



**TENDER NOTICE:  
SUPPLY OF ULTRASOUND MACHINES**

**Reference #:** KFHRF-2023-009-HF

**Date of Issue:** Friday, February 24, 2023

**Deadline for Submission:** Monday, March 06, 2023

King Faisal Hospital Rwanda Foundation (KFHRF), in collaboration with King Faisal Hospital Rwanda as its beneficiary, is seeking the services of a highly-skilled and professional biomedical supply firm to offer the supply, installation and commissioning of the goods.

Therefore, KFHRF hereby invites you to submit your proposal for the supply of the following equipment:

- Supply of 5 ultrasound machines as per specifications given.

Eligible proposals must include the following information to be considered:

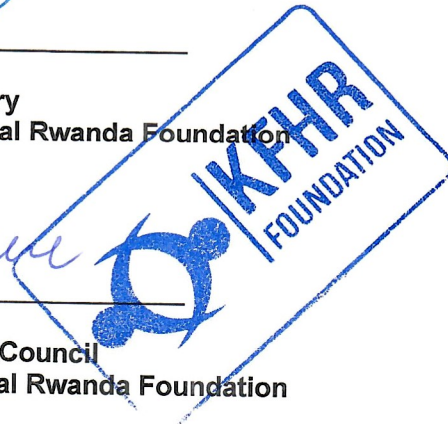
- Bid submission letter;
- Specification of the maximum time for delivery;
- Validity of the offer;
- Copy of the company's tax clearance certificate, VAT registration, RSSB clearance and trading license
- 3 certificates of good completion of the similar work
- Technical proposal, with specifications of the items available
- Financial Proposal, with a breakdown of all costs

Proposals should be submitted in English, offers in Rwandan francs, addressed to the Executive Secretary, and submitted to [kara.neil@kfhkigali.com](mailto:kara.neil@kfhkigali.com) and [rutavogerwa.j@kfhkigali.com](mailto:rutavogerwa.j@kfhkigali.com), [macalijr@gmail.com](mailto:macalijr@gmail.com) by Monday, March 6, 2023 at 2:00 PM Central Africa Time (CAT). Please note that this letter is not a binding contract.

Done in Kigali, Rwanda on 24<sup>th</sup> February 2023

**Ms. Kara Neil**  
Executive Secretary  
King Faisal Hospital Rwanda Foundation

**Dr. Zerihun Abebe**  
Chair, Foundation Council  
King Faisal Hospital Rwanda Foundation





### Ultrasound Specifications

**Reference #:** KFHRF-2023-009-HF

**Date of Issue:** Friday, February 24, 2023

**Deadline for Submission:** Monday, March 06, 2023

Quantity: 5

1. General
  - a. Digital beam former
  - b. Imaging depth range – 0–36cm
  - c. Continuous dynamic receive focus/aperture
  - d. Adjustable dynamic range
  - e. Adjustable field of view
  - f. Image storage capacity – at least 8GB.
2. Power
  - a. Voltage 100 – 240 VAC
  - b. Frequency 50/60 Hz (+/-2%)
  - c. Power Max. 1 KVA
3. Operating mode
  - a. Brightness Mode (B-Mode) (2D)
  - b. Motion Mode – M-Mode (conventional M-Mode)
  - c. Anatomical M-Mode (AMM)
  - d. Pulsed Wave Doppler (PW) with HPRF
  - e. Continuous Wave Doppler imaging (CW)
  - f. Color Flow Doppler mode (CFM)
  - g. Power Doppler Mode (PD)
4. Monitor
  - a. 23"
  - b. Easy to clean
  - c. Resolution – 1024x1280
  - d. Adjustable rotation
5. Three (3) Probes
  - a. convex (2-11HZ),
  - b. intracavitary or vaginal (3-10Hz),
  - c. linear (2-8hz)
  - d. Easy to connect and disconnect
6. Probe holders incorporated into the Ultrasound machine
7. Keyboard
  - a. Built-in trackball
  - b. Touches labelled in English
  - c. Indelible labels
8. Trolley
  - a. Mountable on 4 castors with incorporated brakes
  - b. Size: at least 22 (L), 11 (W), 25(H).
9. Application of the machine

18