



RETURN BIDS TO:

RETOURNER LES SOUMISSIONS À:

Travaux publics et Services gouvernementaux
Canada

Place Bonaventure, portail Sud-Ouest

800, rue de La Gauchetière Ouest

7^e étage, suite 7300

Montréal

Québec

H5A 1L6

FAX pour soumissions: (514) 496-3822

REQUEST FOR PROPOSAL DEMANDE DE PROPOSITION

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

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

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

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

Comments - Commentaires

Vendor/Firm Name and Address

Raison sociale et adresse du

fournisseur/de l'entrepreneur

Issuing Office - Bureau de distribution

Travaux publics et Services gouvernementaux Canada

Place Bonaventure, portail Sud-Ouest

800, rue de La Gauchetière Ouest

7^e étage, suite 7300

Montréal

Québec

H5A 1L6

| | |
|--|--|
| Title - Sujet Lease of a front loader | |
| Solicitation No. - N° de l'invitation W0130-18B008/A | Date 2019-01-07 |
| Client Reference No. - N° de référence du client W0130-18B008 | |
| GETS Reference No. - N° de référence de SEAG PW-\$MTA-309-15175 | |
| File No. - N° de dossier MTA-8-41093 (309) | CCC No./N° CCC - FMS No./N° VME |
| Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2019-02-25 | Time Zone Fuseau horaire Heure Normale du l'Est HNE |
| F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/> | |
| Address Enquiries to: - Adresser toutes questions à: Paradis, Mary | Buyer Id - Id de l'acheteur mta309 |
| Telephone No. - N° de téléphone (514) 702-8173 () | FAX No. - N° de FAX (514) 496-3822 |
| Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: MINISTERE DE LA DEFENSE NATIONALE 202 DEPOT D'ATELIER BATISSE 10 SUD - FET 6769 NOTRE-DAME EAST MONTREAL Québec H1N 2E9 Canada | |

Instructions: See Herein

Instructions: Voir aux présentes

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



| Item Article | Description | Dest. Code Dest. | Inv. Code Fact. | Qty Qté | U. of I. U. de D. | Unit Price/Prix unitaire FOB/FAM Destination | Plant/Usine | Delivery Req. Livraison Req. | Del. Offered Liv. offerte |
|-----------------|---|------------------------|-----------------------|------------|----------------------|--|--------------|---------------------------------|------------------------------|
| 1 | The leasing of a front loader with the purchase of a custom front attachment system in accordance to Annex A - Statement of requirements. | W0130 | W0130 | 1 | lot | \$ | XXXXXXXXXXXX | | |

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OPTIONAL SITE VISIT

It is recommended that the Bidder or a representative of the Bidder visit the work site.

Arrangements have been made for the site visit to be held at:

The Department of National Defence,
6769 Notre Dame East
Montréal (Québec)
H1N 3R9

on : **February 20th, 2019**

The site visit will begin at **10h00**, in **Building no. 7**

Bidders are requested to communicate with the Contracting Authority no later than February 18, 2019 @ 16h00 to confirm attendance and provide the name(s) of the person(s) who will attend. Bidders may be requested to sign an attendance sheet. Bidders who do not attend or do not send a representative will not be given an alternative appointment but they will not be precluded from submitting a bid. Any clarifications or changes to the bid solicitation resulting from the site visit will be included as an amendment to the bid solicitation.

PART 1 - GENERAL INFORMATION

1.1 Security Requirements

1.1.1 Security requirements

There are no security requirements for this purchase.

1.2 Statement of Requirement

Requirement - Bid

The requirement is detailed under Annex A – Statement of requirement.

1.3 Debriefings

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

1.4 Trade Agreements

The requirement is subject to the provisions of the North American Free Trade Agreement (NAFTA) and the Canadian Free Trade Agreement (CFTA).

1.5 epost Connect service

This bid solicitation allows bidders to use the epost Connect service provided by Canada Post Corporation to transmit their bid electronically. Bidders must refer to Part 2 entitled Bidder Instructions, and Part 3 entitled Bid Preparation Instructions, of the bid solicitation, for further information.

PART 2 - BIDDER INSTRUCTIONS

2.1 Standard Instructions, Clauses and Conditions

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

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

The 2003 (2018-05-22) Standard Instructions - Goods or Services – Competitive requirements, are incorporated by reference into and form part of the bid solicitation.

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

Delete: 60 days
Insert: 120 days

2.1.1 SACC Manual Clauses

B1000T 2014-06-26 Condition of material – Bid

2.2 Submission of Bids

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

Public Works and Government Services Canada (new name: Public services and procurement Canada)
800 rue de la Gauchetière, ouest
South West Portal
7th Floor, Suite 7300
Montreal, Quebec

E-mail address for epost connect service:

TPSGC.RQReceptionSoumissions-QRSupplyTendersReception.PWGSC@tpsgc-pwgsc.gc.ca

Facsimile: (514) 496-3822

2.2.1 Improvement of Requirement During Solicitation Period

Should bidders consider that the specifications or Statement of Work contained in the bid solicitation could be improved technically or technologically, bidders are invited to make suggestions, in writing, to the Contracting Authority named in the bid solicitation. Bidders must clearly outline the suggested improvement as well as the reason for the suggestion. Suggestions that do not restrict the level of competition nor favor a particular bidder will be given consideration provided they are submitted to the Contracting Authority **at least 15 days** before the bid closing date. Canada will have the right to accept or reject any or all suggestions.

2.3 Enquiries - Bid Solicitation

All enquiries must be submitted in writing to the Contracting Authority no later than **7 calendar days** before the bid closing date. Enquiries received after that time may not be answered. Bidders should reference as accurately as possible the numbered item of the bid solicitation to which the enquiry relates. Care should be taken by Bidders to explain each question in sufficient detail in order to enable Canada to provide an accurate answer. Technical enquiries that are of a proprietary nature must be clearly marked "proprietary" at each relevant item. Items identified as "proprietary" will be treated as such except where Canada determines that the enquiry is not of a proprietary nature. Canada may edit the question(s) or may request that the Bidder do so,

so that the proprietary nature of the question(s) is eliminated, and the enquiry can be answered to all Bidders. Enquiries not submitted in a form that can be distributed to all Bidders may not be answered by Canada.

2.4 Applicable Laws

Any resulting contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in the **Province of Quebec**.

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

PART 3 - BID PREPARATION INSTRUCTIONS

3.1 Bid Preparation Instructions

If the Bidder chooses to submit its bid electronically, Canada requests that the Bidder submits its bid in accordance with section 08 of the 2003 standard instructions. Bidders must provide their bid in a single transmission. The epost Connect service has the capacity to receive multiple documents, up to 1GB per individual attachment.

The bid must be gathered per section and separated as follows:

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

If the Bidder chooses to submit its bid in hard copies, Canada requests that the Bidder submits its bid in separately bound sections as follows:

Section I: Technical Bid (2 hard copies) (*or soft copies on the medium such as CD, DVD or USB key*)

Section II: Financial Bid (1 hard copy) (*or soft copy on the medium such as CD, DVD or USB key*)

Section III: Certifications (1 hard copy) (*or soft copy on the medium such as CD, DVD or USB key*)

If there is a discrepancy between the wording of the soft copy on electronic media and the hard copy, the wording of the hard copy will have priority over the wording of the soft copy.

If the Bidder is simultaneously providing copies of its bid using multiple acceptable delivery methods, and if there is a discrepancy between the wording of any of these copies and the electronic copy provided through epost Connect service, the wording of the electronic copy provided through epost Connect service will have priority over the wording of the other copies.

Section I: Technical Bid

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

Section II: Financial Bid

Bidders must submit their financial bid in accordance with the Basis of Payment.

3.1.1 Electronic Payment of Invoices – Bid

If you are willing to accept payment of invoices by Electronic Payment Instruments, complete the section below Electronic Payment Instruments, to identify which ones are accepted.

If the information below is not completed, it will be considered as if Electronic Payment Instruments are not being accepted for payment of invoices.

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

ELECTRONIC PAYMENT INSTRUMENTS

The Bidder must identify which electronic payment instruments they are willing to accept for payment of invoices.

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

- ☐ () VISA Acquisition Card;
- ☐ () MasterCard Acquisition Card;
- ☐ () Direct Deposit (Domestic and International);
- ☐ () Electronic Data Interchange (EDI);
- ☐ () Wire Transfer (International Only);
- ☐ () Large Value Transfer System (LVTS) (Over \$25M)

3.1.2 Exchange Rate Fluctuation

SACC Manual Clause C3011T 2013-11-06 Exchange Rate Fluctuation

Section III: Certifications

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

PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION

4.1 Evaluation Procedures

- (a) Bids will be assessed in accordance with the entire requirement of the bid solicitation including the technical and financial evaluation criteria.
- (b) An evaluation team composed of representatives of Canada will evaluate the bids.

4.1.1 Technical Evaluation

4.1.1.1 Mandatory Technical Criteria

- a. Bidder must be able to perform the full scope of the work described in Annex A- Statement of requirement.
- b. Conformity to the preselected mandatory technical criteria which are included in Annex 'C' – Mandatory technical evaluation criteria.
- c. Acceptance of terms and conditions as mentioned in the bid solicitation.

4.1.1.2 Evaluation method for the mandatory technical criteria

- a. At the bid closing date, bids will be evaluated on the preselected mandatory technical criteria at Annex 'C'.

Note: The evaluation of all the criteria at Annex 'C' will be done on a pass /fail basis.

- b. In order to explain and demonstrate how the supplier meets the requirements of the bid, the suppliers must attach to their bid all the information required of the products being offered.
- c. Canada will only evaluate the documents that are sent along with the bids submitted by the supplier.
- d. Canada will not evaluate information such as references to a web site address where supplementary information can be found.

Note 1:

To be considered, all these criteria have to be respected in order to facilitate evaluation of the next steps.

IN THE ABSENCE OF THIS INFORMATION, THE PROPOSAL WILL BE REJECTED.

Note 2:

Only those proposals that meet all the mandatory technical criteria in the table at Annex C will be subject to further evaluation, which is the financial evaluation.

4.1.2 Financial Evaluation

4.1.2.1. Mandatory financial evaluation criteria

- a. Compliance with the methods for setting the proposed prices;
- b. Firm prices must be provided for all items, for all years,-as listed on Annex 'B' – Basis of payment.

PROPOSALS THAT DO NOT MEET THESE REQUIREMENTS WILL BE REJECTED.

