

# Technical Specifications

**Republic of the Philippines**  
**Department of Health**  
**CENTER FOR HEALTH DEVELOPMENT CALABARZON**

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>1</b>	<b>Quantity</b>	<b>4</b>
<b>ABC :</b>	<b>P20,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<b>3 in 1 Blood monitoring device with Needle and Strips (Glucose/ Cholesterol/ Hemoglobin or Uric/ Lactate)</b>  <b>PRODUCT DESCRIPTION</b> Measurement Method: Electrochemical Sample Material: Fresh WB capillary and venous Sample Size: Glucose 0.7 ul (glucose); Hemoglobin 1.0 ul Lactate 1.0 ul Uric Acid 1.0 ul Cholesterol 10 ul Test Time: 5 seconds Dimension: 58 x 101.5 x 12.5 (mm) Measuring Range: Glucose: 20-600mg/dl Uric Acid: 3-20mg/dl Cholesterol: 100-400mg/dl Hemoglobin: 5-26 mg/dl Lactate: 0.5-25.0 mg/dl With 1 free box of 25's strips of Glucose, Hemoglobin and Lactate/Uric Acid and Cholesterol Measurement Unit: Glucose and Lactate: either mg/dl or mmol/l Hemoglobin: either mg/dl or mmol/l Weight: 40g Power Source: One One CR2032 Lithium coin battery Display: LCD Memory: (500) Glucose; 250 (Hgb); 250 (Lactate) measurement results with date and time Automatic Turn-off: Shuts down after 2 minutes of inactivity Operating Condition: 4C-40C (39F-104F), below 85% relative humidity Storage/ Transport Condition: 10c-60c_14F-140F, below 85 relative humidity 700-1060nPa			

<p>Non-removable embossed DOH Letters  With 1 free box of 25's strips of Glucose,  Hemoglobin and Lactate  Standard Requirements:  Delivery 100 calendar days upon receipt of Purchase  Order.</p> <ul style="list-style-type: none"> <li>· Current and Valid Certificate of  Manufacturer's compliance with ISO 13485</li> <li>· Certificate of Commitment from the legal  manufacturer of the unit that they will honor the  warranty in case of change of distributor/supplier</li> <li>· Transportation to site, delivery, and testing  expenses on the site (health facility) for the account  of the supplier and notification of the supplier to the  recipient and respective regional offices prior to the  delivery</li> <li>· The manufacturers certificate that the brand  must be in the local market for at least five (5) years  and 10 years in the international market</li> </ul> <p>Warranty Certificate  Minimum of one (1) year for craftsmanship &amp; service  Warranty Certificate upon delivery, inspection and  acceptance and after the provision of the required  training of the end-user</p> <p>Special Provisions</p> <ol style="list-style-type: none"> <li>1. Non-removable DOH letters conspicuously  displayed on the front</li> <li>2. Property tagging (sticker) rewritable</li> </ol> <p>*****<b>Nothing Follows</b>*****</p>	
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NAME OF COMPANY

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SIGNATURE OVER PRINTED NAME  
OF AUTHORIZED REPRESENTATIVE

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TELEPHONE / FAX NO.

# Technical Specifications

**Republic of the Philippines**  
**Department of Health**  
**CENTER FOR HEALTH DEVELOPMENT CALABARZON**

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>2</b>	<b>Quantity</b>	<b>4</b>
<b>ABC :</b>	<b>P100,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>Bed or Stretcher for Cadaver</b></p> <p>&gt;Frame fabricated from 1.5in/3cm square, .12in tubing thickness, 304 stainless steel tubing.</p> <p>&gt;Top tray is permanently attached and fabricated from 14-gauge stainless steel.</p> <p>&gt;Sturdy, lightweight aluminum top frame to conceal cadaver and is easily removable.</p> <p>&gt;Fabricated cover made of launderable cloth (replacements available).</p> <p>&gt;8in/20cm casters all with brake mechanisms.</p> <p>&gt;Elevation is achieved through a special hydraulic mechanism which drives (4) individual hydraulic cylinders with a weight capacity of 1,000lbs/454kg.</p> <p>Standard Requirements:</p> <p>Delivery 100 calendar days upon receipt of Purchase Order</p> <ul style="list-style-type: none"> <li>· Current and Valid Certificate of Manufacturer's compliance with ISO 13485</li> <li>· Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>· Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> <li>· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul> <p>Warranty Certificate</p> <p>Minimum of one (1) year for craftsmanship &amp; service</p> <p>Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user</p> <p>Special Provisions</p>			

<p>1. Non-removable DOH letters conspicuously displayed on the front</p> <p>2. Property tagging (sticker) rewritable</p> <p>*****Nothing Follows*****</p>	
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**Republic of the Philippines**  
**Department of Health**  
**CENTER FOR HEALTH DEVELOPMENT CALABARZON**

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>3</b>	<b>Quantity</b>	<b>33</b>
<b>ABC :</b>	<b>P1,155,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>Bed, Mechanical, 2 crank with mattress, IV pole and side rails</b></p> <p>Standard Features</p> <ul style="list-style-type: none"> <li>· Dimensions</li> <li>-Bed Table</li> <li>-Length: at least 80 inches</li> <li>-Width: at least 35 inches</li> <li>-Height: at least 18 inches</li> <li>-Back Section Lifting angle: 60o-65o</li> <li>-Leg Section Lifting Angle: at least 30o                             <ul style="list-style-type: none"> <li>- Casters with lock-5"</li> </ul> </li> </ul> <p>Specific Characteristics</p> <ul style="list-style-type: none"> <li>· 2 cranks</li> <li>· Steel frame Epoxy Painted</li> <li>· Detachable ABS head and Foot Boards</li> <li>· Foldable cranks handle with over-loading protection system</li> <li>· Support Mattress Platform: ABS Molding or metal sheet</li> <li>· With Side Rails (at least ½ Length) Aluminum Alloy</li> <li>· IV socket; 4 (one on each side)</li> <li>· With patient name holder at foot and head Part</li> </ul> <p>Accessories</p> <ul style="list-style-type: none"> <li>· Adjustable or retractable IV pole (4 hooks)</li> <li>· Mattress 4"-5" thick rubberized foam with leatherette cover</li> <li>· Overbed table-formicatop with adjustable height</li> <li>· With one step foot stool</li> </ul> <p>Standard Requirements:</p> <p>Delivery 100 calendar days upon receipt of Purchase Order</p> <ul style="list-style-type: none"> <li>· Current and Valid Certificate of Manufacturer's compliance with ISO 13485</li> </ul>			

<ul style="list-style-type: none"> <li>· Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>· Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> <li>· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul> <p>Warranty Certificate Minimum of one (1) year for craftsmanship &amp; service Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user</p> <p>Special Provisions 1. Non-removable DOH letters conspicuously displayed on the front 2. Property tagging (sticker) rewritable</p> <p>*****Nothing Follows*****</p>	
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**Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT CALABARZON**

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>4</b>	<b>Quantity</b>	<b>4</b>
<b>ABC :</b>	<b>P100,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
<b>PURCHASER'S SPECIFICATION</b>		<b>SUPPLIER'S SPECIFICATION</b>	
<p><b>BED PEDIA (With Side Rails and Mattress)</b></p> <ul style="list-style-type: none"> <li>· 4 inches mattress size</li> <li>· stainless</li> <li>· 2 crank mechanism - head and foot elevation</li> <li>· fix height</li> <li>· sliding full side rails</li> <li>· IV pole and socket - head and foot part</li> <li>· rectangular slotted bedboard (overbed table)</li> <li>· corner bumpers</li> <li>· 5 casters with brake locks</li> <li>· patient name holder</li> <li>· drainage bag hooks</li> <li>· restraint strap holders</li> </ul> <p>Standard Requirements: Delivery 100 calendar days upon receipt of Purchase Order</p> <ul style="list-style-type: none"> <li>· Current and Valid Certificate of Manufacturer's compliance with ISO 13485</li> <li>· Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>· Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> <li>· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul> <p>Warranty Certificate Minimum of one (1) year for craftsmanship &amp; service Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user Special Provisions</p>			

<p>1. Non-removable DOH letters conspicuously displayed on the front</p> <p>2. Property tagging (sticker) rewritable</p> <p>*****Nothing Follows*****</p>	
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# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT CALABARZON

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>5</b>	<b>Quantity</b>	<b>2</b>
<b>ABC :</b>	<b>P53,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<b>Blood Draw Chair</b>  Technical Specifications: · Seamless cushion · Adjustable by gas lift /spring · Chair dimension: At least 1770mm (curve length) x 560mm · Back section lift: 30°- 60° · Arm board swing out: 0 45° · Arm board declining angle adjustment: 0 -8° · Leg section turn: -5° -90° Standard Requirements: · Current and Valid Certificate of Manufacturer's compliance with ISO 13485 and/or CE Certificate Warranty Certificate Minimum of one (1) year Warranty Certificate for craftsmanship upon acceptance Special Provisions 1. Non-removable DOH letters conspicuously displayed on the front 2. Property tagging (sticker) rewritable *****Nothing Follows*****			

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# Technical Specifications

**Republic of the Philippines**  
**Department of Health**  
**CENTER FOR HEALTH DEVELOPMENT CALABARZON**

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>6</b>	<b>Quantity</b>	<b>3</b>
<b>ABC : P75,000.00</b>		<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>Bp Apparatus Heavy Duty (Adult)</b></p> <p>Stable 5-foot roller stand            Made of high quality stainless steel and sturdy plastic juncture for the feet            Adjustable height: 85 to 135 cm            Quiet Ø50mm double castors; 2 locking castors, 2 safety castors and 1 antistatic castor            Spiral hose with a range of 3meters            Gauge: Large size (15 x 15 cms) imprinted with black-bold dials; 0-300 mmHg manometer, thermoplastic frame            Faceplate can swivel smoothly with a wide range of 180° horizontally and 90°            Cuff Size and Range:            Size 11 - Cuff Range 25-34 cm            Size 12 - Cuff Range 32-43 cm            Bulb: Chrome-plated brass screw-type valve with filter            Standard Requirements:            Delivery 100 calendar days upon receipt of Purchase Order            · Current and Valid Certificate of Manufacturer's compliance with ISO 13485            · Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier            · Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery            · The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market            Warranty Certificate</p>			

Minimum of one (1) year for craftsmanship & service  
Warranty Certificate upon delivery, inspection and  
acceptance and after the provision of the required  
training of the end-user

Special Provisions

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**Republic of the Philippines**  
**Department of Health**  
**CENTER FOR HEALTH DEVELOPMENT CALABARZON**

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>7</b>	<b>Quantity</b>	<b>3</b>
<b>ABC :</b>	<b>P75,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>Bp Apparatus Heavy Duty (Neonate)</b></p> <p>Stable 5-foot roller stand            Made of high quality stainless steel and sturdy plastic juncture for the feet            Adjustable height: 85 to 135 cm            Quiet Ø50mm double castors; 2 locking castors, 2 safety castors and 1 antistatic castor            Spiral hose with a range of 3meters            Gauge: Large size (15 x 15 cms) imprinted with black-bold dials; 0-300 mmHg manometer, thermoplastic frame            Faceplate can swivel smoothly with a wide range of 180° horizontally and 90°            Cuff Size and Range:            Size 06 - Cuff Range 7-10cm            Size 07 - Cuff Range 9-13 cm            Size 08 - Cuff Range 12-16 cm            Bulb: Chrome-plated brass screw-type valve with filter            Standard Requirements:            Delivery 100 calendar days upon receipt of Purchase Order            · Current and Valid Certificate of Manufacturer's compliance with ISO 13485            · Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier            · Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery            · The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market            Warranty Certificate</p>			

<p>Minimum of one (1) year for craftsmanship &amp; service  Warranty Certificate upon delivery, inspection and  acceptance and after the provision of the required  training of the end-user</p> <p>Special Provisions</p> <p>1. Non-removable DOH letters conspicuously  displayed on the front</p> <p>2. Property tagging (sticker) rewritable</p> <p>*****Nothing Follows*****</p>	
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# Technical Specifications

**Republic of the Philippines**  
**Department of Health**  
**CENTER FOR HEALTH DEVELOPMENT CALABARZON**

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>8</b>	<b>Quantity</b>	<b>3</b>
<b>ABC :</b>	<b>P75,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<b>Bp Apparatus Heavy Duty (Pedia)</b>  Stable 5-foot roller stand Made of high quality stainless steel and sturdy plastic juncture for the feet Adjustable height: 85 to 135 cm Quiet Ø50mm double castors; 2 locking castors, 2 safety castors and 1 antistatic castor Spiral hose with a range of 3meters Gauge: Large size (15 x 15 cms) imprinted with black-bold dials; 0-300 mmHg manometer, thermoplastic frame Faceplate can swivel smoothly with a wide range of 180° horizontally and 90° Cuff Size and Range: Size 09 - Cuff Range 15-21cm Size 10 - Cuff Range 20-26 cm Bulb: Chrome-plated brass screw-type valve with filter Standard Requirements: Delivery 100 calendar days upon receipt of Purchase Order · Current and Valid Certificate of Manufacturer's compliance with ISO 13485 · Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier · Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery · The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market Warranty Certificate			

Minimum of one (1) year for craftsmanship & service  
Warranty Certificate upon delivery, inspection and  
acceptance and after the provision of the required  
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Special Provisions

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# Technical Specifications

**Republic of the Philippines**  
**Department of Health**  
**CENTER FOR HEALTH DEVELOPMENT CALABARZON**

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>9</b>	<b>Quantity</b>	<b>1</b>
<b>ABC :</b>	<b>P250,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<b>Cassette Detector</b>  D18:D67+D18:D26EAM DRX- GEN2 DETECTOR SYSTEM (1 set) SPECIFICATIONS: Detector Technology: <ul style="list-style-type: none"> <li>· Gadolinium (GOS) Scintillator (DRX-1) or Cesium Scintillator (DRX-1C)</li> </ul> Wireless Cassette-sized Detector, ISO 4090: <ul style="list-style-type: none"> <li>· Wireless, standard 802.11 n</li> <li>· Image size: 35 x 43 cm</li> <li>· Maximum external dimensions: same as 35 x 43 cm cassette</li> <li>· Weight: 7.5 lbs (3.4kg)</li> <li>· Pixel pitch: 0.139mm</li> <li>· Power: on-board rechargeable battery or external battery charger</li> <li>· Captures 190 images on a single charge</li> <li>· Can be used with your standard grids</li> </ul> Capture Console: <ul style="list-style-type: none"> <li>· Touch-screen interface</li> <li>· Controls DR imaging functions- including HIS/RIS patient data access, image review and management</li> </ul> Battery Charger: <ul style="list-style-type: none"> <li>· Accommodates up to three batteries for recharging</li> <li>· Electrical: 100-240 Vac, 50/60 Hz, 1.0A optional power/communications tether</li> </ul> Standard Requirements: <ul style="list-style-type: none"> <li>· Delivery period 100 calendar days.</li> <li>· Certification to provide users Manual in English Language</li> </ul> a. Operations Manual 2 copies b. Service Manual 2 copies <ul style="list-style-type: none"> <li>· Current and Valid Certificate of Manufacturer's compliance with ISO 13485</li> </ul>			



