



National Defence

National Defence Headquarters
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Défense nationale

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Ottawa (Ontario)
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**SOLICITATION AMENDMENT
MODIFICATION DE
L'INVITATION**

The referenced document is hereby revised; unless otherwise indicated, all other terms and conditions of the Solicitation remain the same.

Ce document est par la présente révisé; sauf indication contraire, les modalités de l'invitation demeurent les mêmes.

Comments - Commentaires

**RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À :**

By e-mail to: - Par courriel au :
DLP53BidsReceiving.DAAT53Receptiondessoumissions@forces.gc.ca

Attention: - Attention :
Genevieve Roach
DLP 5-3-4-6

Solicitation Closes - L'invitation prend fin

At - à :
2:00 PM - 14:00

On - le :
June 28, 2022 – 28 juin 2022

Time Zone - Fuseau Horaire :
Eastern Daylight Time (EDT)
Heure avancée de l'Est (HAE)

Title - Sujet ELECTRIC SELF-PROPELLED SCISSOR LIFT PLATEFORME ÉLEVATRICE AUTOMOTRICE ÉLECTRIQUE À CISEAUX		Amendment No. - N° modif. 001
Solicitation No. N° de l'invitation W8476-226592/A	Date of Amendment Date de modification June 21, 2022 – 21 juin 2022	
Address enquiries to: - Adresser toute demande de renseignements à : Genevieve Roach E-Mail Address - Courriel Genevieve.roach@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 required Livraison exigée See herein - Voir aux présentes	Delivery offered Livraison proposée
Vendor/Firm Name and Address Raison sociale et adresse du fournisseur/de l'entrepreneur	
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

THIS SOLICITATION AMENDMENT IS RAISED TO:

1. Provide clarification and answers to questions from potential suppliers; and
2. Amend Annex A, Purchase Description.

QUESTIONS AND ANSWERS:

Question 1	On page 8 of 13, Item 3.4.2 Platform Performance ,(c) The platform must be equipped with a minimum 0.91m (3 feet) extension deck. Q: Our unit has a deck extension of 35 inches. Is this acceptable?
Answer 1	The Purchase Description (PD) will be updated to reflect these changes. Please refer to version updated on June 9 th 2022.
Question 2	The vehicle must have a maximum width of 0.81 m (2 ft 8 in) wide.” Could you please let me know if 2 ft 11 in wide is acceptable?
Answer 2	No, unfortunately this is a mandatory requirement. The PD will not be amended.
Question 3	<i>3.8 Platform Accessories d) The platform must be equipped with lockable control box cover(s).</i> Our product doesn't have lockable control cover. Do you accept two Scissor lifts without lockable control covers as responsive to the tender requirement?
Answer 3	We accept. The Purchase Description (PD) will be updated to reflect these changes. Please refer to version updated on June 16 th 2022.

THIS SOLICITATION IS HEREBY AMENDED AS FOLLOWS:

- 1.1 DELETE Annex A, Purchase Description dated November 1, 2021 and REPLACE with Annex A, Purchase Description dated June 16, 2022.

ALL OTHER TERMS AND CONDITIONS REMAIN THE SAME.



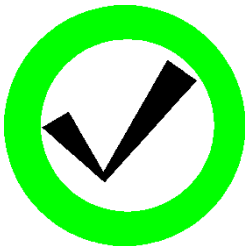
ANNEX A

PURCHASE DESCRIPTION

FOR

Electric Self-Propelled Scissor Lift

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.

OPI DSVPM 5 – DAVPS 5

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

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1. SCOPE

1.1 Scope

- a) This document covers the requirement for an electric self-propelled scissor lift with a maximum platform height of at least 9.14 m (30ft).

