the same manner and to the same extent as if a separate policy had been issued to each.
 - f. Blanket Contractual Liability: The policy must, on a blanket basis or by specific reference to the Contract, extend to assumed liabilities with respect to contractual provisions.
 - g. Employees and, if applicable, Volunteers must be included as Additional Insured.
 - h. Employers' Liability (or confirmation that all employees are covered by Worker's compensation (WSIB) or similar program)
 - i. Broad Form Property Damage including Completed Operations: Expands the Property Damage coverage to include certain losses that would otherwise be excluded by the standard care, custody or control exclusion found in a standard policy.
 - j. Notice of Cancellation: The Insurer will endeavour to provide the Contracting Authority thirty (30) days written notice of policy cancellation.

- k. If the policy is written on a claims-made basis, coverage must be in place for a period of at least 12 months after the completion or termination of the Contract.
- l. Owners' or Contractors' Protective Liability: Covers the damages that the Contractor becomes legally obligated to pay arising out of the operations of a subcontractor.
- m. Non-Owned Automobile Liability - Coverage for suits against the Contractor resulting from the use of hired or non-owned vehicles.
- n. Sudden and Accidental Pollution Liability (minimum 120 hours): To protect the Contractor for liabilities arising from damages caused by accidental pollution incidents.
- o. Litigation Rights: Pursuant to subsection 5(d) of the [Department of Justice Act](#), S.C. 1993, c. J-2, s.1, if a suit is instituted for or against Canada which the Insurer would, but for this clause, have the right to pursue or defend on behalf of Canada as an Additional Named Insured under the insurance policy, the Insurer must promptly contact the Attorney General of Canada to agree on the legal strategies by sending a letter, by registered mail or by courier, with an acknowledgement of receipt.

For the province of Quebec, send to:

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

For other provinces and territories, send to:

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

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

Annex B
Basis of Payment

The price of the offer will be evaluated in Canadian dollars, the Goods and Services Tax or the Harmonized Sales Tax excluded, FOB destination, Canadian Customs Duties and Excise Taxes included.

An offer must comply with all the requirements of the bid solicitation to be declared responsive. The responsive offer with the lowest aggregate evaluated price will be recommended for issuance of a standing offer.

Estimated usage figures are for evaluation purposed only. Evaluation: $AxB+Ax C+Ax D+Ax E=F$

| ANNUAL INSPECTION | EST. QTY PER YEAR (A) | UNIT OF ISSUE | UNIT PRICE YEAR ONE (B) | UNIT PRICE YEAR (C) | UNIT PRICE OPTION YEAR ONE (D) | UNIT PRICE OPTION YEAR TWO (E) | TOTAL (F) |
|---|------------------------------|----------------------|--------------------------------|------------------------------|---------------------------------------|---------------------------------------|------------------|
| 1. Annual Inspection, load testing and certification of all overhead cranes, hoists and scissor lifts in accordance with attached specification | 1 | lot | \$ | \$ | \$ | \$ | \$ |

| SERVICE CALLS /LABOUR MECHANIC | EST. QTY PER YEAR (A) | UNIT OF ISSUE | UNIT PRICE YEAR ONE (B) | UNIT PRICE YEAR TWO (C) | UNIT PRICE OPTION YEAR ONE (D) | UNIT PRICE OPTION YEAR TWO (E) | TOTAL (F) |
|--|------------------------------|----------------------|--------------------------------|----------------------------------|---------------------------------------|---------------------------------------|------------------|
| 2. Service Calls (including travel and first hour of productive labour) During regular Working Hours (Monday through Friday 08:00 – 16:00) | 15 | calls | \$ | \$ | \$ | \$ | \$ |
| 3. Service Calls (including travel and first hour of productive labour) outside regular working hours | 2 | calls | \$ | \$ | \$ | \$ | \$ |
| 4. Labour - Mechanic - During regular Working Hours (Monday through Friday 08:00 – 16:00)- onsite productive labour | 75 | hours | \$ | \$ | \$ | \$ | \$ |

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| | | | | | | | |
|---|----------|-------|----|----|----|----------|----|
| 5. Labour - Mechanic - During outside regular working hours - onsite productive labour | 5 | hours | \$ | \$ | \$ | \$ | \$ |
| 6. Material and replacement parts at laid down cost plus a mark up of ____% | \$20,000 | lot | \$ | \$ | \$ | \$ | \$ |
| GRAND TOTAL : | | | | | | \$ _____ | |

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File No. - N° du dossier
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Annex C
Security Requirement Checklist

(attached PDF)

DEPARTMENT OF NATIONAL DEFENCE



SPECIFICATION

INSPECTION, TESTING AND MAINTENANCE OF
VEHICLE HOISTS, SERVICE CRANES, MAN LIFTS
AND FALL ARREST SYSTEMS

JOB NO. L-G111-9900/1051
CCID # V106

21-04-2015

| <u>Section</u> | <u>Title</u> | <u>Pages</u> |
|---|--------------------------|--------------|
| <u>DIVISION 01 - GENERAL REQUIREMENTS</u> | | |
| 01001 | Summary of Work | 2 |
| 01005 | General Instructions | 4 |
| 01500 | Temporary Facilities | 2 |
| 01545 | Safety Requirements | 2 |
| 01546 | Fire Safety Requirements | 4 |
| 01547 | Hazardous Material | 4 |
| 01560 | Environmental | 1 |
| 01600 | Material and Equipment | 2 |
| 01710 | Cleaning | 2 |
| <u>DIVISION 11 - EQUIPMENT</u> | | |
| 11500 | Fall Arrest System | 3 |
| <u>DIVISION 14 - CONVEYING SYSTEMS</u> | | |
| 14100 | Cranes, Hydraulic Hoists | 3 |

-
- 1 Site Visit .1 Before submitting a Tender, the Contractor may visit the site and acquaint himself with all ascertainable conditions that may affect his work.
- .2 Consult with Engineer or his representative regarding services available, material accommodations the Contractor may require, access to the site and obtain any and all information that may affect the Contractor's Tender.
- 2 Location of Site .1 14 Wing Greenwood is located 150 km west of Halifax and 4 km south of Highway 101 near Kingston, Kings County, NS.
- 3 Description of Work .1 Work under this contract comprises the provision of all labour, material and equipment required to complete the work in accordance with the specifications and drawings for this project.
- .2 Specified work is to be carried out at the following locations:
.1 As directed by the Engineer.
- .3 Work of this Contract is located in an area where normal working hours are:
.1 0730 to 1600 hours, Monday to Friday inclusive.
- .4 In general terms, the work includes the following:
.1 Inspection, testing, certification and service of hydraulic, electric and manual cranes, hoists and lifting devices.
.2 Inspection and certification of fall arrest systems installed in Hangar 10, 11,12 and 14.
.3 Submission of report and cost estimate detailing any maintenance and repairs required to be performed on all units and systems indicated at Annex A.

