



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

SUPPLEMENTAL/ BID BULLETIN NO. 1

IB2024 – 041E

PROCUREMENT OF CAPNOGRAPH MACHINE

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

1. Query during Pre-bidding Conference:

Technical Specifications	Query	Response of the End User Unit
Apnea settings: Off, 10, 15, 20, 25, 30 sec	Apnea settings: Off, 10, 15, 20, 25, 30 sec or 20 to 60 sec – for clarification	Apnea settings: Off, 10, 15, 20, 25, 30 sec or 20 to 60 sec
ISO 21647	ISO 21647 or its equivalent	ISO 21647 or its equivalent

2. Changes in the Period of Completion:

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 with **90** calendar days upon receipt of Notice to Proceed.

Bidders are advised to use the **following attached forms and submit them together with all required documents for the submission of bids on the 14th day of June 2024, 9:00 AM:**

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 7th day of June 2024 in MMCHD

Approved by:

SGD.

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

VII Technical Specification

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

TECHNICAL SPECIFICATIONS

Item No. 1	PROCUREMENT OF CAPNOGRAPH MACHINE	Qty./Unit	1 UNIT
Name of Manufacturer:		Country of Origin	
Brand:		Model: (if applicable)	
ABC: 1,200,000.00			
PURCHASER'S SPECIFICATION		STATEMENT OF COMPLIANCE	
<p>TECHNICAL SPECIFICATIONS:</p> <ul style="list-style-type: none"> • Display: touch screen, color LCD • Parameters: end-tidal CO₂ (etCO₂), inspired CO₂ (inCO₂), respiratory rate • Carbon Dioxide (CO₂): <ul style="list-style-type: none"> a) Range: At least 0 to 100 mmHg partial pressure or better b) Accuracy: At least ±2 mmHg or better c) Resolution: 1 mmHg • Respiration rate: <ul style="list-style-type: none"> a) Range: At least 0 to 150 bpm or better b) Accuracy: ±1 bpm c) Resolution: 1 bpm • The capnography waveform must be available as soon as the patient is connected and breaths are detected. • Alarms (adjustable settings): audible and visible alarms • Apnea settings: <i>Off, 10, 15, 20, 25, 30 sec or 20 to 60 sec</i> • Trend: Capable of storing up to 72 hours of parameter information • Power supply: 220 V, 50/60 Hz or battery operated (rechargeable, can last at least 3 hours of normal operation) • Safety Standards: <ul style="list-style-type: none"> - IEC 60601-1 - IEC 60601-1-2 - ISO 21647 or its equivalent - MDD 93/42 EEC, bears CE mark 			
<p>Requirements if awarded the Contract</p> <ol style="list-style-type: none"> 1. 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 with 90 calendar days upon receipt of 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 the proper use and maintenance of the equipment to the end-users and to the hospital maintenance staff within 3 days upon the delivery of the equipment. 4. Warranty <ul style="list-style-type: none"> a) Warranty certificate for two (2) years on parts and service. The supplier shall either repair or replace any item or part in the equipment that is found to be defective in material or workmanship under normal use. The warranty period shall commence from the date of acceptance by the end-user after testing and commissioning. b) Preventive maintenance at least every six (6) months or according to the manufacturer's recommendations; 			