<ul style="list-style-type: none"> <li>· Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>· Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> <li>· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul> <p>Training Requirement</p> <ul style="list-style-type: none"> <li>· The supplier must provide training, orientation and product demonstration for users and maintenance personnel of the health facility</li> <li>· Certificate of training must be noted/signed by the head of Facility</li> </ul> <p>After Sales Service</p> <ul style="list-style-type: none"> <li>· Bidder's certificate that parts shall be available at the authorized Philippine service center/s for a period of five (5) years after the cessation of production of the same model.</li> <li>· List of service centers in major cities where equipment is installed and supplies / reagent outlet with contact landline numbers should be available</li> </ul> <p>Warranty Certificate</p> <p>Minimum of three (3) years for both parts &amp; service</p> <p>Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user</p> <p>Special Provisions</p> <ol style="list-style-type: none"> <li>1. Non-removable DOH letters conspicuously displayed on the front</li> <li>2. Property tagging (sticker) rewritable</li> </ol> <p>*** Nothing Follows ***</p>	
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# Technical Specifications

<p style="text-align: center;"><b>Republic of the Philippines</b>  <b>Department of Health</b>  <b>CENTER FOR HEALTH DEVELOPMENT CALABARZON</b></p>			
<b>TECHNICAL SPECIFICATIONS</b>			
<b>Item No.:</b>	<b>10</b>	<b>Quantity</b>	<b>2</b>
<b>ABC : P600,000.00</b>		<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>Delivery Light Led</b></p> <p>Type: Shadowless Lamps  Technical Parameters: LED5 - LED3  Illuminancy (Adjustable): 40,000-180,000Lux - 30,000-160,000Lux  Lamp Bulb Quantity: 75/45  Bulb Type: German OSRAM LED Bulb  Bulb Life: over 80,000h  Color Temp: 3700K - 5000K  Color rending index(Ra): 85 -98  Light Beam Depth: 50-180cm  Diameter of Spot: 160-280mm  Light Adjustment range: 1% - 100%  Consumed Power: 80 - 50  Temp. Rise: Below 1C  Input Power: AC100-240V 50/60HZ  Best Install Height(m): 2.7-3.1m  Standard Requirements:  · Delivery period 100 calendar days.  · Certification to provide users Manual in English Language  a. Operations Manual 2 copies  b. Service Manual 2 copies  · Current and Valid Certificate of Manufacturer's compliance with ISO 13485  · Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier  · Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</p>			

<ul style="list-style-type: none"> <li>· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul> <p>Training Requirement</p> <ul style="list-style-type: none"> <li>· The supplier must provide training, orientation and product demonstration for users and maintenance personnel of the health facility</li> <li>· Certificate of training must be noted/signed by the head of Facility</li> </ul> <p>After Sales Service</p> <ul style="list-style-type: none"> <li>· Bidder's certificate that parts shall be available at the authorized Philippine service center/s for a period of five (5) years after the cessation of production of the same model.</li> <li>· List of service centers in major cities where equipment is installed and supplies / reagent outlet with contact landline numbers should be available</li> </ul> <p>Warranty Certificate</p> <p>Minimum of three (3) years for both parts &amp; service</p> <p>Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user</p> <p>Special Provisions</p> <ol style="list-style-type: none"> <li>1. Non-removable DOH letters conspicuously displayed on the front</li> <li>2. Property tagging (sticker) rewritable</li> </ol> <p>*** Nothing Follows ***</p>	
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# Technical Specifications

<p style="text-align: center;"> <b>Republic of the Philippines</b>  <b>Department of Health</b>  <b>CENTER FOR HEALTH DEVELOPMENT IV-A (Calabarzon)</b> </p>			
<b>TECHNICAL SPECIFICATIONS</b>			
<b>Item No.:</b>	<b>11</b>	<b>Quantity</b>	<b>2</b>
<b>ABC : P120,000.00</b>		<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>Delivery Room Light, 4 bulbs</b></p> <p><b>Type</b></p> <ul style="list-style-type: none"> <li>• Mobile</li> </ul> <p>Power Supply:</p> <ul style="list-style-type: none"> <li>• 220 volts, 60Hz</li> <li>• 4 LED module or higher</li> <li>• shadowless</li> <li>• with Battery of at least 2 hours power support</li> <li>• luminance of at least 200,000 Lux</li> <li>• Light intensity adjustment</li> <li>• wheels with brake</li> <li>• with movable arm</li> </ul> <p><b>Standard Requirements:</b></p> <ul style="list-style-type: none"> <li>• Certification to provide users Manual in English Language</li> </ul> <p>a. Operations Manual 2 copies</p> <p>b. Service Manual 2 copies</p> <ul style="list-style-type: none"> <li>• Current and Valid Certificate of Manufacturer's compliance with ISO 13485</li> <li>• Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>• Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> <li>• The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul> <p><b>Training Requirement</b></p>			

<ul style="list-style-type: none"><li>• The supplier must provide training, orientation and product demonstration for users and maintenance personnel of the health facility</li><li>• Certificate of training must be noted/signed by the head of Facility</li></ul> <p><b>After Sales Service</b></p> <ul style="list-style-type: none"><li>• Bidder's certificate that parts shall be available at the authorized Philippine service center/s for a period of five (5) years after the cessation of production of the same model.</li><li>• List of service centers in major cities where equipment is installed and supplies / reagent outlet with contact landline numbers should be available</li></ul> <p><b>Warranty Certificate</b></p> <p>Minimum of one (1) year for parts &amp; (3) years for service Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user</p> <p><b>Provisions</b></p> <ol style="list-style-type: none"><li>1. Non-removable DOH letters conspicuously displayed on the front</li><li>2. Property tagging (sticker) rewritable</li></ol> <p><b>*** NOTHING FOLLOWS ***</b></p>	
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# Technical Specifications

<p align="center"> <b>Republic of the Philippines</b>  <b>Department of Health</b>  <b>CENTER FOR HEALTH DEVELOPMENT CALABARZON</b> </p>			
<p align="center"><b>TECHNICAL SPECIFICATIONS</b></p>			
<b>Item No.:</b>	<b>12</b>	<b>Quantity</b>	<b>1</b>
<b>ABC :</b>	<b>P9,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>Differential Counter</b></p> <p>Standard Features:</p> <ul style="list-style-type: none"> <li>· Mechanical</li> <li>· No. of Keys: 6 keys (minimum)</li> <li>· With totalizer</li> </ul> <p>Standard Requirements:</p> <p>Delivery 100 calendar days upon receipt of Purchase Order</p> <ul style="list-style-type: none"> <li>· Current and Valid Certificate of Manufacturer's compliance with ISO 13485</li> <li>· Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>· Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> <li>· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul> <p>Warranty Certificate</p> <p>Minimum of one (1) year for parts &amp; (3) years for service</p> <p>Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user</p> <p>Special Provisions</p> <ol style="list-style-type: none"> <li>1. Non-removable DOH letters conspicuously displayed on the front</li> <li>2. Property tagging (sticker) rewritable</li> </ol> <p>*****Nothing Follows*****</p>			

NAME OF COMPANY

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SIGNATURE OVER PRINTED NAME  
OF AUTHORIZED REPRESENTATIVE

TELEPHONE / FAX NO.

# Technical Specifications

<p align="center"><b>Republic of the Philippines</b> <b>Department of Health</b> <b>CENTER FOR HEALTH DEVELOPMENT CALABARZON</b></p>			
<p align="center"><b>TECHNICAL SPECIFICATIONS</b></p>			
<b>Item No.:</b>	<b>13</b>	<b>Quantity</b>	<b>2</b>
<b>ABC :</b>	<b>P110,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>Dilatation &amp; Curettage Set</b></p> <p>High grade Stainless steel, 400 series Includes the following Instruments:</p> <ul style="list-style-type: none"> <li>· 1 pc. Kristeller Vaginal Retractor 105 x 36 mm</li> <li>· 1 pc. Sims Uterine sound malleable 32 cm, 12 1/2"</li> <li>· 1 pc. Hegar Uterine Dilators with slope handle 1.0mm</li> <li>· 1 pc. Hegar Uterine Dilators with slope handle 2.0mm</li> <li>· 1 pc. Hegar Uterine Dilators with slope handle 3.0mm</li> <li>· 1 pc. Hegar Uterine Dilators with slope handle 4.0mm</li> <li>· 1 pc. Hegar Uterine Dilators with slope handle 5.0mm</li> <li>· 1 pc. Hegar Uterine Dilators with slope handle 6.0mm</li> <li>· 1 pc. Sims curette rigid blunt 5mm, Fig.00</li> <li>· 1 pc. Sims curette rigid sharp 5mm, Fig.00</li> <li>· 1 pc. Allis intestinal tissue forceps 25cm, 5x6, 9 3/4"</li> <li>· 1 pc. Foerster Sponge Holding Forceps 25cm, 10" straight with serrated jaw</li> <li>· 1 pc. Round bowl 40 mm</li> </ul> <p>Standard Requirements: Delivery 100 calendar days upon receipt of Purchase Order</p> <ul style="list-style-type: none"> <li>· Current and Valid Certificate of Manufacturer's compliance with ISO 13485</li> </ul>			

<ul style="list-style-type: none"> <li>· Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>· Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> <li>· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul> <p>Warranty Certificate Minimum of one (1) year for craftsmanship &amp; service Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user</p> <p>Special Provisions 1. Non-removable DOH letters conspicuously displayed on the front 2. Property tagging (sticker) rewritable</p> <p>*****Nothing Follows*****</p>	
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# Technical Specifications

Republic of the Philippines Department of Health CENTER FOR HEALTH DEVELOPMENT CALABARZON			
TECHNICAL SPECIFICATIONS			
Item No.:	14	Quantity	2
ABC :	P34,000.00	Country of Origin:	
Brand:		Model:	
PURCHASER’S SPECIFICATION		SUPPLIER’S SPECIFICATION	
<p><b>DRESSING CART</b></p> <p>* Four pieces stainless jars with covers</p> <p>* One stainless forcep jar</p> <p>* Eight pieces reagent bottles with stopper</p> <p>* Stainless pail, bowl and tray, two drawers, shelves with railings, push handle, mounted on heavy duty casters</p> <p>* Dimension at least: W-25” L-17 ¾” H-30 ¼”</p> <p>Standard Requirements:</p> <p>Delivery 100 calendar days upon receipt of Purchase Order</p> <p>· Current and Valid Certificate of Manufacturer’s compliance with ISO 13485</p> <p>· Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</p> <p>· Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</p> <p>· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</p> <p>Warranty Certificate</p> <p>Minimum of one (1) year for craftsmanship &amp; service Warranty Certificate upon delivery,</p>			

inspection and acceptance and after the provision  
of the required training of the end-user  
Special Provisions

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displayed on the front

2. Property tagging (sticker) rewritable

\*\*\*\*\*Nothing Follows\*\*\*\*\*

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# Technical Specifications

<p style="text-align: center;"> <b>Republic of the Philippines</b>  <b>Department of Health</b>  <b>CENTER FOR HEALTH DEVELOPMENT CALABARZON</b> </p>			
<b>TECHNICAL SPECIFICATIONS</b>			
<b>Item No.:</b>	<b>15</b>	<b>Quantity</b>	<b>3</b>
<b>ABC :</b>	<b>P7,500.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>Dressing Set</b></p> <p>a. surgical scissors straight -1</p> <p>b. surgical scissors curved -1</p> <p>c. bandage scissors -1</p> <p>d. Pick up (ovum) forceps -1</p> <p>e. mosquito forceps -2</p> <p>f. tissue forceps with teeth -2</p> <p>g. tissue forceps without teeth -2</p> <p>h. stitch removal scissors -2</p> <p>Standard Requirements:</p> <p>Delivery 100 calendar days upon receipt of Purchase Order</p> <ul style="list-style-type: none"> <li>· Current and Valid Certificate of Manufacturer's compliance with ISO 13485</li> <li>· Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>· Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> <li>· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul> <p>Warranty Certificate</p> <p>Minimum of one (1) year for craftsmanship &amp; service Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user</p> <p>Special Provisions</p>			

<p>1. Non-removable DOH letters conspicuously displayed on the front</p> <p>2. Property tagging (sticker) rewritable</p> <p>*****Nothing Follows*****</p>	
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# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT CALABARZON

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>16</b>	<b>Quantity</b>	<b>5</b>
<b>ABC :</b>	<b>P75,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<b>Drug Storage Rack</b>  Material: Mild Steel Height: 7feet Unit Load capacity (kg) -300-400 kg. Surface - Color coated Used for safe medicine dispensing Standard Requirements: Delivery 100 calendar days upon receipt of Purchase Order · Current and Valid Certificate of Manufacturer's compliance with ISO 13485 · Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier · Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery · The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market Warranty Certificate Minimum of one (1) year for craftsmanship & service Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user Special Provisions 1. Non-removable DOH letters conspicuously displayed on the front 2. Property tagging (sticker) rewritable *****Nothing Follows*****			

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# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT CALABARZON