4.1.3 Price evaluation

The prices at Annex 'B' – Basis of payment, will be evaluated as follows:

- Table A - Firm price of the purchase of the custom front attachment system. Firm portion.
- Table B - Firm price for the Leasing rates/year for a four-wheel drive front loader. Variable portion.

TABLE A

Firm purchase price of the custom front attachment system. Will be purchased by DND with this contract.

TABLE B

Firm price for the leasing rates of a front loader.

The total evaluated price for the lease of the loader will be calculated by multiplying the monthly payment for a loader by thirty six (36) months. (Definition of the monthly rate = 28 days for calculation purposes)

Example: *

| | BIDDER 1 | BIDDER 2 |
|--|--------------------|--------------------|
| Total monthly payments (Lease of the loader) | \$1,500.00 | \$2,000.00 |
| Number of contract months | X 36 months | X 36 months |
| TOTAL: | \$54,000.00 | \$72,000.00 |

* The amounts listed in the table above are **fictitious** and are provided **for example purposes only**.

Important instructions:

- 1) The first lease year is fixed. For the option years, the number of months is variable and will be determined by the client upon renewal of the lease contract.
- 2) The financial evaluation will be based on the total amount of the bid, meaning the sum of the purchase of the custom front attachment system (Table A) and the lease of the four-wheel drive front loader for 36 months (Table B) as stipulated at Annex B- Basis of payment. All applicable taxes are extra.

SACC Manual Clause [A0220T](#) 2016-01-28 Evaluation of Price – Bid

SACC Manual Clause [A0222T](#) 2016-01-28 Evaluation of Price – Canadian /Foreign bidders

4.2 Basis of Selection

Basis of Selection - Mandatory Technical Criteria

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

PART 5 – CERTIFICATIONS AND ADDITIONAL INFORMATION

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

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

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

5.1 Certifications Required with the Bid

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

5.1.1 Integrity Provisions - Declaration of Convicted Offences

In accordance with the Integrity Provisions of the Standard Instructions, all bidders must provide with their bid, **if applicable**, the declaration form available on the [Forms for the Integrity Regime](http://www.tpsgc-pwgsc.gc.ca/ci-if/declaration-eng.html) website (<http://www.tpsgc-pwgsc.gc.ca/ci-if/declaration-eng.html>), to be given further consideration in the procurement process.

5.2 Certifications Precedent to Contract Award and Additional Information

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

5.2.1 Integrity Provisions – Required Documentation

In accordance with the section titled Information to be provided when bidding, contracting or entering into a real procurement agreement of the [Ineligibility and Suspension Policy](http://www.tpsgc-pwgsc.gc.ca/ci-if/politique-policy-eng.html) (<http://www.tpsgc-pwgsc.gc.ca/ci-if/politique-policy-eng.html>), the Bidder must provide the required documentation, as applicable, to be given further consideration in the procurement process.

5.2.2 Federal Contractors Program for Employment Equity - Bid Certification

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

[Employment and Social Development Canada \(ESDC\) - Labour's](#) website

(<https://www.canada.ca/en/employment-social-development/programs/employment-equity/federal-contractor-program.html#>).

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

PART 6 - RESULTING CONTRACT CLAUSES

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

6.1 Security Requirements

6.1.1. There are no security requirements associated with the requirements of the contract.

6.2 Statement of Requirement

Requirement – Contract

The Contractor must provide the items detailed under the "Statement of Requirement" at Annex "A".

6.3 Standard Clauses and Conditions

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

6.3.1 General Conditions

2010C (2018-06-21), General Conditions - Services (Medium Complexity) apply to and form part of the Contract.

6.4 Term of Contract

6.4.1 Period of the contract

The period of the Contract is for 1 year from the date of the award of the contract, inclusively.

6.4.2 Option to Extend the Contract

The Contractor grants to Canada the irrevocable option to extend the term of the Contract by up to **two (2) additional years of one year each** under the same conditions. The Contractor agrees that, during the extended period of the Contract, it will be paid in accordance with the applicable provisions as set out in the Basis of Payment. Canada

may exercise this option at any time by sending a written notice to the Contractor at least 30 calendar days before the expiry date of the Contract. The option may only be exercised by the Contracting Authority, and will be evidenced for administrative purposes only, through a contract amendment.

6.4.3 Delivery Points

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

6.5 Authorities

6.5.1 Contracting Authority

The Contracting Authority for the Contract is:

Name: MARY PARADIS
Title: Acting, Supply specialist
Public Services and Procurement Canada
Acquisitions Branch
Directorate: Québec region
Address: 800 rue de la Gauchetière, ouest
Place Bonaventure
South West Portal
7th Floor, Suite 7300
Montreal, Québec

Telephone: 514-702-8173
Facsimile: 514-496-3822
E-mail address: mary.paradis@pwgsc.gc.ca

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

6.5.2 Technical Authority

The Technical Authority for the Contract is: (Will be announced at the contract phase)

Name: _____
Title: _____
Organization: _____
Telephone: ____ - ____ - _____
Facsimile: ____ - ____ - _____
E-mail: _____

The Technical Authority named above is the representative of the department or agency for whom the Work is being carried out under the Contract and is responsible for all matters concerning the technical content of the Work under the Contract. Technical matters may be discussed with the Technical Authority, however the Technical Authority has no authority to

authorize changes to the scope of the Work. Changes to the scope of the Work can only be made through a contract amendment issued by the Contracting Authority.

6.5.3 Contractor's Representative

Name: _____
Title: _____
Organization: _____
Address: _____
Telephone: _____
Facsimile: _____
E-mail address: _____

6.5.4 Contact at customer department:

For all information related to invoicing and /or payments you may communicate with:
(To be completed by Canada at the award phase of the contract)

Customer department: _____
Name: _____
Telephone: _____
Facsimile: _____
E-mail address: _____

6.6 Payment

6.6.1 Basis of Payment – Purchase (Firm portion) and Lease (Upon request)

Basis of Payment - Firm Price, Firm Unit Price(s) or Firm Lot Price(s)

In consideration of the Contractor satisfactorily completing all of its obligations under the Contract, the Contractor will be paid a firm unit price, as specified in Annex B for a cost of \$ _____ (The amount will be inserted at contract award). Customs duties are included and Applicable Taxes are extra.

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

6.6.2 Method of payment

- A. Firm prices of a Custom front attachment system– Firm portion (Purchase)
- B. Monthly firm rates for the Lease of the four-wheel drive front loader equipment – Variable portion (On lease)

(The following are precisions on the method of payment 'B')

- B. The lease of a four-wheel drive front loader – Variable portion (Leasing)

Monthly firm rates

Canada will pay the Contractor on a monthly basis for work performed during the month covered by the invoice in accordance with the payment provisions of the Contract if:

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

Monthly payments will begin only after the front loader equipment has been delivered by the Contractor. The monthly payment for the first month will be prorated to the remaining number of days after the delivery has been completed at the consumption point, on the basis of the following calculation:

Monthly payment / number of days in the installation month x number of remaining days starting on the day after the delivery is completed.

Example:*

- Contract starting January 1, 2019.
- Delivery of equipment completed on January 18.
(Note: There are 13 days remaining towards the month).
- Monthly lease price for this equipment = \$1500.00

Calculation of the first month of payment:

$$\$1500.00/31 \times 13 = \$629.03$$

In this example, the price for the first month would be \$629.03 and subsequent months would be \$1500.00 each.

* Note that these data are **fictitious** and are provided **for example purposes only**.

Multiple payments

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

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

6.6.3 Limitation of expenditure

1. Canada's total liability to the Contractor under the Contract must not exceed \$
(This amount will be completed by Canada at the contract phase) Customs duties are included and Applicable Taxes are included.
2. No increase in the total liability of Canada or in the price of the Work resulting from any design changes, modifications or interpretations of the Work, will be authorized or paid to the Contractor unless these design changes, modifications or interpretations have been approved, in writing, by the Contracting Authority before their incorporation into the Work. The Contractor must not perform any work or provide any service that would result in Canada's total liability being exceeded before obtaining the written approval of the

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

- a. when it is 75% committed, or
 - b. four months before the contract expiry date, or
 - c. as soon as the Contractor considers that the contract funds provided are inadequate for the completion of the Work, whichever comes first.
3. If the notification is for inadequate contract funds, the Contractor must provide to the Contracting Authority a written estimate for the additional funds required. Provision of such information by the Contractor does not increase Canada's liability.

6.6.4 SACC Manual Clauses

C2000C 2007-11-30 Taxes –foreign-based Contractor
C2605C 2008-05-12 Canadian Customs Duties and Sales Tax – foreign-based contractor

6.6.5 Electronic Payment of Invoices – Contract

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

- a. ☐ Visa Acquisition Card;
- b. ☐ MasterCard Acquisition Card;
- c. ☐ Direct Deposit (Domestic and International);
- d. ☐ Electronic Data Interchange (EDI);
- e. ☐ Wire Transfer (International Only);
- f. ☐ Large Value Transfer System (LVTS) (Over \$25M)

6.7 Invoicing Instructions

1. The Contractor must submit invoices in accordance with the section entitled "Invoice Submission" of the general conditions. Invoices cannot be submitted until all work identified in the invoice is completed.
2. Invoices must be distributed as follows:
 - a. The original and one (1) copy must be forwarded to the address shown on page 1 of the Contract for certification and payment.

6.8 Certifications and Additional Information

6.8.1 Compliance

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

6.9 Applicable Laws

The Contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in the _____ (*The name of the province or territory as specified by the Bidder in its bid, if applicable will be inserted here*).

6.10 Priority of Documents

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

- (a) the Articles of Agreement;
- (b) the general conditions 2010C (2018-06-21); General Conditions - Services (Medium Complexity) apply to and form part of the Contract;
- (c) Annex A, Statement of Requirement;
- (d) Annex B, Basis of payment;
- (e) the Contractor's bid dated _____, as clarified on _____ **or** as amended on _____."

6.11 SACC Manual Clauses

| | | |
|--------|------------|---|
| B7500C | 2006-06-16 | Excess goods |
| G1005C | 2016-01-28 | Insurance – No specific requirement |
| A9068C | 2010-01-11 | Government site regulation |
| A2000C | 2006-06-16 | Foreign Nationals (Canadian Contractor) |
| A2001C | 2006-06-16 | Foreign Nationals (Foreign Contractor) |

6.12 Transport costs

The contractor must ship the goods prepaid via _____ (*insert the method of transportation*) including all delivery charges to (*The Department of National Defence, Building 10 south FET, 6769 Notre Dame east, Montreal, P.Q.*). Prepaid Transportation costs must be shown as a separate item on the invoice, supported by a certified copy of the prepaid transportation bill of lading.

