



REQUEST FOR QUOTATION

The Civil Aviation Authority of the Philippines (CAAP-Main Office), through its Canvass and Contract Committee (CCC), will undertake a **Small Value Procurement** for the "Supply and delivery of Power Quality Analyzer, 6000A Flexible PQA Current Clamp, Thermal Imager and 5KV Insulation Tester at ANS Technical Center" in accordance with the Implementing Rules and Regulations of Republic Act No. 12009.

RFQ No.	:	<u>C25-036-06</u>
Name of Project	:	<u>Supply and delivery of Power Quality Analyzer, 6000A Flexible PQA Current Clamp, Thermal Imager and 5KV Insulation Tester at ANS Technical Center</u>
Approved Budget for Contract	:	<u>P1,860,000.00</u>
Terms	:	See the attached Annex "A" for Terms of Reference and corresponding Specifications
Location	:	Procurement Division, CAAP, MIA Road, Pasay City
Delivery Term	:	<u>Sixty (60) calendar days</u> from the receipt of Notice for Compliance Partial delivery is not allowed
Delivery Time	:	8:00 AM – 4:00 PM Monday to Friday (Regular work days)
Delivery Location	:	CAAP ANS Technical Center

Interested suppliers are required to submit their valid and current documents which must be properly fastened and sealed in an envelope:

1. Income Business Tax Return for ABC's above P500,000.00;
2. PHILGEPS Certificate of Registration (Platinum);
3. Notarize Omnibus Sworn Statement (GPPB prescribed Form) for ABC's above P50,000.00; (Authorized representative must attach Special Power of Attorney (SPA) for Sole Proprietorship Certificate for Corporation)
4. Price quotation from (**Annex "A"**) during submission of offer/Quotation
5. Brochure (original) if applicable

The winning supplier shall – upon claiming of the Contract – present the original copy of the documents listed above for comparison, or submit a **Certified True Copy** of the original document which must be certified by the issuing government agency. However, the **original copy** of the Omnibus Sworn Statement, Price Quotation Form, and Brochure **must be included in the sealed bid.**

Price quotation/s must be valid for a period of one hundred twenty (120) calendar days from the date of submission.

The quotation shall be submitted in sealed envelope on or before the closing date of 11 JUL 2025 at 10:00 AM, CAAP Procurement Division and addressed to:

ATTY. MARK NESTER T. MENDOZA
Chairperson, Canvass and Contract Committee
Gate 3 CAAP, Old MIA Road
Pasay City, Metro Manila

Quotations exceeding the Approved Budget for the Contract shall be rejected.

Award of contract shall be made to the lowest quotation, which complies with the minimum description as stated above and other terms and conditions stated in the price quotation form. In case two or, more bidders are determined to have submitted the Lowest Calculated/Lowest Calculated and Responsive Quotation, CAAP-CCC shall adopt and employ "draw lots" as the tie breaking method to finally determine the single winning provider in accordance with GPPB Circular 06-2005.

The CAAP-TIAC shall have the right to inspect and/or test the goods to confirm their conformity to the technical specifications.

Any interlineations, erasures or overwriting shall be valid only if they are signed or initialed by the bidder or his/her duly authorized representative/s.

Liquidated damages equivalent to one tenth of one percent (0.1%) of the value of the goods not delivered within the prescribed delivery period shall be imposed per day of delay. CAAP shall rescind the contract once the cumulative amount of liquidated damaged reaches ten percent (10%) of the amount of the contract, without prejudice to other courses of action and remedies open to it.