-
- 1 References
- .1 National Building Code of Canada (NBC) 2010 including all amendments up to tender closing date.
 - .2 National Fire Code of Canada (NFC) 2010 including all amendments up to tender closing date.
- 2 Codes and Standards
- .1 Workmanship to be of a uniformly high quality and in strict accordance with the best trade practice as interpreted by the Engineer.
 - .2 Perform work in accordance with the National Building Code (NBC) and National Fire Code (NFC) and/or any other code of provincial or local application provided that in any case of conflict or discrepancy, the more stringent requirements will govern.
 - .3 Meet or exceed requirements of:
 - .1 Contract documents.
 - .2 Specified standards, codes and referenced documents.
 - .4 References made to Domestic, National and International Standards in this specification are to be considered and integral part thereof and to be read in conjunction with these specifications.
 - .5 Obtain all written information from the described sources for references made to catalogues, detailed drawings or similar related data as published by manufacturers and/or suppliers.
 - .6 Trade names used in this specification are not necessarily restrictive unless specifically noted.
 - .7 Workmanship to be of a uniformly high quality and in strict accordance with the best trade practice as interpreted by the Engineer.
 - .8 Mediocre or inferior workmanship to be replaced by work of first class quality without cost to DND when so ordered by the Engineer or his representative.
 - .9 In event of conflict between standards, the most stringent shall apply.
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- 3 Contractor Qualifications .1 The Contractor shall satisfy the Engineer that he has adequate and qualified staff to perform the service expected. This includes processing all service calls within an acceptable time and having adequate parts on hand to meet requirements of the job, both during silent and normal working hours.
- 4 Work Schedule .1 In accordance with schedule and in form acceptable to Engineer, provide within 10 working days after Contract award, schedule showing dates for:
.1 Commencement and completion of work for each piece of equipment.
.2 Final completion date within time period required by Contract documents.
- .2 Interim reviews of work progress based on work schedule will be conducted as directed by Engineer and schedule updated by Contractor in conjunction with and to approval of Engineer.
- .3 When schedule has been approved by the Engineer take necessary measures to complete work within scheduled time.
- .4 Do not change schedule without Engineer's approval.
- 5 Site Conditions .1 Work of this contract is located in and around exposure to aircraft and maintenance operations which are an ongoing requirement. Aircraft and maintenance operations in some locations may cause delays in the performance of the work of this contract.
- 6 Briefing Requirements .1 Receive briefing from Wing Fire Chief regarding Wing fire safety regulations and restrictions.
- .2 Receive briefing from Wing Security Officer regarding Wing security regulations and restrictions.
- .3 Briefings to be arranged by Engineer.
-

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- 7 Contractor's Use of Site
- .1 General: work of this Contract may be in areas either partially or wholly occupied by private and/or government staff and equipment. Contractor to employ necessary precautions to report these personnel and equipment from hazards, damage or contamination.
 - .2 Use of site: for execution of work and storage of materials only. Any other use of site by Contractor is not permitted.
 - .3 Do not unreasonably encumber site with material or equipment.
 - .4 Arrange work in a manner that will cause the least inconvenience to building occupants.
 - .5 Move Contractor stored products or equipment which interfere with operations of occupants, Engineer or other contractors.
 - .6 Internal combustion engines shall be equipped with radio interference suppressors.
- 8 Hours of Work
- .1 Comply with hours of work at 14 Wing Greenwood.
- 9 Setting Out of Work
- .1 Assume full responsibility for and execute work with least inconvenience to Base operations.
- 10 Location of Equipment and Fixtures
- .1 Location of equipment, fixtures and outlets indicated or specified are to be considered as approximate.
 - .2 Inform Engineer of any impending installations and obtain his approval for actual location.
- 11 Additional Drawings
- .1 Engineer may furnish additional drawings to assist proper execution of work. These drawings will be issued for clarification only. Such drawings shall have same meaning and intent as if they were included with plans referred to in Contract documents.
-

12 Building Smoking Environment .1 Comply with smoking regulations and restrictions.

- 1 Access .1 Provide and maintain adequate access to project site.
- 2 Parking .1 Parking space will be made available on site. Maintain and administer this space as directed
- 3 Power and Water Supply .1 DND can provide, free of charge, temporary electric power and water for construction purposes in some locations. Contractor to arrange for and provide sources for power and water where existing facilities do not permit.
- .2 Engineer will determine delivery points and quantitative limits. Engineer's written permission is required before any connection is made. Connect to existing power supply in accordance with Canadian Electrical Code.
- .3 Provide, at no cost to DND, all equipment and temporary lines to bring these services to project site.
- .4 Supply of temporary services by DND is subject to DND requirements and may be discontinued by DND site representative at any time without notice, without acceptance of any liability for damage or delay caused by such withdrawal of temporary services.
- 4 Sanitary Facilities .1 DND is under no obligation to provide sanitary facilities for contractor's workforce.
- 5 Protection .1 Use warning signs and barriers. Maintain in good order until completion of work.
- .2 At end of each day's work provide protection for completed work and materials out of storage.
- 6 Site Signs and Notices .1 Safety and Instruction Signs and Notices:
.1 Signs and notices for safety and instruction shall be in both official languages Graphic symbols shall conform to Z321-96.
- .2 Maintenance and Disposal of Site Signs:
-

.1 Maintain approved signs and notices in good condition for duration of project, and dispose of off site on completion of project or earlier if directed by Engineer.

.3 Provide signs when directed by Engineer.

7 Removal of
Temporary
Facilities

.1 Remove temporary facilities from site when directed by Engineer.

1 Construction
Safety Measures

- .1 Observe construction safety measures required by Canadian Labour Code, Provincial Government Regulations, Workers' Compensation Board and municipal statutes and authorities.
- .2 In event of conflict or discrepancy between any provisions of above authorities, Engineer will approve direction as to which requirements shall govern.
- .3 The Contractor to comply with all standing orders or other regulations in force on the site where work is to be performed.
- .4 Contractor created hazards to be marked with warning signs and barriers.
- .5 All protective devices, barriers, boarding and the like to be maintained in good order until completion of the work under this contract, or until removal is ordered by the Engineer.
- .6 Supply and erect signs and warning devices as specified in Part D, Signs and Devices of manual titled Uniform Traffic Control Guide of Canada distributed by Roads and Transportation Association of Canada.
- .7 Place signs and other devices in locations as recommended by said manual and/or where directed by Engineer.
- .8 Meet with Engineer prior to commencement of Work to prepare list of signs and other devices required to perform Work.
- .9 Continually maintain traffic control devices in use by:
 - .1 Checking signs daily for legibility, damage, suitability and location installed. Clean, repair or replace to ensure clarity and reflectance are maintained.
 - .2 Remove or cover signs which do not apply to conditions existing from day to day.

2 Protection

- .1 Prevent damage to buildings, landscaping, curbs, sidewalks, trees, fences and adjacent property.
- .2 Work areas to be cleaned up daily.
- .3 Removed materials to be disposed of daily.

3 Scaffolding .1 Design and constuct scaffolding in accordance
with CSA S269.2-M87.

PART 1 - GENERAL

1.1 Fire Department Briefing .1 Engineer will coordinate arrangements for the contractor to be briefed on Fire Safety at their pre-work conference by Fire Chief before any work is commenced.

1.2 Reporting Fires .1 Know the location of nearest fire alarm box and telephone, including the emergency phone number.

.2 Report immediately all fire incidents to the Fire Department as follows:
.1 activate nearest fire alarm box; or
.2 telephone (911).

.3 Person activating fire alarm box will remain at the box to direct Fire Department to scene of fire.

