



Republic of the Philippines
Department of Health
Regional Office No. XI
SOUTHERN PHILIPPINES MEDICAL CENTER
J.P. Laurel Avenue, Davao City



TECHNICAL SPECIFICATIONS

ONE (1) UNIT BRAND NEW NON-INVASIVE BRAIN HEMATOMA SCANNER

(Name of Project)

Instructions:

Bidders must state in the column under **Statement of Compliance** the word either “Comply” or “Not Comply” against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of “Comply” must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer’s un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidders statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the provisions of **ITB** Clause 3.1(a) (ii) and/or **GCC** Clause 2.1(a) (ii).

Bidder may submit offer which provides for superior specifications and /or better terms and conditions to the government at no extra cost. However, these shall not be given any bonus, credit or premium in the bid evaluation

Prepared by Technical Working Group

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The bidder is required to complete its Statement of Compliance demonstrating how its items complied with the specification. Non-completion of Statement of Compliance for the item included in its bid shall be considered **non- responsive** for that item.

<i>Item</i>	<i>Procuring Entity's Specification</i>	<i>Bidder's Specification as Technical Offer</i>	<i>Statement of Compliance</i>
<u>ONE (1) UNIT BRAND NEW NON-INVASIVE BRAIN HEMATOMA SCANNER</u>	ONE (1) UNIT BRAND NEW NON-INVASIVE BRAIN HEMATOMA SCANNER Portable handheld type With near-infrared technology or its equivalent Non-invasive detection of hematoma Able to detect hematoma more than 3.55 cc volume Hematoma detection up to 2.5 centimeters or more from the brain surface Able to detect epidural, subdural and intracerebral hematomas Complete scan done in not more than 3 minutes With at least one (1) detector With at least one (1) light source Laser diode wavelength of 808 nm Maximum peak pulsed power of 100 milliwatt With rechargeable battery Battery operating time of not less than 60 minutes With charging station Complies with the following standards: <ul style="list-style-type: none">• IEC 60601-1 3rd Edition, C22.2 No. 6061.1-M90• UL Std. No. 60601-1		

Name and Signature of Authorized Representative

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<p><i>(Continuation)</i></p> <p><u>ONE (1) UNIT</u> <u>BRAND NEW</u> <u>NON-INVASIVE</u> <u>BRAIN</u> <u>HEMATOMA</u> <u>SCANNER</u></p>	<p>Other terms & conditions of acceptability:</p> <ol style="list-style-type: none"> 1. The equipment must be a BRAND NEW unit and under warranty including spare parts during the five year contract period. Supplier must bind itself to conduct preventive maintenance on a quarterly basis at its own expense (including labor and cost of spare parts in compliance) with SPMC ISO and CQI Standards. 2. All machines must be manufactured by a known and reputable company with Certificate of Good Manufacturing Practice (GMP), TUV or ISO or its equivalent for equipment only. 3. The equipment / machine must be able to comply with its installation and operation qualification which would be conducted in the presence of a Biomedical Technician, End-user and the Company Engineer. 4. In line with the ISO standard requirement, the engineer must be capable of conducting annual calibration and the issuance of certificate for the said calibration based on the following data: <ol style="list-style-type: none"> a. Reference standards b. National Institute of Standards and Technology traceability 		

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