6.13 Shipping Instructions

Shipping Instructions – Delivery at destination

Goods must be consigned to the destination specified in the Contract and delivered: Delivered Duty Paid (DDP) to (*The Department of National Defence, Building no. 10 south FET, 6769 Notre Dame East, Montreal, P.Q.*). Incoterms 2010 for shipments from a commercial contractor.

ANNEX "A" -STATEMENT OF REQUIREMENT

The leasing services of a four-wheel drive front loader and the purchase of a custom front attachment system

Lease of a four-wheel drive front loader – minimum power of 40 hp and maximum of 80 hp, without bucket. The vehicle must be equipped as follows:

- i. Articulated loader between the front wheels and the operator's cabin
- ii. Maximum length of 145 in (tractor with no attachment)
- iii. Maximum width of 55 in
- iv. Maximum height of 90 in
- v. Pulling capacity of at least 8000 kg
- vi. Lifting capacity of at least 1500 kg
- vii. Sufficient light, front and rear, for night work
- viii. Rotating yellow beacon lights
- ix. Indicators
- x. Closed cabin
- xi. Heated and air-conditioned cabin
- xii. Wiper
- xiii. Backup alarm
- xiv. Hydrostatic transmission

Purchase of a custom front attachment system:

- i. Prepare a complete design of the attachment assembly based on intended use;
- ii. Prepare attachment manufacturing and assembly plans, sealed by an engineer;
- iii. Manufacture and assemble the attachment in accordance with the ***plans**; and
- iv. Deliver the attachment to the Longue-pointe garrison and install it on the loader on site.

A site visit will be granted to potential suppliers to see our current attachment system. A new attachment system must be produced in accordance with the same specifications and the measurements of the vehicle provided.

***Plans- See details of plans at the end of this tender document in a .pdf format.**

RESPONSIBILITY PRIOR TO ACCEPTANCE OF CONTRACT

- (i) Conducting a visual inspection of equipment (all equipment must be made available) in accordance with (IAW) the Contract , with an authorized representative of the contractor and a member of the Department of National Defence (DND);
- (ii) Recording the condition of the equipment to be inspected (i.e. condition of equipment, interior, complete visual outside inspection and ensuring all safety conditions are met IAW with the provincial safety standards which must meet our requirements); and
- (iii) Preparing a written report to be submitted to Public Works and Government Services Canada (PWGSC) on the condition that the equipment meets Crown needs.

REQUISITION FOR A CONTRACT AGREEMENT

1. On-site service authority request, described in this document, for the lease of a front-end loader. The vehicle provided will be used at the Montreal Garrison, inside and outside the buildings.
2. DND will supply operators and fuel and inspect the equipment on a daily basis. The contractor will be responsible for regular maintenance services, which includes adding oil/lubricants and checking the coolant level. All parts replaced must be returned to the contractor, including damaged or worn tires, if requested by the contractor.
3. Upon termination of the contract period, DND will have all equipment refuelled and cleaned prior to acceptance. The contractor is to ensure a visual inspection by the contractor and an authorized representative of the Crown is completed and signed.
4. A 24-hour, 7-day-a-week equipment breakdown telephone service number and contact shall be provided for immediate authorization for repairs/replacement of unserviceable equipment.
5. The equipment is supplied without an operator.
6. Must provide unlimited mileage/kilometres and/or hours.
7. **CANCELLATION FEE:** Notwithstanding anything contained in the contract, the Minister reserves the right to terminate the contract or change the requirements with respect to the vehicle(s) at any time, without penalty, within 12 hours' notice of the contract.
8. Invoices must be received within 15 days upon completion of call-up. Invoices must be sent at the end of each lease month for monthly payment.
9. **INSURANCE:** The management of risk for Mobile Support Equipment (MSE) hired by DND and operated by its personnel shall be governed by the general principle that the Government of Canada self underwrites these risks to which it alone is exposed and over which it generally has control. Consequently, the preferred approach when hiring of MSE is for DND to assume all responsibility for the loss or damage to the leased equipment if the Department and/or its personnel is at fault or negligent. The Department shall assume all responsibility for liability to third parties (i.e. bodily injury and property damage) and all sums that DND and/or its personnel become legally obligated to pay as damage.
10. Vehicles must not be more than four (4) years old.

RESPONSIBILITIES OF CONTRACTOR

11. It is the responsibility of the contractor to deliver all equipment at the beginning of the contract and to pick up all equipment upon completion of the Contract.
12. **CONTRACT ACCEPTANCE BY DND**
 - a. Contract equipment will be fuelled and the interior and exterior of the vehicle must be thoroughly cleaned to ensure a proper inspection.
 - b. Ensure vehicle registration and fleet insurance are up to date and in the vehicle.

- c. Ensure that a visual inspection is completed and signed by both the representatives of the contractor and the Crown on the condition of the vehicle.
- d. The vehicle(s) supplied must meet the provisions of the Motor Vehicle Safety Act and the Government Motor Vehicle Specifications. All original manufacturers' components along with attachments must be in working order.
- e. Contractor must be available to change damaged tires on job site as required.
13. The contractor will carry out oil changes, provide lubricants and filters for the vehicle and provide any warranty service. Warranty servicing shall mean the supply of parts usually provided by the manufacturer's warranty, together with the labour necessary to install such parts. The warranty shall in no case cover a period of less than 12 months. The warranty service as outlined herein shall be made available at any dealer for the make of the vehicle leased within Canada. The contractor will be responsible for any warranty maintenance required within 12 hours' notice.
14. If call-up equipment does not meet the standards set within, the call-up shall be cancelled with no service/rental or delivery charges.
15. The contractor will ensure the equipment provided would meet our needs to the end of the call-up.
16. The contractor should be aware that potential drivers may be under the age of 25. However, they will be members of the Regular or Reserve Force of the Canadian Forces or Department of National Defence civilian employees and will be qualified to operate this equipment in accordance with DND policies and regulations. Provisions will be made for this in the rental agreement.
17. It is understood and agreed that the Crown is responsible for the loss and damage to the vehicle supplied under this contract incurred during the lease period if caused or contributed to by the negligence or carelessness of employees, Officers or agents of the Crown and recorded to the extent that the loss or damage is not the result of normal wear and tear or an act of God, under this SO. Damage incurred to the vehicle between the time of delivery from the contractor and the time the vehicle is returned (end of lease) will be the responsibility of the contractor. The Crown will underwrite loss or damage due to theft, but not due to the negligence of the lessor.
18. Claims against the Crown will be considered when damage to the vehicles is caused by the negligence (lack of proper care and attention to normal operating duties performed while operating the equipment) of DND employees acting within the scope of their duties.
19. The contractor shall respond to a servicing or repair request within 4 hours. If it is expected that the vehicle will be immobilized for more than 4 hours due to a breakdown, vehicle failure or accident, the contractor will provide, at no cost to the Crown, a substitute vehicle of equal or greater value. Damage incurred will be the responsibility of DND. Repairs will be made IAW the standards set out by DND. The Crown, DND, the OC, Tech Svcs TN Coy or his authorized representative will not pay for downtime resulting from repairs, processing the appropriate correspondence or any other direct or indirect results of damage to hired equipment. Therefore, it behooves all concerned, including the contractor, to do everything possible to expedite whatever action(s) are required to render the equipment serviceable again. It is the responsibility of the contractor to invoice only completed repairs, which must accompany the request for payment. Repair work must be of industry standard and of comparable quality. The Crown shall be given the opportunity, if it

so desires, to obtain its own estimate from a third party on the identified repairs in order to validate the contractor's estimate. There will be no administrative fees added to the repairs or cost of repairs/labour. The PWGSC Contracting Authority and the Senior Claims Analyst will resolve disagreements.

20. All charges for the call-up equipment will cease when OC Tech Svcs TN Coy or his authorized representative notifies the contractor that the call-up is terminated.

21. The contract rates are determined based on the fact that the rented vehicles will be returned with normal wear and tear. A copy of a completed signed work sheet must accompany claims submitted. The Crown will be accountable for any damages that are considered in excess of the normal wear and tear. For the purposes of this contract normal wear and tear is defined as follows: the amount of deterioration that can be expected over the term of the contract , including:

- (i) Scratches due to normal operation of the front-end loader as recognized by the construction contractor;
- (ii) Paint chips and minor scratches that do not extend to the base metal and minor scratches;
- (iii) Frayed or stretched emergency brake cables;
- (iv) Wear inside the vehicles; does not include holes, burns or tears in the inner surface;
- (v) Tire wear and damage down to but not below provincial safety standards;
- (vi) Removal of decals or signage and any resulting paint repairs will be considered outside the definition of normal wear and tear and therefore will be chargeable as a repair;
- (vii) All original manufacturer's components of the vehicle must be in working order;
- (viii) Metal fatigue, i.e. breaks in welds, damaged spring hinges, etc.

22. All inquiries with respect to hired vehicles shall be directed to OC Tech Svcs TN Coy or authorized representatives.

23. Billing periods for a month are considered to be on a 28-day cycle commencing on the date of contract.

24. Contractor to have the capability of a one-hour emergency response time.

DAMAGE ACCEPTANCE CLAUSE

25. Once a contractor is notified of a rental return, it is the contractor's responsibility to pick up the equipment from the arranged delivery site. The contractor should be aware that DND, the Crown and Tech Svcs TN Coy are not responsible for the equipment once the contractor has been notified of the termination. Therefore, the contractor should endeavour to remove the vehicle as soon as possible. It will be the contractor's responsibility to ensure that a proper return inspection is completed before the equipment leaves the Montreal Garrison. The steps that need to be adhered to when delivering/returning a vehicle are as follows:

a. The contractor and Tn Rep will do a visual inspection of both the exterior and interior of the equipment. If there is damage to the equipment, both the representative of the Crown and the authorized representative of the contractor shall agree on the extent of damage and what the damage is. This will be noted by the representative of the Crown and the authorized representative of the contractor on the inspection sheet.

b. If there is extensive damage, such as dents, missing parts, scratches that extend to the base metal, or suspected damage that is identified when the vehicle is returned, a representative of the Safety Section will be notified. A collision report will be completed and

put on file along with the results of an investigation that will be conducted by the safety representative.

c. The contractor should be aware that once the equipment is removed from the premises and the contractor's representative accepts the vehicle without noting damage to the equipment, there will be no claim made against Tech Svcs Tpt, the Crown or DND.

d. A signature will be required on the inspection sheet from the Crown and the contractor's representative of the accepted condition of the equipment.

