



National Defence

National Defence Headquarters
Ottawa, Ontario
K1A 0K2

Défense nationale

Quartier général de la Défense nationale
Ottawa (Ontario)
K1A 0K2

REQUEST FOR PROPOSAL DEMANDE DE PROPOSITION

Proposal To: National Defence 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 and services listed herein and on any attached sheets at the price(s) set out therefore.

Proposition à : Défense nationale 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 et services énumérés ici et sur toute feuille ci-annexée, au(x) prix indique(s).

Comments - Commentaires

RETURN BIDS TO: RETOURNER LES SOUMISSIONS À :

By e-mail to: - Par courriel au :
DLP53BidsReceiving_DAAT53Receptiondessoumissions@forces.gc.ca

Attention: - Attention :
Martin Rheume (BT115)

Title - Sujet

DIESEL TRUCK 6x4, 24 FOOT VAN BODY WITH FULL SLEEPER CAB
CAMION DIESEL 6x4, CARROSSERIE-FOURGON DE 24 PIEDS AVEC CABINE À COUCHETTE

Solicitation No. N° de l'invitation

W8476-216420/A

Date of Solicitation Date de l'invitation

27 January 2021 – 27 janvier 2021

Address enquiries to: - Adresser toute demande de renseignements à :

Martin Rhéaume

E-Mail Address - Courriel

Martin.rheume@forces.gc.ca

Destination

See herein - Voir aux présentes

Instructions: Municipal taxes are not applicable. Unless otherwise specified herein all prices quoted must include all applicable Canadian customs duties, GST/HST, excise taxes and are to be delivered Delivery Duty Paid including all delivery charges to destination(s) as indicated. The amount of the Goods and Services Tax/Harmonized Sales Tax is to be shown as a separate item.

Instructions : Les taxes municipales ne s'appliquent pas. Sauf indication contraire, les prix indiqués doivent comprendre les droits de douane canadiens, la TPS/TVH et la taxe d'accise. Les biens doivent être livrés « rendu droits acquittés », tous frais de livraison compris, à la ou aux destinations indiquées. Le montant de la taxe sur les produits et services/taxe de vente harmonisée doit être indiqué séparément.

Delivery requested Livraison demandée

See herein - Voir aux présentes

Delivery offered Livraison proposée

Vendor/Firm Name and Address

Raison sociale et adresse du fournisseur/de l'entrepreneur

Solicitation Closes - L'invitation prend fin

At - à :
2:00 PM - 14:00

On - le 9 March 2021 – 9 mars 2021

Time Zone - Fuseau Horaire :
Eastern Standard Time (EST)
Heure normale de l'Est (HNE)

Person authorized to sign on behalf of Vendor/Firm (type or print):

La personne autorisée à signer au nom du fournisseur/de l'entrepreneur (taper ou écrire en caractères d'imprimerie) :

Name - Nom

Title - Titre

Signature

Date

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PART 1 - GENERAL INFORMATION

1.1 Requirement

- A. The Department of National Defence (DND) has a requirement to procure one (1) DIESEL TRUCK 6x4, 24 FOOT VAN BODY WITH FULL SLEEPER CAB for delivery to CFB Cold Lake, AB. The requested delivery date is on or before 270 days after contract award. An option for one (1) additional DIESEL TRUCK 6x4, 24 FOOT VAN BODY WITH FULL SLEEPER CAB is included for delivery within Canada.
- B. The requirement is detailed under the article entitled Requirement of the resulting contract clauses in Part 6.

1.2 Security Requirements

- A. There is no security requirement associated with this bid solicitation.

1.3 Debriefings

- A. 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.

PART 2 - BIDDER INSTRUCTIONS

2.1 Standard Instructions, Clauses and Conditions

A. All instructions, clauses and conditions identified in this document and any of its attachments by number, date, and title are either:

- (i) Set out in the [Standard Acquisition Clauses and Conditions \(SACC\) 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; or
- (ii) Included as attachments.

These documents are incorporated by reference and they form part of this document as though they were expressly set out here in full.

B. 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.

C. The [2003](#) (2020-05-28), Standard Instructions - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the bid solicitation, with the following modification(s):

- (i) Section 02, Procurement Business Number, is deleted in its entirety;
- (ii) Section 05, Submission of bids, subsection 2, paragraph d., is deleted in its entirety and replaced with the following:
 - d. send its bid only to the location specified on page 1 of the bid solicitation or to the address specified in the bid solicitation.
- (iii) Section 06, Late bids, is deleted in its entirety;
- (iv) Section 07, Delayed bids, is deleted in its entirety and replaced with the following:

07 Delayed bids

 - 1. It is the Bidder's responsibility to ensure that the Contracting Authority has received the entire submission. Misrouting or other electronic delivery issues resulting in late submission of bids will not be accepted.
- (v) Section 08, Transmission by facsimile or by epost Connect, is deleted in its entirety.
- (vi) Section 20, Further information, subsection 2, is deleted in its entirety.

2.2 Submission of Bids

A. Bids must be submitted only to the Department of National Defence (DND) by the date, time, and place indicated on page 1 of the bid solicitation.

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

C. Due to the nature of the bid solicitation, bids transmitted by epost Connect will not be accepted.

2.2.1 Electronic Submissions

A. Individual e-mails that may include certain scripts, formats, embedded macros and/or links, or those that exceed 5 megabytes may be rejected by Canada's e-mail system and/or firewall(s) without notice to the Bidder or Contracting Authority. Larger bids may be submitted through more than one e-mail. Canada will

confirm receipt of documents. It is the Bidder's responsibility to ensure that their entire submission has been received. Bidders should not assume that all documents have been received unless Canada confirms receipt of each document. In order to minimize the potential for technical issues, bidders are requested to allow sufficient time before the closing date and time to confirm receipt. Bid documents submitted after the closing time and date will not be accepted.

2.3 Enquiries - Bid Solicitation

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

- A. Any resulting contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in Ontario.
- B. 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.

2.5 Improvement of Requirement During Solicitation Period

- A. Should bidders consider that the specifications or Requirement 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 favour a particular bidder will be given consideration provided they are submitted to the Contracting Authority at least 10 days before the bid closing date. Canada will have the right to accept or reject any or all suggestions.

PART 3 - BID PREPARATION INSTRUCTIONS

3.1 Bid Preparation Instructions

A. Canada requests that Bidders provide their bid in separate sections as follows:

Section I: Technical Bid: 1 soft copy in PDF format by e-mail;
Section II: Financial Bid: 1 soft copy in PDF format by e-mail;
Section III: Certifications: 1 soft copy in PDF format by e-mail; and
Section IV: Additional Information: 1 soft copy in PDF format by e-mail.

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

C. Bidders must demonstrate their compliance with the attachment to Part 4 entitled Evaluation Criteria. of the bid solicitation by providing substantial information describing completely and in detail how the requirement is met or addressed.

3.2 Section I: Technical Bid

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

3.3 Section II: Financial Bid

A. Bidders must submit their financial bid in accordance with the attachment to Part 4 entitled Pricing Schedule.

3.3.1 Electronic Payment of Invoices - Bid

A. If you are willing to accept payment of invoices by Electronic Payment Instruments, complete the attachment to Part 3 entitled Electronic Payment Instruments, to identify which ones are accepted.

B. If the attachment to Part 3 entitled Electronic Payment Instruments is not completed, it will be considered as if Electronic Payment Instruments are not being accepted for payment of invoices.

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

3.3.2 Exchange Rate Fluctuation

A. The requirement does not offer exchange rate fluctuation risk mitigation. Requests for exchange rate fluctuation risk mitigation will not be considered. All bids including such provision will render the bid non-responsive.

3.4 Section III: Certifications

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

3.5 Section IV: Additional Information

A. In Section IV of their bid, bidders should provide:

(i) A completed, signed, and dated Page 1 of this solicitation, or final amendment, as applicable;

(ii) The name of the person(s) and associated contact information (title, mailing address, phone number, and e-mail address) authorized by the Bidder to:

(a) Enter into communications with Canada with regards to their bid, and any contract that may result from their bid;

- (b) Coordinate delivery and follow-up; and
- (c) Provide after sales service, maintenance, warranty repairs, and a full range of repair parts for the equipment offered.

3.5.1 Delivery Date(s)

- A. Any delivery date(s) offered will not be included in the evaluation.

3.5.1.1 Firm Goods

- A. Delivery of the Firm Goods is requested on or before 270 days after contract award. If a longer delivery period is required, the Bidder must submit the best delivery that could be offered, in the form of either a fixed date or a period of time from contract award. Failure to submit a date or time period will be taken as acceptance of delivery within the requested timeframe.

3.5.1.2 Optional Goods

- A. Should an option be exercised for optional quantities, delivery of the Optional Goods is requested on or before 270 days from date of amendment. If a longer delivery period is required, the Bidder must submit the best delivery that could be offered, in the form of a period of time from date of amendment. Failure to submit a time period will be taken as acceptance of delivery within the requested timeframe.

3.5.2 Warranty Period

3.5.2.1 Manufacturer's Standard Warranty Period

- A. Canada requests that the Bidder provide details of the manufacturer's standard warranty period for the equipment and components that exceeds the minimum warranty period of 12 months or 2,000 hours of usage, whichever comes first. Any additional manufacturer's standard warranty such as those derived from the Original Equipment Manufacturer (OEM) for component/subassemblies will form part of the proposed contract.

3.5.2.2 Extended Warranty Period

- A. Canada requests that the Bidder indicate if an extended warranty period is being offered that exceeds the Manufacturer's Standard Warranty Period.
- B. If the Bidder indicates that an extended warranty period is being offered, Canada requests that the Bidder provide details and pricing information of any extended warranty period available for the vehicle/equipment and any ancillary items.
- C. Any extended warranty period offered will not be included in the financial evaluation.

