



## REQUEST FOR QUOTATION

REF- ZPC/KSPS/RFQ 204/2025

22 APRIL 2025

### **SUPPLY AND DELIVERY OF HMI UNITS TO KARIBA POWER STATION**

**PR -20159959**

Zimbabwe Power Company invites your company to make a firm offer for the supply and delivery of **New and Genuine HMI units** at Kariba South Power Station as detailed below:

Item	Item Description	Qty	U.O.M	Unit Price Excl. Vat	Total Price Excl. Vat
1	MCC HMI (As per specification on page 2)	2	Each		
Vat 15 %					
Total Price Including Vat					

#### **Manner of Submission**

Quotation must be submitted through the **e - GP platform** and must be received before 1000 hours on the closing date.

Offers not received by 10:00 hours on the closing date will be treated as late submission.

Last date of submission **29 APRIL 2025 at 1700 hours**

#### **YOUR OFFER SHOULD CLEARLY INDICATE THE FOLLOWING:**

1. *Prices should be in USD payable in ZWG at the prevailing RBZ interbank rate on the date of payment.*
2. Bidders respond to the specification on a line by line basis without failure.
3. State Validity of your offer from closing date (minimum accepted bid validity is 30 days).
4. Bidders are required to complete the price schedule.
5. **Bidders must complete the Technical Specification schedule on page 2 without fail.**
6. Bidders must provide lead time/delivery period from receipt of official order expressed in days.
7. Payment terms.
  - (a) No advance payments will be made for orders below US\$500,000. Payment for delivered goods will be within 30 days after delivery of goods. (Bidders must state acceptance of these payment terms without fail).
8. Bidders must state lead time/delivery period from date of receipt of Official Purchase Order expressed in days
9. Bidders must be registered with the Procurement Regulatory Authority of Zimbabwe – (S/F/001 – Suppliers of Fencing Services) or (G/E/001 – Electrical Products, Cables and Materials, Power Back-up equipment, consumables and accessories) **and must attach proof of registration.**

MCC HMI TECHNICAL SPECIFICATION		
SPECIFICATION ITEM	SPECIFICATION DETAIL	OFFER
Detail	Schneider Electric 15" Colour Touch Panel TFT	
Quantity	2	
Manufacturer's Part Number	XBTGT7340	
Brand	Magelis Advanced Panel	
Supply Voltage	24 VDC	
Data Storage Equipment	1 Compact Flash card $\geq$ 1 GB for each HMI	
Compact Flash included?	Yes, 1 Compact Flash card $\geq$ 1 GB for each HMI	
Dimensions (WxHxD)	• 395mm Width	
	• 294mm Height	
	• 60mm Depth	
Display size	15 inch	
Memory Description	512 KB SRAM back up of data lithium battery	
	32 MB flash EPROM application memory	
Integrated Connection Type	• RJ45 COM2 serial link RS485 $\leq$ 187.5 kbit/s Siemens MPI (187.5 kbits/s)	
	• Male SUB-D 9 COM1 serial link RS232C/RS422/RS485 $\leq$ 115.2 kbits/s	
	• Removable screw terminal block power supply	
	• RJ45 Ethernet TCP/IP	
	• 3 removable screw terminal block digital output	
	• Removable screw terminal block audio output	
	• Removable screw terminal block digital input	
	• Mini-jack audio input	
	• RCA composite video input (NTSC/PAL)	
	• 2 USB type A master port (V1.1)	
Character font	ASCII (European characters)	
Downloadable protocols	Telemecanique Modicon FIPWAY	
	Telemecanique Modicon Modbus Plus	
	Telemecanique Modicon Modbus TCP	
	Telemecanique Modicon Modbus	
	Mitsubishi Melsec third party protocols	

	Omron Sysmac third party protocols	
	Rockwell Automation Allen-Bradley third party protocols	
	Siemens Simatic third party protocols	
	Telemecanique Modicon Uni-TE	
Condition	New	
Datasheets Required?	Yes	