DELIVERY ADDRESS

The Department of National Defence,
Building 10 South
202^e Workshop
6769 Notre-Dame East,
Montréal, Québec
H1N 3R9

ANNEX "B" - BASIS OF PAYMENT

Notes to suppliers:

1. The Lease of a four-wheel drive front loader and the purchase of a custom front attachment system production. For full description details consult Annex 'A' - Statement of Requirement.
2. Firm prices are required for all items in the tables A and B below. **Table A – Attachment system production (firm portion) and Table B- Articulated loader rental (Upon demand –Variable portion)**
3. The applicable taxes are all extra to the prices on the table below.

TABLE A. (Firm portion)

A. Custom front attachment system production:

| | Quantity | Firm Unit price | Total amount |
|---|----------|-----------------|--------------|
| Design | 1 | \$ _____/ each | \$ _____ |
| Manufacture | 1 | \$ _____/each | \$ _____ |
| Certification of the production process by an engineer's seal | 1 | \$ _____/ each | \$ _____ |
| Delivery | 1 | \$ _____/ each | \$ _____ |
| Total (Table A) | | | \$ _____ |

It is crucial to provide a price to obtain an engineer's seal on the design, manufacture and assembly.

Note: To support the client's plans, the optional site visit is recommended to understand the scope of the project.

TABLE B. (Upon demand –Variable portion)

B. Lease of the four-wheel drive front loader :

| | Estimated number of months A | Fixed Monthly unit price B | Total A x B |
|--|---------------------------------|-------------------------------|----------------|
| Base year (Fixed price for 12 months) | 12 | \$ _____/month | \$ _____ |

Solicitation No. - N° de l'invitation
W0130-18B008/A
Client Ref. No. - N° de réf. du client
W0130-18B008

Amd. No. - N° de la modif.
File No. - N° du dossier
MTA 8-41093

Buyer ID - Id de l'acheteur
MTA309
o./N° CCC - FMS No./N° VME

| | | | |
|--|----|-----------------------------|----------|
| 1st option year (Fixed price for variable number of months) | 12 | \$ _____/month | \$ _____ |
| 2nd option year (Fixed price for variable number of months) | 12 | \$ _____/month | \$ _____ |
| | | Total (Table B) | \$ _____ |

Grand total (= Total of tables A and B): \$ _____

Important instructions:

- 1) The first lease year is fixed. For the option years, the number of months is variable, and will be determined by the client upon renewal of the lease contract.
- 2) The financial evaluation will be based on the total amount of the bid, meaning the sum of front attachment system production (Table A) and lease of the four-wheel drive front loader for 36 months (Table B). Applicable taxes are extra.

ANNEX "C" -MANDATORY TECHNICAL EVALUATION CRITERIA

The information that figures in the table below must be duly completed and submitted **at the closing date and hour of the solicitation.**

The proposals must cover all the subjects indicated in these tables in order to be considered.

In order to explain and demonstrate how the supplier meets the requirements of the bid, the suppliers must attach to their bid information required of the products being offered.

Canada will only evaluate the documents that are sent along with the bids submitted by the supplier.

Canada will not evaluate information such as references to a web site address where supplementary information can be found.

Only those proposals that meet all the mandatory technical criteria in the table below will be subject to further evaluation which is the financial evaluation.

The proposals that fail to meet all these conditions will be rejected.

MANDATORY TECHNICAL SPECIFICATIONS

THE FOLLOWING MANDATORY TECHNICAL CRITERIA MUST BE MET AT A MINIMUM.

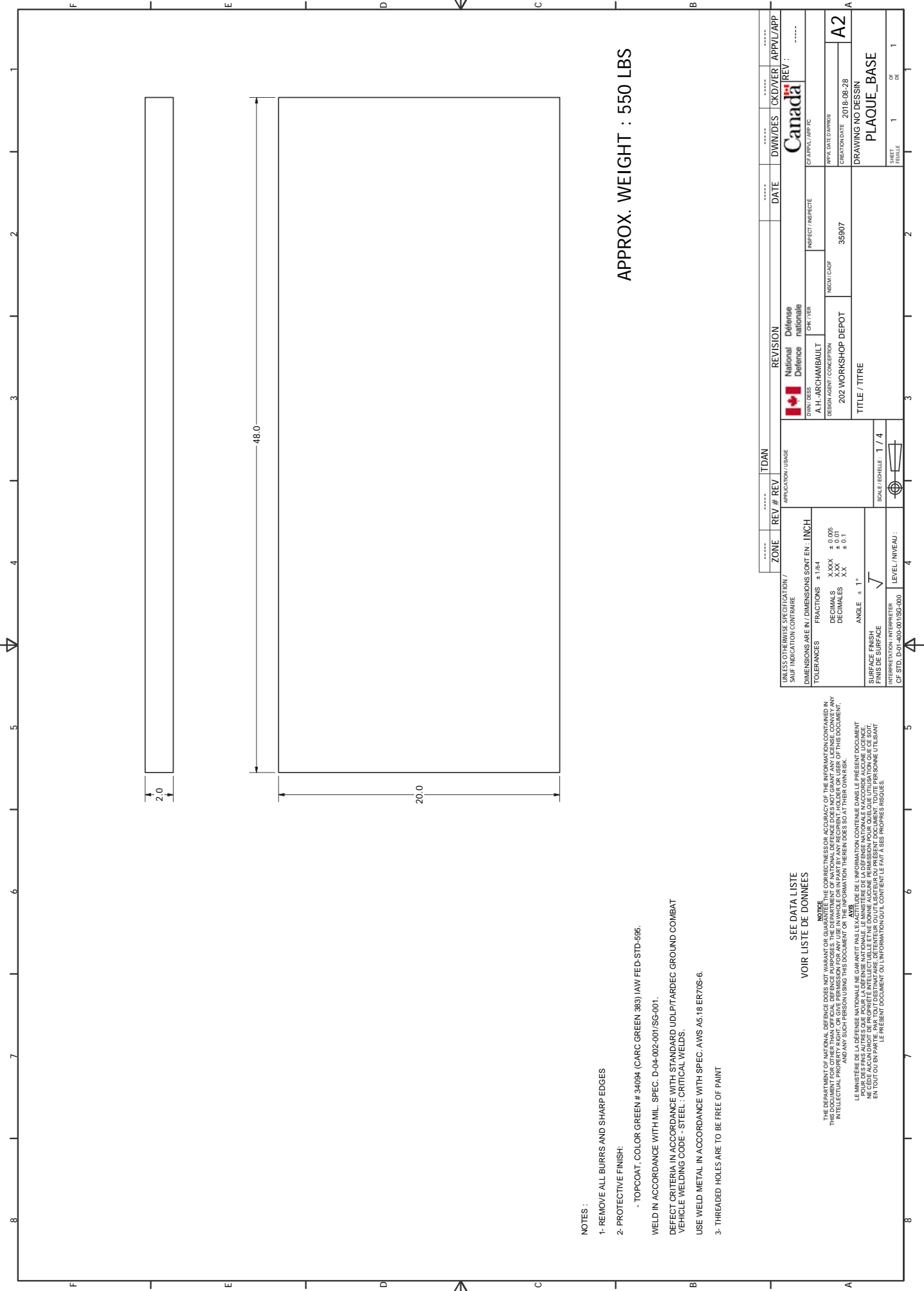
| Item no. | Description | The Bidder must provide documentation demonstrating the proposed equipment (Technical specifications, Photos, sketches, illustrations, other). |
|---|---|---|
| Mandatory Technical specifications | | |
| 1. | <u>Four-wheel drive front loader (As described in Annex A – Statement of requirement</u> i. Articulated loader between the front wheels and the operator's cabin ii. Maximum length of 145 in (tractor with no attachment) iii. Maximum width of 55 in iv. Maximum height of 90 in v. Pulling capacity of at least 8000 kg vi. Lifting capacity of at least 1500 kg vii. Sufficient light, front and rear, for night work viii. Rotating yellow beacon lights | |

Solicitation No. - N° de l'invitation
W0130-18B008/A
Client Ref. No. - N° de réf. du client
W0130-18B008

Amd. No. - N° de la modif.
File No. - N° du dossier
MTA 8-41093

Buyer ID - Id de l'acheteur
MTA309
o./N° CCC - FMS No./N° VME

| | | |
|--|--------------------------------------|--|
| | ix. Indicators | |
| | x. Closed cabin | |
| | xi. Heated and air-conditioned cabin | |
| | xii. Wiper | |
| | xiii. Backup alarm | |
| | xiv. Hydrostatic transmission | |



NOTES :

1- REMOVE ALL BURRS AND SHARP EDGES

2- PROTECTIVE FINISH:

- TOPCOAT, COLOR GREEN # 34094 (CARC GREEN 383) IAW FED STD-595.

WELD IN ACCORDANCE WITH MIL. SPEC. D-04-002-001/SG-001.

DEFECT CRITERIA IN ACCORDANCE WITH STANDARD UDLPTARDEC GROUND COMBAT VEHICLE WELDING CODE - STEEL : CRITICAL WELDS.

USE WELD METAL IN ACCORDANCE WITH SPEC. AWS A5.18 ER70S-6.

