

**HAFFKINE BIO PHARMACEUTICAL CORPORATION LIMITED**  
**Procurement Cell**

**( A Government of Maharashtra Undertaking)**

**Regd. Office : Acharya Donde Marg, Parel, Mumbai 400 012 (INDIA)**

**Phone No: 022- 24129320-23**

**Managing Director :022-24150628**

**General Manager (Procurement Cell) :022-24100478**

**दि: १३.०८.२०१९ प्रशासकीय मंजूर निधी १४,००,०००/-**  
**(राज्य योजना २०१९-२०) (Qty.- 02)**

**Website : http://www.vaccinehaffkine.com**

**E-mail: procurementcell@vaccinehaffkine.com**

**No.: 6867 /Haffkine/Procurement Cell/RE-2614/**  
**Bubble CPAP/ 2022-23.**

**Date: 08/06/22**

**To,**

**M/s. Phoenix Medical Systems Pvt. Ltd.,**

**DP-42-Sidco Industrial Estate,**

**Thirumudivakkam, Chennai – 132.**

**Contact No.: 9380203040.**

**E-Mail: sales@pmsind.com**

**Phoenix.sales@pmsind.com**

**Subject : Supply Order for Tender No. RE-2614/Bubble CPAP.**

**Reference: 1. Tender No. RE-2614/HBPCL/PC/Bubble CPAP/ 2020-21.**

**2. शासननिर्णय, क्रमांक - जीसीबी- २०१९/प्र.क्र.१९२/प्रशा-१**  
**दिनांक : १३ ऑगस्ट, २०१९.**

**3. Sanction of Tender Approval Committee Meeting No. 153**  
**Date : 27.04.2022.**

With reference to the tender cited under reference no 1, you are requested to supply the following goods as per details mentioned below to consignee list enclosed with this order.

Sr. No.	Name of the item	Specification of item	Quantity/ Unit (DMER)	Unit Rate inclusive of GST(Rs.)	Total Amount Rs.
1	Bubble CPAP Make : PHOENIX Model : nCPAP 300	As per Annexure X	02	4,45,740/-	8,91,480/-

**Total amount in words: Eight Lakh Ninety One Thousand Four Hundred Eighty Rupees Only.**

**Factory Location: S55, 5<sup>th</sup> Cross Street, SIPCOT Industrial Estate, Vengadu Village, Pillaipakkam, Sriperumbudur – 602105.**

- Forwarding:** Forwarding Free on Road Destination. I.e. door delivery basis.
- Delivery Period:** 06 weeks from the date of receipt of order by the supplier to the consignee attached.
- Pre-Dispatch Inspection:** Supplier shall make necessary arrangement / facilitate to carry out Pre-Dispatch inspection as per Tender Terms & condition and submit the Inspection report to this office. The Pre-Dispatch inspection cost will be borne by supplier. Machine should be dispatched only after Satisfactory Pre-Dispatch Inspection.

- 4 **Risk purchase clause:** If the bidder fails to supply the stores within the stipulated delivery period, the order will stand cancelled. Undersigned shall be entitled to purchase such stores from any other source at such price which ordinarily should not be more than 10% of the tender price. The extra expenditure in such cases shall be recovered by Managing Director, Haffkine Bio Pharmaceutical Corporation Ltd. (Procurement Cell), Mumbai from the Supplier.
- 5 **Payment Terms:** Payment of 100% of the contract value will be made within 8 weeks on delivery and successful installation and satisfactory commissioning and operation of the machinery.
- 6 **Acceptance & Receipt:** It should be submitted in Appropriate Format to the purchasing authority.
- 7 **Delivery Challan** - Should be sent in the name of consignee in duplicate. It should specify Name of Equipment / Mfg. by / packing & quantity.
- 8 **Invoice Copy** - Should be sent in triplicate on the Name of Managing Director, Haffkine Bio Pharmaceutical Corporation Ltd. (Procurement Cell), Mumbai. Along with Bill of Entry and Country of Origin Certificate of the consignment.
- 9 **Other Terms :**
  - 1) **Warranty:** The warranty period shall be for 2 years from the date of commissioning of all equipment supplied as certified by the consignee. After completion of 2 years warranty period Manufacturer/Supplier should give commitment to ensure services and supply of spare part for further 8 years. The successful tenderer must ensure 95% uptime during warranty period. In case of downtime, warranty period will be extended for period of downtime. If the equipment is not attended within 24 hours for Mumbai and 48 hours for other places the supplier will be liable to pay a penalty of 0.07% of purchase cost for every day of delay. Such penalty will be recovered from the amount of security deposit. Certificate of such uptime / downtime issued by the end user will be binding for the supplier Replacement of spares parts thereof due to manufacturing defects during warranty period will be entirely at the supplier's cost.
  - 2) The user institution will enter to the Comprehensive Maintenance Contract with supplier agency @ 5% of the order value (excluding taxes) of the equipment per year for 8 years after completion of warranty period. In case of non-compliance of CMC the supplier will be liable to pay penalty or for appropriate action. Payment of CMC on yearly basis will be made by the user's institution, at the end of the year after satisfactory performance report from the end user.
- 10 **Contract Agreement:** Bidder should submit Contract Agreement on non-judicial stamp paper of requisite value.