ATTACHMENT 1 TO PART 3 - ELECTRONIC PAYMENT INSTRUMENTS

A. The Bidder accepts to be paid by any of the following Electronic Payment Instrument(s):

- Direct Deposit (Domestic and International);
- Electronic Data Interchange (EDI); and
- Wire Transfer (International Only)

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

- A. Mandatory technical evaluation criteria are included in the attachment to Part 4 entitled Evaluation Criteria.

4.1.2 Financial Evaluation

4.1.2.1 Firm Goods

- A. The price of the bid will be evaluated in Canadian dollars, Delivered Duty Paid (DDP) destination, Incoterms 2010, Canadian customs duties and excise taxes included, Applicable Taxes excluded.

4.1.2.2 Optional Goods

- A. The price of the bid will be evaluated in Canadian dollars, Delivered Duty Paid (DDP) destination (Shipping Costs in accordance with Annex B excluded), Incoterms 2010, Canadian customs duties and excise taxes included, Applicable Taxes excluded.

4.2 Basis of Selection - Lowest Evaluated Price, Mandatory Technical Criteria

- A. 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.

ATTACHMENT 1 TO PART 4 - EVALUATION CRITERIA

See attached document entitled:

“ANNEX C TECHNICAL EVALUATION MATRIX - DIESEL TRUCK 6x4, 24 FOOT VAN BODY WITH FULL SLEEPER CAB” dated 2020-11-06.

ATTACHMENT 2 TO PART 4 - PRICING SCHEDULE

1. General

- A. Bidders must submit a Firm Unit Price for each Item.
- B. Bidders are requested to complete the following Pricing Schedule and include it in the bid.
- C. All prices and costs must be submitted in Canadian Dollars, Canadian customs duties and excise taxes included, Applicable Taxes excluded.

2. Firm Goods

2.1 DIESEL TRUCK 6x4, 24 FOOT VAN BODY WITH FULL SLEEPER CAB

- A. The Firm Unit Price(s) include(s) associated specifications, training and deliverables as per Annex A, Requirement, Delivered Duty Paid (DDP) specified Delivery Point, Incoterms 2010:

Item	Delivery Point	Quantity Required (A)	Firm Unit Price (B)	Sub-Total (C = A x B)
0001	4 Wing Cold Lake Major Equipment Section SUP FLT Bldg 171 Cold Lake Alberta T9M 2C6	1	\$	\$
Total (D = sum C)				\$

3. Optional Goods

3.1 DIESEL TRUCK 6x4, 24 FOOT VAN BODY WITH FULL SLEEPER CAB

- A. The Firm Unit Price(s) include(s) associated specifications and deliverables as per Annex A, Requirement, Delivered Duty Paid (DDP) destination, Incoterms 2010:

Item	Quantity Required (E)	Firm Unit Price (F)	Sub-Total (G = E x F)
1001	1	\$	\$
Total (H = sum G)			\$

3.2 Training - Familiarization

- A. The Firm Unit Price(s) include(s) associated services and deliverables, as per Annex A, Requirement, and excludes travel and living expenses:

Item	Language	Quantity of Optional Items (I)	Firm Unit Price (J)	Sub-Total (K = I x J)
1003	English, French or Bilingual	1	\$	\$
Total (L = sum K)			\$	

4. Price of the Bid

Grand Total (M = D + H + L)	\$
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PART 5 - CERTIFICATIONS AND ADDITIONAL INFORMATION

5.1 General

- A. Bidders must provide the required certifications and additional information to be awarded a contract.
- B. 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.
- C. 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.

5.2 Certifications Required with the Bid

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

5.2.1 Integrity Provisions - Declaration of Convicted Offences

- A. In accordance with the Integrity Provisions of the Standard Instructions, all bidders must provide with their bid, if applicable, the Integrity 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.

5.3 Certifications Precedent to Contract Award and Additional Information

- A. 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 specified will render the bid non-responsive.

5.3.1 Integrity Provisions - Required Documentation

- A. 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.

5.3.2 Federal Contractors Program for Employment Equity - Bid Certification

- A. 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](https://www.canada.ca/en/employment-social-development/programs/employment-equity/federal-contractor-program.html#)" list available at the bottom of the page of the [Employment and Social Development Canada \(ESDC\) - Labour's](https://www.canada.ca/en/employment-social-development/programs/employment-equity/federal-contractor-program.html#) website (<https://www.canada.ca/en/employment-social-development/programs/employment-equity/federal-contractor-program.html#>).
- B. 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.

5.3.3 Product Conformance

- A. The Bidder certifies that all equipment proposed conform, and will continue to conform throughout the duration of the contract, to all technical specifications of Annex A, Requirement. This certification does not relieve the bid from meeting all mandatory technical evaluation criteria detailed in Part 4.

Signature of Bidder's Authorized Representative Date

5.3.4 ISO 9001:2015 Quality Management Systems (Quality Assurance Code Q)

- A. The Bidder certifies that it complies, and will continue to comply throughout the duration of the contract, with all of the requirements of the article in Part 6 entitled ISO 9001:2015 Quality Management Systems (Quality Assurance Code Q).

Signature of Bidder's Authorized Representative Date

ANNEX "A" to PART 5 OF THE BID SOLICITATION

FEDERAL CONTRACTORS PROGRAM FOR EMPLOYMENT EQUITY - CERTIFICATION

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

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

Date: _____

Complete both A and B.

A. Check only one of the following:

- A1. The Bidder certifies having no work force in Canada.
- A2. The Bidder certifies being a public sector employer.
- A3. The Bidder certifies being a [federally regulated employer](#) being subject to the [Employment Equity Act](#).
- A4. The Bidder certifies having a combined work force in Canada of less than 100 permanent full-time and/or permanent part-time employees.

A5. The Bidder has a combined workforce in Canada of 100 or more employees; and

- A5.1. The Bidder certifies already having a valid and current [Agreement to Implement Employment Equity](#) (AIEE) in place with ESDC-Labour.

OR

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

B. Check only one of the following:

- B1. The Bidder is not a Joint Venture.

OR

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

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

- A. There is no security requirement applicable to the Contract.

6.2 Requirement

- A. The Contractor must provide the item(s) detailed under the Requirement at Annex A and the Basis of Payment at Annex B.

6.2.1 Optional Good

- A. The Contractor grants to Canada the irrevocable option to acquire the goods, services, or both described at Annex A, Requirement and Annex B, Basis of Payment, of the Contract under the same conditions and at the prices and/or rates stated in the Contract. The option may only be exercised by the Contracting Authority and will be evidenced, for administrative purposes only, through a contract amendment.
- B. The Contracting Authority may exercise the option within 12 months after contract award by sending a written notice to the Contractor.

6.3 Standard Clauses and Conditions

- A. All clauses and conditions identified in the Contract by number, date and title are set out in the *Standard Acquisition Clauses and Conditions (SACC) 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

- A. 2010A (2020-05-28), General Conditions - Goods (Medium Complexity), apply to and form part of the Contract, with the following modification:
- (i) Article 01, Interpretation, definition of "Canada", "Crown", "Her Majesty" or "the Government", is deleted in its entirety and replaced with the following:
- "Canada", "Crown", "Her Majesty" or "the Government" means Her Majesty the Queen in right of Canada as represented by the Minister of National Defence and any other person duly authorized to act on behalf of that minister or, if applicable, an appropriate minister to whom the Minister of National Defence has delegated his or her powers, duties or functions and any other person duly authorized to act on behalf of that minister.
- (ii) Article 09, Warranty, subsections 1 and 2 are deleted in their entirety and replaced with the following:
1. Despite inspection and acceptance of the Work by or on behalf of Canada and without restricting any provisions of the Contract or any condition, warranty or provision imposed by law, the Contractor, if requested by Canada to do so, must replace, repair or correct, at its own option and expense any work that becomes defective or fails to conform to the requirements of the Contract, where applicable. The warranty period will be [time period to be detailed in the resulting contract], or [operation period to be detailed in the resulting contract] of usage, whichever comes first, after delivery and acceptance of the Work or the length of the Contractor's or manufacturer's standard warranty period, whichever is longer.

2. The Contractor must pay the transportation cost associated with returning the Work or any part of the Work to the Contractor's plant for replacement, repair or making good. The Contractor must also pay the transportation cost associated with forwarding the replacement or returning the Work or part of the Work when rectified to the delivery point specified in the Contract or to another location as directed by Canada. If, in the opinion of Canada, it is not expedient to remove the Work from its location, the Contractor must carry out any necessary repair or making good of the Work at that location. In such cases, the Contractor will be responsible for all Costs (including travel and living expenses) incurred in so doing, Canada will not reimburse these Costs.

All other provisions of the warranty section remain in effect.

6.3.2 Use and Translation of Written Material

- A. Unless provided otherwise in the Contract, copyright in any written material used, produced or delivered under the Contract belongs to its author or rightful owner. Canada has the right to use, copy and disclose, for government purposes, the written material related to the Work that is delivered to Canada.
- B. If the Contract does not require the delivery of any written material in both of Canada's official languages, Canada may translate the written material into the other official language. The Contractor acknowledges that Canada owns the rights on the translation and that Canada is under no obligation to provide the translation to the Contractor. Canada agrees that any translation must include any copyright and any proprietary right notice that was part of the original. Canada acknowledges that the Contractor is not responsible for any technical errors or other problems that may arise as a result of the translation.