3- THREADED HOLES ARE TO BE FREE OF PAINT

APPROX. WEIGHT : 550 LBS

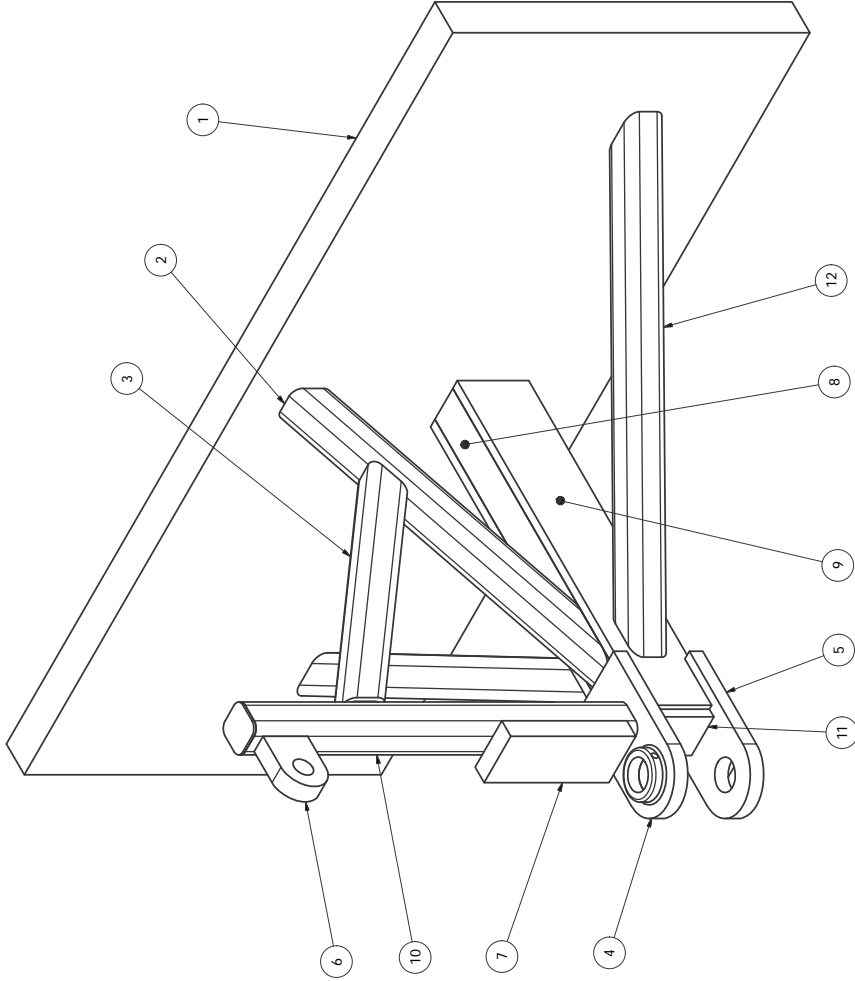
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| UNLESS OTHERWISE SPECIFICATION / SAUF INDICATION CONTRAIRE | | TDAN | | REVISION | | DATE | | DWN/DES | | OKD/VER | | APPV/APP | |
| DIMENSIONS ARE IN / DIMENSIONS SONT EN : INCH | | ZONE | | REV # | | REV | | National Défense nationale | | Canada | | REV : | |
| TOLERANCES | | FRACTIONS | | DECIMALS | | DECIMALES | | A.H.-ARCHAMBAULT | | INSPECT / INSPECTE | | GF APPV / APP FG | |
| ± 1/64 | | ± 0.005 | | ± 0.01 | | ± 0.1 | | OR Y/ER | | NSCM / CAUF | | 2018-08-28 | |
| SURFACE FINISH | | ANGLE | | LEVEL / NIVEAU : | | TITLE / TITRE | | 202 WORKSHOP DEPOT | | 35907 | | A2 | |
| FINIS DE SURFACE | | √ | | LEVEL / NIVEAU : | | 202 WORKSHOP DEPOT | | 202 WORKSHOP DEPOT | | 35907 | | A2 | |
| INTERPRETATION / INTERPRETER | | SCALE / ECHELLE : 1 / 4 | | LEVEL / NIVEAU : | | TITLE / TITRE | | 202 WORKSHOP DEPOT | | 35907 | | A2 | |
| CF STD. D-01-400-001/SG-000 | | SCALE / ECHELLE : 1 / 4 | | LEVEL / NIVEAU : | | TITLE / TITRE | | 202 WORKSHOP DEPOT | | 35907 | | A2 | |

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VOIR LISTE DE DONNEES

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NE CÈDE AUCUN DROIT DE PROPRIÉTÉ INTELLECTUELLE ET NE DONNE AUCUNE PERMISSION POUR QUELQUE UTILISATION QUE CE SOIT, EN TOUT OU EN PARTIE, À UN TROISIÈME PARTI, SANS LA PERMISSION ÉCRITE DU MINISTRE DE LA DÉFENSE NATIONALE.
LE PRÉSENT DOCUMENT OU L'INFORMATION QU'IL CONTIENT LE FAIT À SES PROPRES RISQUES.

FRAME ASSEMBLY



- NOTES :
- 1- REMOVE ALL BURRS AND SHARP EDGES
 - 2- PROTECTIVE FINISH:
 - TOPCOAT, COLOR GREEN # 34094 (CARC GREEN 383) IAW FED-STD-595.
 - WELD IN ACCORDANCE WITH MIL. SPEC. D-04-002.001/SG-001.
 - DEFECT CRITERIA IN ACCORDANCE WITH STANDARD UDL P/TARDEC GROUND COMBAT VEHICLE WELDING CODE - STEEL : CRITICAL WELDS.
 - USE WELD METAL IN ACCORDANCE WITH SPEC. AWS A5.18 ER70S-6.
 - 3- THREADED HOLES ARE TO BE FREE OF PAINT

| QTY/QTÉ | ITEM # | ART | IDENTIFYING # D'IDENTIFICATION | NOMENCLATURE/DESCRIPTION | SPECIFICATION | CODE IDENT/CODE D'IDENT |
|---------|--------|-----|--------------------------------|--------------------------|---------------|-------------------------|
| 1 | 1 | | BASE PLATE | | | |
| 1 | 2 | | AISC - 2 x 2 x 1/4 | SQUARE TUBE | | |
| 1 | 3 | | AISC - 2 x 2 x 1/4 | SQUARE TUBE | | |
| 1 | 4 | | UPPER PLATE ASSEMBLY | | | |
| 1 | 5 | | LOWER PLATE ASSEMBLY | | | |
| 1 | 6 | | CYLINDER UPPER SUPPORT | | | |
| 1 | 7 | | ALIGNMENT PLATE | | | |
| 2 | 8 | | AISC - 2x1/2 | FLAT | | |
| 2 | 9 | | AISC - 4x1/2 | FLAT | | |
| 1 | 10 | | AISC - 2 x 2 x 1/4 | SQUARE TUBE | | |
| 1 | 11 | | STOPPER PLATE | | | |
| 2 | 12 | | AISC HSS - 2 x 2 x 1/4 | SQUARE TUBE | | |

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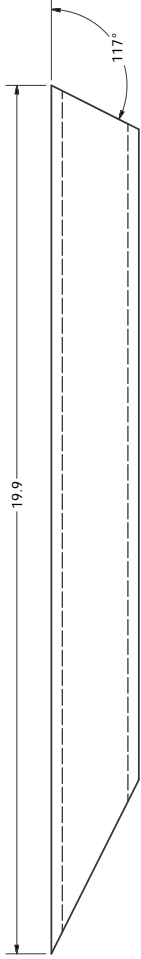
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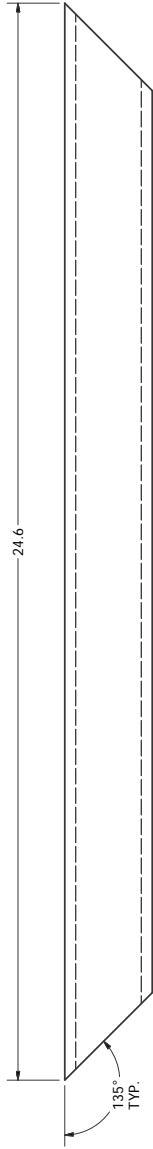
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| UNLESS OTHERWISE SPECIFICATION / SAUF INDICATION CONTRAIRE | | TDAN | | REVISION | | DATE | | DWN/DES | | OKD/VER | | APPL/APP | |
| DIMENSIONS ARE IN / DIMENSIONS SONT EN : INCH | | APPLICATION / USAGE | | National Défense Défense nationale | | Canada | | REV : ***** | | ***** | | ***** | |
| TOLERANCES | | FRACTIONS ± 1/64 | | A.H. - ARCHAMBAULT | | INSPECT / INSPECTE | | OF APPL / APP FC | | ***** | | ***** | |
| DECIMALS X.XXX ± 0.005 | | X.XX ± 0.01 | | DESIGN AGENT / CONCEPTION | | NSCM / CAUF | | ***** | | ***** | | ***** | |
| DECIMALS X.X ± 0.1 | | X.X ± 0.1 | | 202 WORKSHOP DEPOT | | 35907 | | ***** | | ***** | | ***** | |
| ANGLE ± 1° | | SCALE / ÉCHELLE : 0.25 : 1 | | TITLE / TITRE | | DRAWING NO DESSIN | | ***** | | ***** | | ***** | |
| SURFACE FINISH | | LEVEL / NIVEAU : | | 202 WORKSHOP DEPOT | | 35907 | | ***** | | ***** | | ***** | |
| FINIS DE SURFACE | | INTERPRETATION / INTERPRÉTATION | | 202 WORKSHOP DEPOT | | 35907 | | ***** | | ***** | | ***** | |
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| CF STD. D-01-400-001/SG-000 | | CF STD. D-01-400-001/SG-000 | | 202 WORKSHOP DEPOT | | 35907 | | ***** | | ***** | | ***** | |
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| CF STD. D-01-400-001/SG-000 | | CF STD. D-01-400-001/SG-000 | | 202 WORKSHOP DEPOT | | 35907 | | ***** | | ***** | | ***** | |
| CF STD. D-01-400-001/SG-000 | | CF STD. D-01-400-001/SG-000 | | 202 WORKSHOP DEPOT | | 35907 | | ***** | | ***** | | ***** | |
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| CF STD. D-01-400-001/SG-000 | | CF STD. D-01-400-001/SG-000 | | 202 WORKSHOP DEPOT | | 35907 | | ***** | | ***** | | ***** | |
| CF STD. D-01-400-001/SG-000 | | CF STD. D-01-400-001/SG-000 | | 202 WORKSHOP DEPOT | | 35907 | | ***** | | ***** | | ***** | |
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ITEM 2