.4 When reporting a fire by telephone, give location of fire, name or number of building and be prepared to verify the location.

1.3 Fire Extinguishers .1 Supply fire extinguishers, as scaled by Fire Chief, necessary to protect, the work in progress and the contractors physical plant on site.

1.4 Blockage of Roadways .1 Advise Fire Chief of any work that would impede fire apparatus response. This includes violation of minimum overhead clearance, as prescribed by fire chief, erecting of barricades and the digging of trenches.

1.5 Smoking Precautions .1 Observe at all times smoking regulations.

1.6 Rubbish and Waste Materials .1 Rubbish and waste materials are to be kept to minimum.

.2 The burning of rubbish is prohibited.

.3 Removal:

.1 Remove all rubbish from the work site at the end of the work day or shift or as directed.

.4 Storage:

.1 Store oily waste in approved receptacles to ensure maximum cleanliness and safety.

.2 Deposit greasy or oily rags and materials subject to spontaneous combustion in an approved receptacles and remove as required in 1.6.3.1.

1.7 Flammable and Combustible Liquids

.1 The handling, storage and use of flammable and combustible liquids are to be governed by the current National Fire Code of Canada.

.2 Flammable and combustible liquids such as gasoline, kerosene and naphtha will be kept for ready use in quantities not exceeding 45 litres provided they are stored in approved safety cans bearing the Underwriter's Laboratory of Canada or Factory Mutual seal of approval. Storage of quantities of flammable and combustible liquids exceeding 45 litres for work purposes, requires the permission of the Fire Chief.

.3 Transfer of flammable and combustible liquids is prohibited within buildings or jetties.

.4 Transfer of flammable and combustible liquids will not be carried out in the vicinity of open flames or any type of heat-producing devices.

.5 Flammable liquids having a flash point below 38°C such as naphtha or gasoline will not be used as solvents or cleaning agents.

.6 Flammable and combustible waste liquids, for disposal, will be stored in approved containers located in a safe ventilated area. Quantities are to be kept to a minimum and the Wing Environmental Office is to be notified when disposal is required.

1.8 Hazardous Substances

.1 If the work entails the use of any toxic or hazardous materials, chemicals and/or explosives, or otherwise creates a hazard to life, safety or health, work shall be in accordance with the National Fire Code of Canada.

- .2 The Fire Chief is to be advised, and a "Hot Work" permit issued in all cases involving welding, burning or the use of blow torches and salamanders, in buildings or facilities. Special precautions are necessary to safeguard life and property from damage by fire or explosives.
- .3 Wherever work is being carried out in dangerous or hazardous areas involving the use of heat, fire watchers, equipped with sufficient fire extinguishers shall be provided. The determination of dangerous or hazardous areas along with the level of precaution areas for Fire Watch shall be at the discretion of the Fire Chief. Contractors are responsible for providing fire watch service for their work on a scale established and in conjunction with the Fire Chief at the pre-work conference.
- .4 Where flammable liquids, such as lacquers or urethanes are to be used, proper ventilation shall be assured and all sources of ignition are to be eliminated. The Fire Chief is to be informed prior to and at the cessation of such work.

1.9 Questions and/or Clarification

- .1 Direct any questions or clarification on Fire Safety in addition to above requirements to Fire Chief.

1.10 Fire Inspection

- .1 Site inspections by Fire Chief will be coordinated through Engineer.
- .2 Allow Fire Chief unrestricted access to the work site.
- .3 Co-operate with the Fire Chief during routine fire safety inspection of the work site.
- .4 Immediately remedy all unsafe fire situations observed by the Fire Chief.

- 1 General
- .1 Contractors and their personnel to read and be familiar with this section and its requirements.
 - .2 Contractor to post, in a noticeable location on job site, the following names and emergency telephone numbers:
 - .1 14 Wing Greenwood:
 - .1 Wing Fire Chief (WFC) - 911.
 - .2 Engineer - Local 5857.
 - .3 Work with hazardous materials to be done by workers who are thoroughly educated to the risks and handling procedures involved with the material and are trained in safe work practices.
 - .4 Encounters with material suspected of being hazardous and not previously identified are to be reported to Engineer immediately, and work in this area of project halted until direction is received from Engineer.
 - .5 Contractors are to comply with regulations and procedures of Federal, Provincial and local area environmental protection agency when dealing with hazardous materials.
 - .6 Enquiries regarding Hazardous Materials can be directed to Engineer.
- 2 Reference Standards
- .1 NFC-2010 - National Fire Code of Canada 2010.
 - .2 CLC-Part IV - Canada Labour Code.
 - .3 WHMIS - Workplace Hazardous Materials Information System (Federal Legislation Bill C-70).
 - .4 Hazardous Products Act.
 - .5 Hazardous Materials Information Review Act.
 - .6 Occupational Health and Safety Regulations.
 - .7 Regulations and standards currently in force for products not covered under WHMIS legislation, designed for the regulation of specific categories of products such as but not limited to:
 - .1 Explosives Act.
 - .2 Atomic Energy Control Act.
 - .3 Pest Control Products Act.
-

- 3 Documentation .1 Where Contractor supplied materials or chemicals are of a hazardous nature, provide Engineer with two copies of Material Safety Data Sheet (MSDS) for each hazardous product.
.1 Hazardous products that do not have a Material Safety Data Sheet are not permitted on DND property.
- .2 Information (MSDS) on known or suspected hazardous materials on site can be obtained through Engineer from the Hazardous Materials Coordinator.
- 4 Signs and Notices .1 Contractor to make available a copy of the Material Safety Data Sheet for each product on site, for the information of site workers and visitors to the site.
.1 Site workers to familiarize themselves with the Material Safety Data Sheet for each product.
- .2 Signs and/or notices for safety and instruction to be in both official languages, or commonly understood WHMIS symbols, and to be posted in prominent locations around area of work.
- 5 Worker Safety .1 Workers involved with hazardous materials on jobsite to be equipped with all necessary personal protective equipment (PPE) required by Labour Canada and/or Provincial Labour Department.
- 6 Indemnity .1 Contractor accepts liability and indemnifies the Department of National Defence and its employees in the event of injury or damage resulting from the use of or exposure to hazardous materials.
- 7 Compliance .1 In event of conflict between the requirements referred to throughout this section and in paragraph 2 - Reference Standards, the more stringent requirement to govern.
-

- 8 Delivery and Storage
- .1 In addition to requirements of Section 01005 General Instructions, deliver and store hazardous materials to the following:
 - .1 Incompatible substances and chemicals to be kept segregated at all times.
 - .2 Contractor can obtain clarification and identification of subject substances and chemicals through Engineer from Base Hazardous Materials Coordinator.
- 9 Spills and Leaks
- .1 Notify Wing Fire Department and Engineer at 14 Wing CFB Greenwood immediately in the event of a spill or leak. Wing Fire Chief will coordinate and direct clean-up.
 - .2 Prevent injury to personnel until responsible authorities arrive and implement procedures necessary to contain and secure spill area.
 - .3 Spills and leaks resulting from Contractor neglect or mishandling to be cleaned up at Contractor's expense.
- 10 Clean-up
- .1 Additional requirements to Section 01710 - Cleaning are listed below:
 - .1 All hazardous material waste to be stored in containers as recommended by manufacturer of hazardous material and removed from site at end of each work day.
 - .2 Disposal of waste material to be in accordance with the Department of the Environment regulations and to be off DND property at approved dump sites for materials to be disposed off.

