

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

**Bid Receiving
PWGSC
33 City Centre Drive
Suite 480
Mississauga
Ontario
L5B 2N5
Bid Fax: (905) 615-2095**

**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

**Vendor/Firm Name and Address
Raison sociale et adresse du
fournisseur/de l'entrepreneur**

Issuing Office - Bureau de distribution
Public Works and Government Services Canada
Ontario Region
33 City Centre Drive
Suite 480
Mississauga
Ontario
L5B 2N5

Title - Sujet Diesel Engine Trainers	
Solicitation No. - N° de l'invitation W2037-140033/B	Amendment No. - N° modif. 002
Client Reference No. - N° de référence du client W2037-140033	Date 2014-03-24
GETS Reference No. - N° de référence de SEAG PW-\$TOR-212-6549	
File No. - N° de dossier TOR-3-36091 (212)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2014-04-08	
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Boulet, Kieta	Buyer Id - Id de l'acheteur tor212
Telephone No. - N° de téléphone (905) 615-2078 ()	FAX No. - N° de FAX (905) 615-2060
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction:	

Instructions: See Herein

Instructions: Voir aux présentes

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

Solicitation No. - N° de l'invitation

W2037-140033/B

Client Ref. No. - N° de réf. du client

W2037-140033

Amd. No. - N° de la modif.

002

File No. - N° du dossier

TOR-3-36091

Buyer ID - Id de l'acheteur

tor212

CCC No./N° CCC - FMS No/ N° VME

Amendment 002

Solicitation amendment 002 is raised to extend the closing date to 8 April 2014, 2:00PM EDT and answer questions from bidders.

At Page 1, Solicitation Closes at:

Delete: at 02:00 PM on 2014-03-31

Insert: at 02:00 PM on 2014-04-08

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED

QUESTIONS:

Q1- The request is for a quantity of 3 each of the following engines:

Caterpillar Model C9

Mercedes Model OM502LA

Cummins Model QSL 365

Cummins Model ISX L-6

Is it possible to have the build numbers for each of the four engine models requested?

A1- The RCME School cannot identify build numbers

Under Annex A - Requirement

Section 3.1 Technical Specifications:

3.1.1 - Heavy Duty Diesel Engine Trainers

5) Must have a noiseless exhaust gas system.

Q2- Is there a maximum decibel level when the engine is in operation or is this request only to ensure that a muffler is installed on the exhaust system?

A2- There is no maximum decibel level.

8) Must include a fuel tank and filters.

Q3- Is there a minimum capacity requirement (in litres or gallons) for the fuel tank?

A3- There is no minimum capacity level.

12) Must include a 12 or 24 volt electrical system with batteries.

Q4- Which electrical system is preferred on the engine trainers, 12 or 24 volts?

A4- No preference.

15) Must provide the user with real life "hard" system faults. "Intermittent" faults are optional.

Q5- Is there a minimum number of faults required for each engine?

A5- There is no minimum required.

Q6- Is there a determined list of required faults for each engine?

A6 -No.

Under section 3.3 Performance requirements:

2) Test components. The user must have the ability to exercise test procedures as outlined in reference manuals. The user must have the capability to use diagnostic test equipment. Testing of components is directed from RCEMES and is conducted in accordance with the Training Plan.

Q7- Is it possible to obtain a copy of this section of the Training Plan outlining the testing of components?

A7- We cannot distribute the Training Plan. Testing of components are conducted to the same standard as in a normal repair facility and the same procedures are followed. All procedures outlined in the RCEME School training plan are similar to what is outlined in engine manufacturer's maintenance material.

Under section 3.4 Additional requirements:

1) All diesel engine trainers must meet present industry emission standards.

Q8- Are the Caterpillar C9 and Mercedes OM502LA engines on- or off-highway engines?

A8- Off-highway

Q9- Do the four engine models requested need to meet EPA 2014 (for on-highway engines) or Tier 4 (for off-highway engines) emissions requirements, or do they need to meet the emission standards applicable for the year of engine manufacture?

A9- Engines must meet the emission standards for the model year of each engine.

5) Must include protective covers for all moving parts to prevent personal injury and eliminate Hazards.

Q10- Is there a defined standard such as CSA Z432-04 *Safeguarding of Machinery*, to which the protective covers must conform?

A10 -No.