6.4 Term of Contract

6.4.1 Delivery Dates

- A. The firm goods must be received on or before the date(s) specified in Annex B of the Contract.
- B. The optional goods must be received on or before the date(s) specified in Annex B of the Contract.

6.4.2 Delivery Points

- A. Delivery of the requirement must be made to delivery point(s) specified at Annex B of the Contract.
- B. The Contractor must deliver the goods by appointment only. The Contractor is responsible for contacting the Technical Authority in advance of shipping to obtain the contact information for the delivery point(s). The Contractor or its carrier must arrange delivery appointments by contacting the delivery point(s). The consignee(s) may refuse shipments when prior arrangements have not been made. When the carrier is required to return due to its failure to make an appointment for delivery, Canada will not be liable to pay for additional costs.

6.5 Authorities

6.5.1 Contracting Authority

- A. The Contracting Authority for the Contract is:

Name: Martin Rhéaume, P. Eng.
Title: DLP 5-3
Address: Department of National Defence Headquarters
101 Colonel By Drive
Ottawa, Ontario K1A 0K2
E-mail: martin.rheaume@forces.gc.ca

- B. 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

- A. The Technical Authority for the Contract is:

[Contact information to be detailed in the resulting contract]

Name: _____
Title: _____
Position: _____
Address: Department of National Defence Headquarters
101 Colonel By Drive
Ottawa, Ontario K1A 0K2
Telephone: _____
E-mail: _____

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

6.5.3 Contractor's Representative

[Contact information to be detailed in the resulting contract]

Name: _____
Title: _____
Address: _____

Telephone: _____
E-mail: _____

6.5.4 After Sales Service

- A. The following dealer(s) and/or agent(s) is(are) authorized to provide after sales service, maintenance, and warranty repairs; and a full range of repair parts for the vehicle/equipment offered:

[Contact information to be detailed in the resulting contract]

Name: _____
Title: _____
Address: _____

Telephone: _____
E-mail: _____

6.6 Payment

6.6.1 Basis of Payment

6.6.1.1 Firm Unit Price(s)

- A. In consideration of the Contractor satisfactorily completing all of its obligations under the Contract, the Contractor will be paid firm unit price(s) as specified in Annex B for a cost of **[\$amount to be detailed in the resulting contract]**. Customs duties are included and Applicable Taxes are extra.
- B. For the firm price portion of the Work only, 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

6.6.2.1 Multiple Payments

- A. Canada will pay the Contractor upon completion and delivery of units in accordance with the payment provisions of the Contract if:
 - (i) 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;
 - (ii) all such documents have been verified by Canada; and
 - (iii) the Work delivered has been accepted by Canada.

6.6.3 Electronic Payment of Invoices

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

[List to be updated in the resulting contract]

- (i) Direct Deposit (Domestic and International);
- (ii) Electronic Data Interchange (EDI) (International only);;
- (iii) Wire Transfer (International Only); and

6.4 Invoicing

6.4.1 Invoicing Instructions

- A. 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.
- B. Each invoice must contain or be supported by the applicable documents:
 - (i) The serial number(s); and
 - (ii) A description of the equipment delivered.
- C. Invoices must be distributed as follows:
 - (i) The invoices along with any required supporting documentation must be forwarded to the Contracting Authority for certification and payment at:
Email: **[email to be detailed in the resulting contract]**
 - (ii) By submitting a .pdf copy, the Contractor certifies that the .pdf copy of each invoice will be considered as the original invoice. In addition, the Contractor must indicate the contract number and name of the Contracting Authority in its covering e-mail.

6.4.2 Holdback

- A. A 10% holdback will apply on any due payment of the following:
 - (i) Items 0001 and 1001 as per Annex B.
- B. Applicable Taxes must be calculated on the total amount of the claim before the holdback is applied. At the time the holdback is claimed, there will be no Applicable Taxes payable as it was claimed and payable under the previous invoice.
- C. Release of the 10% holdback is conditional upon receipt and certified acceptance of all Work under this Contract.
- D. Invoicing instructions for the holdback are as detailed in the clause entitled "Invoicing Instructions".

6.5 Certifications and Additional Information

6.5.1 Compliance

- A. 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.

6.6 Applicable Laws

- A. The Contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in Ontario **or as specified by the bidder in its bid, if applicable**.

6.7 Priority of Documents

- A. 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:
 - (i) The Articles of Agreement;
 - (ii) The General Conditions 2010A (2020-05-28), General Conditions - Goods (Medium Complexity);
 - (ii) Annex A, Requirements
 - (iv) Annex B, Basis of Payment; and
 - (v) the Contractor's bid dated **[date to be specified in the resulting contract]**, as clarified on **[date to be specified in the resulting contract, if required]**, and as amended on **[date to be specified in the resulting contract, if required]**.

6.8 Defence Contract

- A. The Contract is a defence contract within the meaning of the *Defence Production Act*, R.S.C. 1985, c. D-1 (<http://laws-lois.justice.gc.ca/eng/acts/d-1/>), and must be governed accordingly.
- B. Title to the Work or to any materials, parts, work-in-process or finished work must belong to Canada free and clear of all claims, liens, attachments, charges or encumbrances. Canada is entitled, at any time, to remove, sell or dispose of the Work or any part of the Work in accordance with section 20 of the *Defence Production Act*.

6.9 Insurance - No Specific Requirement

- A. The Contractor is responsible for deciding if insurance coverage is necessary to fulfill its obligation under the Contract and to ensure compliance with any applicable law. Any insurance acquired or maintained by

the Contractor is at its own expense and for its own benefit and protection. It does not release the Contractor from or reduce its liability under the Contract.

6.10 Inspection and Acceptance

- A. The Technical Authority is the Inspection Authority. All reports, deliverable items, documents, goods and all services rendered under the Contract are subject to inspection by the Inspection Authority or representative. Should any report, document, good or service not be in accordance with the requirements of the Requirement and to the satisfaction of the Inspection Authority, as submitted, the Inspection Authority will have the right to reject it or require its correction at the sole expense of the Contractor before recommending payment.

6.11 Post-Contract Award Meeting

- A. Within 10 days of the date of Contract, the Contractor must contact the Contracting Authority to determine if a post-contract award meeting is required. A meeting will be convened at the discretion of the Contracting Authority to review technical and contractual requirements. The Contractor must prepare and distribute the minutes of the meeting within 5 calendar days after the completion of the meeting. The meeting will be held via teleconference at Canada's discretion at no additional cost to Canada, with representatives of the Contractor and the Department of National Defence.

6.12 ISO 9001:2015 Quality Management Systems - Requirements (Quality Assurance Code Q)

- A. In the performance of the Work described in the Contract, the Contractor must comply with the requirements of *ISO 9001:2015 - Quality management systems - Requirements*, published by the International Organization for Standardization (ISO), current edition at date of submission of Contractor's bid.
- B. It is not intended that the Contractor be registered to ISO 9001; however, the Contractor's quality management system must address all requirements appropriate to the scope of the Work. Only exclusions in accordance with clause 1.2 of ISO 9001 are acceptable.

6.12.1 Assistance for Government Quality Assurance (GQA)

- A. The Contractor must provide the Quality Assurance Representative (QAR) with the accommodation and facilities required for the proper accomplishment of GQA and must provide any assistance required by the QAR for evaluation, verification, validation, documentation or release of product.
- B. The QAR must have the right of access to any area of the Contractor's or subcontractor's facilities where any part of the Work is being performed. The QAR must be afforded unrestricted opportunity to evaluate and verify Contractor conformity with quality system procedures and to validate product conformity with the requirements of the Contract. The Contractor must make available for reasonable use by the QAR the equipment necessary for all validation purposes. Contractor personnel must be made available for operation of such equipment as required.
- C. When the QAR determines that GQA is required at a subcontractor's facilities, the Contractor must provide for this in the purchasing document and forward copies to the QAR, together with relevant technical data as the QAR may request.
- D. The Contractor must notify the QAR of non-conforming product received from a subcontractor when the product has been subject to GQA.
- E. For the design, development or maintenance of software, the Contractor must interpret the requirements of *ISO 9001:2015 "Quality management systems - Requirements"*, according to the guidelines of the latest issue (at contract date) of *ISO/IEC 90003:2014 "Software engineering - Guidelines for the application of ISO 9001:2008 to computer software"*.

One of the following options will be inserted in the resulting contract, as applicable:

Option 1: When the contract is to be with a Canadian-based supplier, or

6.13 Quality assurance authority (Department of National Defence): Canadian-based contractor

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

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

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

Atlantic - Halifax: 902-427-7224 or 902-427-7150
Quebec - Montreal: 514-732-4401 or 514-732-4477
Quebec - Quebec City: 418-694-5996
National Capital Region - Ottawa: 819-939-8605 or 819-939-8608
Ontario - Toronto: 416-635-4404, ext. 6081 or 2754
Ontario - London: 519-964-5757
Manitoba/Saskatchewan - Winnipeg: 204-833-2500, ext. 6574
Alberta - Calgary: 403-410-2320, ext. 3830
Alberta - Edmonton: 780-973-4011, ext. 2276
British Columbia - Vancouver: 604-225-2520, ext. 2460
British Columbia - Victoria: 250-363-5662

- C. The Contractor is responsible for performing, or having performed, all inspections and tests necessary to substantiate that the material or services provided conform to the requirements of the Contract.
- D. The Contractor must provide, at no additional cost, all applicable test data, all technical data, test pieces and samples as may reasonably be required by the QAR to verify conformity to the requirements of the Contract. The Contractor must forward at its expense such technical data, test data, test pieces and samples to such location as the QAR may direct.
- E. Quality control, inspection and test records that substantiate conformity to the specified requirements, including records of corrective actions, must be retained by the Contractor for three years from the date of completion or termination of the Contract and must be made available to the QAR upon request.