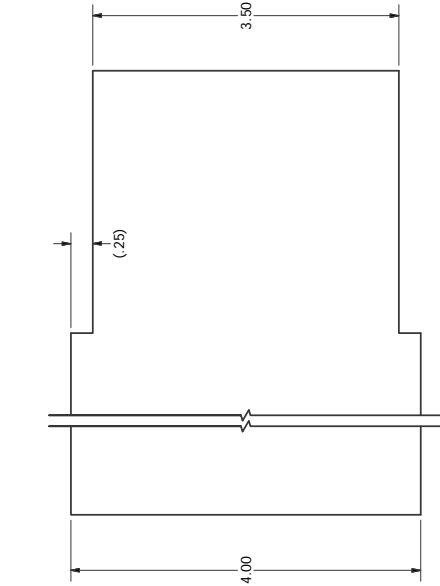
FRAME PART 1



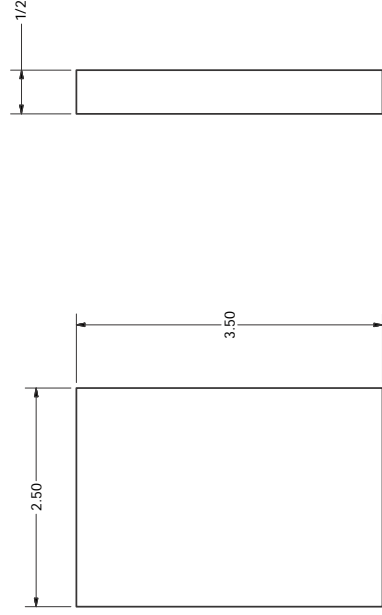
ITEM 12



ITEM 9



ITEM 8



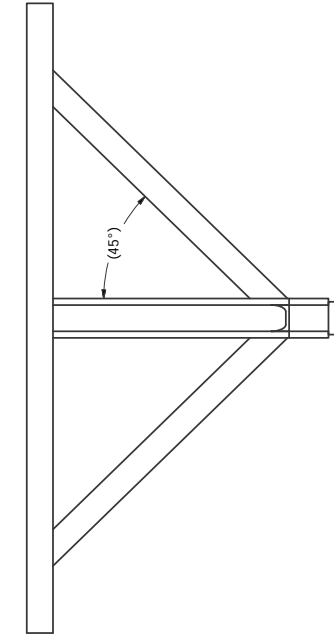
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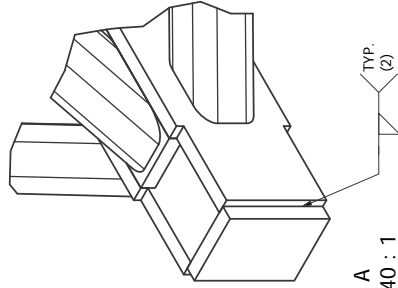
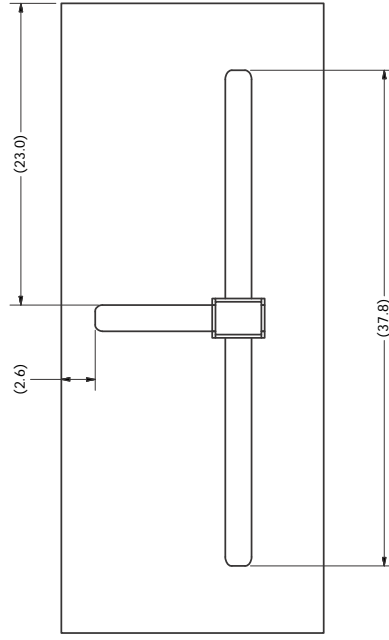
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| UNLESS OTHERWISE SPECIFICATION / SAUF INDICATION CONTRAIRE | | APPLICATION / USAGE | | National Defence Défense nationale | | Canada REV : ----- | |
| DIMENSIONS ARE IN / DIMENSIONS SONT EN : INCH | | TOWN / DES A.H.-ARCHAMBAULT | | INSPECT / INSPECTE | | OF APPL / APP FC | |
| TOLERANCES | | FRACTIONS ± 1/64 | | X.XXX ± 0.005 | | A2 | |
| DECIMALS | | X.XX ± 0.01 | | X.XX ± 0.01 | | CREATION DATE 2018-08-28 | |
| DECIMALES | | X.X ± 0.1 | | X.X ± 0.1 | | 35907 | |
| SURFACE FINISH | | ANGLE ± 1° | | 202 WORKSHOP DEPOT | | DRAWING NO DESSIN | |
| FINIS DE SURFACE | | LEVEL / NIVEAU : | | TITLE / TITRE | | ASSEM ATTACHE | |
| INTERPRETATION / INTERPRETER | | CF STD. D-01-400-00/155-000 | | SCALE / ÉCHELLE : 0.12 : 1 | | SHEET 2 OF 6 | |

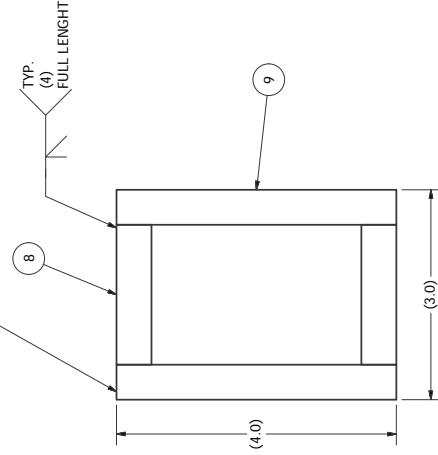
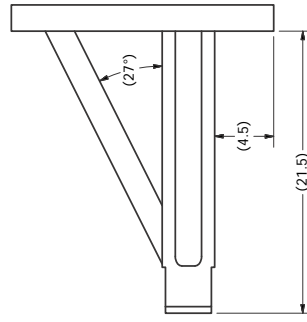
FRAME PART 1



DETAIL A
ECHELLE 0,40 : 1



DETAIL A
ECHELLE 0,40 : 1

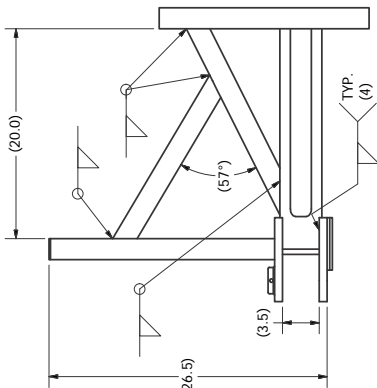
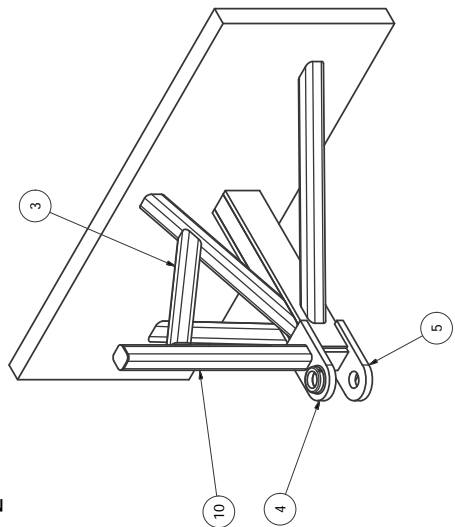


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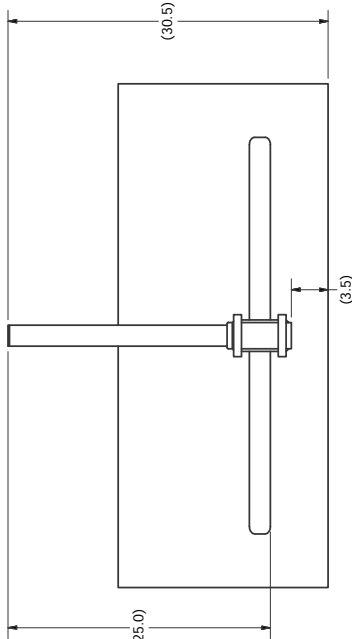
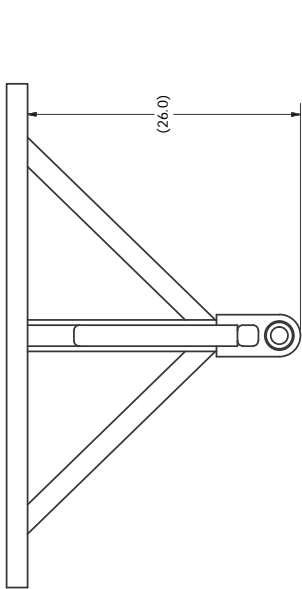
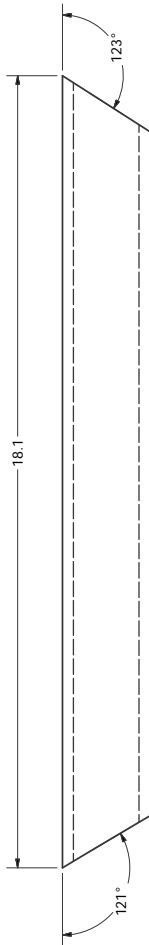
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|--|--|-----------------------------|--|---------------------------------------|--|----------------------------------|--|
| UNLESS OTHERWISE SPECIFICATION / SAUF INDICATION CONTINUERE | | APPLICATION / USAGE | | National Defence Défense nationale | | Canada REV : ----- | |
| DIMENSIONS ARE IN / DIMENSIONS SONT EN : INCH | | TOLERANCES | | TOWN / DES A.H.-ARCHAMBAULT | | OF APPROVAL / APP. FC | |
| FRACTIONS ± 1/64 | | DECIMALS ± 0.005 | | CHK / VER | | INSPECT / INSPECTE | |
| DECIMALS ± 0.01 | | X.XX ± 0.01 | | DESIGN AGENT / CONCEPTION | | NSCM / CAUF | |
| DECIMALS ± 0.1 | | X.X ± 0.1 | | 202 WORKSHOP DEPOT | | 35907 | |
| SURFACE FINISH | | ANGLE ± 1° | | TITLE / TITRE | | DRAWING NO / DESSIN | |
| FINIS DE SURFACE | | LEVEL / NIVEAU | | SCALE / ECHELLE : 0,15 : 1 | | 2018-08-28 | |
| INTERPRETER / INTERPRETE | | CF STD. D-01-400-00/15G-000 | | ASSEMBLY / ASSEMBLEE | | A2 | |
| | | | | | | CREATION DATE / DATE DE CREATION | |
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| | | | | | | OF | |
| | | | | | | 6 | |

