



Republic of the Philippines
Department of Health
METRO MANILA CENTER FOR HEALTH DEVELOPMENT



SUPPLEMENTAL/ BID BULLETIN NO. 1

IB 2025 – 106E

PROCUREMENT OF 1 UNIT LOW-TEMPERATURE PLASMA STERILIZER
(SHORT OF AWARD)

This Supplemental/Bid Bulletin No. 1 is being issued to revise provisions/specifications in the Bidding Documents for a forecited project:

Query during Pre-bidding Conference:		
Technical Specification	Query	Response of the End User Unit
Cycle Modes: Quick, Standard, and Special	Cycle Modes: Quick, Standard, and Special or its equivalent	Cycle Modes: Quick, Standard, and Special or its equivalent
Sterilization: Hydrogen Peroxide, with at least 20 cycles per bottle	Sterilization: Hydrogen Peroxide, with at least 15 – 20 cycles or its equivalent,	Sterilization: Hydrogen Peroxide, with at least 15 – 20 cycles or its equivalent, NOT GRANTED
Sterilant Delivery: Bottle with RFID tracking.	Sterilant Delivery: Bottle with RFID tracking RETAIN.	Sterilant Delivery: Bottle with RFID tracking NOT GRANTED
Warmup & Drying: Rapid warm-up and drying system.	Warmup Time: Not more than 15 minutes after the main power is turned on	Warmup Time: Not more than 15 minutes after the main power is turned on GRANTED
Sterilant Expiry: At least 60 days after initial insert.	Sterilant Expiry: At least 60 days after initial insert or better	Sterilant Expiry: At least 60 days after initial insert or better GRANTED
Door: Auto-locking with sensor	Door: Manual/ Auto-locking with sensor RETAIN	Door: Manual/ Auto-locking with sensor NOT GRANTED
Cycle Time: Longest cycle not more than 60 minutes.	Cycle Time: Longest cycle 65 minutes	Cycle Time: Longest cycle 65 minutes GRANTED
System: Runs on microprocessor with Windows CE	System: Runs on a microprocessor with Windows CE or its equivalent	System: Runs on a microprocessor with Windows CE or its equivalent GRANTED
Completion Period: The delivery, installation, testing and commissioning of the equipment and its accessories, including the training of end-users and maintenance staff must be completed within 60 calendar days upon receipt of Notice to Proceed.	. Completion Period: The delivery, installation, testing, and commissioning of the equipment and its accessories, including the training of end-users and maintenance staff, must be completed within 60 – 90 calendar days upon receipt of Notice to Proceed.	. Completion Period: The delivery, installation, testing, and commissioning of the equipment and its accessories, including the training of end-users and maintenance staff, must be completed within 60 – 90 calendar days upon receipt of Notice to Proceed. GRANTED
Accessories and other inclusions: <ul style="list-style-type: none">- Battery-operated biological indicator rapid reader- Advanced monitoring/validation tool for plasma sterilization		

Bidders are advised to use the **following attached forms and submit them together with all required documents for the submission of bids on the 20th day of May 2025, 9:00 AM, Amphitheater.**

This Supplemental/Bid Bulletin No. 1 shall be integral to the Bidding Documents. All other provisions indicated in the bidding documents not affected by this Supplemental/Bid Bulletin No. 1 shall remain in effect.

For guidance and information of all concerned.

Issued this 14th day of May, 2025 in MMCHD

Approved by:

SGD.

JEREMIAS FRANCIS Y. CHAN, MD, MPH
Licensing Officer V / BAC Chairperson

Republic of the Philippines
Department of Health
Metro Manila Center for Health Development

TECHNICAL SPECIFICATIONS

Item No. 1	LOW-TEMPERATURE PLASMA STERILIZER	Qty./Unit	1Unit
Name of Manufacturer:			Country of Origin
Brand:			Model: (if applicable)
ABC: 10,500,000.00			
PURCHASER'S SPECIFICATION			STATEMENT OF COMPLIANCE
Technical Specifications: <ul style="list-style-type: none"> • Chamber Design: Single door, heavy-duty rectangular chamber made of stainless steel. • Chamber Size: Total volume of at least 130 liters • <i>Cycle Modes: Quick, Standard, and Special, or their equivalent</i> • Sterilization: Hydrogen Peroxide, with at least 20 cycles per bottle. • Sterilant Delivery: Bottle with RFID tracking. • <i>Sterilant Expiry: At least 60 days after initial insert or better</i> • Sterilant Level Display: Must be shown on the LCD touch screen, at least 7-inches • Chamber Features: Includes fan and heater. • Cycle Temperature: 50°C to 60°C. • Sterility Assurance: 10⁻⁶ sterility assurance level. • <i>Warmup Time: Not more than 15 minutes after the main power is turned on</i> • <i>Cycle Time: Longest cycle 65 minutes</i> • Real-Time Monitoring: Shows actual temperature, pressure, and time • Door: Auto-locking with sensor. • Lumen Sterilization: Compatible with rigid and flexible lumens. • No Collection Container: No need for sterilizing agent collection container. • Built-in Thermal Printer: For cycle reports. • Maintenance Alerts: Automatic preventive maintenance alarm. • Self-Diagnosis: Detects vacuum leaks and parts failures. • <i>System: Runs on a microprocessor with Windows CE or its equivalent</i> • Emergency Stop: Front emergency stop button for safety. • Power: 220V-230V, 50/60Hz, single-phase • Certifications: ISO 13485 Certified and FDA Approved. • With 4 in 1 Biological Incubator rapid reader <ul style="list-style-type: none"> - Slots: At least 8 slots. - Display: 7-inch touch screen. - Indicator Light - Reading Time: <ul style="list-style-type: none"> - VH₂O₂, Plasma, and Steam: Not more than 20 minutes. - LTFS: Not more than 1 hour. - ETO: Not more than 4 hours. • Accessories and other inclusions: <ul style="list-style-type: none"> - One (1) Automatic Voltage Regulator - One (1) Air Compressor - Two (2) bottles of Hydrogen Peroxide Sterilant - One (1) pack Chemical Indicator strip (200/pack) - One (1) roll Chemical Indicator tape - One (1) box Rapid readout Biological Indicator - 20-min. read (50/box) - One (1) Sterilization Pouch Roll (100mm) - One (1) Sterilization Pouch Roll (200mm) 			•