1.2 Instructions

- 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 or obligation on the Contractor's part.
- c) Where "**must**" or "will" are not used, the information supplied is for guidance only.
- d) In this document "provided" **must** mean "provided and installed".
- e) Where a technical certification is referred to in this specification, a copy of the certification or an acceptable Proof of Compliance **must** be supplied for the vehicle when requested by the Technical Authority.
- f) Metric measurements are used to define the requirement. Other measurements are for reference only and may not be exact conversions.
- g) Nominal dimensions reflect a method by which materials or products are generally identified, but which differ from the actual measured dimensions.

1.3 Definitions

- a) "**Equivalent**" - Substitutes and alternatives that are **equivalent** in product, performance or a standard will be considered for acceptance by the Technical Authority where Proof of Compliance for **equivalency** for the respective requirement is provided for evaluation.
- b) "**Vehicle**" – The entire vehicle including all systems and sub-systems, in a complete manufactured state in accordance with the requirements in this Purchase Description.

2. APPLICABLE DOCUMENTS

2.1 Applicable Documents

- a) The following documents form part of this Purchase Description. Canada will not be supplying these documents. Sources are as shown:

CSA B354.2 - Self-Propelled Elevating Work Platforms

3. REQUIREMENTS

3.1 Standard Design

- a) **Latest Model** - The vehicle design **must** be the manufacturer's latest model.
- b) **Industry Acceptability** - The vehicle design **must** have demonstrated industry acceptability by having been manufactured and sold commercially for at least 2 year, or be manufactured by a company that has at least 5 years' experience in design and manufacturing of a comparable type of equipment of **equivalent** or greater complexity.
- c) **Engineering Certification** - Original manufacturers engineering certification **must** be provided upon request for major drive train components, and major equipment systems and assemblies, to demonstrate that assemblies are used within their design limitations.
- d) **Regulations** – The vehicle **must** conform to all applicable laws, regulations and industrial standards governing manufacture, safety, noise levels and pollution in effect in Canada at the time of manufacture. International **equivalent** laws, regulations, and industrial standards will be accepted only if certified for **equivalency** by a professional engineer.
- e) **Published Ratings** - The vehicle **must** have system and component capacities **equivalent** to published ratings (i.e. product or component brochures).
- f) **Measurements** – Values for labels and indicators provided with equipment **must** be presented in metric units, or **must** have both imperial and metric units with metric dominant.

3.2 Operating Conditions

3.2.1 Weather

- a) The vehicle **must** operate under the extremes of weather conditions found in Canada in temperatures ranging from -25 to 37° C (-13 to 99° F).

3.2.2 Terrain

- a) The vehicle **must** be capable of being operated on concrete floors, compacted gravel and outdoor paved surfaces while being used in and around buildings.

3.3 Safety Standards

3.3.1 Vehicle Safety Regulations

- a) The vehicle and subsystems **must** be designed and built in accordance with the latest issue of CSA B354.2 standard.

3.3.2 Human Factors Engineering

- a) The vehicle **must** be equipped, with warning and instruction plates, non-slip walking surfaces and heat shields, for operator safety.

3.4 Performance, Ratings and Dimensions

3.4.1 Chassis Performance and Dimensions

- a) The vehicle **must** be self-propelled.
- b) The vehicle **must** have a maximum width of 0.81 m (2 ft 8 in) wide.
- c) If the vehicle is equipped with outriggers, there **must** be the automatic levelling type.

3.4.2 Platform Performance

- a) The vehicle **must** have maximum platform height of at least 9.14 m (30 ft).
- b) The platform height **must** be measured from the ground to the bottom of the platform.
- c) The platform **must** be equipped with a minimum 0.89 m (35 inches) extension deck.

3.5 Braking System

- a) The vehicle **must** be equipped with a braking system.

3.6 Engine

- a) The vehicle **must** be equipped with an electric engine.
- b) The vehicle **must** be equipped with maintenance free batteries.
- c) The vehicle **must** be equipped with a battery charger and a state of charge indicator.

