



National Defence

Défense nationale

National Defence Headquarters
Ottawa, Ontario
K1A 0K2

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

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

Bid Receiving – PWGSC / Réception des
soumissions – TPSGC
11 Laurier St. / 11 rue Laurier
Place du Portage, Phase III
Core 0B2 / Noyau 0B2
Gatineau, Québec
K1A 0S5

**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.

<u>Title – Titre</u>		<u>Solicitation No – N° de l'invitation</u>	
Rough Terrain, Diesel Engine Driven, 3-Wheel, Trailer-tail Transported Forklift Trucks		W8476-185871/A	
<u>Date of Solicitation – Date de l'invitation</u>			
2018-08-06			
<u>Amendment No. – No. Modification</u>			
004			
<u>Address Enquiries to – Adresser toutes questions à</u>			
Kaman Law			
<u>Telephone No. – N° de téléphone</u>		<u>FAX No – N° de fax</u>	
819-939-6321			
<u>Destination</u>			
Specified Herein Précisé dans les 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.

**Solicitation Closes –
L'invitation prend fin**

At – à :
14 :00 HRS (EDT)

On - le :
2018-08-22

<u>Delivery required - Livraison exigée</u>		<u>Delivery offered - Livraison proposée</u>	
Specified Herein Précisé dans les présentes			
<u>Vendor Name and Address - Raison sociale et adresse du fournisseur</u>			
<u>Name and title of person authorized to sign on behalf of vendor (type or print) - Nom et titre de la personne autorisée à signer au nom du fournisseur (caractère d'imprimerie)</u>			
Name/Nom _____		Title/Titre _____	
Signature _____		Date _____	

AMENDMENT 004

This amendment is raised to publish questions and answers as follows:

Question 003:	<p>Annex "B" – Purchase Description, paragraph 3.19 – Paint – The vehicle must be painted using commercial colours having a high-durability, corrosion-resistant type coating.</p> <p>Are the manufacturer's standard commercial colors (red and grey) of the forklift components accepted?</p>
Answer 003:	<p>Yes – manufacturer's standard commercial colors is acceptable for this application.</p>

Question 004:	<p>Annex "B" – Purchase Description, paragraph 3.2.1 – Weather – The vehicle must start and operate under weather conditions found in Canada in temperatures ranging from -40 to 40°C (-40 to 104°F).</p> <p>Our forklift is certified to operate to -30°C, please confirm if -30C will work. If not, more testing will be needed.</p>
Answer 004:	<p>No – an operating temp of -30°C is not acceptable for this application.</p>

Question 005:	<p>Annex "B" – Purchase Description, paragraph 3.3.1 – Noise Level – The vehicle noise levels must meet the requirements of legislation relative to paragraph 7.4 of Canada Occupational Safety and Health Regulations both at the operator's station and exterior to the vehicle for exposures of eight (8) hours during a 24-hours period when measured in accordance with CAN/CSA Z107.56-13.</p> <p>This requirement is defined in two ways:</p> <ol style="list-style-type: none">1. The machine must not emit over 85dB; our machine, at high idle and driving, is 105dB; or2. a sliding scale of decibel levels over time. A machine will operate over a varying range of decibel readings from idle to lifting to driving. A typical use cycle would have to be established to determine pass or fail. We are also measuring sound levels next Wednesday to help evaluate pass or fail. <p>How do you define dB levels during the cycle? It does change during the working cycle.</p>
Answer 005:	<p>The forklift must meet paragraph 7.4 of Canada Occupational Safety and Health Regulations both at the operator's station and exterior to the vehicle for exposures of eight (8) hours during a 24-hours period when measured in accordance with CAN/CSA Z107.56-13.</p>

Question 006:	<p>Annex "B" – Purchase Description, paragraph 3.3.2 – Vehicle Safety – All vehicle design, construction and safety aspects must be in accordance with the latest edition of ANSI/ITDSF B56.6.</p> <p>We comply with ANSI/ITDSF B56.14 (B56.6 was the old standard. The new standard is B56.14). Will we comply with this section by complying with B56.14?</p>
Answer 006:	<p>Yes – compliant to ANSI/ITDSF B56.14 is acceptable. Please consult Section 2.2 of the Purchase Description for the information on the edition/effective documents.</p>