- 1 Fires .1 Fires and burning of rubbish on site not permitted.
- 2 Disposal of Wastes .1 Do not bury rubbish and waste materials on site.
- .2 Do not dispose of waste or volatile materials, such as mineral spirits, oil or paint thinner into waterways, storm or sanitary sewers.
- .3 Disposal of wastes to be at approved dump sites for intended materials.

- 1 General
- .1 Use new material and equipment unless otherwise specified.
 - .2 Within 7 days of written request by Engineer, submit following information for materials and equipment proposed for supply:
 - .1 name and address of manufacturer,
 - .2 trade name, model and catalogue number,
 - .3 performance, descriptive and test data,
 - .4 manufacturer's installation or application instructions,
 - .5 evidence of arrangements to procure.
 - .3 Use products of one manufacturer for material and equipment of same type or classification unless otherwise specified.
- 2 Manufacturers Instructions
- .1 Unless otherwise specified, comply with manufacturer's latest printed instructions for materials and installation methods.
 - .2 Notify Engineer in writing of any conflict between these specifications and manufacturers instructions. Engineer will designate which document is to be followed.
- 3 Fastenings - General
- .1 Provide metal fastenings and accessories in same texture, colour and finish as base metal in which they occur. Prevent electrolytic action between dissimilar metals. Use non-corrosive fasteners, anchors and spacers for securing exterior work.
 - .2 Space anchors within limits of load bearing or shear capacity and ensure that they provide positive permanent anchorage. Wood plugs not acceptable.
 - .3 Conceal fasteners where indicated. Space evenly and lay out neatly.
 - .4 Fastenings which cause spalling or cracking are not acceptable.
 - .5 Obtain Engineer's approval before using explosive actuated fastening devices. If approval is obtained comply with CSA Z166-1975.
-

- 4 Delivery and Storage
- .1 Deliver, store and maintain packaged material and equipment with manufacturer's seals and labels intact.
 - .2 Prevent damage, adulteration and soiling of material and equipment during delivery, handling and storage. Immediately remove rejected material and equipment from site.
 - .3 Store material and equipment in accordance with suppliers instructions.
 - .4 Touch-up damaged factory finished surfaces to Engineer's satisfaction. Use primer or enamel to match original. Do not paint over name plates.
- 5 Conformance
- .1 When material or equipment is specified by standard or performance specifications, upon request of Engineer, obtain from manufacturer an independent testing laboratory report, stating that material or equipment meets or exceeds specified requirements.

-
- 1 General .1 Conduct cleaning and disposal operations to comply with local ordinances and anti-pollution laws.
- .2 Effect a daily clean-up of debris resulting from work and ensure all hazardous impediments are removed from site or stored or protected at the end of each day's work.
- .3 At all times be extremely cautious to ensure that no debris or other hazardous impediments are left lying in locations that will cause unsafe conditions.
- .4 Disposal of debris to be the Contractor's responsibility and to be off DND property at approved dump site for material to be disposed of.
- 2 Definitions .1 FOD(Foreign Object Damage): any and/or all materials and/or debris that could cause damage to aircraft. This terminology is used in airport environments of which 14 Wing Greenwood is considered as.
- 3 Materials .1 Use only cleaning materials recommended by manufacturer of surface to be cleaned, and as recommended by cleaning material manufacturer.
- 4 Cleaning During Construction .1 Provide on-site containers for collection of waste materials, and debris.
.1 On-site containers to be equipped with secure lids to prevent debris from being blown out by wind.
- .2 Contractor to be responsible for preventing FOD (Foreign Object Damage) resulting from work of this contract.
- .3 Schedule cleaning operations so that resulting dust, debris and other contaminants will not fall on wet, newly painted surfaces nor contaminate building systems.
- 5 Final Cleaning .1 Broom clean paved surfaces; rake clean other surfaces of grounds.
-

- 5 Final Cleaning
(Cont'd)
- .2 Effect a daily clean-up of debris resulting from work and ensure that all hazardous impediments are removed from the site or adequately stored or protected at the end of each day's work.
 - .3 On completion of the work under this contract, all materials declared surplus by DND, equipment and debris shall be removed from the job site.
 - .4 Final cleaning of work site to be to the Engineer's approval.

PART 1 - GENERAL

- 1.1 Related Work
- .1 Scope of Work: Section 01001
 - .2 General Instructions: Section 01005
- 1.2 References
- .1 Nova Scotia Fall Protection and Scaffolding Regulations, Regulations made pursuant to the Occupational Health and Safety Act, Revised Statutes of Nova Scotia 2011.
 - .2 Human resources Developement Canada, Canada Labour Code - Part II.
- 1.3 Workmanship
- .1 All work to be performed by qualified personnel.
 - .2 All work to be certified by a Professional Engineer registered in APENS (Association for Professional Engineers of Nova Scotia).
 - .3 All work to be performed to the Canada Labour Code Part 2 and applicable codes, regulations and instructions as supplied by the manufacturer.

PART 3 - EXECUTION

- 3.1 Work Included
- .1 Inspection and certification of all fall arrest systems listed in Annex A to this specification.
 - .2 Examination of all operating parts and associated with the equipment. Examination to include:
 - .1 Track and supporting structure.
 - .2 End stops.
 - .3 Trolleys.
 - .3 Inspect all primary connections as follows:
 - .1 25 mm threaded rod double nut connections to be checked and/or tightened.
 - .2 16 mm TUSC connections to be re-torqued to 170 ft.-lbs.
-

- .4 Provision of a complete written report after each inspection on the condition of each fall arrest system including any repairs or changes the Contractor considers necessary and/or any deviations from applicable Federal, Provincial or Municipal codes.
- .5 Following the annual inspection, each fall arrest system to be tagged with the inspection date, signed by the Contractor and certified by the Professional Engineer that the inspection was completed and the system is certified for use. Tag to include expiration date of certification.

3.2 Service Calls

- .1 Perform service calls to carry out repairs when requested by the Engineer.
- .2 Perform work to Manufacturer's specifications.
- .3 Parts requiring replacement shall be authorized by the Engineer prior to installation.
- .4 Defective parts shall be the property of DND unless otherwise stated.
- .5 Provide estimate of repair prior to performing work.
- .6 Advise Engineer of the phone number at which the Contractor or his representative may be reached at any time.
- .7 The Contractor shall not refuse any call from the Engineer and shall carry out the work with minimum delay.

3.3 Service Report

- .1 Upon completion of work the Contractor shall provide to the Engineer a written Service Report describing all work performed, number of hours, parts replaced and any additional charges.
- .2 The Contractor shall ensure that the Service Report has been reviewed and signed by the Engineer.

3.4 Clean-up

- .1 Clean-up to Section 01005.