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>17</b>	<b>Quantity</b>	<b>1</b>
<b>ABC :</b>	<b>P5,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>DRY HEAT STERILIZER</b></p> <p>Chamber capacity: 25cu ft capacity</p> <ul style="list-style-type: none"> <li>- at least 7 liters</li> <li>- with timer max temp 180 centigrade</li> <li>- stainless steel</li> </ul> <p>Standard Requirements:</p> <ul style="list-style-type: none"> <li>· Delivery period 100 calendar days.</li> <li>· Certification to provide users</li> </ul> <p>Manual in English Language</p> <ol style="list-style-type: none"> <li>a. Operations Manual 2 copies</li> <li>b. Service Manual 2 copies</li> </ol> <ul style="list-style-type: none"> <li>· Current and Valid Certificate of Manufacturer's compliance with ISO 13485</li> <li>· Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>· Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> <li>· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul>			

Warranty Certificate  
Minimum of one (1) year for  
craftsmanship & service Warranty  
Certificate upon delivery, inspection and  
acceptance and after the provision of the  
required training of the end-user  
Special Provisions  
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\*\*\* Nothing Follows \*\*\*

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# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT CALABARZON

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>18</b>	<b>Quantity</b>	<b>2</b>
<b>ABC :</b>	<b>P140,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<b>ECG MACHINE WITH ANALYZER</b> Standard Features <ul style="list-style-type: none"> <li>· Lead: 12 Leads</li> <li>· Color Display</li> <li>· Built-in memory of at least 100 patients in auto mode</li> <li>· Patient data can be stored on USB flash drive</li> <li>· Power Supply : 220V-60Hz with Battery Pack</li> <li>· Print name/ID label, HR, axis, interval, voltage measurement, averages and interpretation</li> <li>· Minimum printing width of 90 mm</li> <li>· Defibrillator and Electro Magnetic Interference protected</li> <li>· HL7 compatible for data transfer</li> <li>· Shock proof</li> </ul> Accessories <ul style="list-style-type: none"> <li>· Patient Cable</li> <li>· Reusable Patient Electrodes (Limb and Chest)</li> <li>· Power Cord</li> <li>· Ground Wire</li> <li>· Carrying Case</li> <li>· Include Cart/Trolley with drawer and 2 or 4 lockable casters</li> </ul> Consumables <ul style="list-style-type: none"> <li>· ECG recording paper, 1 roll</li> </ul>			



- ECG Gel

#### Parameters

- HHHR, P-R interval, P duration, QRS duration, T duration, Q-T interval, Q-Tc, P axis, QRS, T axis, R (V5), S (V1), R (V5) + S (V1)

#### Standard Requirements :

- Delivery period 100 calendar days.
- Certification to provide users

#### Manual in English Language

- Operations Manual 2 copies
  - Service Manual 2 copies
- Current and Valid Certificate of Manufacturer's compliance with ISO 13485
  - Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier
  - Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery
  - The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market

#### Training Requirement

- The supplier must provide training, orientation and product demonstration for users and maintenance personnel of the health facility
- Certificate of training must be noted/signed by the head of Facility

#### After Sales Service

- Bidder's certificate that parts shall be available at the authorized Philippine service center/s for a period of five (5)

years after the cessation of production of the same model.

- List of service centers in major cities where equipment is installed and supplies / reagent outlet with contact landline numbers should be available

#### Warranty Certificate

Minimum of one (1) year for craftsmanship & service Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user

#### Special Provisions

1. Non-removable DOH letters conspicuously displayed on the front
2. Property tagging (sticker) rewritable

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# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT CALABARZON

## TECHNICAL SPECIFICATIONS

Item No.:	<b>19</b>	Quantity	<b>1</b>
ABC :	<b>P400,000.00</b>	Country of Origin:	
Brand:		Model:	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>ELECTROLYTE ANALYZER, Fully Automated</b>  PARAMETERS: Na/K/Cl  Fully-automated operation, calibration, sampling and self monitoring  Maintenance free electrodes  One minute basic operation  "Can perform a complete calibration cycle, every four (4) hours or at pre set intervals."  With built-in thermal printer  Sample Size:  Whole blood, plasma, serum Urine (diluted 1:10) 150 ul - 400 ul  "Detection Range:  Whole blood serum or plasma: Na* K Cl Ca** pH Urine (Undiluted) Na K Cl 20 to 200 mmol/L 0,2 to 40 mmol/L 25 to 200 mmol/L 25 to 1000 mmol/L 1,0 to 500 mmol/L 25 to 500 mmol/L 20 to 200 mmol/L 0,2 to 40 mmol/L 0,1 to 6,0 mmol/L 6,0 to 8,0 mmol/L"  Reproducibility: (typical within run , n=20) Whole blood, serum or plasma Na* (80-200 mmol/L) K* (1-10 mmol/L) Cl (80-200 mmol/L) Ca** (0.4 - 1.5 mmol/L) pH (6.8 - 8.0 pH units) Urine Na* (80-200 mmol/L) K* (1-10 mmol/L) Cl (80-200 mmol/L) CV ≤ 1% CV ≤ 2%</p>			

$CV \leq 2\%$   $CV \leq 5\%$   $CV \leq 5\%$   $CV \leq 5\%$   
 $CV \leq 1\%$   $CV \leq 2\%$   $SD \leq 0.02$   $SD \leq 0.01$

"Analysis Time:

Whole blood, serum or plasma Urine 60  
sec 90 sec 60 sec"

Autosampler (Optional): 21 positions

Data Output: Alphanumeric display

Internal Printer Serial Port (RS 232) 2

line x 16 character 40 column 1 2 line x  
16 character 40 column 1

"Additional on-board features:

Patient Data Storage: 100 results, 125  
results

Quality Control Program: Yes - 2 Levels,  
Yes - 3 Levels

Critical Value Program: Yes, Yes

Diagnostic Program: Yes, Yes"

"Dimensions: Manufacturer's Default

Standard Requirements :

- Delivery period 100 calendar days.
- Certification to provide users

Manual in English Language

a. Operations Manual 2 copies

b. Service Manual 2 copies

- Current and Valid Certificate of  
Manufacturer's compliance with ISO  
13485

- Certificate of Commitment from  
the legal manufacturer of the unit that  
they will honor the warranty in case of  
change of distributor/supplier

- Transportation to site, delivery,  
installation and testing expenses on the  
site (health facility) for the account of the  
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- The manufacturers certificate that  
the brand must be in the local market for

<p>at least five (5) years and 10 years in the international market</p> <p>Training Requirement</p> <ul style="list-style-type: none"> <li>· The supplier must provide training, orientation and product demonstration for users and maintenance personnel of the health facility</li> <li>· Certificate of training must be noted/signed by the head of Facility</li> </ul> <p>After Sales Service</p> <ul style="list-style-type: none"> <li>· Bidder's certificate that parts shall be available at the authorized Philippine service center/s for a period of five (5) years after the cessation of production of the same model.</li> <li>· List of service centers in major cities where equipment is installed and supplies / reagent outlet with contact landline numbers should be available</li> </ul> <p>Warranty Certificate</p> <p>Minimum of one (1) year for parts &amp; (3) years for service Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user</p> <p>Special Provisions</p> <ol style="list-style-type: none"> <li>1. Non-removable DOH letters conspicuously displayed on the front</li> <li>2. Property tagging (sticker) rewritable</li> </ol> <p>*** Nothing Follows ***</p>	
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# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT CALABARZON

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>20</b>	<b>Quantity</b>	<b>10</b>
<b>ABC :</b>	<b>P30,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>EMERGENCY LIGHT</b>            Product Description            Standard Features:            "Power Supply 220 VAC, 60Hz "            Features Double lamp            Automatic            Wall mounted            With battery indicator (charge and charging)            LED Light            Standard Requirements :            Delivery 90 calendar days upon receipt of Purchase Order</p> <ul style="list-style-type: none"> <li>· Current and Valid Certificate of Manufacturer's compliance with ISO 13485</li> <li>· Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>· Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> <li>· The manufacturers certificate that the brand must be in the local market for</li> </ul>			

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Warranty Certificate  
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# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT CALABARZON

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>21</b>	<b>Quantity</b>	<b>5</b>
<b>ABC :</b>	<b>P22,500.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>Examining Lights/Drop Lights</b> Specifications:</p> <ul style="list-style-type: none"> <li>· Flexible light head</li> <li>· Power supply: 220 VAC, 60Hz</li> <li>· Type: Mobile</li> <li>· Bulb, 100 watts equivalent LED</li> </ul> <p>White light</p> <ul style="list-style-type: none"> <li>· Adjustable height: at least 400mm</li> </ul> <p>Material:</p> <ul style="list-style-type: none"> <li>· Aluminum Cast Alloy Five Stroke</li> </ul> <p>Base Castor with at least two (2) Castor Locks/Support</p> <p>Standard Requirements :</p> <p>Delivery 100 calendar days upon receipt of Purchase Order</p> <ul style="list-style-type: none"> <li>· Current and Valid Certificate of Manufacturer's compliance with ISO 13485</li> <li>· Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>· Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> </ul>			



· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market  
Warranty Certificate  
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TELEPHONE / FAX NO.

# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT IV-A (Calabarzon)

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>22</b>	<b>Quantity</b>	<b>1</b>
<b>ABC :</b>	<b>P1,500.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
<b>PURCHASER'S SPECIFICATION</b>		<b>SUPPLIER'S SPECIFICATION</b>	
<b>Fire Extinguisher</b> <ul style="list-style-type: none"> <li>- Stored Pressure type</li> <li>- ISO Aligned Approved</li> <li>- BFP - Certificate of Competency</li> <li>- Non-Toxic and Non-Corrosive Chemicals</li> <li>- Used in residentials, Offices, Warehouses etc.</li> </ul> <b>Standard Requirements:</b> <ul style="list-style-type: none"> <li>· Delivery period 30 calendar days.</li> <li>· Certification to provide user's Manual in English Language               <ol style="list-style-type: none"> <li>Operations Manual 2 copies</li> <li>Service Manual 2 copies</li> </ol> </li> <li>· Current and Valid Certificate of Manufacturer's compliance with ISO 13485 or equivalent</li> <li>· Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>· Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery/ DOH CHD Office.</li> <li>· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul> <b>Training Requirement</b> <ul style="list-style-type: none"> <li>· The supplier must provide training, orientation and product demonstration for users and maintenance personnel of the health facility</li> <li>· Certificate of training must be noted/signed by the head of Facility</li> </ul> <b>After Sales Service</b> <ul style="list-style-type: none"> <li>· Bidder's certificate that parts shall be available at the authorized Philippine service center/s for a period of five (5) years after the cessation of production of the same model.</li> </ul>			

· List of service centers in major cities where equipment is installed and supplies / reagent outlet with contact landline numbers should be available

**Warranty Certificate**

Minimum of one (1) year for craftsmanship & service  
Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user

**Special Provisions**

1. Non-removable DOH letters conspicuously displayed on the front
2. Property tagging (sticker) rewritable

\*\*\*\*\***nothing follows**\*\*\*\*\*

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# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT CALABARZON

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>23</b>	<b>Quantity</b>	<b>6</b>
<b>ABC :</b>	<b>P420,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>Food conveyor (30-50 capacity with warmer, stainless)</b>  30-50 trays capacity  with 30-50 stainless trays; 10.5" x 14"14x18 inches  (measurements will base on existing tray use for patients with tray dimension of 14x18 inches)  1 to 6 layers, grill type (removable)  Food conveyor dimensions 40x48 inches with heavy duty caster wheel swivel and with lock  2 removable double doors swing type on two sides of the conveyor with lock and made of clear polycarbonated with at least 3/8 inches thickness  2 stainless tube handle at the front and back of the conveyor  Fabricated and aluminum made  Standard Requirements :  · Delivery period 100 calendar days.  · Certification to provide users  Manual in English Language  a. Operations Manual 2 copies  b. Service Manual 2 copies  · Current and Valid Certificate of Manufacturer's compliance with ISO 13485</p>			

<ul style="list-style-type: none"> <li>· Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>· Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> <li>· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul> <p>Training Requirement</p> <ul style="list-style-type: none"> <li>· The supplier must provide training, orientation and product demonstration for users and maintenance personnel of the health facility</li> <li>· Certificate of training must be noted/signed by the head of Facility</li> </ul> <p>After Sales Service</p> <ul style="list-style-type: none"> <li>· Bidder's certificate that parts shall be available at the authorized Philippine service center/s for a period of five (5) years after the cessation of production of the same model.</li> <li>· List of service centers in major cities where equipment is installed and supplies / reagent outlet with contact landline numbers should be available</li> </ul> <p>Warranty Certificate</p> <p>Minimum of three (3) years for both parts &amp; service Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user</p> <p>Special Provisions</p> <ol style="list-style-type: none"> <li>1. Non-removable DOH letters conspicuously displayed on the front</li> <li>2. Property tagging (sticker) rewritable</li> </ol> <p>*** Nothing Follows ***</p>	
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TELEPHONE / FAX NO.