Question 007:	<p>Annex "B" – Purchase Description, paragraph 3.3.3(a) – "D" Safety Rating – The vehicle must be manufactured to meet the requirements of a "D" rating in accordance with standard UL 558 or North American equivalent.</p> <p>In lieu of UL558, is B56.14 acceptable? Or do you require the supplier to comply with a certain section of UL558?</p>
Answer 007:	<p>The forklift must have fire safety protection compliant to UL558.</p>

Question 008:	<p>Annex "B" – Purchase Description, paragraph 3.5.1(a) i – Mast – The vehicle must be provided with a telescopic, see-through, hydraulic vertical mast having a minimum 8-degree forward tilt capability and minimum 6-degree backward tilt capability. These tilt capacities are measured from the mast, vertical straight up position.</p> <p>By "telescopic see-through hydraulic vertical mast", please clarify exactly what type of mast you are looking for.</p>
Answer 008:	<p>The mast required must be vertical having forward and backward tilt and must be able to vertically extend up and collapse down using hydraulic mechanism. It also must provide a clear view to the operator through the mast structure/frame for safe operation of the vehicle.</p>

Question 009:	<p>Annex "B" – Purchase Description, paragraph 3.5.1(f) – Forks Positioner – The vehicle must be provided with a fork-positioning system.</p> <p>Are you looking for an Integrated Fork Positioner that can be operated by a lever by the operator?</p>
Answer 009:	<p>Integrated side shifting with Fork Positioner is preferable but individual side shift and fork positioning functions also are acceptable.</p>

Question 010:	Annex "B" – Purchase Description, paragraph 3.5.1(g) – Vandal Protection – The vehicle must be provided with vandal protection including provisions for locking engine covers, filler caps and the cab with padlocks or an equivalent .
Answer 010:	No – a soft vinyl cab is not acceptable for this application.

Question 011:	Annex "B" – Purchase Description, paragraph 3.5.1(h) i – Tool Compartment - The vehicle must be provided with secure storage for all tools and loose equipment required for daily maintenance. Please specify the location on the machine.
Answer 011:	A manufacturer's standard tool compartment location is acceptable for this application.

Question 012:	Annex "B" – Purchase Description, paragraph 3.6.2 – Removable Cab – The vehicle must be provided with a soft removable cab. We offer an optional removable vinyl cab cover. Please confirm if this is acceptable.
Answer 012:	A removable vinyl cab is not acceptable for this application. The user confirmed that a hard cap is required. Please consult amendment on the Purchase Description (see RFP Amendment No. 2).

Question 013:	Annex "B" – Purchase Description, paragraph 3.8.2(a) – Engine Cold Weather Aids - The engine must be provided with cold weather aids to enable the engine to be started at temperatures down to -40°C (may include glow plugs or intake air preheat system). Our engine starts are certified to -30°C (tender is requesting -40°C) – please see our previous question in section 3.2.1.
Answer 013:	See answer 004 relating to Annex "B" – Purchase Description, Paragraph 3.2.1.

Question 014:	Annex "B" – Purchase Description, paragraph 3.11.1 – Steering – The vehicle steering system must be standard power-assisted steering which must conform to CAN/CSA B335-04 or an equivalent . A review of CAN/CSA B335-04 appears very similar to USA ANSI B56.14, which the TMT does conform to. The only sub clause of CAN/CSA B335-04 that appears to be related to steering is 4.5.7 General Ergonomic Principles, which the TMT does appear to conform to. Please confirm that it is adequate to comply with B56.14.
Answer 014:	A steering system compliant to ANSI B56.14 will be acceptable for this application.

Question 015:	Annex "B" – Purchase Description, paragraph 3.11.2 – Steering – The steering system must be provided with an adjustable (tilt and telescopic) steering column. We have a fixed steering column. Is this acceptable.
Answer 015:	No – a forklift without tilt and telescopic steering will not be acceptable for this application.

Question 016:	Annex "B" – Purchase Description, paragraph 3.16.3(c)(d)(e) – Signal/Work Lights – The vehicle must be provided with rear mounted stop lights. The vehicle must be provided with front and rear mounted turn signal lights. The signal light control must be mounted on the steering column. The stop lights, front and rear turn signals, are not currently designed. Currently, there are no accommodations electrically to add option. Is it acceptable not to have road lights? We currently do not offer this as an option from factory.
Answer 016:	No – a forklift without signal/work lights will not be acceptable for this application.

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.