Pasay City, July 02, 2025


ATTY. MARK NESTER T. MENDOZA
CCC Chairperson



TERMS OF REFERENCE

Name of Project	:	Supply and Delivery of Power Quality Analyzer, 6000A Flexible PQA Current Clamp, Thermal Imager and 5kV Insulation Tester at ANS Technical Center
Approved Budget	:	Php1,860,000.00
Delivery Period	:	Sixty (60) calendar days from the receipt of Notice for Compliance <i>Note: Partial delivery is not allowed.</i>
Delivery Location	:	ANS Technical Center <i>Note: Delivery must be made only from 8:00AM-4:00PM during regular work days. A Written Notice must be sent to the official email address of the Procurement Division, and Supply Division at least seven (7) calendar days prior to the intended date of delivery. A confirmation of availability of concerned office must be received by the supplier before proceeding with the delivery. None compliance may be a ground for refusal of entry to the premises and receipt of delivery with no fault on the part of the Civil Aviation Authority of the Philippines.</i>
Terms of Payment	:	Payment upon acceptance of the end-user and subject to usual government accounting rules and regulations.

Technical Specifications:

Power Quality Analyzer Kit	<p>Inclusion: Power Quality Analyzer, Current Probes, 1500A 24in 2.0m, WIFI/BLE Module, Voltage Test Lead 3Ph+N, 2 x Alligator Clips, USB-C Cable, Line Cord, Test Lead Set, Magnet Probe Set, Magnetic Hanging Kit(3red 1blk for 4mm banana), Cable Marker Set(voltage and current), Wall Outlet Adaptor, Hard Case,</p> <p>2-Year Warranty(PQA)</p> <p>Standard Power quality - IEC 61000-4-30 Class A, IEC 62586 PQI-A-PI Power quality compliance EN50160 + GOST + NEQUAL + NETCODE + FOL</p> <p>Specifications/Features/Applications Voltage/Current Number of inputs: 3Ph + 1N Measurement Category: 1000V CAT III / 600V CAT IV Maximum input voltage 1000Vrms/1000Vdc (1700pk) BW: DC to 30kHz for PQ measurements Resolution: 24-bit synchronous sampling Sampling frequency: 80kS/s at 50/60Hz</p>
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	<p>Voltage transients Measurement Range: $\pm 8\text{kV}$ @ 20MHz Current Measurement upto 6000A using external current clamp IP Rating: IP50 IEC60529</p> <p>Energy studies / Application for the goods being offered Measure V,I, kW, Cos/DPF, kWhr Measure Min/Max and Avg values Full harmonic spectrum Power harmonics With basic oscilloscope function Voltage dips and swell Comprehensive logging capability</p>
6000A Flexible PQA current clamp	<p>4pk 36" flexible current probe compatible with the above PQA offered 40Hz to 5kHz usable frequency Safety Category: 1000V CAT III / 600V CAT IV</p>
Thermal Imager	<p>Inclusion: Thermal Imager, USB Cable, Soft Carrying Case, AC Power Supply (Including Universal AC Adapters), Rugged Lithium Ion Smart Battery, Two-Year Warranty</p> <p>Specification Infrared Resolution 10,800 pixels Spatial Resolution 7.6mrad Thermal Sensitivity 60mK Temperature Range -20C to 150C Spectral Band 8 μm to 14 μm (long wave) Operating temperature -10 °C to 50 °C (14 °F to 122 °F) Display LCD touch screen Ip54 enclosure rating</p>
5kV Insulation Tester kit	<p>Inclusion: Insulation Resistance Tester, Certificate of Calibration, Test Cables with Alligator Clips - Heavy Duty Alligator Clip Leads, Infrared Adapter with Interface Cable, IP67 Hard Carrying Case, AC Power Cord, Quick Reference Card, USB-IR Cable Installation Guide, Three-Year Warranty</p> <p>Specification upto 5kV test voltage safety category: CAT III 1000V, CAT IV 600V</p>

Additional Requirements:

Unless otherwise stated, the following documents must be included in the submitted bid proposal

1. Technical datasheets and specifications from the manufacturer (unamended catalog, brochure and datasheets / can be downloaded thru manufacturer's website) which will be included in the submitted bid proposal. Specifications must satisfy CAAP requirements.



