



TERMS OF REFERENCE

<p>Name of Project</p> <p style="text-align: center;">Supply, Delivery, Testing and Commissioning of Brand New FETAL DOPPLER (Small Value)</p>
<p>Technical Specification</p> <p>Classification:</p> <p>Anti-electroshock Type: Internally powered equipment. Anti-electroshock Degree: Type B applied part must have anti electric shock Probe: Prevent from water splashing, degree of protection: IPX4. Working System: Continuous running equipment once turned on EMC: Group I Class B. Suitable Using Range: Suitable for use after the 12th week of pregnancy.</p> <p>FHR Performance</p> <p>FHR Measuring Range: 50~240BPM (BPM: beat per minute) Resolution: at least 1BPM Accuracy: ±2BPM Auto Shut-OFF: After 1 minute no signal, power off automatically Battery operated</p> <p>Probe:</p> <p>Nominal Frequency: 2.0MHz Working Frequency: 2.0MHz±10% P-: <0.5MPa Iob: <10 mW/cm² Ispta: <50mW/cm² Ultrasonic Output Intensity: Isata<5 mW/cm² Ultrasonic Output Power: P<10 mW Working Mode: Continuous wave Doppler Effective Radiating Area of Transducer: 157mm²±15%</p> <p>FUNCTION:</p> <ul style="list-style-type: none"> - A test that uses soundwaves to check a baby's heartbeat. A handheld device to detect changes in movement that are translated as sound.



VISION
 Mariveles Mental Wellness and General Hospital is a center for specialized psychiatric care with holistic health services to the people of Central Luzon by 2023.

MISSION
 We provide and advocate for quality mental and medical health care through promotive, preventive, curative and rehabilitative services with training and research.

QUALITY POLICY
 The Mariveles Mental Wellness and General Hospital is committed to provide affordable and quality mental and medical health care with Integrity, Innovation, Inclusivity, Compassion, Excellence and Responsiveness.
 We shall ensure compliance with statutory and regulatory requirements.
 We pledge to continually improve our Quality Management System to exceed our clients' satisfaction.



Documentary Requirements

1. Product brochure or technical data sheet(s) of the equipment showing the technical specification in English language.
2. Valid and current Certificate of Compliance of manufacturer of the equipment with the latest version of ISO 13485: Quality Management System – Requirements for regulatory purposes in the name of the **manufacturer**. The Certificates must be issued by an independent Certifying Body/Agen
3. Valid and current Certificate of Compliance and/or Test Report on the latest version of IEC 60601 or IEC 61266. The Certificate and/or Test Report must be issued by an independent Certifying Agency.
4. Valid Certificate of Distribution (as first Tier Distributor) issued by the Manufacturer of each equipment authorizing the bidder to sell/distribute the offered equipment.
5. Bidder's valid and current License to Operate (LTO) as medical device distributor issued by the Philippine Food and Drug Administration. In case of expired LTO, the following must be submitted:
 - i. Copy of expired LTO
 - ii. Application for renewal
 - iii. Official Receipt as proof of payment for the renewal of LTO

Requirements if awarded the Contract

1. **Completion period:** The delivery, testing and commissioning of the equipment and its accessories, including the training of end-user and maintenance staff must be completed within **45 calendar days** upon receipt of the Notice to Proceed.
2. **Testing:** Prior to acceptance, the end user shall conduct a physical inspection and functionality test. The equipment must be functioning and must have no physical damage and defect.
3. **Training:** The supplier shall provide a training on proper use and maintenance of the equipment to the end-users and to the hospital maintenance staff.
4. **Warranty:** Warranty certificate for one (1) year on parts and on services. The supplier shall either repair or replace any item or part in the equipment that is found to be defective in material or in workmanship under normal use. The warranty period shall commence from the date of acceptance by the end-user after testing and commissioning.
5. Notarized undertaking that the supplier shall conduct the necessary corrective maintenance within five (5) calendar days upon notification of equipment breakdown from the end-
6. The undertaking shall include a statement that the number of days where the equipment is unusable due to defective material or workmanship, shall be added to warranty period.
7. **Manuals:** The supplier provide the end-user one (1) hard and one (1) soft copy of the following:
 - a. Service manual in English language
 - b. Operations manual in English language



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Department of Health
Central Luzon Center for Health Development

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Attestation:

No item in the technical specifications and other requirements are reference to a specific brand of the equipment.

SGD.

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