Option 2: When the contract is to be with a foreign-based supplier,

6.13 Quality Assurance Authority (Department of National Defence): Foreign-based and United States Contractor

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

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

- B. If the Contractor has not been contacted by the QAR performing GQA in the Contractor's facility or area within 45 working days of award of the Contract, the Contractor must notify the Contracting Authority.
- C. Where no official arrangements for mutual GQA have been concluded, the Department of National Defence will arrange for the GQA services to be conducted by a National Quality Assurance Authority acceptable to the Director of Quality Assurance. If the GQA services must be provided on a cost-recovery basis, the costs for the services must be accrued against the Contract and be discharged through separate invoicing.
- D. The Contractor is responsible for performing, or having performed, all inspections and tests necessary to substantiate that the material or services provided conform to the requirements of the Contract.
- E. The Contractor must provide, at no additional cost, all applicable test data, all technical data, test pieces and samples as may reasonably be required by the QAR to verify conformity to the requirements of the Contract. The Contractor must forward at its expense such technical data, test data, test pieces and samples to such location as the QAR may direct.
- F. Quality control, inspection and test records that substantiate conformity to the specified requirements, including records of corrective actions, must be retained by the Contractor for 3 years from the date of completion or termination of the Contract and must be made available to the QAR upon request.

6.14 Quality Assurance Document

- A. The Contractor must ensure that a packing note and copies of the quality assurance document accompany each shipment. They must be enclosed in a waterproof envelope fastened to the last package of the shipment or inside the last package, which is to be marked to indicate the enclosures. In the case of a carload shipment, they must be fastened to the inside door frame of the railway car.

One of the following options will be inserted in the resulting contract, as applicable:

Option 1: When the contract is to be with a Canadian-based supplier; or

6.15 Release documents (Department of National Defence): Canadian-based contractor

- A. Unless otherwise directed by the Department of National Defence (DND) Quality Assurance Authority, the signature of the DND Quality Assurance Representative on the release document is not required.
- B. Material must be released for shipment using either DND form CF 1280, Certificate of Release, Inspection and Acceptance, or a release document containing the same information. The Contractor must prepare the release document(s).
- C. For return of repair and overhaul material to the Defence Supply Chain, use forms DND 2227/DND 2228 in lieu of DND form CF 1280.

Option 2: When the contract is to be with a United States-based supplier; or

6.15 Release Documents (Department of National Defence): United States-based Contractor

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

Option 3: When the contract is to be with a foreign-based supplier.

6.15 Release Documents (Department of National Defence): Foreign-based Contractor

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

6.16 Release Documents - Distribution

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

- (i) 1 copy mailed to consignee marked: "Attention: Receipts Officer";
- (ii) 2 copies with shipment (in a waterproof envelope) to the consignee;
- (iii) 1 copy to the Contracting Authority;
- (iv) 1 copy to:

National Defence Headquarters
Mgen George R. Pearkes Building
101 Colonel By Drive
Ottawa, Ontario K1A OK2
Attention: **Contact information to be detailed in the resulting contract**

- (v) 1 copy to the Quality Assurance Representative;
- (vi) 1 copy to the Contractor; and
- (vii) For all non-Canadian contractors, 1 copy to:

DQA/Contract Administration
National Defence Headquarters
Mgen George R. Pearkes Building
101 Colonel By Drive
Ottawa, Ontario K1A OK2

6.17 Material

- A. Material supplied must be new unused and of current production by manufacturer.

6.18 Interchangeability

- A. Unless changes during the production run are authorized by the Contracting Authority, all vehicles/equipment supplied against any one item of a contract must be the same make and model, and all like assemblies, sub-assemblies and parts must be interchangeable.

6.19 Packaging

- A. The methods used for preservation and packaging must be in conformity with the Contractor's normal standard for domestic shipment or, if necessary, with standards for overseas shipment as below deck cargo.

6.20 Wood packaging materials

- A. All wood packaging materials used in shipping must conform to the [International Standards for Phytosanitary Measures No. 15: Regulation of Wood Packaging Material in International Trade \(ISPM 15\)](https://www.ippc.int/en/core-activities/standards-setting/ispms/) (<https://www.ippc.int/en/core-activities/standards-setting/ispms/>).
- B. Pertinent additional information on Canada's import and export programs is provided in the following Canadian Food Inspection Agency policy directives:
 - (i) D-98-08 - [Entry Requirements for Wood Packaging Materials Produced in All Areas Other Than the Continental United States](http://www.inspection.gc.ca/plants/plant-protection/directives/forestry/d-98-08/eng/1323963831423/1323964135993) (<http://www.inspection.gc.ca/plants/plant-protection/directives/forestry/d-98-08/eng/1323963831423/1323964135993>); and

- (ii) D-13-01 - [Canadian Heat Treated Wood Products Certification Program \(HT Program\)](http://www.inspection.gc.ca/plants/forestry/exports/ht-program/eng/1319462565070/1319462677967) (<http://www.inspection.gc.ca/plants/forestry/exports/ht-program/eng/1319462565070/1319462677967>).

6.21 Delivery of Dangerous Goods/Hazardous Products

- A. The Contractor must mark dangerous goods/hazardous products which are classed as dangerous/hazardous as follows:
 - (i) shipping container - in accordance with the [Transportation of Dangerous Goods Act](http://laws-lois.justice.gc.ca/eng/acts/T-19.01/), 1992, c. 34 (<http://laws-lois.justice.gc.ca/eng/acts/T-19.01/>); and
 - (ii) immediate product container - in accordance with the [Hazardous Products Act](http://laws-lois.justice.gc.ca/eng/acts/H-3/), R.S., 1985, c. H-3 (<http://laws-lois.justice.gc.ca/eng/acts/H-3/>).
- B. The Contractor must provide bilingual Safety Data Sheets, indicating the NATO Stock Number as follows:
 - (i) 2 hard copies:
 - (a) 1 copy to be enclosed with the shipment, and
 - (b) 1 copy to be mailed to:

National Defence Headquarters
MGen George R. Pearkes Building
101 Colonel By Drive
Ottawa, Ontario K1A 0K2
Attention: DSCO 5-4-2
 - (ii) 1 copy sent in any electronic format to the following address: MSDS-FS@FORCES.GC.CA.
- C. The Contractor will be responsible for any damages caused by improper packaging, labelling or carriage of dangerous goods/hazardous products.
- D. The Contractor must ensure they adhere to all levels of regulations regarding dangerous goods/hazardous products as set forth by federal, provincial, and municipal laws and by-laws.
- E. The Contractor must contact the consignee (i.e. Supply Depot Traffic Section) at least 48 hours before shipping dangerous goods/hazardous products in order to schedule a receiving time.

6.22 Delivery and Unloading

- A. Delivery trucks must be equipped with an unloading device which will permit unloading at sites with no hydraulic, stationary or other type of unloading facility.
- B. When making deliveries, sufficient personnel must be provided to permit unloading of any type of vehicle without the assistance of federal government personnel.
- C. At some sites, the delivery truck must be unloaded while parked at the curb. When material is placed on the sidewalk, it must be placed in proximity to the designated entrance so as to be readily accessible to transport by mechanical handling equipment utilized by site personnel.

6.23 Incomplete Assemblies

- A. The Contractor must not ship incomplete assemblies unless the authorization for such shipment has been obtained from the Contracting Authority.

6.24 Canadian Forces Site Regulations

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

6.25 Marking

- A. The Contractor must ensure that the manufacturer's name and part number are clearly stamped or etched on each item for positive identification purposes.

6.26 Dispute Resolution Services

- A. The parties understand that the Procurement Ombudsman appointed pursuant to subsection 22.1 (1) of the Department of Public Works and Government Services Act will, on request of a party, provide a proposal for an alternative dispute resolution process to resolve any dispute arising between the parties respecting the interpretation or application of a term or condition of this contract. The parties may consent to participate in the proposed alternative dispute resolution process and to bear the cost of such process. The Office of the Procurement Ombudsman may be contacted by telephone at 1-866-734-5169 or by e-mail at boa.opo@boa.opo.gc.ca.

ANNEX A - REQUIREMENT

See attached document entitled:

“ANNEX A PURCHASE DESCRIPTION FOR DIESEL TRUCK 6x4, 24 FOOT VAN BODY WITH FULL SLEEPER
CAB dated 06 Nov 2020”

ANNEX B - BASIS OF PAYMENT

1. General

A. All prices and costs are in Canadian Dollars, Canadian customs duties and excise taxes included, Applicable Taxes excluded.