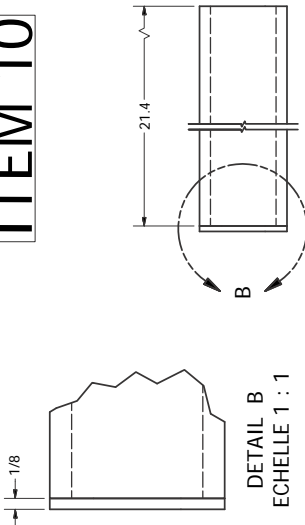
FRAME PART 2



ITEM 3



ITEM 10



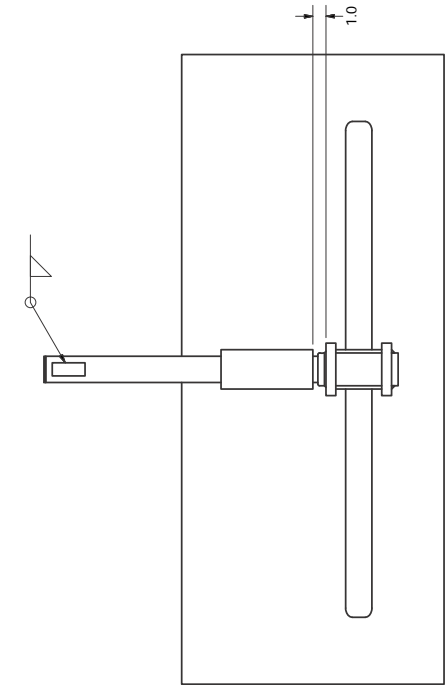
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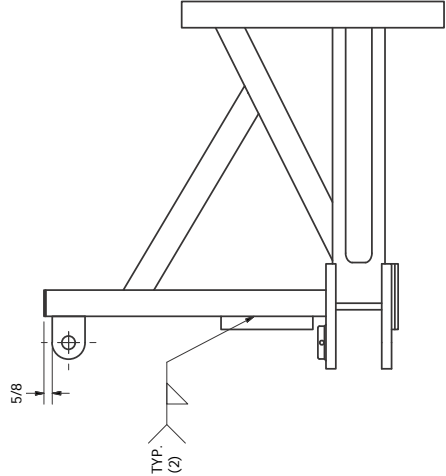
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| UNLESS OTHERWISE SPECIFICATION / SAUF INDICATION CONTRAIRE | | APPLICATION / USAGE | | National Defence Défense nationale | | Canada REV : ----- | |
| DIMENSIONS ARE IN / DIMENSIONS SONT EN : INCH | | TOLERANCES | | TOWN / DES A.H.-ARCHAMBAULT | | INSPECT / INSPECTE | |
| FRACTIONS ± 1/64 | | DECIMALS ± 0.005 | | CHK / VÉR | | GF APPRO / APP RG | |
| DECIMALS ± 0.01 | | DECIMALS ± 0.1 | | DESIGN AGENT / CONCEPTION | | NSCM / CAUF | |
| ANGLE ± 1° | | SURFACE FINISH | | 202 WORKSHOP DEPOT | | 35907 | |
| FINIS DE SURFACE | | LEVEL / NIVEAU : | | TITLE / TITRE | | DRAWING NO DESSIN | |
| INTERPRETATION / INTERPRÉTATION | | SCALE / ÉCHELLE : 0,12 : 1 | | A.H.-ARCHAMBAULT | | 2018-08-28 | |
| CF STD. D-01-400-00/ISS-000 | | ASSEMBLY / ASSEMBLAGE | | 202 WORKSHOP DEPOT | | ASSEM ATTACHE | |
| | | | | | | SHEET / FEUILLE | |
| | | | | | | 4 | |
| | | | | | | 6 | |

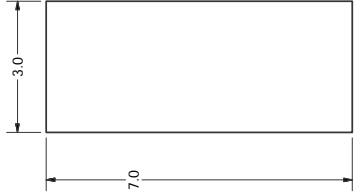
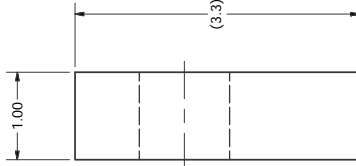
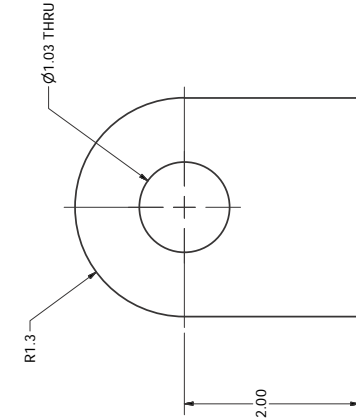
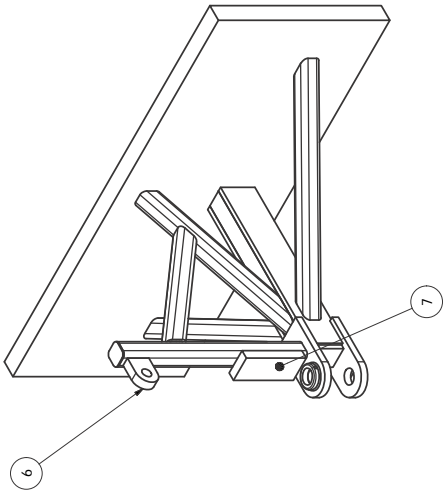
HYDRAULIC CYLINDER FIXATION



ITEM 6



ITEM 7



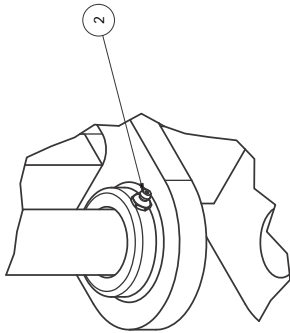
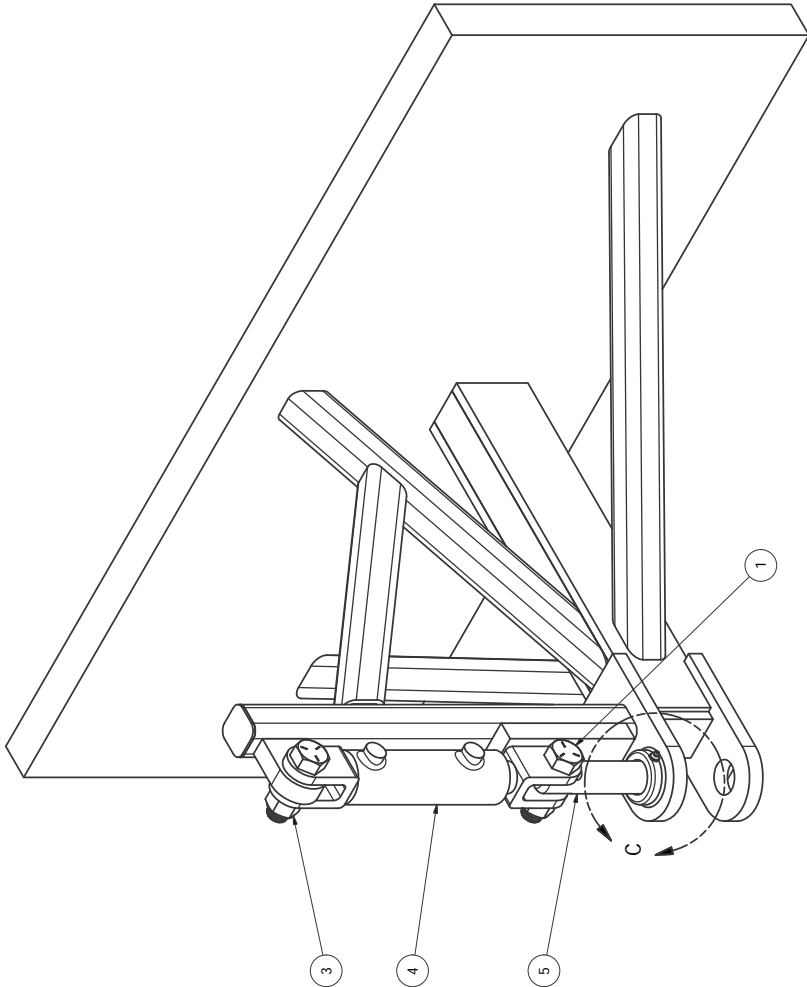
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| DIMENSIONS ARE IN / DIMENSIONS SONT EN : INCH | | TOLERANCES | | TOWN / DES A.H.-ARCHAMBAULT | | GF APPROV / APP FC | |
| FRACTIONS ± 1/64 | | DECIMALS X.XXX ± 0.005 | | CHK / VER | | INSPECT / INSPECTE | |
| DECIMALS X.XX ± 0.01 | | DECIMALS X.X ± 0.1 | | NSCM / CAUF | | APPROV DATE D'APPROB | |
| ANGLE ± 1° | | SURFACE FINISH | | 202 WORKSHOP DEPOT | | CREATION DATE 2018-08-28 | |
| FINIS DE SURFACE | | LEVEL / NIVEAU : | | TITLE / TITRE | | DRAWING NO DESSIN | |
| INTERPRETATION / INTERPRETER | | CF STD. D-01-400-00/ISG-000 | | ASSEM ATTACHE | | SHEET | |
| SCALE / ÉCHELLE : 0.12 : 1 | | OF | | 5 | | 6 | |

HYDRAULIC CYLINDER ASSEMBLY

| QTY/QTE | ITEM # ART | IDENTIFYING # D'IDENTIFICATION | NOMENCLATURE/DESCRIPTION | SPECIFICATION | CODE IDENT/ CODE D'IDENT |
|---------|------------|--------------------------------|--|--|--------------------------|
| 2 | 1 | 92865A918 | Medium-Strength Grade 5 Steel Hex Head Screw | Zinc-Plated, 1"-8 Thread Size, 3-1/2" Long, Fully Threaded | MCMaster #92865A918 |
| 1 | 2 | 1095K960 | Zinc-Plated Steel Grease Fitting | Straight, 3/8"-24 UNF Male | MCMaster #1095K960 |
| 2 | 3 | 95615A320 | Medium-Strength Steel Nylon-Insert Locknut | Grade 5, Zinc-Plated, 1"-8 Thread Size | MCMaster #95615A320 |
| 1 | 4 | CYLINDER | WELDED HYDRAULIC CYLINDER | | HCL2004 |
| 1 | 5 | PIN | | | |