# Technical Specifications

<p style="text-align: center;"> <b>Republic of the Philippines</b>  <b>Department of Health</b>  <b>CENTER FOR HEALTH DEVELOPMENT CALABARZON</b> </p>			
<b>TECHNICAL SPECIFICATIONS</b>			
<b>Item No.:</b>	<b>24</b>	<b>Quantity</b>	<b>5</b>
<b>ABC :</b>	<b>P5,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>FOOT STOOL</b></p> <p>Product Description</p> <ul style="list-style-type: none"> <li>• Flared legs with rubber tips.</li> <li>• All-welded construction.</li> <li>• Single-step, with non-slip rubber mat.</li> <li>• Stainless steel.</li> </ul> <p>Standard Requirements :</p> <p>Delivery 100 days upon receipt of Purchase Order</p> <ul style="list-style-type: none"> <li>• Current and Valid Certificate of Manufacturer's compliance with ISO 13485</li> <li>• Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>• Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> <li>• The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul> <p>Warranty Certificate</p>			

Minimum of one (1) year for  
craftsmanship & service Warranty  
Certificate upon delivery, inspection and  
acceptance and after the provision of the  
required training of the end-user  
Special Provisions  
1. Non-removable DOH letters  
conspicuously displayed on the front  
2. Property tagging (sticker) rewritable  
\*\*\*\*\*Nothing Follows\*\*\*\*\*

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# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT IV-A (Calabarzon)

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>25</b>	<b>Quantity</b>	<b>1</b>
<b>ABC : P1,200,000.00</b>		<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<b>Power Generating Set 300 KVA</b> Capacity: 300 KVA Voltage: 240 Volts Phase: Three Phase Frequency: 60 Hz Power Factor: 80% General control panel Display Analog or Digital <b>Panel control with</b> Voltmeter Ammeter Frequency meter Starting switch Pilot lights and switches Hour meter Battery Voltmeter <b>Engine</b> Diesel Engine Four (4) stroke cycle compression ignition system Water cooled <b>Equipped with</b> Intake air filter, engine oil indicator gauge, cooler, fuel transfer pump, fuel priming pump and radiator, water pump <b>Mounting</b> Unit shall mounted on a structural steel sub-base with suitable vibration isolators and base mounted fuel tank. <b>Engine Safety</b> Safety shut-off for engine high temperature <b>Alternator</b> single bearing synchronous type brushless exciter, solid state regulator <b>Battery</b> Battery charging unit <b>Radiator</b> Tropical type radiator with integral fan <b>Fuel tank</b> Fuel tank base mounted with a capacity of (8) hours continuous operation			



<p><b>Automatic Transfer Switch (ATS)</b>  Supply and install automatic transfer switch w/ complete wiring lay-out to generating set and normal power supply</p> <p><b>Standard Requirements:</b></p> <ul style="list-style-type: none"> <li>· Delivery period 100 calendar days.</li> <li>· Certification to provide user's Manual in English Language</li> <li>a. Operations Manual 2 copies</li> <li>b. Service Manual 2 copies</li> <li>· Current and Valid Certificate of Manufacturer's compliance with ISO 13485</li> <li>· Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>· Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> <li>· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul> <p><b>Training Requirement</b></p> <ul style="list-style-type: none"> <li>· The supplier must provide training, orientation and product demonstration for users and maintenance personnel of the health facility</li> <li>· Certificate of training must be noted/signed by the head of Facility</li> </ul> <p><b>After Sales Service</b></p> <ul style="list-style-type: none"> <li>· Bidder's certificate that parts shall be available at the authorized Philippine service center/s for a period of five (5) years after the cessation of production of the same model.</li> <li>· List of service centers in major cities where equipment is installed and supplies / reagent outlet with contact landline numbers should be available</li> </ul> <p><b>Warranty Certificate</b>  Minimum of one (1) year for craftsmanship &amp; service  Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user</p> <p><b>Special Provisions</b></p> <ol style="list-style-type: none"> <li>1. Non-removable DOH letters conspicuously displayed on the front</li> <li>2. Property tagging (sticker) rewritable</li> </ol> <p style="text-align: center;">*****nothing follows*****</p>	
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# Technical Specifications

<p style="text-align: center;"> <b>Republic of the Philippines</b>  <b>Department of Health</b>  <b>CENTER FOR HEALTH DEVELOPMENT CALABARZON</b> </p>			
<b>TECHNICAL SPECIFICATIONS</b>			
<b>Item No.:</b>	<b>26</b>	<b>Quantity</b>	<b>2</b>
<b>ABC :</b>	<b>P3,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>GLUCOMETER</b></p> <p>Product Description</p> <p>Power supply – Battery operated</p> <p>Features:</p> <ul style="list-style-type: none"> <li>· Portable</li> <li>· Direct reading</li> <li>· Measurement Range: 20-600 mg/dl</li> <li>· Sample Volume: 1 ul</li> <li>· Results: 30 seconds or less</li> <li>· Automatic Zero setting between measurement</li> </ul> <p>Standard Accessories</p> <ul style="list-style-type: none"> <li>· Control strips/reagent</li> <li>· Sample test strips (1 box of 25 strips)</li> <li>· Lancet pen with lancet box of 100</li> </ul> <p>Standard Requirements :</p> <p>Delivery 100 calendar days upon receipt of Purchase Order</p> <ul style="list-style-type: none"> <li>· Current and Valid Certificate of Manufacturer's compliance with ISO 13485</li> <li>· Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>· Transportation to site, delivery, installation and testing expenses on the</li> </ul>			

site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery

· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market

Warranty Certificate

Minimum of one (1) year for craftsmanship & service Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user

Special Provisions

1. Non-removable DOH letters conspicuously displayed on the front
  2. Property tagging (sticker) rewritable
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# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT CALABARZON

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>27</b>	<b>Quantity</b>	<b>3</b>
<b>ABC :</b>	<b>P405,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>HGBA1C ANALYZER</b>  Power Supply Input:  · Auto Vault  Standard Features:  - Fully automated  - Analysis: Quantification of glycated haemoglobin  - Boronate affinity high performance liquid chromatography  - Area percent = 0.01%  - Minimum Sample requirement: 4 ul- 5 ul (whole blood)  - Sample capacity:  a. 200 - 230 samples + stat position  - Throughput: 60 - 70 seconds per injection  - Analytical column: Boronate bonded to a porous polymer support gel  - Column temperature: 50 - 60oC  - LED wave length detector  - Calibrators: On board, Glycated haemoglobin Calibrators (2 levels)  - Controls: On board, Glycated haemoglobin Calibrators (2 levels)  Testing time: within 5 minutes  Printer: Internal Thermal Printer  Data Storage: 1000 results  Temp. Calibration: Automatic Calibration by temperature sensor</p>			

Provision of initial reagents and control installation/demonstration of machine and cleaning and maintenance guide

Standard Features:

- Fully automated
- Analysis: Quantification of glycated haemoglobin
- Boronate affinity high performance liquid chromatography
- Area percent = 0.01%
- Minimum Sample requirement:
  - a. 10 - 15 microliter whole blood, 5 - 10 microliter packed red blood cells
- Dilution:
  - a. Whole blood 1:150, Packed RBC 1:300
- Sample capacity:
  - a. 200 - 230 samples + stat position
- Throughput: 60 - 70 seconds per injection
- Analytical column: Boronate bonded to a porous polymer support gel
- Column temperature: 50 - 60°C
- LED wave length detector
- Calibrators: On board, Glycated haemoglobin Calibrators (2 levels)
- Controls: On board, Glycated haemoglobin Calibrators (2 levels)

Standard Requirements :

- Delivery period 100 calendar days.
- Certification to provide users

Manual in English Language

- a. Operations Manual 2 copies
- b. Service Manual 2 copies
- Current and Valid Certificate of Manufacturer's compliance with ISO 13485
- Certificate of Commitment from the legal manufacturer of the unit that

<p>they will honor the warranty in case of change of distributor/supplier</p> <ul style="list-style-type: none"> <li>· Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> <li>· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul> <p>Training Requirement</p> <ul style="list-style-type: none"> <li>· The supplier must provide training, orientation and product demonstration for users and maintenance personnel of the health facility</li> <li>· Certificate of training must be noted/signed by the head of Facility</li> </ul> <p>After Sales Service</p> <ul style="list-style-type: none"> <li>· Bidder's certificate that parts shall be available at the authorized Philippine service center/s for a period of five (5) years after the cessation of production of the same model.</li> <li>· List of service centers in major cities where equipment is installed and supplies / reagent outlet with contact landline numbers should be available</li> </ul> <p>Warranty Certificate</p> <p>Minimum of three (3) years for both parts &amp; service Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user</p> <p>Special Provisions</p> <ol style="list-style-type: none"> <li>1. Non-removable DOH letters conspicuously displayed on the front</li> <li>2. Property tagging (sticker) rewritable</li> </ol> <p>*** Nothing Follows ***</p>	
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OF AUTHORIZED REPRESENTATIVE

# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT IV-A (Calabarzon)

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>28</b>	<b>Quantity</b>	<b>1</b>
<b>ABC :</b>	<b>P20,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
<b>PURCHASER'S SPECIFICATION</b>		<b>SUPPLIER'S SPECIFICATION</b>	
<b>Immobilized Device</b> a. Rigid cervical collars at least 2 pieces for each size – small, medium and large b. Firm padding or commercial head immobilization device one (1) piece adult size and one (1) piece child size c. Lower extremity (femur) traction devices (at least 2 pieces each) i. Limb-support slings ii. Padded ankle hitch iii. Padded pelvic support iv. Traction strap (adult & child sizes) d. Upper and Lower extremity immobilization devices i. At least 2 pieces - Joint-above and joint-below fracture (Sizes appropriate for Adults and Children) ii. At least 2 pieces each - Rigid- support constructed with appropriate material (cardboard, metal, pneumatic, vacuum, wood or plastic) — various sizes e. At least 2 pieces - Resistant straps or cravats <b>Standard Requirements:</b> · Delivery period 100 calendar days. · Certification to provide user's Manual in English Language a. Operations Manual 2 copies b. Service Manual 2 copies · Current and Valid Certificate of Manufacturer's compliance with ISO 13485 or equivalent. · Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier · Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery			



<ul style="list-style-type: none"> <li>· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul> <p><b>Training Requirement</b></p> <ul style="list-style-type: none"> <li>· The supplier must provide training, orientation and product demonstration for users and maintenance personnel of the health facility</li> <li>· Certificate of training must be noted/signed by the head of Facility</li> </ul> <p><b>After Sales Service</b></p> <ul style="list-style-type: none"> <li>· Bidder's certificate that parts shall be available at the authorized Philippine service center/s for a period of five (5) years after the cessation of production of the same model.</li> <li>· List of service centers in major cities where equipment is installed and supplies / reagent outlet with contact landline numbers should be available</li> </ul> <p><b>Warranty Certificate</b></p> <p>Minimum of one (1) year for craftsmanship &amp; service Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user</p> <p><b>Special Provisions</b></p> <ol style="list-style-type: none"> <li>1. Non-removable DOH letters conspicuously displayed on the front</li> <li>2. Property tagging (sticker) rewritable</li> </ol> <p>*****<b>nothing follows</b>*****</p>	
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# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT CALABARZON

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>29</b>	<b>Quantity</b>	<b>1</b>
<b>ABC :</b>	<b>P50,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<b>INSTRUMENT STERILIZER</b> Product Description Type: Pressure Steam Sterilization Volume: 24L Material: Stainless Steel Technical Data: Valid Volume: 24L (270x410) Working Temperature: 134C Max. working pressure: 0.215MPa Heat average: $\leq \pm 1^{\circ}\text{C}$ Timer: 0~60min Adjustment of temperature: 105~134°C Power: 1,500W/AC220V, 50Hz Overall dimensions: 560 x 350 x 500mm Packing Dimensions: 620x 410 x 570mm N.W.:18kg G.W.: 19kg Standard Requirements : · Delivery period 100 calendar days. · Certification to provide users Manual in English Language a. Operations Manual 2 copies b. Service Manual 2 copies · Current and Valid Certificate of Manufacturer's compliance with ISO 13485 · Certificate of Commitment from the legal manufacturer of the unit that			

<p>they will honor the warranty in case of change of distributor/supplier</p> <ul style="list-style-type: none"> <li>· Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> <li>· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul> <p>Training Requirement</p> <ul style="list-style-type: none"> <li>· The supplier must provide training, orientation and product demonstration for users and maintenance personnel of the health facility</li> <li>· Certificate of training must be noted/signed by the head of Facility</li> </ul> <p>After Sales Service</p> <ul style="list-style-type: none"> <li>· Bidder's certificate that parts shall be available at the authorized Philippine service center/s for a period of five (5) years after the cessation of production of the same model.</li> <li>· List of service centers in major cities where equipment is installed and supplies / reagent outlet with contact landline numbers should be available</li> </ul> <p>Warranty Certificate</p> <p>Minimum of three (3) years for both parts &amp; service Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user</p> <p>Special Provisions</p> <ol style="list-style-type: none"> <li>1. Non-removable DOH letters conspicuously displayed on the front</li> <li>2. Property tagging (sticker) rewritable</li> </ol> <p>*** Nothing Follows ***</p>	
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# Technical Specifications

<p style="text-align: center;"> <b>Republic of the Philippines</b>  <b>Department of Health</b>  <b>CENTER FOR HEALTH DEVELOPMENT CALABARZON</b> </p>			
<b>TECHNICAL SPECIFICATIONS</b>			
<b>Item No.:</b>	<b>30</b>	<b>Quantity</b>	<b>10</b>
<b>ABC :</b>	<b>P15,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>IV STAND</b>  Material: Stainless Steel  Height Adjustment Range:  152-213 cm ( 60-84 inches)  2 to 4 hooks  Standard Requirements :  Delivery 100 calendar days upon receipt of Purchase Order</p> <ul style="list-style-type: none"> <li>· Current and Valid Certificate of Manufacturer's compliance with ISO 13485</li> <li>· Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>· Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> <li>· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul> <p>Warranty Certificate  Minimum of one (1) year for craftsmanship &amp; service Warranty</p>			

Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user

Special Provisions

1. Non-removable DOH letters conspicuously displayed on the front
  2. Property tagging (sticker) rewritable
- \*\*\*\*\*Nothing Follows\*\*\*\*\*

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TELEPHONE / FAX NO.

# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT CALABARZON

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>31</b>	<b>Quantity</b>	<b>2</b>
<b>ABC :</b>	<b>P10,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<b>MANUAL RESUSCITATOR, ADULT WITH MASK</b> <b>TECHNICAL SPECIFICATIONS</b> 1. completely autoclavable, heavy duty 2. made of 100% silicon with visible markings in the bag as autoclavable 3. all parts can be easily removed to ease cleaning or disinfecting 4. with pressure relief valve 5. with 2 pieces face mask (pedia & adult), 3 pieces oral airway (infant, pedia & adult), reservoir bag and oxygen tubing 6. capacity: 1600ml for adult 7. resuscitator can be totally disassembled, easy to clean and disinfect 8. all parts must be of high-strength, long-life materials and require no special maintenance or storage conditions 9. resuscitator must be supplied as a complete set with: a. non-rebreathing patient valve with pressure limiting valve b. compressible self-refilling ventilation bag with an approximate capacity of at least 250ml c. intake valve with nipple for O2 tubing d. oxygen reservoir bag complete with approximate capacity of 2 liters			

<p>e. masks: adult size in 2 different sizes, translucent and round type</p> <p>f. airways Guedel: adult size in 2 different sizes, translucent</p> <p>10. materials:</p> <p>a. non-rebreathing patient valve with pressure limiting valve: polycarbonate/ polysulfone</p> <p>b. compressible self-refilling ventilation bag: silicon rubber</p> <p>c. intake valve with nipple for O2 tubing: polycarbonate/polysulfone</p> <p>d. oxygen reservoir bag: translucent plastic</p> <p>e. masks: silicone rubber</p> <p>f. airways Guedel: plastic</p> <p>Standard Requirements :</p> <p>Delivery 100 calendar days upon receipt of Purchase Order</p> <ul style="list-style-type: none"> <li>· Current and Valid Certificate of Manufacturer's compliance with ISO 13485</li> <li>· Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>· Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> <li>· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul> <p>Warranty Certificate</p> <p>Minimum of one (1) year for craftsmanship &amp; service Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user</p> <p>Special Provisions</p> <p>1. Non-removable DOH letters conspicuously displayed on the front</p> <p>2. Property tagging (sticker) rewritable</p> <p>*****Nothing Follows*****</p>	
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# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT CALABARZON

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>32</b>	<b>Quantity</b>	<b>5</b>
<b>ABC :</b>	<b>P125,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>Medicine Cabinet</b> Hospital Standard size Features Stainless steel sheet with two side stainless steel Two glass doors with lock Three glass selves (Adjustable) Mounted on four swivel caster rubber wheels (door lock provider) Standard Requirements : Delivery 100 calendar days upon receipt of Purchase Order</p> <ul style="list-style-type: none"> <li>· Current and Valid Certificate of Manufacturer's compliance with ISO 13485</li> <li>· Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>· Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> <li>· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul>			

Warranty Certificate  
Minimum of one (1) year for  
craftsmanship & service Warranty  
Certificate upon delivery, inspection and  
acceptance and after the provision of the  
required training of the end-user  
Special Provisions  
1. Non-removable DOH letters  
conspicuously displayed on the front  
2. Property tagging (sticker) rewritable  
\*\*\*\*\*Nothing Follows\*\*\*\*\*

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TELEPHONE / FAX NO.

# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT CALABARZON

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>33</b>	<b>Quantity</b>	<b>7</b>
<b>ABC :</b>	<b>P105,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>NEGATOSCOPE</b> Standard Features: - DOUBLE FRAME) - Steel body; min. measurement 127mmhtx774mmwide wall mounted, sufficient and even light distribution, durable sliding clip (preferably magic clip) supplied with film hanger, X-RAY illuminator, double screen w/ stand and wheel painted Standard Requirements : Delivery 100 calendar days upon receipt of Purchase Order</p> <ul style="list-style-type: none"> <li>· Current and Valid Certificate of Manufacturer's compliance with ISO 13485</li> <li>· Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>· Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> <li>· The manufacturers certificate that the brand must be in the local market for</li> </ul>			

at least five (5) years and 10 years in the international market  
Warranty Certificate  
Minimum of one (1) year for craftsmanship & service Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user  
Special Provisions  
1. Non-removable DOH letters conspicuously displayed on the front  
2. Property tagging (sticker) rewritable  
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# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT CALABARZON

## TECHNICAL SPECIFICATIONS

Item No.:	<b>34</b>	Quantity	<b>2</b>
ABC :	<b>P2,000.00</b>	Country of Origin:	
Brand:		Model:	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>OLD-Neurological Hammer</b> Standard Feature: Stainless Steel in accordance with ISO 7153 and AISI Ombredanne mallets, 550g, 24.0 cm Standard Requirements: Current and Valid Certificate of Manufacturer's compliance with ISO and/or CE Certificate Warranty Certificate Minimum of one (1) year for craftsmanship &amp; service Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user Special Provisions 1. Non-removable DOH letters conspicuously displayed on the front 2. Property tagging (sticker) rewritable *****Nothing Follows*****</p>			

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# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT CALABARZON

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>35</b>	<b>Quantity</b>	<b>2</b>
<b>ABC :</b>	<b>P60,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>OB Spotlight</b> Standard Features</p> <ul style="list-style-type: none"> <li>· Power Supply: 220 volts/60Hz</li> <li>· 1 Halogen bulb</li> <li>· Shadowless</li> <li>· wheels with brake (heavy duty)</li> <li>· minimum luminance 30,000 LUX or better</li> <li>· with movable arm for lighting adjustment</li> </ul> <p>Standard Requirements :</p> <ul style="list-style-type: none"> <li>· Current and Valid Certificate of Manufacturer's compliance with ISO and/or CE Certificate</li> <li>· Users Manual in English Language</li> <li>· Brochure/sales literature/ or unconditional statements of specification and compliance issued by the manufacturer duly authenticated by Philippine Consulate</li> </ul> <p>Training requirements</p> <ul style="list-style-type: none"> <li>· Training at least two (2) end-users</li> </ul> <p>After Sales Service</p> <ul style="list-style-type: none"> <li>· Bidder's certificate that parts shall be available at the authorized Philippine service center/s for a period of five (5) years after the warranty period.</li> </ul> <p>Warranty Certificate</p> <p>Minimum of one (1) year for craftsmanship &amp; service</p> <p>Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user</p> <p>*****Nothing Follows*****</p>			

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# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT IV-A (Calabarzon)

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>36</b>	<b>Quantity</b>	<b>2</b>
<b>ABC :</b>	<b>P150,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>OXYGEN CONCENTRATOR MACHINE</b>  <b>Product Description</b>            These Oxygen Concentrators are known to concentrate oxygen from a gas supply, in order to supply an oxygen enriched gas mixture. We are engaged in exporting and supplying, the offered concentrators to our prestigious clients, residing in different regions of the world. Provided concentrators are manufactured at our vendors'™ high-tech production unit in line with set international standards.</p> <p><b>Features :</b>            Quiet Operation Sound Level less than 47 Dba            Lightweight 22.7Kgs-Easy to move            Slender &amp; Sleek design with integrated handle            Easy access to filters and battery            Superior grade of molecular sieve            Patented maintenance free rotary poppet valve            Exclusive moisture reducing wick assembly            Reinforced base with recessed castors to guard against breakage            Spring mounted high efficiency Thomas compressor            Patented RPSA (Rapid Pressure Swing Absorption) technology            Simple design for ease of use and maintenance</p> <p><b>Specifications :</b>  <b>Oxygen Concentration:</b> 1-5 LPM at 90% +5.5/-3% (Based on 70°F [21°C] at sea level.)  <b>Dimensions:</b> 20.8 in. high x 14.1 in. wide x 11.5 in. deep (52.8 cm high x 35.8 cm wide x 29.2 cm deep)  <b>Weight:</b> 30 lb (13.6 kg)  <b>Power:</b> 115 VAC, 60 Hz; 220-240 VAC, 50 Hz; 220 VAC, 60 Hz Power Consumption: 290 Watts  <b>Alarms:</b> Power failure, high and low pressure, temperature, low concentration (with optional oxygen monitor)</p>			

**Sound:** 40 dBA

**Temperature Range:** Operational temperature: 41°F to 105°F (5°C to 40°C.)

**Standard Requirements :**

- Current and Valid Certificate of Manufacturer's compliance with ISO 13485
- Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier
- Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery
- The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market

**Warranty Certificate**

Minimum of one (1) year for parts & (3) years for service  
Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user

**Provisions**

1. Non-removable DOH letters conspicuously displayed on the front
2. Property tagging (sticker) rewritable

\*\*\* **NOTHING FOLLOWS** \*\*\*

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# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT IV-A (Calabarzon)

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>37</b>	<b>Quantity</b>	<b>21</b>
<b>ABC :</b>	<b>P63,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
<b>PURCHASER'S SPECIFICATION</b>		<b>SUPPLIER'S SPECIFICATION</b>	
<b>OXYGEN TANK CARRIER(SINGLE)</b> <b>Materials:</b> Tubular Steel frame (Enamel Coated) <b>Features</b> <ul style="list-style-type: none"> <li>tank holder (Single Tank, 50 Lbs.)</li> <li>Two heavy duty casters</li> </ul> <b>Standard Requirements :</b> <ul style="list-style-type: none"> <li>Current and Valid Certificate of Manufacturer's compliance with ISO 13485</li> <li>Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> <li>The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul> <b>Warranty Certificate</b> Minimum of one (1) year for craftsmanship & service Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user <b>Provisions</b> <ol style="list-style-type: none"> <li>Non-removable DOH letters conspicuously displayed on the front</li> <li>Property tagging (sticker) rewritable</li> </ol> <p style="text-align: center;">*** NOTHING FOLLOWS ***</p>			

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# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT IV-A (Calabarzon)

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>38</b>	<b>Quantity</b>	<b>70</b>
<b>ABC : P350,000.00</b>		<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>OXYGEN TANK 20L</b>  <b>Oxygen Tank Cylinder</b></p> <ul style="list-style-type: none"> <li>• 20 L Capacity</li> <li>• Standard Regulator Connector (for hospital use)</li> <li>• Output Control Valve</li> <li>• Tank Control Valve Cover</li> <li>• Tank Color (Green)</li> </ul> <p><b>Standard Requirements :</b></p> <ul style="list-style-type: none"> <li>• Current and Valid Certificate of Manufacturer's compliance with ISO 13485</li> <li>• Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>• Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> <li>• The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul> <p><b>Warranty Certificate</b>  Minimum of one (1) year for craftsmanship &amp; service Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user.</p> <p><b>Provisions</b></p>			

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| <ol style="list-style-type: none"><li>1. Non-removable DOH letters conspicuously displayed on the front</li><li>2. Property tagging (sticker) rewritable</li></ol> <p><b>*** NOTHING FOLLOWS ***</b></p> |  |
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# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT CALABARZON

## TECHNICAL SPECIFICATIONS

Item No.:	<b>39</b>	Quantity	<b>10</b>
ABC :	<b>P200,000.00</b>	Country of Origin:	
Brand:		Model:	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>OXYGEN TANK CYLINDER CAN BE ANCHORED, CHAINED, STRAPPED TO THE OXYGEN CARRIER)</b></p> <p>Standard Requirements:</p> <p>Delivery 90 calendar days upon receipt of Purchase Order</p> <ul style="list-style-type: none"> <li>· Current and Valid Certificate of Manufacturer's compliance with ISO 13485</li> <li>· Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>· Transportation to site, delivery, and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> <li>· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul> <p>Warranty Certificate</p> <p>Minimum of one (1) year for craftsmanship &amp; service Warranty</p> <p>Certificate upon delivery, inspection and</p>			

acceptance and after the provision of the  
required training of the end-user  
Special Provisions  
1. Non-removable DOH letters  
conspicuously displayed on the front  
2. Property tagging (sticker) rewritable  
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# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT CALABARZON

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>40</b>	<b>Quantity</b>	<b>10</b>
<b>ABC :</b>	<b>P60,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>PATIENT CHART HOLDER (12 CAPACITY)</b>            Made of Plain sheet G-22            Chart file 12 capacity            Cabinet type with Drawer &amp; Rubber Bumper.            Mounted on four wheels caster            White paint or stainless            Size L: 22" x H: 33.5" x W: 23"            Standard Requirements :            Delivery 100 calendar days upon receipt of Purchase Order</p> <ul style="list-style-type: none"> <li>· Current and Valid Certificate of Manufacturer's compliance with ISO 13485</li> <li>· Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>· Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> <li>· The manufacturers certificate that the brand must be in the local market for</li> </ul>			

at least five (5) years and 10 years in the international market  
Warranty Certificate  
Minimum of one (1) year for craftsmanship & service Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user  
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# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT CALABARZON

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>41</b>	<b>Quantity</b>	<b>8</b>
<b>ABC :</b>	<b>P8,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>Peak Flow Meter Adult/Pedia</b>            Product descriptions:            Measures the peak flow before and after medication for patients            Slip - free design with finger placement grooves            Lightweight and compact for travel                Visual indicators, slider, marker and record graphs are available for ease of PEF score tracking            Simple self-assessment tables to review PEF score            Also available with nose clips            Features:                Size: Pedia, Adult            Safe and clean                Includes an anti-dust cap to keep the Peakflow Meter clean at all times                Fast                With the highly responsive red indicator,                Record tracking                Simple chart to record your readings.            Standard Requirements :            Delivery 100 calendar days upon receipt of Purchase Order            · Current and Valid Certificate of Manufacturer's compliance with ISO 13485</p>			



<ul style="list-style-type: none"> <li>· Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>· Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> <li>· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul> <p>Warranty Certificate Minimum of one (1) year for craftsmanship &amp; service Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user</p> <p>Special Provisions 1. Non-removable DOH letters conspicuously displayed on the front 2. Property tagging (sticker) rewritable *****Nothing Follows*****</p>	
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# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT CALABARZON

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>42</b>	<b>Quantity</b>	<b>2</b>
<b>ABC :</b>	<b>P280,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>PERILIGHT</b> Infrared lamp Heavy Duty 220 volts Standard Requirements : Delivery 100 calendar days upon receipt of Purchase Order</p> <ul style="list-style-type: none"> <li>· Current and Valid Certificate of Manufacturer's compliance with ISO 13485</li> <li>· Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>· Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> <li>· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul> <p>Warranty Certificate Minimum of one (1) year for craftsmanship &amp; service Warranty Certificate upon delivery, inspection and</p>			

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required training of the end-user  
Special Provisions  
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# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT CALABARZON

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>43</b>	<b>Quantity</b>	<b>2</b>
<b>ABC :</b>	<b>P300,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>Phototherapy Unit (Brand New)</b>  Power Supply:  <ul style="list-style-type: none"> <li>220 VAC , 60 hz</li> </ul> Irradiation Intensity :  <ul style="list-style-type: none"> <li>At least 4500 lux with adjustable intensity (high, medium, low) at 40 cm distance</li> </ul> No. of Lamps:  <ul style="list-style-type: none"> <li>at least 4 pieces ( blue light) LED light</li> </ul> Irradiation Metering:  <ul style="list-style-type: none"> <li>at least 1000 hours</li> </ul> Adjustable Height/Angle:  <ul style="list-style-type: none"> <li>Adjustable from At least 1270 ± 20mm up to 90° on either side</li> <li>With lockable casters</li> </ul> Features:  <ul style="list-style-type: none"> <li>Epoxy/powder coated body and polyurethane coating for plastic parts</li> <li>Safety features:</li> <li>With cooling fan</li> </ul> Alarms :  <ul style="list-style-type: none"> <li>Cooling fan failure</li> <li>Temperature unit light unit exceeds 50C</li> <li>Internal supply voltage is high</li> <li>Internal supply voltage is low</li> <li>Current consumption of LED's is not normal</li> </ul> </p>			

<p>Accessories</p> <ul style="list-style-type: none"> <li>· Compatible AVR</li> <li>· Dust cover</li> </ul> <p>Standard Requirements :</p> <ul style="list-style-type: none"> <li>· Delivery period – 100 calendar days.</li> <li>· Current and Valid Certificate of Manufacturer's compliance with ISO 13485</li> <li>· Certification to provide users Manual in English Language <ul style="list-style-type: none"> <li>a. Operations Manual 2 copies</li> <li>b. Service Manual 2 copies</li> </ul> </li> <li>· Certification from the legal manufacturer that the supplier has the capability for the corrective and preventive maintenance of the unit.</li> <li>· Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>· Certification from the Bidder that transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> <li>· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul> <p>Certification from the Manufacturer that the equipment is the latest and not a discontinued model.</p> <p>Training Requirement</p> <ul style="list-style-type: none"> <li>· The supplier must provide training, orientation and product demonstration for users and maintenance personnel of the health facility</li> </ul>	
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<ul style="list-style-type: none"> <li>· Certificate of training must be noted/signed by the head of Facility After Sales Service</li> <li>· Authenticated manufacturers' certificate from the country of origin that parts shall be available at the authorized Philippine service center/s for a period of five (5) years after the warranty period.</li> <li>· List of service centers in major cities where equipment is installed and supplies / reagent outlet with contact landline numbers should be available</li> </ul> <p>Special Provisions: Non removable DOH letters conspicuously displayed on the front. Warranty Certificate Minimum of three (3) years for both parts &amp; service Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user Special Provisions 1. Non-removable DOH letters conspicuously displayed on the front 2. Property tagging (sticker) rewritable ***** NOTHING FOLLOWS *****</p>	
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TELEPHONE / FAX NO.

# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT CALABARZON

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>44</b>	<b>Quantity</b>	<b>1</b>
<b>ABC :</b>	<b>P15,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<b>PIPETTE SHAKER</b> Technical Specifications Power Supply Input 220 to 240 VAC, 60 Hz Standard Features at least 6-placer Standard Requirements: · Current and Valid Certificate of Manufacturer's compliance with ISO 13485 and CE Certificate · Brochures/ Manual in English Language – 2 copies · Brand must be in the local and international market for at least 10 years Warranty Certificate Warranty Certificate of One (1) year for parts and two (2) years for service after acceptance.. Special Provisions 1. Non-removable DOH letters conspicuously displayed on the front 2. Property tagging (sticker) rewritable ***Nothing Follows***			

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# Technical Specifications

Republic of the Philippines Department of Health CENTER FOR HEALTH DEVELOPMENT CALABARZON			
TECHNICAL SPECIFICATIONS			
Item No.:	45	Quantity	6
ABC :	P180,000.00	Country of Origin:	
Brand:		Model:	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>Pipettor Automatic Set</b>                      Each set composed of the following volume</p> <ul style="list-style-type: none"> <li>5 – 10 uL;</li> <li>10 – 100 uL;</li> <li>100 – 1,000 uL</li> <li>(3 in one work station or holder)</li> </ul> <p>Technical Specifications</p> <ul style="list-style-type: none"> <li>With volume-adjustment dials for adjustable volumes of                             <ul style="list-style-type: none"> <li>a. 5 – 10 uL</li> <li>b. 10 – 100 uL</li> <li>c. 100 – 1000 uL</li> </ul> </li> <li>With separate tip ejection button</li> <li>Volume display magnified for easy reading</li> </ul> <p>Compatible with universal pipette tips available in the market</p> <p>Standard Accessories</p> <ul style="list-style-type: none"> <li>Work station (Holder)</li> </ul> <p>Universal wrench start up tips ( at least 500 pieces)</p> <p>Standard Requirements :</p> <ul style="list-style-type: none"> <li>Delivery period 100 calendar days.</li> <li>Certification to provide users</li> </ul> <p>Manual in English Language</p> <ul style="list-style-type: none"> <li>a. Operations Manual 2 copies</li> <li>b. Service Manual 2 copies</li> </ul>			



<ul style="list-style-type: none"> <li>· Current and Valid Certificate of Manufacturer's compliance with ISO 13485</li> <li>· Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>· Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> <li>· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul> <p><b>Training Requirement</b></p> <ul style="list-style-type: none"> <li>· The supplier must provide training, orientation and product demonstration for users and maintenance personnel of the health facility</li> <li>· Certificate of training must be noted/signed by the head of Facility</li> </ul> <p><b>After Sales Service</b></p> <ul style="list-style-type: none"> <li>· Bidder's certificate that parts shall be available at the authorized Philippine service center/s for a period of five (5) years after the cessation of production of the same model.</li> <li>· List of service centers in major cities where equipment is installed and supplies / reagent outlet with contact landline numbers should be available</li> </ul> <p><b>Warranty Certificate</b></p> <p>Minimum of one (1) year for craftsmanship &amp; service Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user</p> <p><b>Special Provisions</b></p> <ol style="list-style-type: none"> <li>1. Non-removable DOH letters conspicuously displayed on the front</li> <li>2. Property tagging (sticker) rewritable</li> </ol> <p>*** Nothing Follows ***</p>	
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TELEPHONE / FAX NO.

# Technical Specifications

<p style="text-align: center;"> <b>Republic of the Philippines</b>  <b>Department of Health</b>  <b>CENTER FOR HEALTH DEVELOPMENT IV-A (Calabarzon)</b> </p>			
<b>TECHNICAL SPECIFICATIONS</b>			
<b>Item No.:</b>	<b>46</b>	<b>Quantity</b>	<b>5</b>
<b>ABC : P925,000.00</b>		<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>PORTABLE VENTILATOR</b>            Description of Function            The portable ventilator is used to transport a patient with artificial respiration support or home care of a patient after discharge from a hospital.</p> <p><b>Operational Requirements</b>            The portable ventilator should be light weight( &lt; 10 kg)            Should be microprocessor controlled, portable, light weight.            Should operate with main electric supply as well as with battery.            Should be able to work both with cylinders and pipeline, connectors and high-pressure tubing of appropriate length to be supplied.            Demostration of the equipment is a must.</p> <p><b>Technical Specifications</b>            Should have turbine/venturi/jet mixing-technology for supplying air- oxygen mixture            Should have following modes of ventilation:            CMV, Assist-contol,SIMV, PS-PEEP            Audio-visual alarms for            a. Low supply pressure            b. High/low airway pressure            c. Leakage/disconnection            d. Power failure            e. Apnea            f. Low battery            Should have following settings            a. TV 50 – 1500ml            b. PEEP/CPAP &amp; PS            c. RR up to 40bpm            d. I: E ratio 1:3 to 2:1</p>			

e. FiO2 40 – 100%

Should have following settings

a. TV 50 – 1500ml

b. PEEP/CPAP & PS

c. RR up to 40bpm

d. I: E ratio 1:3 to 2:1

e. FiO2 40 – 100%

Battery back up for minimum 1 hour

Should fix, on rails of transport trolley and on stand with wheels.

**System Configuration Accessories, spares and consumables**

Portable Ventilator-01

Adult Reusable /Autoclavable Silicon Patient Circuit-02

Paediatric Reusable/Autoclavable Silicone Patient Circuit-02

Oxygen Hose-01

Air Hose-01

Rechargeable Batteries- 01 set

**Environmental factors**

The unit shall be capable of being stored continuously in ambient temperature of 0 -500 C and relative humidity of 15-90%

The unit shall be capable of operating continuously in ambient temperature of 10 - 40deg C and relative humidity of 15-90%

Shall meet IEC-60601-1-2 :200(Or Equivalent BIS) General Requirements of Safety for Electromagnetic Compatibility.

**Power Supply**

Power input to be 220-240VAC, 50Hz

**Standard Requirements :**

- Certification to provide users Manual in English Language
  - a. Operations Manual 2 copies
  - b. Service Manual 2 copies
- Current and Valid Certificate of Manufacturer's compliance with ISO 13485
- Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier
- Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery

<ul style="list-style-type: none"> <li>• The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul> <p><b>Training Requirement</b></p> <ul style="list-style-type: none"> <li>• The supplier must provide training, orientation and product demonstration for users and maintenance personnel of the health facility</li> <li>• Certificate of training must be noted/signed by the head of Facility</li> </ul> <p><b>After Sales Service</b></p> <ul style="list-style-type: none"> <li>• Bidder's certificate that parts shall be available at the authorized Philippine service center/s for a period of five (5) years after the cessation of production of the same model.</li> <li>• List of service centers in major cities where equipment is installed and supplies / reagent outlet with contact landline numbers should be available</li> <li>• 2x free calibration</li> </ul> <p><b>Warranty Certificate</b></p> <p>Minimum of one (1) year for parts &amp; (3) years for service Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user</p> <p><b>Provisions</b></p> <ol style="list-style-type: none"> <li>1. Non-removable DOH letters conspicuously displayed on the front</li> <li>2. Property tagging (sticker) rewritable</li> </ol> <p style="text-align: center;"><b>*** NOTHING FOLLOWS ***</b></p>	
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# Technical Specifications

**Republic of the Philippines**  
**Department of Health**  
**CENTER FOR HEALTH DEVELOPMENT CALABARZON**

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>47</b>	<b>Quantity</b>	<b>2</b>
<b>ABC :</b>	<b>P350,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>Coagulation Analyzer (Semi-Automated)</b></p> <ul style="list-style-type: none"> <li>· Tests performed – PT, APTT, Fbg, TT, Extrinsic Factors (II, V, VII, X) Intrinsic Factors (VIII, IX, XI, XII) Antithrombin III, Protein C, Protein S</li> <li>· Principle/Method : Scattered light detection method % test end point detection method</li> <li>· With at least 4 independent detector channels that can perform at least 4 different tests at a time</li> <li>· Vortex mixing technology with no magnetic stirrers on reaction cuvette</li> <li>· Flaggings on abnormal results</li> <li>· Built-in QC program with Levey-Jennings graph print-out</li> <li>· With Standard Curve</li> </ul> <p>Accessories; Start up reagent Controls (normal &amp; abnormal) Standard Requirements :</p> <ul style="list-style-type: none"> <li>· Certification to provide users Manual in English Language</li> <li>a. Operations Manual 2 copies</li> <li>b. Service Manual 2 copies</li> <li>· Current and Valid Certificate of Manufacturer's compliance with ISO 13485</li> </ul>			

<ul style="list-style-type: none"> <li>· Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>· Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> <li>· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul> <p><b>Training Requirement</b></p> <ul style="list-style-type: none"> <li>· The supplier must provide training, orientation and product demonstration for users and maintenance personnel of the health facility</li> <li>· Certificate of training must be noted/signed by the head of Facility</li> </ul> <p><b>After Sales Service</b></p> <ul style="list-style-type: none"> <li>· Bidder's certificate that parts shall be available at the authorized Philippine service center/s for a period of five (5) years after the cessation of production of the same model.</li> <li>· List of service centers in major cities where equipment is installed and supplies / reagent outlet with contact landline numbers should be available</li> </ul> <p><b>Warranty Certificate</b></p> <p>Minimum of one (1) year for parts &amp; (3) years for service Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user</p> <p><b>Special Provisions</b></p> <ol style="list-style-type: none"> <li>1. Non-removable DOH letters conspicuously displayed on the front</li> <li>2. Property tagging (sticker) rewritable</li> </ol> <p>*** Nothing Follows ***</p>	
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# Technical Specifications

<p style="text-align: center;"> <b>Republic of the Philippines</b>  <b>Department of Health</b>  <b>CENTER FOR HEALTH DEVELOPMENT IV-A (Calabarzon)</b> </p>			
<b>TECHNICAL SPECIFICATIONS</b>			
<b>Item No.:</b>	<b>48</b>	<b>Quantity</b>	<b>1</b>
<b>ABC : P350,000.00</b>		<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>PULMONARY FUNCTION TEST MACHINE (COMPLETE TEST)</b></p> <p><b>Standard Packaging:</b></p> <ol style="list-style-type: none"> <li>1. PFT Unit</li> <li>2. Smart Valve</li> <li>3. Calibration Syringe (3 Liters)</li> <li>4. Nose clips (2 pcs.)</li> <li>5. PC software</li> <li>6. Adapters</li> <li>7. Cables</li> <li>8. Probes</li> </ol> <p><b>Standard Test Spirometry:</b></p> <ol style="list-style-type: none"> <li>1. Forced Vital Capacity (FCV) pre/ post</li> <li>2. Slow Vital Capacity (SVC) pre/post</li> <li>3. Maximum Voluntary Ventilation (MVV)</li> <li>4. Brochochallenge - Bronchodilator/ Constrictor test</li> </ol> <p><b>Flowmeter Pneumotach/ Digital Turbine:</b></p> <ol style="list-style-type: none"> <li>1. 0-14l/s - 0.08-20l/s</li> <li>2. Accuracy <math>\pm 2\%</math> or 20ml/s (flow); <math>\pm 2\%</math> or 20ml/s flow; <math>\pm 2\%</math> or 200 ml/min (ventil)</li> <li>3. Resistance , 1cm H2O/l/s @ 14l/s ; &lt;0.6 cmH2O/l/s @ 14l/s</li> <li>4. Volume Range - 0.08 -300ml/min</li> </ol> <p><b>Gas Analyzer:</b></p> <p>O2 -Module: Metabolic N, WO / Type: Paramagnetic/ Range: 0-100%/ Response Time 120ms</p> <p>CO2-Module: Metabolic N, WO / Type: NDIR/ Range: 0-10%/ Response Time 100ms</p> <p>CO-Module: DLCO / Type: NDIR/ Range: 0-0.35%/ Response Time 200ms</p>			

CH4-Module: DLCO / Type: NDIR/ Range:  
0.035%/ Response Time 200ms

**Hardware:**

Dimension & Weight - 33x41x16 cm/11 kg  
Interface ports - USB A-B, RS 232, HR- TTL,  
SpO2

Electrical Requirements: 100-240 V,  $\pm 10\%$   
50/60 Hz

**Environmental Condition:**

Temp - 10-40 degrees Celsius; Barometer 400 -  
800 mmHg; Humidity 30-90%

Software: OMNIA

Language: English

**PC Configuration:**

13 or higher processor speed

Compatible with Windows 7,8,8.1,10 (32 Or 64  
bit)

**Standard Requirements :**

- Certification to provide users Manual in English Language
  - c. Operations Manual 2 copies
  - d. Service Manual 2 copies
- Current and Valid Certificate of Manufacturer's compliance with ISO 13485
- Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier
- Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery
- The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market