2. Firm Goods

2.1 DIESEL TRUCK 6x4, 24 FOOT VAN BODY WITH FULL SLEEPER CAB

A. The Firm Unit Price(s) include(s) associated specifications and deliverables as per Annex A, Requirement, Delivered Duty Paid (DDP) specified Delivery Point, Incoterms 2010:

Item	Delivery Point	Delivery Date	Quantity Required	Make/Model	Firm Unit Price
0001	4 Wing Cold Lake Major Equipment Section SUP FLT Bldg 171 Cold Lake Alberta T9M 2C6	[Date to be detailed in the resulting contract]	1	To be added in the resulting contract	[\$[Cost to be detailed in the resulting contract]]

3. Optional Goods

3.1 DIESEL TRUCK 6x4, 24 FOOT VAN BODY WITH FULL SLEEPER CAB

A. The Firm Unit Price(s) include(s) associated specifications and deliverables as per Annex A, Requirement, Delivered Duty Paid (DDP) destination, Incoterms 2010:

Item	Delivery Point	Delivery Date	Quantity of Optional Items	Make/Model	Firm Unit Price
1001	[To be added in the resulting contract amendment]	[Date to be detailed in the resulting contract amendment]	1	[To be added in the resulting contract amendment]	[\$[Cost to be detailed in the resulting contract amendment]]

3.2 Shipping Costs for optional goods

A. The Contractor will be reimbursed for the actual shipping costs of the following Item(s) from the Contractor's Canadian facility or Contractor's Canadian distribution point to the specified Delivery Point(s) without any allowance for profit and/or administrative overhead:

Item	Delivery Point	Quantity and Type of Optional Items	Firm Unit Price
1002	[Canadian location to be specified at the time of contract amendment]	Quantity [number of items to be inserted at the time of amendment] of Item(s) [reference number(s) to be inserted at the time of amendment]	[\$[Cost to be detailed at the time of amendment]]

3.3 Training - Familiarization

A. The Firm Unit Price(s) include(s) associated services and deliverables, as per Annex A, Requirement, and excludes travel and living expenses:

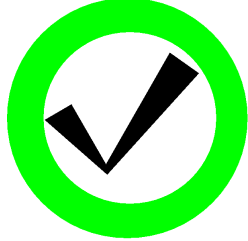
Item	Language	Quantity of Optional Items	Firm Unit Price
1003	[English, French, or Bilingual, to be specified at the time of amendment]	1	[\$[Cost to be detailed in the resulting contract]]

3.4 Travel and Living Expenses - National Joint Council Travel Directive - Instructions and Training

- A. The Contractor will be reimbursed its authorized travel and living expenses reasonably and properly incurred in the performance of the Work, at cost, without any allowance for profit and/or administrative overhead, in accordance with the meal, and private vehicle allowances specified in Appendices B, C and D of the National Joint Council Travel Directive (<http://www.njc-cnm.gc.ca/directive/d10/en>), and with the other provisions of the directive referring to "travellers", rather than those referring to "employees". Canada will not pay the Contractor any incidental expense allowance for authorized travel.
- B. All travel must have the prior authorization of the Contracting Authority.
- C. All payments are subject to government audit.
- D. Estimated Cost: \$[cost to be detailed at the time of amendment].

PURCHASE DESCRIPTION
DIESEL TRUCK 6x4, 24 FOOT VAN BODY WITH FULL SLEEPER CAB

2020-11-06



NOTICE

This documentation has been reviewed by the **Technical Authority** and does not contain controlled goods.

AVIS

Cette documentation a été révisée par l'**Autorité technique** et ne contient pas de marchandises contrôlées.

1. **SCOPE**

1.1 **Scope** - This Purchase Description covers the requirements for a truck cab and chassis, diesel powered 6x4, complete with a 7,315 mm (24 foot) aluminium van body.

1.2 **Instructions** - The following instructions apply to this Purchase Description.


- (a) Requirements, which are identified by the word "**must**", are mandatory. Deviations will not be permitted;
- (b) Requirements identified with a "will" define actions to be performed by Canada and require no action/obligation on the Contractor's part;
- (c) Where "**must**" or "will" are not used, the information supplied is for guidance only;
- (d) Where a standard is specified and the Contractor has offered an **equivalent**, that **equivalent** standard **must** be supplied by the Contractor;
- (e) Where a technical certification is referred to in this Purchase Description, a copy of the certification or an acceptable **Proof of Compliance must** be supplied for the vehicle when requested by the **Technical Authority** up until the date of the expiration of the warranty period; and
- (f) While the SI system **must** be used as the primary system of measurement to define requirements of this Purchase Description, both the SI system and the standard system for this product may be indicated. Conversion from one system of measurement to the other may not be exact.

1.3 **Definitions**

- (a) "**Provided**" means "provided and installed";
- (b) "**Technical Authority**" means the official responsible for the technical content of this requirement;
- (c) "**Equivalent**" means a standard, means, or component type, which the **Technical Authority** has approved for this requirement as meeting the specified requirements for fit, form, function and performance;
- (d) "**Commercially Equipped**" means that the vehicle is provided in its standard commercial configuration with no additional government-specific requirements;
- (e) "**Curb Weight (CW)**" means the weight of the fully equipped vehicle. The curb weight includes the cab and chassis, all attached accessories, equipment, fuel, lubricant and coolants. The **Curb Weight** does not include the **Payload**, the weight of the driver/passenger(s) or their personal kit and equipment;

OPI DSVPM 4 – DAPVS 4

Issued on Authority of the Chief of the Defence Staff
Publiée avec l'autorisation du chef d'état-major de la Défense


RDIMS # 4836938

PURCHASE DESCRIPTION

DIESEL TRUCK 6x4, 24 FOOT VAN BODY WITH FULL SLEEPER CAB

- (f) “**Payload**” means the maximum cargo load carrying capacity of the vehicle. The payload is the calculated difference between the Curb Weight and the Gross Vehicle Weight Rating;
- (g) “**Gross Vehicle Weight (GVW)**” means the sum of the **Curb Weight**, the weight of a driver and passenger (80 kg per person) and the **weight of their personal kit and equipment and the Payload**. The **GVW must** not exceed the Gross Vehicle Weight Rating (GVWR);
- (h) “**Gross Vehicle Weight Rating (GVWR)**” means the maximum operating weight of the vehicle as stated by the manufacturer;
- (i) “**Gross Combined Weight Rating (GCWR)**” means the maximum allowable combined weight of the vehicle, with passengers and equipment in the vehicle and the *Payload* plus the weight rating of the trailer and the payload in the trailer;
- (j) “**Cab and Chassis**” means the vehicle Configuration before the addition of any accessories as given in the Accessories Table paragraph 1.4.1;
- (k) “**Gross Axle Weight (GAW)**” means the maximum load on an axle with the vehicle fully loaded; and
- (l) “**Gross Axle Weight Rating (GAWR)**” means the load capacity of an axle.

PURCHASE DESCRIPTION
DIESEL TRUCK 6x4, 24 FOOT VAN BODY WITH FULL SLEEPER CAB

2. APPLICABLE DOCUMENTS - The following documents are referenced in this Purchase Description. Canada will not be supplying any reference documents. Available information on the organization is supplied.

SAE Handbook

SAE World Headquarters
400 Commonwealth Dr.,
Warrendale, PA, 15096-0001
<http://www.sae.org>

Motor Vehicle Safety Act (MVSA)

Government of Canada / Transport Canada,
<http://www.tc.gc.ca/eng/act-regulations/regulations-crc-c1038htm>

Hazardous Products Act

Government of Canada / Department of Justice
<http://laws-lois.justice.gc.ca/eng/acts/H-3/>

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DIESEL TRUCK 6x4, 24 FOOT VAN BODY WITH FULL SLEEPER CAB

3. REQUIREMENTS

3.1 Standard Design

- (a) The vehicle **must** be the latest model from a manufacturer who has demonstrated acceptability by selling this type and size class of vehicle for at least five (5) years;
- (b) The vehicle **must** include all components and accessories normally supplied for this application, although they may not be specifically described in this Purchase Description;
- (c) The vehicle **must** have engineering certification available for this application from the original manufacturers of major equipment, systems and assemblies;
- (d) The vehicle **must** conform to all applicable laws, regulations and industrial standards in effect in Canada at the time of manufacture. The regulatory areas may include but are not necessarily limited to manufacturing, health and safety, noise levels, environment and emissions; and
- (e) The vehicle and accessories **must** operate in accordance with all original equipment manufacturers' (OEM) rated capacities and performance specifications.

3.2 Operating Conditions

3.2.1 Weather - The vehicle **must** start and operate under the extremes of weather conditions found in Canada in temperatures ranging from -40 to 40°C.

3.2.2 Terrain - The vehicle **must** operate in all seasons and all-weather conditions on highways and secondary roads.

3.3 Safety Standards

3.3.1 Vehicle Safety Regulations

- (a) The vehicle **must** meet the provisions of the Canada Motor Vehicle Safety Act; and
- (b) The completed vehicle **must** have Safety Compliance Certification Label with a National Safety Mark (NSM), as a seal of compliance.

3.3.2 Hazardous Materials – The Contractor **must** minimize or eliminate the use of hazardous materials, ozone depleting substances, polychlorinated biphenyls, asbestos and heavy metals (as described in the Hazardous Products Act of Canada) on the vehicle at time of delivery.

3.4 Performance

- (a) The vehicle **must** have a road speed of at least 105 km/h when carrying no less than the specified payload (paragraph 3.4 (e)) on a flat, level road;
- (b) The vehicle **must** have a gradability, at a speed of at least 90 km/h, of at least 0, 7 %, when carrying no less than the specified payload (paragraph 3.4 (e));
- (c) The vehicle **must** have a gross engine horsepower of at least **350 hp** in order to achieve the specified performance (paragraphs 3.4 (a) and 3.4 (b));
- (d) The vehicle **must** have a GVWR of at least **15,800 kg**; and
- (e) The vehicle **must** have a payload capacity of at least **4,500 kg**.

3.5 Vehicle Cab

(a) Full Sleeper Cab

- i The vehicle **must** be provided with a conventional air-suspended full sleeper cab;

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- ii The full sleeper cabin **must** have a length of at least 1,750 mm, when measured from the rear of the seat in its forward position to the exterior face of the back wall of the sleeper cab;
- iii The full sleeper cabin **must** be a high roof unit and be fully open from the cab into the sleeper;
- iv The full sleeper cabin **must** be provided with an overhead or side console(s) with USB charger outlets for at least two (2) cellular phones;
- v The full sleeper cabin **must** be provided with a foam mattress bed, which is at least 750 mm wide;
- vi **Air Conditioning/Heating System**
 - 1. The full sleeper cabin **must** be provided with an air conditioning/heating system with an operator control panel; and
 - 2. The air conditioning/heating system and supplied appliances **must** be operable from the vehicle battery through the master disconnect switch only when the vehicle engine is operating.

