



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 PREMIUM LOW TEMPERATURE ETHYLENE OXIDE GAS STERILIZER

(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 PREMIUM LOW TEMPERATURE ETHYLENE OXIDE GAS STERILIZER</u>	ONE (1) UNIT BRAND NEW PREMIUM LOW TEMPERATURE ETHYLENE OXIDE GAS STERILIZER 100% Ethylene Oxide Gas Sterilizer Double Door, handle-free Volume size of not less than 224 liters Two pre-programmed cycles: warm and cool With high resolution four color touch screen control panel Capable of data storage of cycles that can be exported through USB Display the following: cycle, stage, temperature, door status, time elapsed for gas exposure and aeration phases Automatic aeration after sterilization cycle With scanning capability for EO gas cartridge With barcode scanner for cartridge catalog number recording With external drive for USB Downloadable sterilization cycle data With memory recall for the last 100 cycles With network connectivity Upper basket dimension of not less than 18x18x8 inches (WxLxH) With lower baskets dimension of not less than 18 x 37 x 8 inches (WxLxH)		

Name and Signature of Authorized Representative

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<i>(Continuation)</i> <u>ONE (1) UNIT</u> <u>BRAND NEW</u> <u>PREMIUM LOW</u> <u>TEMPERATURE</u> <u>ETHYLENE OXIDE</u> <u>GAS STERILIZER</u>	Outer dimension of not more than 71 x 37 x 43 inches (WxLxH) One (1) set starter kit One (1) set accessory kit Other terms & conditions of acceptability: 1. The equipment must be a BRAND NEW unit and under warranty including spare parts for at least 2 years. 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.		

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<p><i>(Continuation)</i></p> <p><u>ONE (1) UNIT BRAND NEW PREMIUM LOW TEMPERATURE ETHYLENE OXIDE GAS STERILIZER</u></p>	<p>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:</p> <ul style="list-style-type: none"> a. Reference standards b. National Institute of Standards and Technology traceability c. Reference values d. Validity period e. Uncertainty of measurement <p>5. Supplier must comply with the following conditions:</p> <ul style="list-style-type: none"> a. Must be the exclusive or authorized distributor of the principal company of the equipment and the necessary consumables in the Philippines. b. Submit Certificate of Training of the Company Engineer / Technical Personnel and Product Specialist issued by the Principal or Manufacturer. c. Provide company response within 24 – 48 hours in case of technical problems or equipment breakdown. d. In case of machine downtime, the supplier is given three (3) days for remedial action (repair and or replacement of spare parts). On the 4th day, if the unit is not operational, a back-up machine shall be provided (within the warranty period). 		

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<i>(continuation)</i> <u>ONE (1) UNIT</u> <u>BRAND NEW</u> <u>PREMIUM LOW</u> <u>TEMPERATURE</u> <u>ETHYLENE OXIDE</u> <u>GAS STERILIZER</u>	6. The Supplier must submit the following: a. Three (3) copies of the Operating and Service Manuals in English during the delivery of the equipment. b. Notarized Certificate of availability of spare parts for the next ten (10) years. 7. The winning bidder shall provide an Automatic Voltage Regulator suitable for the equipment. 8. The principal in coordination with the supplier must provide a comprehensive certification training program preferably onsite for the end-users and biomedical technician without additional cost to the procuring entity. Supplier must submit a comprehensive training module as part of the technical specification which covers product orientation, hands-on training and troubleshooting. The said training must be conducted by a certified product specialist.		

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