

## Request of Quotation # AVR 7212868

American Embassy is looking to purchase Automatic Voltage Regulator(s) with below **specifications**:

- 50 kVA AUTOMATIC VOLTAGE REGULATOR POWERMASTER 50 kVA AUTOMATIC VOLTAGE REGULATOR PM350-IP55

- Input voltage: 400V, +15%/-45%, 304W/G

- Output voltage: 400V  $\pm$ 1%, 304W/G

- Frequency: 50/60Hz

- Enclosure: IP55

- Response time: 0.1 sec

- Wave distortion: Zero

- Efficiency: 98%

- Power factor: 0.8 about 1

- Overload ability: 125%/30sec, 150%/10 sec

- Surge Protection

- Input non fuse breaker

- Overhigh & over-low voltage protection

- Overload protection

- Phases lagged protection

- Power suddenly interrupted delay protection

- Bypass switch (for maintenance, non-fuse breaker)

- Panel with Output voltmeter

- ON/OFF switch (with Auto restart function)

- When the unbalance of input is within 30%, the output can be corrected in 2%

- Cables: Lead free PVC insulated wire

- With Door Lock

- Packed with heat treatment wooden crates

Dimensions: 620mm W x 1270mm D x 1020mm H

Weight: 490 Kgs

**Quantity:**

Five (5) units

**Shipping address:**

The items must be delivered to US Embassy Cotonou, Marina Blvd, 01 BP 2012 (preferred) or at ELSO c/o Govlog, Belcrownlaan 23, 2100 Deurne, Antwerp, Belgium.

Delivery period shall not exceed 60 Calendars Days after Receipt of Purchase Order.

Your bid must be good for 30 days and must be submitted before or on April 23, 2018 to the following address: [COTONOUGSOBIDS@STATE.GOV](mailto:COTONOUGSOBIDS@STATE.GOV).

Also send any related question to the above email address.

Payment is net 30 days after receipt of complete order.

**NB:** All bidders must contain register in SAM (System for Awards Management) at [www.sam.gov](http://www.sam.gov)

Sarah E Kahnt

Contracting Officer

April 3, 2018.