

Request for Quotations

HAND DELIVERED				
ITEM NO	RFQ No.	DESCRIPTION	QTY	SPECIFICATION
1	364-25	Supply, installation and commissioning of an Automatic Changeover Switch complete with ATS Controller for Masvingo Generator Engineer D. Chikoani 0773471076 Site visit is mandatory	1	See Attached Spec

Bidders with outstanding orders for any of the above items will not be considered.

TELONE RESERVES THE RIGHT TO INCREASE AND DECREASE QUANTITY

Closing date for ALL Tenders: On or before 11:00hrs; Wednesday 21 May 2025

Quotations should be in US\$ PAYABLE IN LOCAL CURRENCY. PLEASE INSERT TENDER NUMBERS

Payment Terms – 30 days

Your Tender should state the price (Please state your VAT status), a firm delivery date Emailed to both procurement@telone.co.zw and procurement@telmail.co.zw. Physical copies to be HAND DELIVERED to TelOne, Procurement, 8th Floor, Runhare House.

- **Bidders should also be compliant with the new regulations for FISCAL TAX INVOICE where necessary.**
- **Each tender should be in its own envelope; tenders should not be mixed on one quotation.**
- **It is the Bidder's responsibility to ensure that they receive a receipt confirming submission of their bid that has correct details of the Bidder and the number of the Bid.**

RFQ 364-25

SCOPE OF WORK AND SPECIFICATIONS OF THE AUTOMATIC TRANSFER SWITCH AND CONTROLLER REQUIRED

The scope of work shall include:

1. Supply, installation and commissioning of the 400A ATS and ATS Controller complete with cabling and accessories (*distance between ATS and generator is around 20m*)
2. Connecting the generator and mains power to the installed ATS.
3. Commissioning of the completed works

The ATS and controller technical specifications shall include:

1. Rated Current of 400A AC
2. Network frequency shall be 50Hz
3. The breakers shall have IP42 Protection Level
4. Breaker trip technology shall be hydraulic magnetic
5. Breakers shall have a mechanical durability of 15000 cycles conforming to IEC 60947-3
6. Robust 400A three phase automatic transfer switch, with ABB MCCBs

7. The controller shall have Auxiliary Circuits with Fuse Protection
8. The ATS shall have signal lamps that indicate the availability of mains or generator power.
9. The ATS panel shall comprises 4-pole changing-over motorised switches, both electrically and mechanically interlocked.
10. The controller shall be a PLC controller and shall have power LED lights that show power status
11. The controller shall have a slot to accommodate a USB, RS485 or Ethernet communications module.
12. The ATS controller shall have Auxiliary circuits protected by fuses
13. The controller shall have terminal blocks for easy installation and shall have all the following 5 power modes: Automatic mode, OFF mode, TEST mode, Programming mode as well as Remote Communication mode.
14. Contractual warranty of 12 months shall apply on the ATS and system components.
15. Bidders to submit detailed datasheet of the controller as well as the ATS to be supplied. Failure of which shall lead to disqualification
- 16. Mandatory site visit on 16-05-2025 at 1200hrs at Masvingo Main Exchange, Masvingo. Masvingo Main Exchange GPS coordinates -20.066437204346855, 30.83728346363378**