**Training Requirement**

- The supplier must provide training, orientation and product demonstration for users and maintenance personnel of the health facility
- Certificate of training must be noted/signed by the head of Facility

**After Sales Service**



<ul style="list-style-type: none"><li>• Bidder's certificate that parts shall be available at the authorized Philippine service center/s for a period of five (5) years after the cessation of production of the same model.</li><li>• List of service centers in major cities where equipment is installed and supplies / reagent outlet with contact landline numbers should be available</li><li>• 2x free calibration</li></ul> <p><b>Warranty Certificate</b> Minimum of one (1) year for parts &amp; (3) years for service Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user</p> <p><b>Provisions</b> 1. Non-removable DOH letters conspicuously displayed on the front 2. Property tagging (sticker) rewritable</p> <p><b>*** NOTHING FOLLOWS ***</b></p>	
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# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT CALABARZON

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>49</b>	<b>Quantity</b>	<b>2</b>
<b>ABC :</b>	<b>P20,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>PULSE OXIMETER (FINGER TIP TYPE)</b></p> <ol style="list-style-type: none"> <li>1. Dual color LED displays SpO2,PR,Pulse bar, and waveform;</li> <li>2. Low power consumption; battery-low indicator;</li> <li>3. Level 1-10 adjustable brightness, 6 display modes;</li> <li>4. Automatically power off; 2 AAA alkaline batteries;</li> <li>5. Optional multi-color silicon rubber boot and carrying case;</li> <li>6. Suitable for adult;</li> </ol> <p>Standard Requirements :</p> <p>Delivery 100 days upon receipt of Purchase Order</p> <ul style="list-style-type: none"> <li>· Current and Valid Certificate of Manufacturer's compliance with ISO 13485</li> <li>· Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>· Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> </ul>			

<p>· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</p> <p>Warranty Certificate</p> <p>Minimum of one (1) year for craftsmanship &amp; service Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user</p> <p>Special Provisions</p> <p>1. Non-removable DOH letters conspicuously displayed on the front</p> <p>2. Property tagging (sticker) rewritable</p> <p>*****Nothing Follows*****</p>	
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# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT CALABARZON

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>50</b>	<b>Quantity</b>	<b>2</b>
<b>ABC :</b>	<b>P30,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>REFRIGERATOR W/ FREEZER (FOR MEDICINE &amp; BREASTMILK)</b> Power Supply: 220V/60Hz Specifications:</p> <ol style="list-style-type: none"> <li>1. 10 cu. ft.</li> <li>2. 2 door</li> <li>3. No frost</li> <li>4. Color: Silver</li> <li>5. With AVR</li> <li>6. With flatform and lockable caster wheel</li> </ol> <p>Standard Requirements :</p> <ul style="list-style-type: none"> <li>· Certification to provide users Manual in English Language</li> <li>a. Operations Manual 2 copies</li> <li>b. Service Manual 2 copies</li> <li>· Current and Valid Certificate of Manufacturer's compliance with ISO 13485</li> <li>· Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>· Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to</li> </ul>			

<p>the recipient and respective regional offices prior to the delivery</p> <ul style="list-style-type: none"> <li>· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul> <p>Training Requirement</p> <ul style="list-style-type: none"> <li>· The supplier must provide training, orientation and product demonstration for users and maintenance personnel of the health facility</li> <li>· Certificate of training must be noted/signed by the head of Facility</li> </ul> <p>After Sales Service</p> <ul style="list-style-type: none"> <li>· Bidder's certificate that parts shall be available at the authorized Philippine service center/s for a period of five (5) years after the cessation of production of the same model.</li> <li>· List of service centers in major cities where equipment is installed and supplies / reagent outlet with contact landline numbers should be available</li> </ul> <p>Warranty Certificate</p> <p>Minimum of three (3) years for both parts &amp; service Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user</p> <p>Special Provisions</p> <ol style="list-style-type: none"> <li>1. Non-removable DOH letters conspicuously displayed on the front</li> <li>2. Property tagging (sticker) rewritable</li> </ol> <p>*** Nothing Follows ***</p>	
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# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT CALABARZON

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>51</b>	<b>Quantity</b>	<b>6</b>
<b>ABC :</b>	<b>P12,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<b>REVOLVING STOOL</b> Features Chrome Plated steel Padded Seat Adjustable Height With foot rest Five stroke base Dimension: 300mm top diameter Height: adjustable from 510mm to 710mm Standard Requirements : <ul style="list-style-type: none"> <li>· Current and Valid Certificate of Manufacturer's compliance with ISO 13485</li> <li>· Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>· Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> <li>· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul> Warranty Certificate			

Minimum of one (1) year for  
craftsmanship & service Warranty  
Certificate upon delivery, inspection and  
acceptance and after the provision of the  
required training of the end-user  
Special Provisions  
1. Non-removable DOH letters  
conspicuously displayed on the front  
2. Property tagging (sticker) rewritable  
\*\*\*\*\*Nothing Follows\*\*\*\*\*

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TELEPHONE / FAX NO.



# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT CALABARZON

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>52</b>	<b>Quantity</b>	<b>10</b>
<b>ABC :</b>	<b>P8,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>Room Thermometer, heavy duty</b> Description: Application Indoor/Outdoor, Mounting Wall, Temp. Range (F) -60 Degrees to 140 Degrees, Degree Divisions :2 Degrees F, Diameter :12-1/2", Case Material :Plastic, Features :Weather Resistant, Scale Color: Black Non-mercurial Standard Requirements:  <ul style="list-style-type: none"> <li>• Current and Valid Certificate of Manufacturer's compliance with ISO and/or CE Certificate</li> <li>• Brochure/sales literature/ or unconditional statements of specification and compliance issued by the manufacturer duly authenticated by Philippine Consulate</li> </ul> Warranty Certificate: Minimum of one (1) year for craftsmanship &amp; service Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user Special Provisions  1. Non-removable DOH letters conspicuously displayed on the front  2. Property tagging (sticker) rewritable  *****Nothing Follows*****</p>			

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# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT CALABARZON

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>53</b>	<b>Quantity</b>	<b>1</b>
<b>ABC :</b>	<b>P150,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>Serological Centrifuge</b>  Max. RPM : 3,400 rpm  Max. RCF : 1,021 x g  Max. Capacity : 12 x 75 mm tube  Temperature Range : Air Cooling  Timer : 99 min  Brake Selection : Slow, Normal, Fast (3 Step)  Programmability : 10 memory  Digital Display : Speed, Time Program, Brake Step  Power : 220V, 60Hz, 0.5KW  Dimension (WxDxH) : 270 x 355 x 280mm  Safety Devices      Door interlock      Overspeed detector  Calibrated at 3,400 rpm  Provision of machine demonstration  Standard Requirements :  · Certification to provide users Manual in English Language  a. Operations Manual 2 copies  b. Service Manual 2 copies  · Current and Valid Certificate of Manufacturer's compliance with ISO 13485  · Certificate of Commitment from the legal manufacturer of the unit that they</p>			

<p>will honor the warranty in case of change of distributor/supplier</p> <ul style="list-style-type: none"> <li>· Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> <li>· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul> <p>Training Requirement</p> <ul style="list-style-type: none"> <li>· The supplier must provide training, orientation and product demonstration for users and maintenance personnel of the health facility</li> <li>· Certificate of training must be noted/signed by the head of Facility</li> </ul> <p>After Sales Service</p> <ul style="list-style-type: none"> <li>· Bidder's certificate that parts shall be available at the authorized Philippine service center/s for a period of five (5) years after the cessation of production of the same model.</li> <li>· List of service centers in major cities where equipment is installed and supplies / reagent outlet with contact landline numbers should be available</li> </ul> <p>Warranty Certificate</p> <p>Minimum of one (1) year for parts &amp; (3) years for service Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user</p> <p>Special Provisions</p> <ol style="list-style-type: none"> <li>1. Non-removable DOH letters conspicuously displayed on the front</li> <li>2. Property tagging (sticker) rewritable</li> </ol> <p>*** Nothing Follows ***</p>	
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TELEPHONE / FAX NO.

# Technical Specifications

Republic of the Philippines  
Department of Health  
REGIONAL OFFICE IV-A

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>54</b>	<b>Quantity</b>	<b>1</b>
<b>ABC :</b>	<b>P550,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>SET OF SPOT VISION SCREENER</b></p> <p><b>Features:</b></p> <p>Supports AAP screening guidelines for early detection of amblyopic risk factors</p> <p>Easy to use, easy to implement with minimal user training required</p> <p>Captures readings 97% of the time helping to screen otherwise difficult patients</p> <p>Uses lights and sounds to help engage children</p> <p>Automated vision screening device provides thorough, objective, and easy-to-understand results</p> <p>Adequately powered for mass screening events</p> <p>Wireless printing and WiFi-enabled for easy export of data</p> <p>Manual exports available via USB port</p> <p><b>Product Specifications:</b></p> <p>Height: 38.1 CM</p> <p>Width: 30.48 CM</p> <p>Depth: 22.86 CM</p> <p>Weight: 2.722 KG</p> <p><b>Standard Requirements :</b></p> <ul style="list-style-type: none"> <li>• Delivery period 100 calendar days.</li> <li>• Certification to provide users Manual in English Language <ul style="list-style-type: none"> <li>a. Operations Manual 2 copies</li> <li>b. Service Manual 2 copies</li> </ul> </li> <li>• Current and Valid Certificate of Manufacturer's compliance with ISO 13485</li> <li>• Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>• Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> </ul>			

<ul style="list-style-type: none"> <li>• The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul> <p><b>Training Requirement</b></p> <ul style="list-style-type: none"> <li>• The supplier must provide training, orientation and product demonstration for users and maintenance personnel of the health facility</li> <li>• Certificate of training must be noted/signed by the head of Facility</li> </ul> <p><b>After Sales Service</b></p> <ul style="list-style-type: none"> <li>• Bidder's certificate that parts shall be available at the authorized Philippine service center/s for a period of five (5) years after the cessation of production of the same model.</li> <li>• List of service centers in major cities where equipment is installed and supplies / reagent outlet with contact landline numbers should be available</li> </ul> <p><b>Warranty Certificate</b></p> <p>Minimum of one (1) year for parts &amp; (3) years for service Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user</p> <p><b>Special Provisions</b></p> <ol style="list-style-type: none"> <li>1. Non-removable DOH letters conspicuously displayed on the front</li> <li>2. Property tagging (sticker) rewritable</li> </ol> <p style="text-align: center;"><b>*** NOTHING FOLLOWS ***</b></p>	
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# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT CALABARZON

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>55</b>	<b>Quantity</b>	<b>2</b>
<b>ABC :</b>	<b>P120,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>Stainless Ampule Opener</b>  <b>Technical Specifications:</b>  Wall Mounted  Flexible diamond file on a rust-free plate  <b>STAINLESS HOUSING</b>  Includes mounting kit  Dimensions: 7 x 15 x 20 cm (W x D x H)  Standard Requirements :  Delivery 100 calendar days upon receipt of Purchase Order</p> <ul style="list-style-type: none"> <li>· Current and Valid Certificate of Manufacturer's compliance with ISO 13485</li> <li>· Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>· Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> <li>· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul> <p><b>Warranty Certificate</b></p>			

Minimum of one (1) year for  
craftsmanship & service Warranty  
Certificate upon delivery, inspection and  
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\*\*\*\*\*Nothing Follows\*\*\*\*\*

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# Technical Specifications

<p style="text-align: center;"> <b>Republic of the Philippines</b>  <b>Department of Health</b>  <b>CENTER FOR HEALTH DEVELOPMENT CALABARZON</b> </p>			
<b>TECHNICAL SPECIFICATIONS</b>			
<b>Item No.:</b>	<b>56</b>	<b>Quantity</b>	<b>6</b>
<b>ABC :</b>	<b>P36,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>STETHOSCOPE, PEDIA &amp; NEONATE</b></p> <p>Standard Features:</p> <ul style="list-style-type: none"> <li>· Double-sided Chest piece (Wt:1 - 1.5 ounce)</li> <li>· Machined Stainless Steel Chest Piece</li> <li>· Diaphragm made with epoxy or fiberglass (Dm: 2.5 - 3.3 cm)</li> <li>· Soft sealing rubberized ear tips</li> <li>· Rubberized tubings</li> <li>· Head set wide diameter aerospace alloy</li> <li>· Length: 70 - 75 cm</li> <li>· Weight: 100 - 110 gm.</li> </ul> <p>Standard Accessories:</p> <ul style="list-style-type: none"> <li>· 1 pair Spare Ear tips</li> <li>· Spare Diaphragm</li> </ul> <p>Standard Requirements :</p> <p>Delivery 100 calendar days upon receipt of Purchase Order</p> <ul style="list-style-type: none"> <li>· Current and Valid Certificate of Manufacturer's compliance with ISO 13485</li> <li>· Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> </ul>			

<ul style="list-style-type: none"> <li>· Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> <li>· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul> <p>Warranty Certificate</p> <p>Minimum of one (1) year for craftsmanship &amp; service Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user</p> <p>Special Provisions</p> <ol style="list-style-type: none"> <li>1. Non-removable DOH letters conspicuously displayed on the front</li> <li>2. Property tagging (sticker) rewritable</li> </ol> <p>*****Nothing Follows*****</p>	
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# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT CALABARZON

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>57</b>	<b>Quantity</b>	<b>13</b>
<b>ABC :</b>	<b>P39,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>THERMOMETER (INFRARED-NON CONTACT)</b></p> <p>Specification:</p> <ul style="list-style-type: none"> <li>*Temperature range:-50 - 330°C (-58-626°F)</li> <li>**Accuracy:±1.5% or ±1.5°C</li> <li>*Repeatability:±1% or ±1</li> <li>*Distance Spot Ratio:12:1</li> <li>*Emissivity:0.95 preset</li> <li>*Resolution:0.1°C/0.1°F</li> <li>*Response Time:500ms</li> <li>*Wavelength:8-14µm</li> <li>*°C/°F Selection</li> <li>*Data Hold function</li> <li>*Laser Target Pointer ON/OFF selection</li> <li>*Backlight ON/OFF selection</li> <li>*Auto Power Shut Off in 7 seconds without any operation</li> <li>*Power supply:1.5V battery</li> <li>*Weight:147.5g(Including battery)</li> <li>*Dimension:153*101*43mm</li> </ul> <p>Standard Requirements :</p> <p>Delivery 100 calendar days upon receipt of Purchase Order</p> <ul style="list-style-type: none"> <li>· Current and Valid Certificate of Manufacturer's compliance with ISO 13485</li> <li>· Certificate of Commitment from the legal manufacturer of the unit that</li> </ul>			

