

Procurement of Instrument Transformer Tester
Lot No. 2020-11

Technical Specifications:

2 Units – Instrument Transformer Tester

- Power Supply: 85 - 264 VAC, 60HZ
- Fusible Power Supply
- Current Transformer Ratio Test Accuracy: 0.02%
- Potential Transformer Ratio Test Accuracy: 0.02%
- Ability to Test CT Ratio up to 60,000 / 5
- Ability to Test CT Ratio as low as 5/5 and 2.5/5
- Ability to Test PT Ratio up to 500kV / 110V
- Ability to Test PT Ratio as low as 0.24kV / 100V
- VA Rating: 1 - 300 VA
- Visible Flashing LED when terminals are Live
- Audible Warning Sound Error Indicator
- Selectable % Burden
- Selectable Power Factor
- Primary & Secondary Cables & Accessories
- Updated Calibration/Traceability Report
in accordance w/ ANSI/IEC Standard (to be provided upon delivery)
- Ability to Store and Generate/Print Report of Tests
- Built-in Thermal Printer
- Instruction Manual
- Certificate of Warranty for One Year (at least)

Additional Requirements:

- After Sales Service and Technical Support
- Hands-on-Training for a minimum of 3 Personnel from ERC Visayas Area Operations Division (VAOD) and ERC Mindanao Area Operations Division (MAOD) to be conducted in the said sites, within One Month from Delivery or within Two (2) weeks from the lifting of local travel restrictions.
- Delivery of the Equipment to ERC Main Office, Pacific Center Building, 33 San Miguel Avenue, Pasig City should be within Sixty (60) calendar days from receipt of the Notice to Proceed
- Testing/Inspection and Acceptance or Rejection: Within 15 calendar days from actual delivery date, the ERC authorized representative shall test and inspect the equipment and issue either an Inspection and Acceptance Report, if equipment is in accordance with the specifications, or a Notice of Test/Inspection Results, if there are parts or functionalities that need to be replaced or adjusted. The supplier

shall then be given a reasonable number of days to make the necessary replacement or adjustment. After which, the ERC authorized representative shall test and inspect the equipment again and either issue an Inspection and Acceptance Report, if the equipment is in accordance with the specifications, or Reject the equipment.