



METRO MANILA CENTER FOR HEALTH DEVELOPMENT

SUPPLEMENTAL/ BID BULLETIN NO. 1

IB 2022 – 146E

PROCUREMENT OF 1 UNIT LABORATORY REFRIGERATED BLOOD BAG CENTRIFUGE

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

Revision and clarification to provisions/specifications in the Bidding Documents:	
Additional Floor Type CERTIFICATION: ISO 9001:2008 & 13485:2012 Material: -Chamber: Insulated with High-density CFC free Polyurethane Foam -Inner chamber: Stainless steel 304, at least 2mm thick -Exterior: powder coated steel at least 3mm thick -Door: has silicon door gasket with motorized double lock Connectivity: Can connect to central monitoring software Calibration: Calibrated certified by ERTL with reference to NPL AVR (Automatic Voltage Regulator)	
FROM	TO
MAX SPEED (rpm): 4200	MAX SPEED (rpm): 4200 - retained
SPEED ACCURACY (rpm): At least ± 20	SPEED ACCURACY (rpm): At least ± 20
MAXIMUN RCF(g): 5180	MAXIMUM RCF(g): 5180
REQUIREMENTS, IF AWARDED THE CONTRACT 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 within 30 calendar days upon receipt of Notice to Proceed.	REQUIREMENTS, IF AWARDED THE CONTRACT 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 within 60 to 90 calendar days upon receipt of Notice to Proceed.

Bidders are advised to use the following attached forms and submit together with all required documents for the submission of bids on 1st day of December 2022, 9:00 AM:

This Supplemental/Bid Bulletin No. 1 shall form an integral part of the Bidding Documents. All other provisions indicated in the bidding documents which are not affected by this Supplemental/Bid Bulletin No. 1 shall remain in effect.

For guidance and information of all concerned.

Issued this 23rd day of October 2022 in MMCHD

Approved by:

ALELI ANNIE GRACE P. SUDIACAL, MD, MPH
Director III / BAC Chairperson



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

Republic of the Philippines Department of Health Metro Manila Center for Health Development TECHNICAL SPECIFICATIONS			
Item No. 1	LABORATORY REFRIGERATED BLOOD BAG CENTRIFUGE	Qty./Unit	1 Unit
Name of Manufacturer:			Country of Origin
Brand:			Model: (if applicable)
ABC: 1,600,000.00			
PURCHASER'S SPECIFICATION			STATEMENT OF COMPLIANCE
Technical Specifications: Floor Type MAX SPEED (rpm): 4200 SPEED ACCURACY (rpm): at least ± 20 MAXIMUM RCF(g): 5180 TEMPERATURE RANGE($^{\circ}\text{C}$): -10 - +30 TEMPERATURE ACCURACY($^{\circ}\text{C}$): ± 1 TIMER: 1-99 PROGRAM: 99 program memories PRE COOLING: at 4C/22C TYPE OF ROTOR: Windshield MOTOR: Brushless induction motor NO OF BAG CARRIER: 6 NO OF BLOOD BAGS: 6 X 450ml POWER SUPPLY(VAC): 230 SINGLE PHASE, 36Amps NOISE LEVEL (dB): less than 65 SAFELOCK CAPACITY: Safety interlock to prevent door opening during centrifugation CERTIFICATION: ISO 9001:2008 & 13485:2012 Material: -Chamber: Insulated with High-density CFC free Polyurethane Foam -Inner chamber: Stainless steel 304, at least 2mm thick -Exterior: powder coated steel at least 3mm thick			