<p>they will honor the warranty in case of change of distributor/supplier</p> <ul style="list-style-type: none"> <li>· Transportation to site, delivery, and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> <li>· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul> <p>Warranty Certificate</p> <p>Minimum of one (1) year for craftsmanship &amp; service Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user</p> <p>Special Provisions</p> <ol style="list-style-type: none"> <li>1. Non-removable DOH letters conspicuously displayed on the front</li> <li>2. Property tagging (sticker) rewritable</li> </ol> <p>*****Nothing Follows*****</p>	
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# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT CALABARZON

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>58</b>	<b>Quantity</b>	<b>2</b>
<b>ABC :</b>	<b>P166,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>TROLLEY MEDICINE/DRUG</b>            Size(L*W*H) 850*520*950mm            Specification:            Made of high-strength ABS material            One-piece ABS plastic top board with raised-edge design, covered transparent soft plastic glass.            With four aluminum columns            Double side tray, with 50 units' medication cassette bins            1 big drawer at bottom, inner with dividers can be organized easily and freely, label cards for the trolley and drawers.            Central lock            Four luxurious noiseless casters, two with brakes            Standard Requirements :            Delivery 100 calendar days upon receipt of Purchase Order            · Current and Valid Certificate of Manufacturer's compliance with ISO 13485            · Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier            · Transportation to site, delivery, installation and testing expenses on the</p>			

site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery

· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market

Warranty Certificate

Minimum of one (1) year for craftsmanship & service Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user

Special Provisions

1. Non-removable DOH letters conspicuously displayed on the front
  2. Property tagging (sticker) rewritable
- \*\*\*\*\*Nothing Follows\*\*\*\*\*

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# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT CALABARZON

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>59</b>	<b>Quantity</b>	<b>2</b>
<b>ABC :</b>	<b>P120,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>URINE ANALYZER</b>  Technologies - Fourescence flow cytometry with blue semi-conductor  Throughput: 80 samples/ hour  15 samples /hour (body fluids)  Sample volume 0.6 mL (stat mode )  2 ml (Sampler mode )  Software: U-WAM  Menu/Test Parameters  Leukocytes  Nitrite  PH  Protein  Glucose  Urobilinogen  Bilirubin  Ketones  Blood  Specific Gravity  Ascorbic Acid  Display: Colour TFT  LCD Touchscreen  Built-in Thermal Printer  Possibility to connect an external keyboard or a barcode reader via USB  Memory Capacity: 1,000 results  Provision of 2 box of urine test strip (100 per box) for initial use  Standard Requirements :  · Delivery period 100 calendar days.  · Certification to provide users Manual in English Language  a. Operations Manual 2 copies</p>			

<p>b. Service Manual 2 copies</p> <ul style="list-style-type: none"> <li>· Current and Valid Certificate of Manufacturer's compliance with ISO 13485</li> <li>· Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>· Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> <li>· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul> <p>Training Requirement</p> <ul style="list-style-type: none"> <li>· The supplier must provide training, orientation and product demonstration for users and maintenance personnel of the health facility</li> <li>· Certificate of training must be noted/signed by the head of Facility</li> </ul> <p>After Sales Service</p> <ul style="list-style-type: none"> <li>· Bidder's certificate that parts shall be available at the authorized Philippine service center/s for a period of five (5) years after the cessation of production of the same model.</li> <li>· List of service centers in major cities where equipment is installed and supplies / reagent outlet with contact landline numbers should be available</li> </ul> <p>Warranty Certificate</p> <p>Minimum of one (1) year for craftsmanship &amp; service</p> <p>Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user</p> <p>Special Provisions</p> <ol style="list-style-type: none"> <li>1. Non-removable DOH letters conspicuously displayed on the front</li> <li>2. Property tagging (sticker) rewritable</li> </ol> <p>*** Nothing Follows ***</p>	
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TELEPHONE / FAX NO.



# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT IV-A (Calabarzon)

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>60</b>	<b>Quantity</b>	<b>6</b>
<b>ABC :</b>	<b>P1,050,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>UV Light Mobile (4 bulb @ 40 watts)</b></p> <p><b>Specifications:</b></p> <ul style="list-style-type: none"> <li>▪ Made of stainless steel materials</li> <li>▪ Provided with electronic relay timer</li> <li>▪ Wire connection: 6 meters or longer</li> <li>▪ Provided with standby switch, near the plug</li> <li>▪ with 4x40 watts UV light</li> <li>▪ with reflector</li> </ul> <p><b>Standard Requirements:</b></p> <ul style="list-style-type: none"> <li>• Certification to provide users Manual in English Language               <ul style="list-style-type: none"> <li>a. Operations Manual 2 copies</li> <li>b. Service Manual 2 copies</li> </ul> </li> <li>• Current and Valid Certificate of Manufacturer's compliance with ISO 13485</li> <li>• Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>• Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> <li>• The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li> </ul> <p><b>Training Requirement</b></p> <ul style="list-style-type: none"> <li>• The supplier must provide training, orientation and product demonstration for</li> </ul>			

<p>users and maintenance personnel of the health facility</p> <ul style="list-style-type: none"> <li>• Certificate of training must be noted/signed by the head of Facility</li> </ul> <p><b>After Sales Service</b></p> <ul style="list-style-type: none"> <li>• Bidder's certificate that parts shall be available at the authorized Philippine service center/s for a period of five (5) years after the cessation of production of the same model.</li> <li>• List of service centers in major cities where equipment is installed and supplies / reagent outlet with contact landline numbers should be available</li> </ul> <p><b>Warranty Certificate</b></p> <p>Minimum of one (1) year for parts &amp; (3) years for service Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user</p> <p><b>Special Provisions</b></p> <ol style="list-style-type: none"> <li>1. Non-removable DOH letters conspicuously displayed on the front</li> <li>2. Property tagging (sticker) rewritable</li> </ol> <p><b>*** NOTHING FOLLOWS ***</b></p>	
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## Technical Specifications

**Republic of the Philippines**  
**Department of Health**  
**CENTER FOR HEALTH DEVELOPMENT CALABARZON**

**TECHNICAL SPECIFICATIONS**

Item No.:	61	Quantity	5
ABC :	P40,000.00	Country of Origin:	
Brand:		Model:	
PURCHASER’S SPECIFICATION		SUPPLIER’S SPECIFICATION	
<p><b>Wheel Chair (I.V STAND)</b></p> <p>Standard Features</p> <p>Heavy duty, locally made, stainless steel or chrome plated, durable</p> <p>Foldable</p> <p>Leatherette or equivalent seat and back rest</p> <p>foot rest</p> <p>wheel lock</p> <p>handle</p> <p>Standard Requirements :</p> <p>Delivery 100 calendar days upon receipt of Purchase Order</p> <ul style="list-style-type: none"><li>· Current and Valid Certificate of Manufacturer’s compliance with ISO 13485</li><li>· Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li><li>· Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li><li>· The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market</li></ul> <p>Warranty Certificate</p>			

Minimum of one (1) year for  
craftsmanship & service Warranty  
Certificate upon delivery, inspection and  
acceptance and after the provision of the  
required training of the end-user  
Special Provisions  
1. Non-removable DOH letters  
conspicuously displayed on the front  
2. Property tagging (sticker) rewritable  
\*\*\*\*\*Nothing Follows\*\*\*\*\*

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TELEPHONE / FAX NO.

# Technical Specifications

Republic of the Philippines  
Department of Health  
CENTER FOR HEALTH DEVELOPMENT CALABARZON

## TECHNICAL SPECIFICATIONS

<b>Item No.:</b>	<b>62</b>	<b>Quantity</b>	<b>1</b>
<b>ABC :</b>	<b>P550,000.00</b>	<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>PROCESSOR FOR X-RAY</b>            Processing Cycle: Dry to dry 2 to 12 minute range. Time in Developer: 31-170 seconds, depending on process cycle (6-minute cycle = 88-second development)            Processing Capacity: Fifty Five 14x17 inch (35x43 cm) radiographs per hour (8 - minute cycle)            Types &amp; sizes of Film: Film in all standard sheet sizes and in continuous lengths up to and including 17 inches (43 cm) wide            Type of Operation: Continuous self-threading roller transport            Processing Tank &amp; Chemicals: Developer tank capacity: 11.5L (3 gallons) (including developer filter); fixer tank capacity: 10.5L (2.77 gallons) ; wash tank capacity: 10 L (2.64 gallons). Use of Chemicals is recommended            Solution Temperature Control: Separate inline 350W heaters in the developer and fixer tanks allow temperature control adjustments in a range of 18 - 43C (64 - 109.4F)            Water Requirements: Filtered hot &amp; cold water, at 3-10 bar pressure, with 3/4" hose connection. Wash water flow rate of 1.5 - 2L/min while film is being processed, adjustable to 10-25C (50-77F) range. Wash water drain: 32mm (5/4-inch) hose or tube.            Automatic Cooling: The processor electronics will automatically detect high developer temperature condition and then active a cold - water chiller system. This chiller system will maintain the developer temperature when the</p>			

processor is running in warm ambient conditions.

Drying Temperature Control: Warm air adjustable in a range of 18 - 55C (64-131F)

Automatic Standby Control: When no film is being processed, an automatic solidstate standby control turns off the drive and the dryer mechanism and reduces water consumption.

Power Requirements: 16A, 220/230V, 50/60Hz.

Power consumption 3.7kW.

Dimensions: Approximately Width - 27.3 inches (96.5 cm) Height - 42.2 inches (117.5cm) Length

- 31.5 inches (80cm) Length with Dryer and tray

feeder - 44.2 inches (112.5cm) Weight -

approximately 478 pounds (217kg) with

processing tanks filled with solution. Weight

empty - approximately 408 pounds (185 kg)

Floor space approximately 6 square feet

(0.56m<sup>2</sup>)

Drain Requirements: One 3 -inch floor drain.

Use no copper alloys

Ventilation: Exhaust port (located at the feed end of the processor) must be connected to an external ventilation system with sufficient power to ventilate the warm exhaust air away and out of the processing area. Where the processor is installed in a "through-the-wall" location, the darkroom should be pressurized to ensure a positive air flow from feed to dryer to avoid condensation.

Standard Requirements :

- Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier

- Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery

- The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market

Training Requirement

<ul style="list-style-type: none"> <li>· The supplier must provide training, orientation and product demonstration for users and maintenance personnel of the health facility</li> <li>· Certificate of training must be noted/signed by the head of Facility</li> </ul> <p>After Sales Service</p> <ul style="list-style-type: none"> <li>· Bidder's certificate that parts shall be available at the authorized Philippine service center/s for a period of five (5) years after the cessation of production of the same model.</li> <li>· List of service centers in major cities where equipment is installed and supplies / reagent outlet with contact landline numbers should be available</li> </ul> <p>Warranty Certificate</p> <p>Minimum of three (3) years for both parts &amp; service Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user</p> <p>Special Provisions</p> <ol style="list-style-type: none"> <li>1. Non-removable DOH letters conspicuously displayed on the front</li> <li>2. Property tagging (sticker) rewritable</li> </ol> <p>***** NOTHING FOLLOWS *****</p>	
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NAME OF COMPANY

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ADDRESS

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SIGNATURE OVER PRINTED NAME  
OF AUTHORIZED REPRESENTATIVE

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TELEPHONE / FAX NO.

# Technical Specifications

<p style="text-align: center;"> <b>Republic of the Philippines</b>  <b>Department of Health</b>  <b>CENTER FOR HEALTH DEVELOPMENT IV-A (Calabarzon)</b>  <b>TECHNICAL SPECIFICATIONS</b> </p>			
<b>Item No.:</b>	<b>63</b>	<b>Quantity</b>	<b>1</b>
<b>ABC : P160,000.00</b>		<b>Country of Origin:</b>	
<b>Brand:</b>		<b>Model:</b>	
PURCHASER'S SPECIFICATION		SUPPLIER'S SPECIFICATION	
<p><b>X-ray Processor tank (fixer)</b>  <b>Technology Parameters</b>  <b>1.</b> Rinse width: minimum:3" x 6", maximum: 14" x 17"  <b>2.</b> Process time: 95~250s (full program), 20~60s (develop time)  <b>3.</b> Developer temperature: 20°C~40°C(±0.3)(adjust)  <b>4.</b> Wash quantity:115 paper per hour, (14" x 17"), 165paper per hour (10" x 12")  <b>5.</b> Dry Temperature: 40°C~65°C(adjust)  <b>6.</b> Channel volume: 8.2L for develop, fixation and wash each one  <b>7.</b> Washing control: to enter water 2~8L/min automatically  <b>8.</b> Replenishment: 20~200ml/0.5sq.m. each time 9automatically and manually  <b>9.</b> Power: 200V/50Hz/8.8A 2000W  <b>Standard Requirements:</b> <ul style="list-style-type: none"> <li>- Delivery 100 calendar days upon receipt of Purchase Order</li> <li>- Current and Valid Certificate of Manufacturer's compliance with ISO 13485</li> <li>- Certificate of Commitment from the legal manufacturer of the unit that they will honor the warranty in case of change of distributor/supplier</li> <li>- Transportation to site, delivery, installation and testing expenses on the site (health facility) for the account of the supplier and notification of the supplier to the recipient and respective regional offices prior to the delivery</li> </ul> </p>			



- The manufacturers certificate that the brand must be in the local market for at least five (5) years and 10 years in the international market

**Warranty Certificate**

- Minimum of one (1) year for craftsmanship & service Warranty Certificate upon delivery, inspection and acceptance and after the provision of the required training of the end-user

**Special Provisions**

1. Non-removable DOH letters conspicuously displayed on the front
2. Property tagging (sticker) rewritable

\*\*\*\*\***Nothing Follows**\*\*\*\*\*

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NAME OF COMPANY

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ADDRESS

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SIGNATURE OVER PRINTED NAME  
OF AUTHORIZED REPRESENTATIVE

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TELEPHONE / FAX NO.