



REPUBLIC OF THE PHILIPPINES  
Department of Health  
**NATIONAL CENTER FOR MENTAL HEALTH**  
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**BIDS AND AWARDS COMMITTEE**



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## SECTION VII Technical Specifications

### ITB No. 025-2022

**INSTRUCTION:** Bidders must state here either “Comply” or “Not Comply” against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of “Comply” or “Not Comply” must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer’s un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidders statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the provisions of ITB Clause 3.1(a) (ii) and/or GCC Clause 2.1(a)(ii).

ITEM	SPECIFICATION	STATEMENT OF COMPLIANCE
VDE22-01	EXTERNAL ORAL SUCTION MACHINE	
	<b>Specifications:</b>	
	1. Voltage: AC110V – AC220V, 50HZ / 60HZ	
	2. Rated Power: 1000W – 1200W	
	3. Control Mode: touch screen / two gears adjustable	
	4. Suction flow: 3000 to 4000 liters/min	
	5. Filtration efficiency: (0.3 um) 99.9%	
	6. UV intensity (Distance = 1M): 1210uw/ cm <sup>2</sup>	
	7. UV light working life: 10000 hours	
	8. UV wave length: 254mm	
	9. Plasma sterilization working life: 6000 hours	
	10. Noise: 52 – 60dB	
	11. Net Weight: 20 – 25kg	
	12. Pressure: 25kPa	
	13. Warranty: 1 year (except filter and plasma lifetime service)	
	<b>Standard Requirements</b>	
	1. A certification that the unit being offered must be brand new	

	and not a discontinued model.	
	2. Current and valid Certificate of Manufacturer's compliance with ISO and or CE certificate or its equivalent	
	3. Certification that the supplier has the capability for corrective and preventive maintenance of the unit.	
	4. Bidder's certificate that the parts shall be available at the authorized Philippine service center/s for a period of five (5) years after the warranty period.	
	5. Certification that the brand has been in the local market for at least five (5) years with at least 2 to 3 installations.	
	6. Certification that the supplier will be responsible for the notification, transportation to the site, delivery, installation and testing on the site (hospital/health facility) and expenses for such will be on the account of the supplier	
	7. Certification to provide users' Manual in English language:	
	a. Operational Manual – 2 copies	
	b. Service Manual – 2 copies	
	8. Certification that the supplier / bidder shall provide free installation of the equipment	
	9. Warranty Certificate: one (1) year for parts and two (2) years for service from the date of delivery, inspection and acceptance	
<b>VDE22-02</b>	<b>SURGICAL HANDPIECE 45</b>	
	<b>Specifications:</b>	
	1. Fiber optic	
	2. Standard head	
	3. Titanium body	
	4. 45 angle head	
	5. Ceramic bearing	
	6. Clean head system	
	7. Push button chuck	
	8. Triple water jet	
	9. Replacement parts available in the market	
	10. Speed: 380,000 – 450,000 rev./min.	
	11. Head size: 11.2 x H 13.5 mm	
	12. For FG extra- long burs (25mm) only	
	13. 2 Holes	
	<b>Standard Requirements</b>	
	1. A certification that the unit being offered must be brand new and not a discontinued model.	



	2. Current and valid Certificate of Manufacturer's compliance with ISO and or CE certificate or its equivalent	
	3. Certification that the supplier has the capability for corrective and preventive maintenance of the unit.	
	4. Bidder's certificate that the parts shall be available at the authorized Philippine service center/s for a period of five (5) years after the warranty period.	
	5. Certification that the brand has been in the local market for at least five (5) years with at least 2 to 3 installations.	
	6. Certification that the supplier will be responsible for the notification, transportation to the site, delivery, installation and testing on the site (hospital/health facility) and expenses for such will be on the account of the supplier	
	7. Certification to provide users' Manual in English language:	
	a. Operational Manual – 2 copies	
	b. Service Manual – 2 copies	
	8. Certification that the supplier / bidder shall provide free installation of the equipment	
	9. Warranty Certificate: one (1) year for parts and two (2) years for service from the date of delivery, inspection and acceptance	
<b>VDE22-03</b>	<b>MICROMOTOR PLUS LOW SPEED HANDPIECE</b>	
	<b>Specifications:</b>	
	1. FEATURES: Forward/Reverse, Auto Cruise, Speed Control Pedal for On/Off	
	2. Specification: 4,000 – 35,000 rpm	
	3. Weight: 1.3kg – 2.2kg	
	4. Size: W 168 x D 168 x H 75 (mm)	
	5. Input: AC 116V OR 230V, 50/60HZ	
	6. Contra Angle: Speed 25,000 – 30,000rpm	
	7. Length: 85 – 90 mm	
	8. Lightweight: 0.1 kg – 0.8kg	
	9. Autoclave up to 35C	
	10. Straight Handpiece: High Speed up to 40,000rpm	
	11. Length: 105 – 120 mm	
	12. Net Weight: 0.5 – 0.9 kg	

	13. Replacement parts available in the market	
	<b>Standard Requirements</b>	
	1. A certification that the unit being offered must be brand new and not a discontinued model.	
	2. Current and valid Certificate of Manufacturer's compliance with ISO and or CE certificate or its equivalent	
	3. Certification that the supplier has the capability for corrective and preventive maintenance of the unit.	
	4. Bidder's certificate that the parts shall be available at the authorized Philippine service center/s for a period of five (5) years after the warranty period.	
	5. Certification that the brand has been in the local market for at least five (5) years with at least 2 to 3 installations.	
	6. Certification that the supplier will be responsible for the notification, transportation to the site, delivery, installation and testing on the site (hospital/health facility) and expenses for such will be on the account of the supplier	
	7. Certification to provide users' Manual in English language:	
	a. Operational Manual – 2 copies	
	b. Service Manual – 2 copies	
	8. Certification that the supplier / bidder shall provide free installation of the equipment	
	9. Warranty Certificate: one (1) year for parts and two (2) years for service from the date of delivery, inspection and acceptance	

**Conformed by:**

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**Authorized Representative's  
Signature over printed name**

**Date:** \_\_\_\_\_