PART 1 - GENERAL

- 1.1 Related Work
- .1 Scope of Work: Section 01001
 - .2 General Instructions: Section 01005
- 1.2 Reference Standards
- .1 CSA B167-2008: General Purpose Electric Overhead Travelling Cranes.
 - .2 CSA Z150-2011: Safety Code of Mobile Cranes.
 - .3 CSA Z248-2004: Code for Tower Cranes.
- 1.3 Workmanship
- .1 All work to be performed by qualified personnel.
 - .2 All work to be certified by a Professional Engineer registered in APENS (Association for Professional Engineers of Nova Scotia).
 - .3 All work to be performed to the Canada Labour Code Part 2 and applicable codes, regulations and instructions as supplied by the manufacturer.

PART 3 - EXECUTION

- 3.1 Work Included
- .1 Inspection, testing and certification of all cranes, hoists and lifting devices listed in Annex A to this specification.
 - .2 Examination of all operating parts, electrical and mechanical associated with the equipment.
 - .3 Supply list of equipment manufacturer recommended lubricants and systematic lubrication complete with Material Safety Data Sheets.
 - .4 Provision of a complete written report after each inspection and testing on the condition of each piece of equipment including any repairs or changes the Contractor considers necessary and/or any deviations from applicable Federal, Provincial or Municipal codes.
-

- .5 Provision of an annual load test conducted on each piece of equipment in accordance with applicable code requirements. Written test results to be provided to the Engineer upon completion of testing, servicing and inspection.
- .6 Following the annual load test each piece of equipment tested to be tagged with the test date, signed by the Contractor and certified by the Professional Engineer that the test was completed and the equipment is certified for use. Tag to include expiration date of certification.

3.2 Service Calls

- .1 Perform service calls to carry out repairs when requested by the Engineer.
- .2 Perform work to Manufacturer's specifications.
- .3 Parts requiring replacement shall be authorized by the Engineer prior to installation.
- .4 Defective parts shall be the property of DND unless otherwise stated.
- .5 Provide estimate of repair prior to performing work.
- .6 Advise Engineer of the phone number at which the Contractor or his representative may be reached at any time.
- .7 The Contractor shall not refuse any call from the Engineer and shall carry out the work with minimum delay.

3.3 Final Testing

- .1 Upon completion of inspection and/or repair, the Contractor shall ensure that each unit worked upon is tested for functional safe operation.

3.4 Service Report

- .1 Upon completion of work the Contractor shall provide to the Engineer a written Service Report describing all work performed, number of hours, parts replaced and any additional charges.
-

- .2 The Contractor shall ensure that the Service Report has been reviewed and signed by the Engineer.

3.5 Clean-up .1 Clean-up to Section 01005.

ANNEX "A"

| ITEM | BLDG | LOCATION | DESCRIPTION | MANUFACTURER | MODEL # | SERIAL # | CAPACITY |
|------|-------|-----------------------|---------------------------------------|--------------|----------------------|----------------|----------|
| 1 | HGR02 | Admin Area | Dock Leveler | Pentalift | DH6825DX | 905900 185 | 12.5T |
| 2 | HGR02 | Admin Area | Dock Leveler | Pentalift | DH6825DX | 905900 186 | 12.5T |
| 3 | HGR02 | Admin Area | Dock Leveler | Blue Giant | HD71230 | 36005027 4 | 15T |
| 4 | HGR05 | Electrical Shop | 19' Zoom Boorr. | JLG | E300AJP | 0300 10815 | .25T |
| 5 | HGR05 | Electrical Shop | Scissor Lift | Sky Jack | SJI II 1-32 19 | 234543 | .25T |
| 6 | HGR05 | Electrical Shop | Scissor Lift | Sky Jack | Sj I 11321 9 | 234393 | .25T |
| 7 | HGR05 | Electrical Shop | Scissor Lift | Skyjack | SJ1114326 | 707915 | .25T |
| 8 | HGR05 | Carpenter Shop | Scissor Lift | Sky Jack | SJI I 14626 | 5454-M3333 | .25T |
| 9 | HGR05 | Plumbing Shop | 55' Scissor Lift | Sky Jack | SJ9250 | 50530 | .25T |
| 10 | HGR05 | OPS shop | 60' Zoom Boom | JLG | E600 | 30081660 | .25T |
| 11 | HGR10 | North Bay | -Electrical Cable Hoist | Kone | XL2 04M200LA | R9695 | 2.73T |
| | | | -Sgur Crane | Kone | A30AOKO | N/A | 2.73T |
| 12 | HGR10 | South Bay | -Electric Cable Hoist | Stahl | AS30 16 | 5304387 | 2.73T |
| | | East End | -Sgur Crane | Dynex | DSG2.73TUR | 91-020-1 | 2.73T |
| 13 | HGR10 | South Bay | -Electric Cable Hoist | Demag | DH212 | 4 1356096 | 2.73T |
| | | West End | -Sgur Crane | Dover Crane | N/A | N/A | 2.73T |
| 14 | HGR10 | Prop Shop | -Electric Cable Hoist | Coffing | WRMT2028-3 | WR3G6533P C | IT |
| | | | -Monobeam Crane | Unknown | N/A | N/A | IT * |
| 15 | HGR10 | Engine Bay | -Electric Cable Hoist | P&H | KC CP4 1OM003-0 | 4854 | 3T |
| | | | -Monobeam Crane | Unknown | N/A | N/A | 3T * |
| 16 | HGR10 | 14 AMS Lunch Room 124 | -Electric Cable Hoist | 2 Fall | XN10200018P 16T2D | 10009302359 | 2T |
| | | | -Monobeam Crane | N/A | N/A | | IT |
| 17 | HGR10 | Safety Systems | -Chain Hoist | Kito | CF4296 | 787552 | IT |
| | | Flotation Shop | -Monobeam Crane | Unknown | N/A | N/A | 1 T |
| 18 | HGR10 | Locker Rm | -Chain Hoist | Tiger | CE | 12-97 | 1 T |
| | | | -Monobeam Crane | unknown | N/A | N/A | 1 T * |
| 19 | HGR10 | North Bay | -Fall arrest System - Monobeam (5 ea) | Unistrut | ST8601 | M2-877 | 5000LB |