#### **Fall Clause**

It is a condition of the contract that all through the currency thereof, the price at which you will the supply stores should not exceed the lowest price charged by you to any customer during the currency of the contract and that in the event of the prices going down below the rate contract prices you shall promptly furnish such information to us to enable to amend the contract rates for subsequent supplies.


- 11 The Bidder should submit (within 7 days) amount of 1.5% i.e. **Rs. 13,372/-** of order value to meet other incidental expenditure and 3% i.e. **Rs. 26,744/-** as Security Deposit in form of Bank Guarantee. The Bank Guarantee valid for 2 months after the expiry of date of warranty issued by any Nationalized / Scheduled Bank.

**Amount to be deposited to Following Account:**

Name of Account	Haffkine B P C L (Procurement Cell), CESS Account
Name of the Bank & Branch	Bank of Maharashtra, Branch- Mumbai Parel
Account No.	60381379835
IFSC Code	MAHB0000079

**Consignee:** As per list enclosed

मा. व्यवस्थापकीय संचालक यांच्या मान्यतेने व करिता

  
**Dr. Sadanand Bhise**

**General Manager**

**Haffkine Bio Pharmaceutical Corporation Ltd.  
(Procurement Cell), Mumbai.**

**Copy to:**

- 1) Commissioner Health Services, Mumbai.
- 2) Director, Medical Education & Research, Mumbai-400 001.
- 3) Account Manager, Haffkine Bio Pharmaceutical Corporation Ltd. (Procurement Cell), Mumbai.
- 4) Office File.

**Copy to Consignee:** **Dean, Government Medical College, Baramati.** As per Tender Condition No.17 The user Institution should get the Comprehensive Maintenance Contract done with supplier agency @ 5% of the Order value (excluding taxes) of equipment per year for Eight years after Completion of warranty period.

**Copy Submitted to:** 1) Secretary, Medical Education & Drug Department, Mantralaya, Mumbai.

# Annexure-X

Sr. No.	Technical Specifications Bubble CPAP	
1	Version No. 1	3
2	Date	27/2/2015
3	Done by (name institution)	HCT/ NHSRC
4	NAME AND CODING	
5	GMDN name	NA
6	GMDN code (s)	NA
7	<b>GENERAL</b>	
8	1. Clinical purpose	Non invasive resp. support (CPAP for Newborn infant)
9	2. Used by Clinical department/ ward	NICU and PICU
10	<b>TECHNICAL</b>	
11	<b>2. TECHNICAL CHARACTERISTICS</b>	
12	2.1 Technical characteristics (specific CPAP to this type of device)	<p>1) Device should be able to deliver CPAP of 1 to 10 cmH<sub>2</sub>O increments of 1 cm, using an under water bubble system</p> <p>2) The device should have an in-built air oxygen blender to deliver F i O<sub>2</sub> 21% to 100% (+/-2%) with an adjustable flow in the range of 0-15 L/min (+/-0.5 L/min)</p> <p>3) Should have a heated wire servo controlled humidifier with display temp. near patient end of the circuit; to be supplied with 2 reusable infant water chamber.</p> <p>4) Should be supplied with 2 reusable heated wire silicon tubing circuit for infant/Newborn;</p> <p>5) Should be able to deliver CPAP using available patient interfaces nasal prongs/ nasopharyngeal prongs;</p> <p>6) For devices based on underwater bubble system the water chamber should be reusable; to be supplied with 2 reusable water chamber;</p> <p>7) Should provide release valve at 15cm H<sub>2</sub>O to 17cm H<sub>2</sub>O;</p>
13	2.2 User's interface	For a flow driving system a pressure display is required Audio visual alarm for low pressure,
14	2.3 software and/or standard of Communication (Where ever required)	NA
15	<b>3. PHYSICAL CHARACTERISTICS</b>	
16	3.1 Dimensions (metric)	NA
17	3.2 Weight (lbs, kg)	<Bkgs
18	3.3 Configuration	NA
19	3.4 Noise (in dBA)	<60dB; Alarm> 65dB
20	3.5 Heat dissipation	Yes
21	3.6 Mobility, portability	Portable
	<b>4. ENERGY SOURCE (electricity, UPS, solar, gas, water, CO<sub>2</sub>...)</b>	
22	Power Requirement	220VAC, 50 Hz