Republic of the Philippines
CIVIL AVIATION AUTHORITY OF THE PHILIPPINES

2. Certificate of Authorized Distributorship of the goods being offered.
3. Provision of Two Day Basic Operational Training (within one month after the date of delivery)
4. Training Officer/s must have the ff: (minimum requirements)
 - a. Certificate of training for PQA
 - b. At least Level 1 Thermography Certified
5. Provision of Certificate of Completion of training within one week after the scheduled training.
6. Certificate of Warranty against manufacturer's defect shall be provided commencing from date of acceptance by the end use. (Warranty period is indicated in each item above)

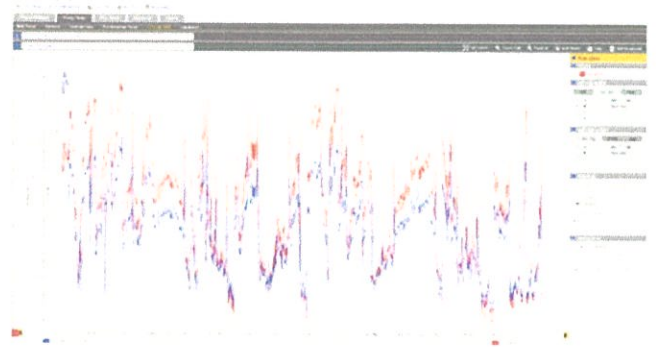
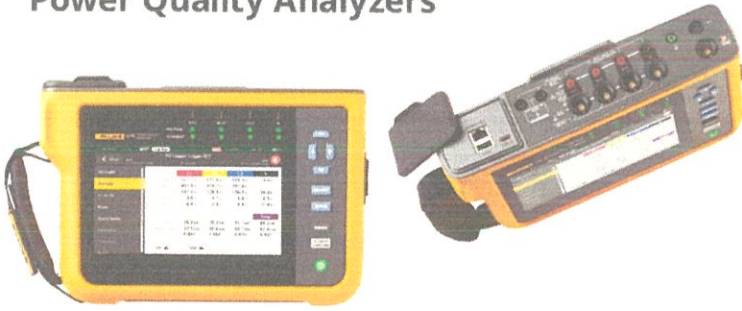
Prepared by:

JHOE BENN P. TANGO
CNSSO II, ANOD

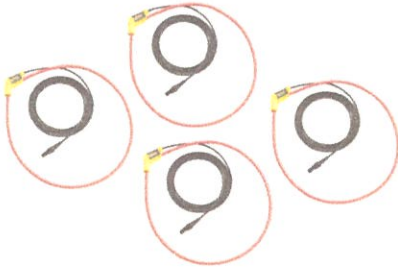
Approved by:

DARWIN V. CALLO
Division Chief III, ANOD

1770 Series Three-Phase Power Quality Analyzers



Fluke i17XX-flex6000/4pk iFlex® Current Clamp



Thermal Imager



Insulation Tester'





PRICE QUOTATION FORM

Date: _____

The Chairperson
 Canvass and Contract Committee
 Procurement Division, CAAP,
 MIA Road, Pasay City

Sir:
 After having carefully read and accepted the terms and conditions in the Request for Quotation, hereunder is our quotation/s for the item/s as follows:

Supply and Delivery of Power Quality Analyzer, 6000A Flexible PQA Current Clamp, Thermal Imager and 5kV Insulation Tester at ANS Technical Center				
Technical Specifications	Qty	Unit	Unit Price	Total Price
Power Quality Analyzer Kit	1	set		
6000A Flexible PQA current clamp	1	set		
Thermal Imager	2	set		
5kV Insulation Tester kit	1	set		
Total (Inclusive of VAT)				

The above-quoted prices are inclusive of all costs and applicable taxes.



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Very truly yours,

Name/Signature of Representative

Position

Name of Company

Contact No.

Email Address