| | | | | | | | |
|----|--------|--------------------|---|--------------------|-------------------|---------------|---------------------------------|
| 20 | HGR 10 | South Bay | -Fall Arrest System - Monobeam (5 ea) | Unistrut | ST8601 | 1180 | 5000LB |
| 21 | HGR 10 | Valve Housing | Lever Hoist | Yale | PS 1/4 | | 3/4T |
| | | shop | monobeam | unknown | N/A | N/A | 1/4T * |
| 22 | B250 | FDS ROOM 216 | Electric Cable Monobeam Crane | O'Brien | Unknown | 8551525 | 3T |
| 23 | HGR07 | Repair Bay | -Chain Hoist | Columbus McKinnon | M | M2-877 | 2T |
| | | | -Gantry Crane | Motivation | N/A | 11 | 2T |
| 24 | HGR07 | Repair Bay | -Port Rotary Hoist 4x6 Ton ea | Dover | PBL 4482 | 448940-222234 | 24T |
| 25 | HGR08 | Repair Bay | Vehicle Host: 2 Post Rotary | DOVER | SP0A9E400 | ART02B0014 | 4.5T |
| 26 | HGR08 | Repair Bay | -Vehicle Hoist: 2 Post Rotary Crane Hydraulic Hoist | Dover Rotary/Dover | SP018012 | ANZ02B0001 | 9T |
| 27 | HGR 11 | West Bay North | -Electric Cable Hoist | Stahl | AS-3016 | 5304386 | 3tonne |
| | | | -Gantry Crane | Stahl | SGUR | 91-020-2 | 3tonne |
| 28 | HGR 11 | East Bay | -Fall Arrest System - Monobeam (4 ea) | Unistrut | | | 5000LB |
| 29 | HGR 10 | Supply | Manual Hoist Chain | HERBERT MORRIS | TN 5789 | 004-015252 | 2 TON |
| | | | Monobeam | Unknown | N/A | N/A | 2TON * |
| 30 | HGR 14 | Tool Crib & Supply | Fishing Rod Hoist | Dutton Lainson Co | Manual Hoist Boom | DLB800A | 800lbs |
| 31 | HGR 12 | WASH BAY | -Fall Arrest System - | Unknown | N/A | N/A | 5000LB * [1] |
| 32 | HGR 14 | IMP Supply | -Electric Cable Hoist | Shaw-Box | 115481-36 | L480487 | 3T |
| | | | -Monobeam Crane | Unknown | N/A | N/A | 3T * |
| 33 | HGR 14 | A BAY | -Electric Cable Hoist | Stahl | AS 2008 | 5205480 | 3T |
| | | | -Overhead Gantry Crane | Lareo | N/A | 94-2437 | 3T |
| 34 | HGR14 | ALSE | -Electric Cable Hoist | Kito | ES010 | 110990 | 1T |
| | | | -Monobeam Crane | Unknown | N/A | N/A | 1T * |
| 35 | HGR 14 | 14 AMSE 413 Sq. | -Chain Hoist | Duff Lynx | EC2001 | LJL109ND | 1T |
| | | | -Portable Gantry Crane | Motivation | CA3233 | 10846 | 1.1T |
| 36 | HGR 14 | 413 SQN | -Dock Leveler | Blue Giant | AH575/3F14A R | 9540333 | 17.5T |

| | | | | | | | |
|----|--------|--------------------|-----------------------------|--------------------|------------------|-------------|---------|
| 37 | HGR 14 | IMP SHOP | -Electric Cable Hoist | RM | SX30410032P 2 | SF J12866 | 3T |
| | | | -Monobeam | Unknown | N/A | N/A | 3T * |
| 38 | HGR 10 | AMSE | -Electric Cable Hoist | Cobra | 3950-21-800-4963 | PS04039205 | 2.25T |
| | | | -Latt ice crane | Flow Crane | N/A | 205 | 2.5T |
| 39 | HGR 14 | AMSE | -2 Post Vehicle Lift | Rotary | SP018E210 | AXFOS BOOOI | 9T |
| 40 | HGR 11 | 404 SQN | Lever Hoist | Jet | UP50 | 16413 | .5 T |
| 41 | HGR 11 | 404SQN | Lever Hoist | Jet | UP50 | 16402 | .5 T |
| 42 | HGR 11 | 404 SQN | Lever Hoist | Jet | UP50 | 16414 | .5 T |
| 43 | HGR 11 | 404 SQN | Lever Hoist | Jet | UP50 | 10301 | .5 T |
| 44 | HGR14 | 404 SQN | Lever Hoist | Jet | 10-2 | 17113 | 1.5T |
| 45 | HGR 14 | B+C Bay | Electric cable Hoist | Shawbox | WA3M-40 | 09K0594 | 2.73 T |
| | | | Monobeam Crane | Atlantic Crane | Yale01UHSG | 094651-01 | 2.73 T |
| 46 | HGR 14 | B+C Bay | Electric cable Hoist | Shawbox | WA3M-40 | 09K0594 | 2.73 T |
| | | | Monobeam Crane | Atlantic Crane | Yale02UHSG | 094651-02 | 2.73 T |
| 47 | B216 | CHP | Manual Hoist | THERN | M4312PB K | A8088 | 2000lbs |
| | | CHP | Dabit | THERN | 5124 | 501476537 | 2000lbs |
| 48 | B166 | OPT Shop ROOM 1060 | Chain Hoist Portable Gantry | CM Cyclone unknown | M N/A | 9944 N/A | 1T * |
| 49 | B166 | Halon Hoist | -Chain Hoist | CMLoadstar | Model H | L851CW | 1T |
| | | | -HIM Monobeam Crane | Unknown | N/A | N/A | 1T * |
| 50 | B166 | FDS Room 1074 | -Portable Hand Chain Hoist | SUMO | SCH Series | 99K3168 | .5T |
| | | | -HIM Monobeam Crane | Unknown | N/A | N/A | .5T * |
| 51 | B166 | OPT Shop ROOM 1060 | -Hand Winch | Miller | N/A | 4395 | 150lbs |
| 52 | B170 | ASR Site | -Chain Hoist (Lower) | Budgit Dressor | 3310895-1 | AHI0587758 | 1T |
| | | | -HIM Monobeam Crane | HIM | Unknown | Unknown | 1 T * |
| 53 | B170 | ASR Site | -Chain Hoist (Upper) | Budgit | 310895-1 | PH1261287 | 1T |
| | | | -Monobeam Crane | Kito | Unknown | 310895-1 | 1T |
| 54 | B196 | Eng Test Facility | -Electric Cable Hoist | P&H | 42JFIID | T-64603 | 3T |
| | | | -Monobeam Crane | Unknown | N/A | N/A | 3T * |
| 55 | B200 | HazMatBldg | -Power Cable Hoist | CM Loadstar | 635 | C056M5 | 1T |
| | | | -Monobeam Crane | Unknown | N/A | N/A | 1T * |
| 56 | B214 | Tire Shop | -Chain Hoist | CM | SMOPSTAR | SS0236VL | 1000LB |