3.7 Equipment

3.7.1 Vehicle Accessories

- a) The vehicle **must** be equipped with an hour meter.
- b) The vehicle **must** be equipped with motion alarm.
- c) The vehicle **must** be equipped with solid non-marking tires
- d) The vehicle **must** be equipped with a horn.
- e) The vehicle **must** be equipped with an inverter to provide nominal 110V output. The inverter **must** be enclosed to provide protection from environmental elements.
- f) The vehicles **must** be equipped with rear licence plate holder.

3.8 Platform Accessories

- a) The vehicle **must** be equipped with an air-line to platform for powering tools.

- b) The vehicle **must** be equipped with an AC power cord to platform.
- c) The platform **must** be equipped with a gate that can be safely secured in a closed position.
- d) N/A
- e) The platform **must** be equipped with a tool tray.

3.9 Lighting

- a) The vehicle **must** be equipped with flashing beacons light.

3.10 Paint

- a) All metal surfaces **must** be protected.
- b) The prime coating **must** be a high durability, corrosion resistant type, such as an epoxy.

3.11 Warning, Markings and Instruction Plates

- a) All identification, instructional, and warning labels **must** be in both English and French or International symbols.
- b) All identification, instructional, and warning labels **must** within view of the operator.
- c) All indicators and controls **must** be permanently labelled.

4. INTEGRATED LOGISTIC SUPPORT (ILS)

4.1 ILS Deliverables - The following table indicates the ILS elements that the Contractor **must** deliver, including the medium (paper or digital), the expected means of delivery and the reference paragraph.

Element	Format/Medium	Delivered to TA	Supplied with each vehicle/equipment	Reference Paragraph
Set of Manuals	Digital	X	X	4.2
	Paper		X	
Warranty Letter	Digital	X	X	4.3
Data Summary	Digital	X		4.4.1
Photographs	Digital	X		4.4.2

4.2 Vehicle Manuals

- a) All manuals required for the description, operation, maintenance and repair of the complete equipment, including sub-systems, **must** be provided.

4.2.1 Operator's Manuals

- a) The operator's manuals **must** be in both English and French.
- b) The operator's manuals **must** include instructions for the safe operation of the vehicle.
- c) The operator's manuals **must** include daily operator maintenance instructions/checks (including lubrication).
- d) The operator's manuals **must** include safety warnings.
- e) The operator's manuals **must** include hand signals.

4.2.2 Parts Manual(s)

- a) The parts manual(s) **must** be in English.
- b) The parts manual **must** have illustrations showing all components of the vehicle including equipment and accessories from other manufacturers that are supplied to meet the requirements of the contract, with numbers for the itemization of the parts.
- c) The parts manual **must** have a listing for all itemized parts showing the Original Equipment Manufacturers (OEM) part number, the part name and a brief description of the item.
- d) The parts manual **must** cross reference the OEM part number to the correct illustration and item number.
- e) The parts manual **must** have a representation of bilingual warning signs and identification labels delivered on the equipment.

4.2.3 Maintenance Manuals

- a) The maintenance manual **must** be both in English and French.
- b) The maintenance manual **must** include a troubleshooting guide, showing the steps and tests required to determine the exact cause of a problem and an explanation of the steps required to correct a problem.
- c) The maintenance manual **must** include a listing of the necessary tolerances, torque levels, fluid volume, and special tools (including item part numbers).
- d) The maintenance manual **must** include information on the order of disassembly and assembly of the systems and components of the vehicle.
- e) The maintenance manual **must** include special tools list as per 4.3.4.

4.2.4 **Manual Delivery to Technical Authority**

- a) Sample manuals **must** be submitted to the Technical Authority (TA) prior to the delivery of the vehicle for each model and or sub-system for approval. Sample manuals will not be returned. TA will provide approval or comments on the manuals within 30 calendar days.
- b) One (1) complete set of approved manuals (Operator's, Maintenance, and Parts) in electronic format **must** be delivered to the Technical Authority.

4.2.5 **Manual Delivery with Vehicle**

- a) One (1) complete set of manuals (Operator's, Maintenance, and Parts) **must** accompany each vehicle, shipped to each location.
- b) The manuals **must** be in paper and electronic format.