(b) **Cab Requirements**

- i The cab **must** be provided with a tinted windshield;
- ii **Wipers**
 - 1. The cab **must** be provided with windshield wipers with at least two (2) continuous speeds and one (1) intermittent speed; and
 - 2. The windshield wipers **must** be provided with arctic wiper blades.
- iii The cab **must** be provided with two (2) rotating and pivoting interior sun visors;
- iv The cab **must** be provided with padded armrests on both doors, coat hooks and rubber mats;
- v **Windows**
 - 1. The cab **must** be provided with powered windows; and
 - 2. The cab **must** be provided with a visibility window in the front lower portion of the right hand door or a look-down mirror mounted at the top of the right hand door.
- vi The cab **must** be provided with an exterior sun visor over the front windshield;
- vii The cab **must** be provided with powered door locks; and
- viii The cab **must** be provided with a wiring harness for the installation of a CB radio.

(c) **Seats**

- i The vehicle **must** be provided with high-back driver and co-driver medium to dark coloured cloth upholstered seats;
- ii The driver's seat **must** be provided with a fold-up arm rest on the interior side;
- iii The vehicle **must** be provided with push button controlled air suspension driver and co-driver seats that operate from the vehicle's air system; and
- iv The seats **must** be provided with retractable shoulder/lap seat belt assemblies.

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- (d) **Mirrors**
- i A rear view mirror system **must** be provided on the exterior of each side of the vehicle cab providing the operator with clear visibility to the sides and rear of the vehicle;
 - ii Each mirror system **must** be provided with a tall and narrow flat section having a surface area of at least 40,000 mm²;
 - iii Each mirror **must** be provided with a convex mirror section located below the flat section, that has an area of at least 20,000 mm²;
 - iv Mirror glass **must** be separately replaceable;
 - v The flat section of the mirrors on both sides of the vehicle **must** be power adjustable from an in-cab control accessible to the operator;
 - vi The flat and convex mirrors **must** be provided with heating defrost elements;
 - vii Mirror heating **must** be activated by an in-cab control accessible to the operator; and
 - viii Heating elements **must** be replaceable.
- (e) **Fender Mirror**
- i Fender mirrors **must** be provided on or over the right and left hand front fenders; and
 - ii The fender mirrors **must** have a convex surface with an area of at least 20,000 mm².
- (f) **Air Conditioning** – The vehicle **must** be provided with an air conditioning system;
- (g) **Radio**
- i The vehicle **must** be provided with an AM/FM radio with Bluetooth; and
 - ii The radio **must** turn off automatically when the vehicle ignition is turned off.
- (h) **Keys**
- i A common key **must** be used for all cab and chassis locks; and
 - ii This **must** include, but is not limited to, ignition and doors.

3.5.1 **Operator Station Accessories**

- (a) **Addition of Second Bunk**
- i The vehicle **must** be provided with a second foam mattress bed above the mattress described in paragraph 3.5.(a) v; and
 - ii The second foam mattress **must** be at least 750 mm wide.
- (b) **Microwave Oven** - The full sleeper cabin **must** be provided with a microwave oven;
- (c) **Refrigerator** - The full sleeper cabin **must** be provided with a refrigerator;
- (d) **Television**
- i The full sleeper cabin **must** be provided with a colour television;
 - ii The television **must** be connected to an SD/HD antenna; and
 - iii The television **must** be provided with a DVD player.
- (e) **Alarm Clock** – The full sleeper cabin must be provided with an alarm clock; and

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- (f) **CB Radio** – The cab **must** be provided with a CB radio with at least 40 channels.
- 3.6 **Chassis** - The vehicle **must** be provided with a high strength steel chassis with resisting bending moment of at least 20,193 kg-m (1,752,674 lb-in).
- 3.6.1 **Suspension**
- (a) The vehicle **must** be provided with a front spring suspension and a rear heavy-duty on/off highway air suspension;
 - (b) The suspension system **must** be provided with shock absorbers at each wheel station;
 - (c) The rear suspension system **must** be provided with an immediate response, automatic height control valves;
 - (d) The rear suspension system **must** be provided with a manual control dump valve to evacuate air from the suspension system;
 - (e) The control for the dump valve **must** be mounted in the cab within easy reach of the driver; and
 - (f) The air suspension system **must** be provided with rear suspension stabilizers or **equivalent**.
- 3.7 **Engine** – The vehicle **must** be provided with a diesel engine.
- 3.7.1 **Engine Components**
- (a) **Engine Air Filter**
 - i The engine **must** be provided with an air filter or **equivalent**;
 - ii The filter **must** be a replaceable dry-type or **equivalent**; and
 - iii The vehicle air intake system **must** be provided with a filter restriction gauge;
 - (b) The engine **must** be provided with an engine coolant suitable for temperatures down to -40° C;
 - (c) The engine **must** be provided with an exhaust system that has a vertical stack that clears the cab roofline with an exhaust elbow above the roofline; and
 - (d) A cooling system **must** be provided with a thermostatic fan.
- 3.7.2 **Fuel Tanks**
- (a) The fuel tanks **must** have a total capacity of at least **750 litres**; and
 - (b) The fuel tank filler area **must** be marked to identify the required vehicle fuel.
- 3.7.3 **Engine Cold Weather Aids**
- (a) The engine **must** be provided with cold weather aids to enable the engine (operating with winter grade fuels/oils) to be started at temperatures down to -40° C. The engine starting aids may include but are not limited to: glow plug(s) and intake air grid heater;
 - (b) The engine **must** be provided with 110-Volt engine cold start heaters with the capacity as recommended by the engine manufacturer or conforming to SAE J1310;
 - (c) The battery **must** be provided with a 110-volt battery blanket; and
 - (d) The engine **must** be provided with a heated fuel filter/water separator to preheat diesel fuel prior to starting.

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3.7.4 **Engine Accessories**

(a) **Fuel-Fired Heater**

- i The vehicle **must** be provided with a fuel-fired coolant heater;
- ii The fuel-fired coolant heater **must** have an output of at least 4 kW(14,000 btu/hr);
- iii The fuel-fired coolant heater **must** draw its fuel from the engine fuel reservoir;
- iv The fuel-fired coolant heater **must** be provided with a controller that is programmable for seven (7) days or more; and
- v The exhaust from the fuel-fired coolant heater **must** be directed away from the vehicle.

(b) **Winter-front** – A removable winter-front **must** be provided on the vehicle.

3.8 **Vehicle Driveline**

3.8.1 **Manual Transmission (18 Speed)**

- (a) The vehicle **must** be provided with a manual transmission;
- (b) The transmission **must** have at least 18 forward speeds; and
- (c) The throw-out bearing **must** be able to be lubricated without inspection cover removal.

3.8.2 **Axles**

- (a) The vehicle **must** be provided with an I-beam front axle;
- (b) The front axle **must** be a setback type;
- (c) The vehicle **must** be provided with tandem rear drive axle; and
- (d) All rear axles **must** be provided with driver controlled differential locks.

3.9 **Brake System**

- (a) The vehicle **must** be provided with full air actuated service brakes and spring actuated parking brakes;
- (b) The brake system **must** be provided with an anti-lock brake system (ABS) suitable for the axle rating supplied. It is acceptable to provide an ABS with automatic traction control;
- (c) The brake system **must** be provided with S-cam type air brakes with automatic slack adjusters;
- (d) The brake system **must** be provided with an air compressor with a capacity of at least 0.42 cubic metres per minute;
- (e) The brake system **must** be provided with a wet air reservoir with a quick connect fitting for the connection of an air-hose;
- (f) The wet air reservoir **must** be provided with a pull type drain that is accessible from beside the vehicle;
- (g) The brake system **must** be provided with an automatic air dryer with a heated dump valve;
- (h) The brake system **must** be provided with emergency brake chambers on all rear axles;

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- (i) The brake system **must** be provided with a trailer brake control mounted on or near the steering column;
- (j) Two (2) air-lines **must** be provided for connection to the trailer air system;
- (k) The service air-line **must** be blue and the emergency air-line red; and
- (l) Trailer brake hoses **must** be coiled behind the cab or cab/sleeper.

3.10 Steering

- (a) The vehicle **must** be provided with a power assisted steering system; and
- (b) The steering system **must** be provided with a telescopic/tilt steering column.

3.11 Wheels and Tires

- (a) The front axle **must** be provided with highway tires;
- (b) The rear axle **must** be provided with tires with a mud and snow tread;
- (c) The tires **must** be steel-belted, tubeless and radial;
- (d) The rear axle **must** be provided with dual tires at each wheel station;
- (e) The tires **must** be mounted on hub pilot disc wheels;
- (f) All wheels **must** be aluminium;
- (g) All wheels **must** be provided with loose wheel nut indicators;
- (h) The wheel assemblies **must** have a capacity equal to or greater than the load applied, at the top vehicle speed (paragraph 3.4 (a)); and
- (i) The wheel assemblies **must** be assembled in accordance to the tire and rim manufacturer's specifications.

3.11.1 Wheel and Tire Accessories

(a) Spare Wheel Assembly with Storage

- i The vehicle **must** be provided with a spare wheel assembly that mounts on the front axle; and
- ii A dedicated and secure storage location accessible from the ground for the wheel assembly **must** be provided on the vehicle.