| | | | | | | | |
|----|--------|---------------------------------|-------------------------|-----------------|-------------------------|---------------|-----------------|
| | | | -Gantry Crane | Unknown | N/A | N/A | .5T * |
| 57 | B216 | CHP | Electric Hoist | Street | ZX0087 | ZX345LMH1 | 5T |
| | | | MONO BEAM | Unknown | N/A | N/A | 5T * |
| 58 | HGR 11 | SOUTH BAY ENGINE TRAINING | BRIDGE | JMF | SGUR | 091859A | 3000 KG |
| | | | Electric cable Hoist | R&M | SX404100400 P36FCL0F | HJW20308 | 3000KG |
| 59 | HGR 11 | TRAINING | MONORAIL H/M | UNKNOWN | UNKNOWN | Unknown | 3T |
| | | | Electric cable Hoist | R&M | SX30410032PA | A0508344 | 3T |
| 60 | HGR 14 | AMSE | LIFT BOOM | OTC | A | 0301AD42419 | 3300-4400 LB |
| 61 | HGR 14 | AMSE | Chain Hoist | CATIC | | O44175 | 1000 LB |
| 62 | HGR 14 | AMSE | CHAIN HOIST | CATIC | | O43903 | 1000LB |
| 63 | HGR 10 | | FLOOR CRANE | HERBERT MORRIS | 217 | GEN8139 | 4500 LB |
| 64 | B208 | MAIN GYM | VERTICAL LIFT | JLG | 41AM | 900031600 | 300 LB |
| 65 | HGR 8 | COMP SHOP | CYCLE LIFT | WHEELTRONIC | EELR319A | D981504 | 1500 LB |
| 66 | B265 | FIRE HALL | VERTICAL LIFT | BASIC HYDRAULIC | STDT-900 | 90-024 | 750 LB |
| 67 | HGR 14 | B+C Bay | FALL ARREST | UNKNOWN | ST8601 | | 5000 LB |
| 68 | HGR 8 | MAINT. | FLOOR LIFT (orange) | OTC | A | 1011 | 1650-2200 LB |
| 69 | HGR 14 | MAINT. | FLOOR LIFT (blue) | OTC | A | 1722 | 3300-4400 LB |
| 70 | HGR 8 | MAINT. | ELECTRIC CHAIN HOIST | BUDGET | UNKNOWN | SH-3397-YJ | 2000 LB |
| 71 | HGR 8 | TOOL CRIB | LEVEL HOIST | YALE | PS 1 1/2 | BE0102 | 3000 LB |
| 72 | HGR 8 | MAINT. | Lever Hoist | Jet | SUMO | J05078 | 1500 LB |
| 73 | HGR 8 | MAINT. | Lever Hoist | C&M | UNKNOWN | BC114MO | 3000 LB |
| 74 | HGR 8 | MAINT. | Vehicle Lift | OMER | ELEC/HYD | 513-00001-001 | 50000LB |
| 75 | HGR 8 | MAINT. | GANTRY | Motivation | HCA1100 240 140 | | 5.5T |
| | | | ELECTRIC HOIST | Kone | XN25500010 M12T2B | E0706408 | 5000 KG |
| 76 | B207 | RECEIVING DOOR | Dock Leveler | Blue Giant | AH208/1FH-AR | 9740019 | 27,000LB |
| 77 | B100 | MAIN BAY WEST | MANUAL CHAIN HOIST | C&M | UNKNOWN | 99483 | 2000 LB |
| 78 | B100 | STORAGE | SWIVEL HOOK | CROSBY | SWIVEL | 297011 | 6000LB |
| 79 | B100 | STORAGE | SWIVEL HOOK | CROSBY | SWIVEL | 4 | 6000LB |
| 80 | B100 | MAIN BAY WEST | MANUAL CHAIN HOIST | C&M | Cyclone | 9948 | 2000 LB |
| 81 | B100 | MAIN BAY | BRIDGE | R&W TRU TREO | FREERUN DOUBLE | Unknown | 1000 LB |
| 82 | B100 | STORAGE | MONORAIL H/M | UNKNOWN | UNKNOWN | Unknown | 2000 LB * |
| 83 | B100 | EAST/WEST | MONORAIL H/M | UNKNOWN | UNKNOWN | Unknown | 1000 LB * |
| | | | TROLLY | YALE | F/W | Unknown | 1000 LB |
| 84 | B100 | MAIN BAY EAST | MONORAIL H/M | UNKNOWN | UNKNOWN | Unknown | 2000 LB * |
| 85 | B100 | TORPEDO ROOM | MONO RAIL H/M | UNKNOWN | UNKNOWN | Unknown | 2000 LB * |
| | | | TROLLY | R&W | UNKNOWN | Unknown | 2000 LB |

| | | | | | | | |
|----|--------|------------|-------------------|----------|---------|---------------|---------|
| 86 | B216 | CHP | LEVER HOIST | C&M | 602 | N5287 | 550 LB |
| 87 | B216 | CHP | LEVER HOIST | Kito | LX003 | 161170 | .25 T |
| 88 | B216 | CHP | CHAIN HOIST | Jet | SCH | K20005 | 1000 LB |
| 89 | B216 | CHP | CHAIN HOIST | BUDGET | 8263SR | 1188 | 4000 LB |
| 90 | B216 | CHP | CHAIN HOIST | Kito | CF4054 | 240405MCF4054 | 1000LB |
| 91 | B216 | CHP | LEVER | Kito | 6173 | 671529 | 1100LB |
| 92 | B216 | CHP | LEVER | C&M | B | 9791 | 1500 LB |
| 93 | B216 | CHP | Chain Hoist | Westward | VCH 1 | 3929 | 2000lbs |
| 94 | HGR 10 | Engine Bay | ELECTRIC HOIST | Kito | 1K0101D | 148028 | 1t |
| | | | MONORAIL H/M | UNKNOWN | H/M | H/M | 2t * |

* All monorails of unknown origin were built a by certified welder and approved by an engineer.



| |
|--|
| Contract Number / Numéro du contrat W0102-15V106 |
| Security Classification / Classification de sécurité unclassified |

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

PART A - CONTRACT INFORMATION / PARTIE A - INFORMATION CONTRACTUELLE

| | | | |
|---|---|---|---|
| 1. Originating Government Department or Organization / Ministère ou organisme gouvernemental d'origine | | 2. Branch or Directorate / Direction générale ou Direction | |
| DND | | RCAF | |
| 3. a) Subcontract Number / Numéro du contrat de sous-traitance | | 3. b) Name and Address of Subcontractor / Nom et adresse du sous-traitant | |
| 4. Brief Description of Work / Brève description du travail To provide an annual inspection of all hoists, overhead cranes, lifts and fall arrest on 14 Wing Greenwood in accordance with the Department of Labour as well as service and repairs when requested. | | | |
| 5. a) Will the supplier require access to Controlled Goods? Le fournisseur aura-t-il accès à des marchandises contrôlées? | | <input checked="" type="checkbox"/> No / Non | <input type="checkbox"/> Yes / Oui |
| 5. b) Will the supplier require access to unclassified military technical data subject to the provisions of the Technical Data Control Regulations? Le fournisseur aura-t-il accès à des données techniques militaires non classifiées qui sont assujetties aux dispositions du Règlement sur le contrôle des données techniques? | | <input checked="" type="checkbox"/> No / Non | <input type="checkbox"/> Yes / Oui |
| 6. Indicate the type of access required / Indiquer le type d'accès requis | | | |
| 6. a) Will the supplier and its employees require access to PROTECTED and/or CLASSIFIED information or assets? (Specify the level of access using the chart in Question 7. c) (Préciser le niveau d'accès en utilisant le tableau qui se trouve à la question 7. c) | | <input checked="" type="checkbox"/> No / Non | <input type="checkbox"/> Yes / Oui |
| 6. b) Will the supplier and its employees (e.g. cleaners, maintenance personnel) require access to restricted access areas? No access to PROTECTED and/or CLASSIFIED information or assets is permitted. Le fournisseur et ses employés (p. ex. nettoyeurs, personnel d'entretien) auront-ils accès à des zones d'accès restreintes? L'accès à des renseignements ou à des biens PROTÉGÉS et/ou CLASSIFIÉS n'est pas autorisé. | | <input type="checkbox"/> No / Non | <input checked="" type="checkbox"/> Yes / Oui |
| 6. c) Is this a commercial courier or delivery requirement with no overnight storage? S'agit-il d'un contrat de messagerie ou de livraison commerciale sans entreposage de nuit? | | <input checked="" type="checkbox"/> No / Non | <input type="checkbox"/> Yes / Oui |
| 7. a) Indicate the type of information that the supplier will be required to access / Indiquer le type d'information auquel le fournisseur devra avoir accès | | | |
| Canada <input type="checkbox"/> | NATO / OTAN <input type="checkbox"/> | Foreign / Étranger <input type="checkbox"/> | |
| 7. b) Release restrictions / Restrictions relatives à la diffusion | | | |
| No release restrictions / Aucune restriction relative à la diffusion <input type="checkbox"/> | All NATO countries / Tous les pays de l'OTAN <input type="checkbox"/> | No release restrictions / Aucune restriction relative à la diffusion <input type="checkbox"/> | |
| Not releasable / À ne pas diffuser <input type="checkbox"/> | | | |
| Restricted to: / Limité à: <input type="checkbox"/> | Restricted to: / Limité à: <input type="checkbox"/> | Restricted to: / Limité à: <input type="checkbox"/> | |
| Specify country(ies): / Préciser le(s) pays: | Specify country(ies): / Préciser le(s) pays: | Specify country(ies): / Préciser le(s) pays: | |
| 7. c) Level of information / Niveau d'information | | | |
| PROTECTED A / PROTÉGÉ A <input type="checkbox"/> | NATO UNCLASSIFIED / NATO NON CLASSIFIÉ <input type="checkbox"/> | PROTECTED A / PROTÉGÉ A <input type="checkbox"/> | |
| PROTECTED B / PROTÉGÉ B <input type="checkbox"/> | NATO RESTRICTED / NATO DIFFUSION RESTREINTE <input type="checkbox"/> | PROTECTED B / PROTÉGÉ B <input type="checkbox"/> | |
| PROTECTED C / PROTÉGÉ C <input type="checkbox"/> | NATO CONFIDENTIAL / NATO CONFIDENTIEL <input type="checkbox"/> | PROTECTED C / PROTÉGÉ C <input type="checkbox"/> | |
| CONFIDENTIAL / CONFIDENTIEL <input type="checkbox"/> | NATO SECRET / NATO SECRET <input type="checkbox"/> | CONFIDENTIAL / CONFIDENTIEL <input type="checkbox"/> | |
| SECRET / SECRET <input type="checkbox"/> | COSMIC TOP SECRET / COSMIC TRÈS SECRET <input type="checkbox"/> | SECRET / SECRET <input type="checkbox"/> | |
| TOP SECRET / TRÈS SECRET <input type="checkbox"/> | | TOP SECRET / TRÈS SECRET <input type="checkbox"/> | |
| TOP SECRET (SIGINT) / TRÈS SECRET (SIGINT) <input type="checkbox"/> | | TOP SECRET (SIGINT) / TRÈS SECRET (SIGINT) <input type="checkbox"/> | |