DETAIL C
ECHELLE 1 / 2

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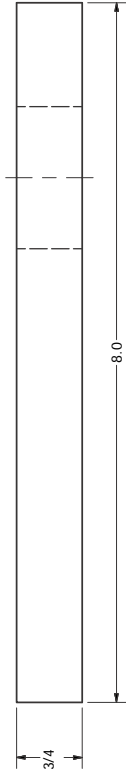
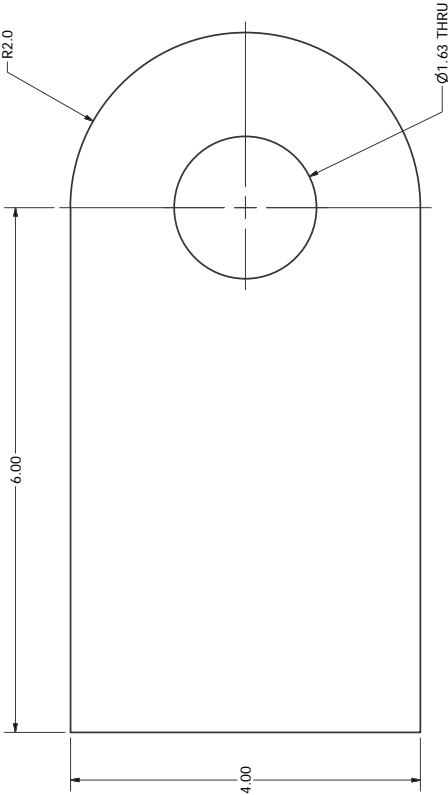
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|---|--|-----------------------------|--|----------------------------|--|--------------------------|--|
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| DIMENSIONS ARE IN / DIMENSIONS SONT EN : INCH | | TOLERANCES | | A.H.-ARCHAMBAULT | | OF APPL / APP FC | |
| FRACTIONS ± 1/64 | | DECIMALS ± 0.005 | | DESIGN AGENT / CONCEPTEUR | | INSPECT / INSPECTE | |
| DECIMALES ± 0.01 | | X.XXX ± 0.005 | | 202 WORKSHOP DEPOT | | NSCM / CADP | |
| X.X ± 0.1 | | X.XX ± 0.01 | | TITLE / TITRE | | CREATION DATE 2018-08-28 | |
| SURFACE FINISH | | ANGLE ± 1° | | DRAWING NO DESSIN | | A2 | |
| FINIS DE SURFACE | | LEVEL / NIVEAU : | | ASSEMBLY ATTACHE | | SHEET 6 OF 6 | |
| INTERPRETATION / INTERPRETER | | CF STD. D-01-400-00/155-000 | | | | | |

ITEM 1

ITEM 2

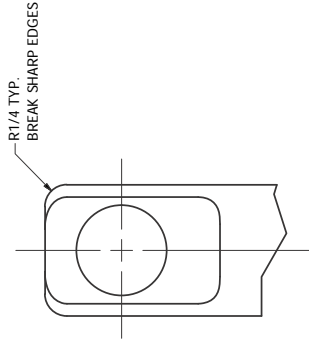
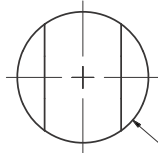
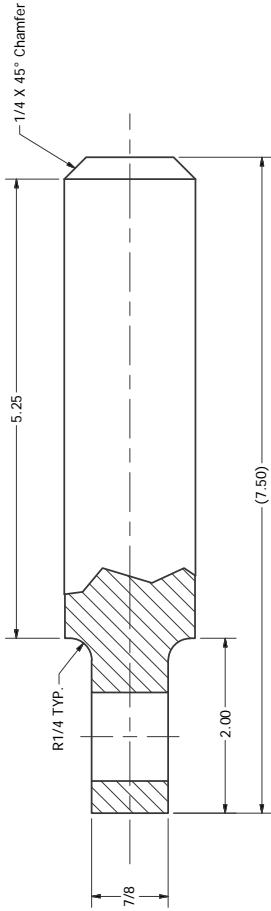


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| DIMENSIONS ARE IN / DIMENSIONS SONT EN : INCH | | TOWN / DES A.H.-ARCHAMBAULT | | INSPECT / INSPECTE | | GF A/PPOL / APP PC | |
| TOLERANCES | | DESIGN AGENT / CONCEPTION 202 WORKSHOP DEPOT | | NSCM / CAUF | | APPROVAL DATE / APPROB 2018-08-28 | |
| FRACTIONS ± 1/64 | | TITLE / TITRE | | 35907 | | A2 | |
| DECIMALS ± 0.005 | | DRAWING NO DESSIN | | 35907 | | 2018-08-28 | |
| DECIMALS ± 0.01 | | DRAWING NO DESSIN | | 35907 | | 2018-08-28 | |
| DECIMALS ± 0.1 | | DRAWING NO DESSIN | | 35907 | | 2018-08-28 | |
| ANGLE ± 1° | | DRAWING NO DESSIN | | 35907 | | 2018-08-28 | |
| SURFACE FINISH | | DRAWING NO DESSIN | | 35907 | | 2018-08-28 | |
| FINIS DE SURFACE | | DRAWING NO DESSIN | | 35907 | | 2018-08-28 | |
| INTERPRETATION / INTERPRETER | | DRAWING NO DESSIN | | 35907 | | 2018-08-28 | |
| CF STD. D-01-400-00/15G-000 | | DRAWING NO DESSIN | | 35907 | | 2018-08-28 | |
| LEVEL / NIVEAU : | | DRAWING NO DESSIN | | 35907 | | 2018-08-28 | |
| SCALE / ÉCHELLE : 1 : 1 | | DRAWING NO DESSIN | | 35907 | | 2018-08-28 | |
| CF STD. D-01-400-00/15G-000 | | DRAWING NO DESSIN | | 35907 | | 2018-08-28 | |



NOTES :

1- REMOVE ALL BURRS AND SHARP EDGES

2- PROTECTIVE FINISH:

- TOPCOAT, COLOR GREEN # 34094 (CARC GREEN 383) IAW FED-STD-595.

WELD IN ACCORDANCE WITH MIL. SPEC. D-04-002-001/SG-001.

DEFECT CRITERIA IN ACCORDANCE WITH STANDARD UDLPTARDEC GROUND COMBAT

VEHICLE WELDING CODE- STEEL : CRITICAL WELDS.

USE WELD METAL IN ACCORDANCE WITH SPEC. AWS A5.18 ER70S-6.

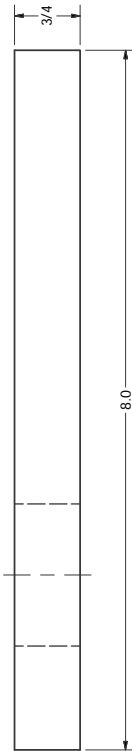
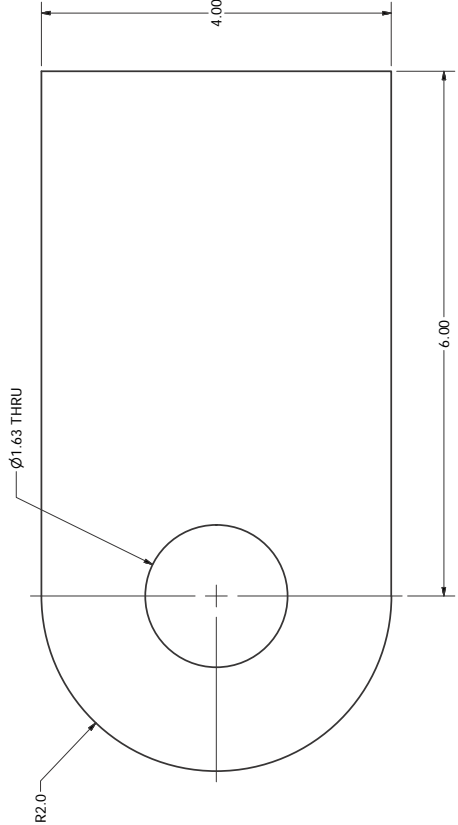
3- THREADED HOLES ARE TO BE FREE OF PAINT

| | | | | | | | | | | | | | | |
|--|--|-------------------|--|--------|---------|--------|----------------------------------|--|--------------------|--|---------|---------|----------|-------|
| UNLESS OTHERWISE SPECIFICATION / SAUF INDICATION CONTENAIRE | | ZONE | | REV # | REV | TDAN | REVISION | | DATE | | DWN/DES | OKD/VER | APPV/APP | REV : |
| DIMENSIONS ARE IN / DIMENSIONS SONT EN : INCH | | FRACTIONS | | ± 1/64 | ± 0.005 | ± 0.01 | National Défense nationale | | DATE | | OF | OF | OF | OF |
| TOLERANCES | | DECIMALS | | X.XXX | ± 0.005 | ± 0.01 | A.H.-ARCHAMBAULT | | INSPECT / INSPECTE | | OF | OF | OF | OF |
| SURFACE FINISH | | ANGLE | | ± 1° | ± 0.005 | ± 0.01 | 202 WORKSHOP DEPOT | | NSCM / CAUF | | OF | OF | OF | OF |
| FINIS DE SURFACE | | LEVEL / NIVEAU : | | √ | ± 0.005 | ± 0.01 | TITLE / TITRE | | 35907 | | OF | OF | OF | OF |
| INTERPRETATION / INTERPRETER | | SCALE / ÉCHELLE : | | 0.75 | ± 0.005 | ± 0.01 | 2018-08-28 | | DND A2 | | OF | OF | OF | OF |
| CF STD. D-01-400-001/SG-000 | | LEVEL / NIVEAU : | | √ | ± 0.005 | ± 0.01 | DND A2 | | 35907 | | OF | OF | OF | OF |

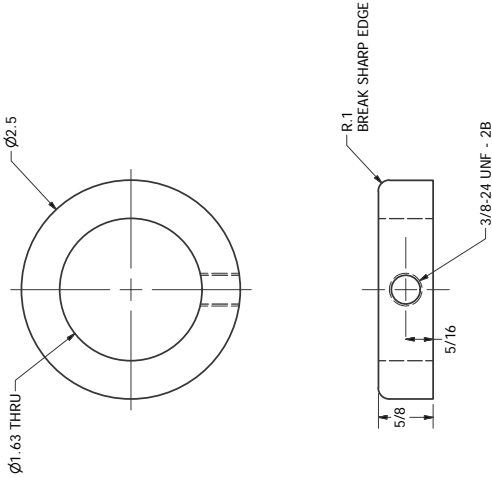
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ITEM 1



ITEM 2



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| TOLERANCES | | DESIGN AGENT / CONCEPTION | | NSCM / CAUF | | APPROVAL DATE D'APPROB | |
| FRACTIONS ± 1/64 | | 202 WORKSHOP DEPOT | | 35907 | | A2 | |
| DECIMALS ± 0.005 | | TITLE / TITRE | | DRAWING NO DESSIN | | 2018-08-28 | |
| DECIMALES ± 0.01 | | SCALE / ÉCHELLE : 1 : 1 | | DRAFTING NO DESSIN | | PLAQUE_GOUPILLE_SUP | |
| ANGLE ± 1° | | LEVEL / NIVEAU : | | SHEET / FEUILLE | | 2 OF 2 | |
| SURFACE FINISH | | INTERPRETATION / INTERPRETER | | CF STD. D-01-400-00/15G-000 | | | |
| FINIS DE SURFACE | | | | | | | |