3.12 Controls - The vehicle **must** be provided with a cruise control system with a fast idle feature.

3.13 Instruments

- (a) All dash board gauges and readouts **must** be in metric units; and
- (b) Gauges and readouts which show both metric and English units will be accepted.

3.14 Electrical System

- (a) The electrical system **must** be provided with an alternator with an output of at least 200 amperes;
- (b) The electrical system **must** be provided with maintenance-free batteries with at least 2,500 cold cranking amperes (CCA);
- (c) The electrical system **must** be provided with a master disconnect switch for vehicles with air brakes which does not disconnect clocks (if installed);
- (d) The wiring **must** be protected by insulating grommets where passing through metal;
- (e) The electrical system **must** be provided with two (2) knockouts for extra switches on the dashboard; and

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- (f) The electrical system **must** be provided with a backup alarm that is activated when the vehicle transmission is in reverse.

3.15 **Lighting**

- (a) The vehicle **must** be provided with integral LED body lighting;
- (b) The headlights **must** use halogen lamps or LED lights; and
- (c) The lighting system **must** be provided with clearance lights, stop lights, turn signal lights, tail-lights and reverse movement lights.

3.15.1 **Lighting Accessories**

(a) **Beacon**

- i In addition to the standard lighting, the vehicle **must** be provided with an omni-directional beacon;
- ii The beacon **must** be activated by a dash mounted control switch;
- iii The beacon **must** be mounted so as to provide maximum vehicle visibility;
- iv The beacon **must** be designed for 360 degrees visibility;
- v The beacon may be mounted on the cab roof or other higher location;
- vi The beacon **must** be LED;
- vii The colour of the beacon **must** be amber or blue; and
- viii The colour **must** be supplied at time of contract.

3.16 **Hydraulic System** – There are no specified hydraulic capabilities on the **Cab and Chassis** Configuration of the vehicle.

3.17 **Lubricants and Hydraulic Fluids**

- (a) The vehicle **must** operate using synthetic non-proprietary lubricants and hydraulic fluids; and
- (b) The vehicle **must** be provided with grease fittings conforming to SAE J534.

3.18 **Paint Colour** - The vehicle **must** be painted in Gloss White.

3.18.1 **Conspicuity** - Conspicuity tape **must** be provided in accordance with MSVA regulations.

3.18.2 **Corrosion Protection**

- (a) The vehicle **must** be protected with a rust protection treatment such as Krown Rust Kontrol, Rust Check or an **equivalent**; and
- (b) The warranty papers from the rust protection system provider **must** accompany each vehicle.

3.19 **Identification** - The vehicle information (manufacturer's name, model, Vehicle Identification Number (VIN) and the GAWR, GVWR and GCWR ratings) **must** be permanently marked in conspicuous and protected locations.

3.19.1 **Warning and Instruction Plates**

- (a) The vehicle **must** be provided with warning and operation instruction plates in accordance SAE J115;
- (b) The plates **must** be visible to a person standing near the location; and
- (c) The plates **must** use graphic symbols, as defined in SAE J1362 or be written in the two (2) official languages (English and French).

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3.20 **Equipment**

(a) **Tow Hooks**

- i The vehicle **must** be provided with tow hooks mounted at the front and at the rear; and
- ii Tow hooks and mountings **must** have the strength to permit the recovery of the vehicle.

(b) **License Plate Holders**

- i The vehicle **must** be provided with front and rear license plate holders; and
- ii The rear license plate **must** be illuminated.

(c) **Filler Caps** – The vehicle **must** be provided with permanently marked filler caps, which identify the contents using international symbols or in writing using both French and English;

(d) **Mud flaps** - The vehicle **must** be provided with front mud flaps; and

(e) **Aluminum Compartment**

- i The vehicle **must** be provided with an aluminum compartment in a **Technical Authority** approved location;
- ii The compartment size **must** have the same volume as a compartment, which is 910 mm x 610 mm x 610 mm;
- iii The compartment **must** have side swinging doors which do not interfere with access or operations;
- iv The compartment **must** be of weatherproof construction with anti-return type drainage;
- v The compartment **must** have the interior walls and floor sprayed with an impact and noise protective coating;
- vi The compartment **must** have floor lined with removable perforated vinyl matting; and
- vii The compartment **must** have a cover equipped with a means to be secured using a padlock or a common keyed lock.

3.20.1 **Accessories**

(a) **Van Body – 24 Foot**

- i The vehicle **must** be provided with a van body having an exterior length of at least 7,300 mm;
- ii **Van Body Dimensions**
 - 1. The van body **must** have an exterior width of between 2,440 mm and 2,590 mm; and
 - 2. The van body **must** have an interior height of at least 2,400 mm.
- iii The floor **must** withstand the operation of a 4,540 kg forklift with a 3,630 kg front axle load;
- iv The front face of the body **must** include large, aerodynamic radius corners;
- v All panel joints **must** be designed to prevent the ingress of moisture;

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- vi The van body **must** be provided with a floor made of a material **equivalent** to tongue and groove kiln dried or seasoned hardwood, that is at least 35 mm thick;
- vii The van body **must** be provided with a threshold plate that is at least 610 mm long and runs the width of the van body interior, is fabricated of 11-gauge steel checker plate, is installed at the rear door and is painted black;
- viii The threshold plate leading edge **must** be recessed into the floor and fastened into cross members with carriage bolts;
- ix The interior walls **must** be lined with exterior grade plywood with a thickness of at least 12.5 mm;
- x The van body **must** have the lower section interior walls protected to a height of at least 305 mm with at least 12 gauge corrugated galvanised steel aluminum protective barrier;
- xi The barrier **must** be integral with the floor overlay forming a bathtub effect;
- xii The roof **must** be provided with two (2) evenly spaced full-length interior corrugated rub strips at the top of the protective barrier or **equivalent** design;
- xiii **Barn-type Door**
 - 1. The van body **must** be provided with two (2) full height barn-type doors for a full width opening;
 - 2. Each door **must** be provided with stainless steel, compression-type door hardware;
 - 3. The doors **must** be provided with at least four (4) aluminum and stainless steel hinges per door;
 - 4. The doors **must** be provided with a provision for locking with a padlock;
 - 5. The doors **must** be provided with a moulded rubber, door seals;
 - 6. The doors **must** be provided with provisions to secure the doors in the full open position; and
 - 7. The doors **must** be provided with a steel doorsill.
- xiv **Logistic Tracks**
 - 1. The van body **must** be provided with two (2) full length logistics tracks on each side wall with Load Lock No. 1806 or **equivalent**; and
 - 2. The logistic tracks **must** be recess mounted on each side wall at heights, from front to rear of 762 mm and 1,524 mm above the floor.
- xv The van body **must** be provided with at least 10 tie down straps Load Lock No. 1810-23 or **equivalent**;
- xvi The van body **must** be provided with two heavy-duty telescopic poles Load Lock No. 1818SQH or **equivalent**;
- xvii **Tie Down Rings**
 - 1. The van body **must** be provided with two (2) rows of six (6) evenly spaced, 2,275 kg capacity, recessed (flush mounted), tie-down rings; and

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2. The tie-down rings **must** be “D” shaped with drain holes, bolted to the floor and positioned as close as possible to the sides of the van body, but not more than 203 mm from the sides.

xviii **Interior Dome Light**

1. The van body **must** be provided with at least four interior LED dome lights flush mounted to the ceiling rub strips and a 15 minute, minimum, timer switch mounted in the right top rear inside the wall of the body; and
2. The van body **must** be provided with a dome light switch mounted in an area where it is protected from damage.

xix The van body **must** be provided with heavy-duty rubber bumpers, at least 102 mm thick, at each rear exterior corner; and

xx The van body **must** be provided with rear mud flaps mounted on angle type spring-loaded hangers or **equivalent**.

(b) **Tuck-under Electro-Hydraulic Tailgate**

i The vehicle **must** be provided with an easy-lift, tuck-under electro-hydraulic tailgate with an aluminum deck;

ii The tailgate **must** have a capacity of at least of 1,135 kg;

iii The tailgate **must** have the capacity rating conspicuously and permanently marked on the tailgate;

iv **Controls**

1. The tailgate **must** be provided with weatherproof controls located at the rear curb side corner;
2. Controls **must** be located between 1,372 and 1,524 mm above the ground; and
3. The tailgate **must** be provided with power up and down controls.

v **Tailgate and Platform**

1. The tailgate **must** be provided with a heavy-duty platform with a tapered outer edge and a non-skid surface;
2. The platform including the tapered edge **must** be at least 1,265 mm deep and at least 2,025 mm wide;
3. The top of the platform **must** be level with the top of the body floor when fully raised;
4. There **must** be no gap between body floor and the edge of platform; and
5. The tailgate **must** be provided with safety warning decals on the rear face of the body platform, and full width warning strips of solid yellow stripes on the inner and outer edges of the tailgate platform.

vi **Step** - The tailgate **must** be provided with a step on the rear of the vehicle;

vii The vehicle **must** be provided with a tailgate master disconnect switch inside the cab.

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(c) **Dangerous Goods Placard Holders**

- i The vehicle ***must*** be provided with four aluminum dangerous goods placard holders;
- ii One holder ***must*** be mounted at the centre of each side of the body, near the bottom;
- iii One holder ***must*** be mounted at the rear of the body, at the lower curb side corner; and
- iv One holder ***must*** be mounted on the front of the vehicle body on the left side.