| |
|--|
| Contract Number / Numéro du contrat W0102-15V106 |
| Security Classification / Classification de sécurité unclassified |

PART A (continued) / PARTIE A (suite)

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

If Yes, indicate the level of sensitivity:
Dans l'affirmative, indiquer le niveau de sensibilité :

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

Short Title(s) of material / Titre(s) abrégé(s) du matériel :
Document Number / Numéro du document :

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

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

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

Special comments:
Commentaires spéciaux :

NOTE: If multiple levels of screening are identified, a Security Classification Guide must be provided.
REMARQUE: Si plusieurs niveaux de contrôle de sécurité sont requis, un guide de classification de la sécurité doit être fourni.

10. b) May unscreened personnel be used for portions of the work?
Du personnel sans autorisation sécuritaire peut-il se voir confier des parties du travail? No / Non Yes / Oui
If Yes, will unscreened personnel be escorted?
Dans l'affirmative, le personnel en question sera-t-il escorté? No / Non Yes / Oui

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

INFORMATION / ASSETS / RENSEIGNEMENTS / BIENS

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

PRODUCTION

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

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

11. d) Will the supplier be required to use its IT systems to electronically process, produce or store PROTECTED and/or CLASSIFIED information or data?
Le fournisseur sera-t-il tenu d'utiliser ses propres systèmes informatiques pour traiter, produire ou stocker électroniquement des renseignements ou des données PROTÉGÉS et/ou CLASSIFIÉS? No / Non Yes / Oui
11. e) Will there be an electronic link between the supplier's IT systems and the government department or agency?
Disposera-t-on d'un lien électronique entre le système informatique du fournisseur et celui du ministère ou de l'agence gouvernementale? No / Non Yes / Oui



| |
|--|
| Contract Number / Numéro du contrat |
| W0102-15V106 |
| Security Classification / Classification de sécurité unclassified |

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

For users completing the form manually use the summary chart below to indicate the category(ies) and level(s) of safeguarding required at the supplier's site(s) or premises.
Les utilisateurs qui remplissent le formulaire manuellement doivent utiliser le tableau récapitulatif ci-dessous pour indiquer, pour chaque catégorie, les niveaux de sauvegarde requis aux installations du fournisseur.

For users completing the form online (via the Internet), the summary chart is automatically populated by your responses to previous questions.
Dans le cas des utilisateurs qui remplissent le formulaire en ligne (par Internet), les réponses aux questions précédentes sont automatiquement saisies dans le tableau récapitulatif.

SUMMARY CHART / TABLEAU RÉCAPITULATIF

| Category / Catégorie | PROTECTED / PROTÉGÉ | | | CLASSIFIED / CLASSIFIÉ | | | NATO | | | | COMSEC | | | | |
|--|---------------------|---|---|-----------------------------|--------|--------------------------|---|---------------------------------------|-------------|--|---------------------|---|---|--------|--------------------------|
| | A | B | C | CONFIDENTIAL / CONFIDENTIEL | SECRET | TOP SECRET / TRÈS SECRET | NATO RESTRICTED / NATO DIFFUSION RESTREINTE | NATO CONFIDENTIAL / NATO CONFIDENTIEL | NATO SECRET | COSMIC TOP SECRET / COSMIC TRÈS SECRET | PROTECTED / PROTÉGÉ | | | SECRET | TOP SECRET / TRÈS SECRET |
| | | | | | | | | | | | A | B | C | | |
| Information / Assets / Renseignements / Biens / Production | | | | | | | | | | | | | | | |
| IT Media / Support IT / IT Link / Lien électronique | | | | | | | | | | | | | | | |

12. a) Is the description of the work contained within this SRCL PROTECTED and/or CLASSIFIED?
La description du travail visé par la présente LVERS est-elle de nature PROTÉGÉE et/ou CLASSIFIÉE? No / Non Yes / Oui

If Yes, classify this form by annotating the top and bottom in the area entitled "Security Classification".
Dans l'affirmative, classifiez le présent formulaire en indiquant le niveau de sécurité dans la case intitulée « Classification de sécurité » au haut et au bas du formulaire.

12. b) Will the documentation attached to this SRCL be PROTECTED and/or CLASSIFIED?
La documentation associée à la présente LVERS sera-t-elle PROTÉGÉE et/ou CLASSIFIÉE? No / Non Yes / Oui

If Yes, classify this form by annotating the top and bottom in the area entitled "Security Classification" and indicate with attachments (e.g. SECRET with Attachments).
Dans l'affirmative, classifiez le présent formulaire en indiquant le niveau de sécurité dans la case intitulée « Classification de sécurité » au haut et au bas du formulaire et indiquer qu'il y a des pièces jointes (p. ex. SECRET avec des pièces jointes).