4.2.6 **Electronic Format**

- a) Electronic format **must not** require installation, password and/or Internet connection to be accessed and **must** be an unlocked PDF in a searchable format.

4.2.7 **Provisional Manuals**

- a) In the event that approved manuals are not available at the time of delivery of the equipment, manuals marked "Provisional" **must** be supplied with the equipment.
- b) The contractor **must** deliver replacement approved manuals to all destinations where Provisional manuals were delivered.

4.2.8 **Manual Supplements**

- a) The contractor **must** supply manual supplements (Operator's, Maintenance and Parts) to support dealer-installed equipment not covered in the Vehicle Manuals.
- b) Manual supplements **must** be delivered in accordance with 4.2.4 and 4.2.5.

4.2.9 **Changes to Manuals**

- a) During the period of the contract, changes to equipment, which affect the contents of manuals, **must** be reflected in the revision of the electronic and paper version of the manuals.
- b) Changes to the manuals **must** conform to the same format and presentation requirements as the original manuals.
- c) The revised electronic version of the manual **must** be sent to the Technical Authority by the Contractor.
- d) The TA will provide approval or comments on the manuals within 30 calendar days.

4.3 Warranty Letter

- a) The warranty letter **must** include a list of all Canadian designated warranty service providers that will honour the warranty for the equipment and attachments (if applicable) procured under this contract, including the contact person and phone number at each warranty service provider.
- b) The warranty letter **must** include additional warranty coverage of sub-systems and a copy of the warranty letter from each sub-system's Original Equipment Manufacturer (OEM).
- c) The warranty letter **must** include warranty period as negotiated in the contract.
- d) The warranty letter **must** include Contractor contact information, name and phone number, for warranty support.

4.3.1 Warranty Letter Delivery

- a) The Contractor **must** provide a warranty letter in both English and French to the Technical Authority and with each vehicle. If the Technical Authority requires the letter to be in DND format, then they will provide the Contractor a template for the DND acceptable format of the warranty letter.

4.4 Other ILS Deliverables to Technical Authority

4.4.1 Data Summary

- a) The Contractor **must** provide Data Summary in both English and French for each make/model/configuration of vehicle by completing Technical Authority's template with data and a vehicle picture.

4.4.2 Photographs

- a) The Contractor **must** provide photographs in colour, taken against a plain background, and in digital JPEG format with a minimum 10-megapixel resolution.
- b) One left front three-quarter view of a completed unit **must** be provided.
- c) One right rear three-quarter view of a completed unit **must** be provided.

4.4.3 Special Tools List

- a) The Contractor **must** provide an itemized list of specific special tools required for the servicing and repair of the vehicle and include:
 - i. Item name;
 - ii. Contractor's part number;
 - iii. Manufacturer's part number (OEM);
 - iv. Quantity recommended per delivery location;

- v. Unit price; and
- vi. Unit of issue.

4.5 Safety Recalls and Servicing Data

- a) Safety recalls, and manufacturer's technical service bulletins, or **equivalent must** be provided to the technical authority and the final delivery locations on a continuing basis, throughout the life expectancy of the vehicle or for no less than 10 years.

4.6 Training

4.7 Familiarization Training

- a) The Contractor **must** perform at least half day (4 hours) familiarization instruction at each destination, for a maximum of 8 personnel (at each destination).
- b) The instruction **must** include the detailed operation and normal servicing of the vehicle/equipment and will be attended by CAF operators and maintainers.
- c) Familiarization instructions **must** be available in both English and French for destinations in the province of Quebec or as requested by the Technical Authority.
- d) The final dates **must** be arranged with the Technical Authority.
- e) After completion of the familiarization session, the Contractor **must** have a "**PROOF OF FAMILIARIZATION INSTRUCTION**" certificate signed by the consignee. The Technical Authority will supply this document in an electronic format, when requested.