



Republic of the Philippines  
**DEPARTMENT OF ENERGY**  
(Kagawaran ng Enerhiya)

## **BIDS AND AWARDS COMMITTEE**

### **Bid Bulletin No. 1 for 13<sup>TH</sup> Public Bidding CY2022**

A. Services for the Development of Modules for Certified Energy Conservation Officer, Certified Energy Auditor and Certified Energy Manager with E-learning

**1. Definition of similar Project for the purpose of the Single Largest Completed Project (SLCC)**

Contracts similar to the Project shall be:

- a. Projects involving **conceptualization and design of training module related to Energy Management System and in accordance with a recognized global standards and practices such as Association of Energy Engineers (AEE), International Organization for Standardization (ISO), American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE), Energy Management Association (EMA), ASEAN Energy Management System (AEMAS) Promotion on Energy Efficiency and Conservation (PROMEEC) and similar equivalent institutions / programs**
- b. **completed within five (5) years prior to the deadline for the submission and receipt of bids.**

B. Procurement of One (1) Year - Web Access Security Isolation System with Maintenance and Support Services

**NONE**

C. Supply, Delivery, Testing and Commissioning of One (1) Unit Petroleum Fuel Analyzer (Diesel and Gasoline) under the Oil Industry Deregulation Project

**1. Delivery Terms:**

The delivery point is: Oil Industry Management Bureau  
Department of Energy  
Rizal Drive, Bonifacio Global City,  
Taguig City, Metro Manila

**2. Specifications:**

A. Applicable ASTM standard methods:

- Full compliance to ASTM D4052/ D7777
- Gasoline



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- Full compliance to ASTM D5845, ASTM D6277
- Correlates with ASTM D86, ASTM D2699, D5191 and other applicable PNS methods
- Diesel
  - Full compliance to **ASTM D7371 or ASTM D7806**, ASTM D6277
  - Correlates with ASTM D86, ASTM D613 and other applicable PNS methods

**B. Calibration**

- Factory calibrated with matrix of several hundred international fuels
- **Addition of new calibration data in the equipment Library of at least 50 local gasoline samples and 50 local diesel samples. The data for the samples should have at least the following major properties:**

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**1. For Gasoline**

- **Density**
- **Distillation Temperature**
- **Aromatics**
- **Benzene**
- **Ethanol**
- **Methanol**
- **Ethers**
- **Oxygen Content**
- **Octane rating**
- **Vapor pressure**

**2. For Diesel**

- **Cetane number**
- **Density**
- **Distillation**
- **FAME content**
- **Kinematic Viscosity**

- Can be calibrated on-site without PC or laptop requirement.

**3. Other Clarification:**

**Commissioning**

**All cost related to the commissioning of the equipment such as the provision of supplies (sample fuels), materials, technical personnel and other necessary provision for the conduct of the commissioning is to the account of the Supplier.**



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**The fuel calibration data from samples that were used during the commissioning shall also be included in the equipment calibration data Library.**

Considering the relaxation of restriction for COVID-19, the Opening of Bids **can be witnessed personally** or in case you have related constraint it could be witness through video conferencing via MS Teams platform. In preparation, you may download the app in advance to witness the proceedings. Bidders and observers may submit their intent to participate with the following information such as the nominated email address to [bacsecretariat@doe.gov.ph](mailto:bacsecretariat@doe.gov.ph)

This Bid Bulletin forms part of the Terms of Reference. All other terms and conditions in the Bid Documents and other Bid Bulletin issued by the DOE-BAC not consistent with this Supplemental/Bid Bulletin shall remain valid and effective.

Approved for Issuance:

**USEC. ROBERTO B. UY**

*Chairperson, Bids and Awards Committee*