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4. **INTEGRATED LOGISTIC ITEMS**

4.1 **Contractor Documentation and Integrated Logistic Items**

4.1.1 **Documents to Technical Authority (Designated Contact) on Contract**

(a) **Manuals for Approval**

- i The Contractor **must** supply access to a set of manuals for each Configuration/model, in digital format, including the operator, parts and maintenance (shop repair) manuals;
- ii The set of manuals **must** include manuals for all the specified accessories and features for the Configuration. Accessory manuals may be included as supplements to the vehicle manuals;
- iii Digital copies **must** be supplied as a searchable PDF format or **equivalent**;
- iv On-line maintenance manuals may be supplied in lieu of the digital maintenance manuals, however, these **must** be supplied without subscription fees;
- v Manuals will not be returned;
- vi Manual approval or comments will be supplied within 15 working days of receipt; and
- vii The Contractor **must** supply responses to the **Technical Authority's** comments.

(b) **Photographs and Line Drawings**

- i The Contractor **must** supply two (2) digital colour photographs, one left-front three-quarter full vehicle view, and one right-rear three-quarter full vehicle view of each Configuration/model;
- ii One (1) digital colour photograph of each attachment taken at the three-quarter view that best illustrates the attachment **must** be supplied;
- iii One front-view and one side-view line drawing showing dimensions of the vehicle **must** be supplied. Brochure line drawings are acceptable;
- iv Photographs **must** have a plain background;
- v Photographs **must** be in a JPEG (Joint Photographic Experts Group) format; and
- vi Photographs **must** have a resolution of at least eight (8) Mega pixels.

(c) **Data Summary**

- i The Contractor **must** supply a bilingual data summary for each Configuration/model, with vehicle data (including accessories and features) and a vehicle picture, for each DND contract;
- ii The **Technical Authority** will supply a bilingual template of a data summary to the Contractor;
- iii The Contractor **must** submit a digital copy (MS Word) of the completed data summary for approval;
- iv Data summary approval or comments will be supplied within 15 working days of receipt; and

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- v The Contractor **must** provide responses to the **Technical Authority's** comments.
- (d) **Warranty Letter**
 - i The **Technical Authority** will supply a current bilingual warranty letter template to the Contractor;
 - ii The Contractor **must** supply a complete description of the warranty with the requested warranty terms and any system or sub system warranty that exceeds the minimum requested;
 - iii The warranty letter **must** include the name and contact information of the closest designated warranty provider and other designated warranty providers across Canada;
 - iv Designated warranty providers **must** honour the warranty letter; and
 - v The Contractor **must** supply a copy of the warranty letter, in PDF digital format, for each vehicle delivered, to the **Technical Authority**.
- (e) **Safety Data Sheets**
 - i The Contractor **must** supply a list, in digital format, of all hazardous materials used on the vehicle;
 - ii If there are no hazardous materials are used, this **must** be stated on the list; and
 - iii The Contractor **must** supply safety data sheets of all hazardous materials in the list.
- (f) **Rust Protection Warranty** - A copy, in digital format, of the warranty from the rust protection provider **must** be supplied, to the **Technical Authority**;
- (g) **Training Plan(s)** - The Contractor **must** supply the training plan for approval, for each of the training requirements listed in paragraph 4.2 to the **Technical Authority**;
- (h) **Line Setting Ticket** - The Contractor **must** supply a copy of the production line setting ticket, in digital format, with supplemental listing for each completed vehicle, to the **Technical Authority**.

4.1.2 **Items Supplied with Each Vehicle**

- (a) **Operator's Manual** - The Contractor **must** supply an approved bilingual operator's manual in both paper and digital format;
- (b) **Warranty Letter** - The Contractor **must** supply a paper copy of the warranty letter;
- (c) **Safety Data Sheets**
 - i The Contractor **must** supply a set of safety data sheets; and
 - ii The safety data sheets **must** be the same as those supplied to the **Technical Authority** as per paragraph 4.1.2 (e).
- (d) **Rust Protection Warranty** - The Contractor **must** supply a copy of the warranty letter from the rust protection provider;
- (e) **Line Setting Ticket** - The Contractor **must** supply a copy of the production line setting ticket with supplemental list; and

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4.1.3 **Additional Items**

(a) **Digital Maintenance Manual - English**

- i The Contractor **must** supply the approved searchable digital maintenance (shop repair) manuals in English required for maintenance and repair of the vehicle features and accessories;
- ii The Contractor may supply this deliverable as a bilingual package;
- iii On-line maintenance manuals may be supplied in lieu of the digital maintenance manuals, however, these **must** be supplied without subscription fees; and
- iv Paper format maintenance manuals may be supplied in lieu of the digital maintenance manuals.

(b) **Digital Parts Manual**

- i The Contractor **must** supply the approved searchable digital parts manuals required the vehicle, features and accessories on a CD/DVD-ROM;
- ii On-line parts manuals may be supplied in lieu of the digital maintenance manuals, however, these **must** be supplied without subscription fees; and
- iii Paper format maintenance manuals may be supplied in lieu of the digital maintenance manuals.

4.2 **Training**

(a) **Training - Familiarization - English**

- i The Contractor **must** supply a familiarization course in English;
- ii The course instructor **must** be an OEM trained instructor;
- iii The familiarization course **must** include operation and maintenance segments demonstrating, all safety measures required for safe vehicle use, instructions on the use of all accessories supplied and operator maintenance;
- iv The instructor **must** supply responses to questions;
- v The familiarization course **must** have a minimum duration of eight (8) hours;
- vi The familiarization course **must** accommodate up to eight (8) personnel;
- vii The familiarization course **must** be supplied at the delivery destination;
- viii For vehicles shipped to DND, the date for the familiarization course **must** be arranged with the **Technical Authority**;
- ix After completion of the familiarization course, the Contractor **must** have the "**PROOF OF FAMILIARIZATION**" certificate signed by the senior course attendee; and
- x The **Technical Authority** will supply the "**PROOF OF FAMILIARIZATION**" document template in a digital format.

(b) **Training - Familiarization - French**

- i The Contractor **must** supply a familiarization course in French, when requested by the **Technical Authority**;
- ii The course instructor **must** be a Training Provider with full knowledge of the vehicle;

PURCHASE DESCRIPTION
DIESEL TRUCK 6x4, 24 FOOT VAN BODY WITH FULL SLEEPER CAB

- iii The familiarization course **must** include operation and maintenance segments demonstrating, all safety measures required for safe vehicle use, instructions on the use of all features and accessories provided and maintenance;
- iv The instructor **must** supply responses to questions;
- v The familiarization course **must** have a minimum duration of eight (8) hours of training;
- vi The familiarization course **must** accommodate up to eight (8) personnel;
- vii The familiarization course **must** be supplied at the delivery destination;
- viii The date for the maintenance training course **must** be arranged with the **Technical Authority**;
- ix After completion of the familiarization course, the Contractor **must** have the "**PROOF OF FAMILIARIZATION**" certificate signed by the senior course attendee; and
- x The **Technical Authority** will supply the "**PROOF OF FAMILIARIZATION**" document template in a digital format.



NOTICE

This documentation has been reviewed by the Technical Authority and does not contain controlled goods.

AVIS

Cette documentation a été révisée par l'Autorité technique et ne contient pas de marchandises contrôlées.

ANNEX C
TECHNICAL EVALUATION MATRIX
DIESEL TRUCK 6x4, 24 FOOT VAN BODY WITH FULL SLEEPER CAB

This questionnaire covers technical information, which **must** be provided for evaluation of the configuration(s) of the vehicle(s) offered.

Where the specification paragraphs below indicate “**Substantial Information**”, the “**Substantial Information**” describing completely and in detail how the requirement is met or addressed **must** be supplied for each performance requirement/specification.

Bidder is required to indicate the document name/title and page number where the **Substantial Information** can be found.

Definitions for **Equivalent** is found in the DEFINITION section at the end of this document.

BIDDER INFORMATION

Bidder Name: _____

Address: _____

Proposal Date: _____

Substitutes/Alternatives

Are any equipment substitutes/alternatives offered as **Equivalent**? YES NO

If yes, please identify all equipment substitutes/alternatives offered as **Equivalents** below:

OPI: DSVPM 4 – BPR: DAPVS 4

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PD Reference	Requirement	Substantial Information required	Value	Location of Substantial Information in Bid Proposal
3.4 (d)	The vehicle must have a GVWR of at least 15,800 kg			
3.4 (e)	The vehicle must have a payload capacity of at least 4,500 kg.			
3..6.1 (a)	The vehicle must be provided with a front spring suspension and a rear heavy-duty on/off highway air suspension;			
3.7	The vehicle must be provided with a diesel engine.			
3.7.2 (a)	The fuel tanks must have a total capacity of at least 750 litres;			
3.8.1 (a)	The vehicle must be provided with a manual transmission;			
3.8.1 (b)	The transmission must have at least 18 forward speeds			
3.11 (a)	The front axle must be provided with highway tires;			
3.11 (b)	The rear axle must be provided with tires with a mud and snow tread;			

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3.14 (a)	The electrical system must be provided with an alternator with an output of at least 200 amperes;			
3.14 (b)	The electrical system must be provided with maintenance-free batteries with at least 2,500 cold cranking amperes (CCA);			
3.20.1 (a)	Van body line drawing with dimensions			
3.20.1 (b) i	The vehicle must be provided with an easy-lift, tuck-under electro-hydraulic tailgate with an aluminum deck;	Tailgate Make		
		Tailgate Model		
3.20.1 (b) ii	The tailgate must have a capacity of at least of 1,135 kg;			

DEFINITION

The following definition apply to the interpretation of this Technical Information Questionnaire:

- a) **“Equivalent”** - A standard, means, or component type, which has been accepted by the Technical Authority as meeting the specified requirements for form, fit, function and performance.