23	Battery operated	With at least 6 hours battery backup
24	Tolerance ( to variations, shutdowns)	±10% of input
25	Protection	OVP, earth leakage protection
26	Power consumption	<140 Watt
27	Other energy supplies	Electric / battery driven
<b>5. ACCESSORIES, SPARE PARTS, CONSUMABLES</b>		
	5.1 Accessories (mandatory, optional). Spare parts (main ones); Consumables reagents (open, closed system)	1) Each device should be provided with 30 nasal prongs (Atleast three sizes suitable for neonates weighing <100 grms, 1000-1500 grms & >1500 grms) 2) Air and O2 hose of 3m length each along with the appropriate socket.
BIDDING PROCUREMENT TERMS/ DONATION REQUIREMENTS		
<b>6. ENVIRONMENTAL AND DEPARTMENTAL CONSIDERATIONS</b>		
	6.1 Atmosphere Ambiance (air conditioning, humidity, dust...)	1) Operating condition: Capable of operating continuously in ambient temperature of 10 to 40 deg C and relative humidity of 15 to 90% in deal circumstances. 2) Storage condition: Capable of being stored continuously in ambient temperature of 0 to 50 deg C and relative humidity of 15 to 90%
	6.2 Users care, Cleaning Disinfection & Sterility issues	1) Disinfection: Parts of the Device that are designed to come into contact with the patient or the operator should either be capable of easy disinfection or be protected by a single/use disposable cover.
<b>7. STANDARDS AND SAFETY</b>		
	7.1 Certificates (pre-market, sanitary,...); Performance and safety standards (specific to the device type); Local and/or international	1) CE(EU) and BIS/ISO 13485:2003; 2) IEC-60601-1-2:2007; IEC 60601-1-8-2006; IEC 60601-1-SER-Ed 1.0-2011; IEC/TRF 60601-1-8 Ed4.0-2010; ISO 15001-2010 (Anesthetic & respiratory equipment-compatibility with oxygen)
<b>8. TRAINING AND INSTALLATION</b>		
	8.1 Pre-installation requirements; nature, Electrical sockets; Oxygen supply Values, quality, tolerance00A0	Electrical sockets; Oxygen supply
	8.2 Requirements for sign-off	Supplier to perform installation, safety and operation checks before handover Local clinical staff to affirm completion of insallation
	8.3 Training of staff (medical, paramedic AI, technicians)	Training of users in operation and basic maintenance shall be provided Advanced maintenance tasks required shall be documented.
<b>9. WARRANTY AND MAINTENANCE</b>		
	9.1 Warranty	3 years;
	9.2 Maintenance tasks	1) Maintenance manual detailing: 2) Complete maintenance schedule:
	9.3 Service contract clauses, including prices	1) The spare price list of all spares and accessories (including minor) required for maintenance and repairs in fut 2) ure after guarantee/ warranty period should be attached; 3) Warranty of three years with free servicing (min.6) during warranty,

10. DOCUMENTATION	
10.1 Operating manuals, service manuals, Other manuals.	Should provide 2 sets (hardcopy) of: 1) User, technical, maintenance and service manuals to be supplied along with machine diagram. 2) List of equipment and procedures required for local calibration and routine maintenance; 3) Certificate of calibration and inspection; List of important spares and accessories, with their part numbers and cost.
11. NOTES	
11.1 Service Support Contact details (Hierarchy Wise, including a toll free/ Landline number)	Contact details of manufacturer, supplier and local service agent to be provided. Any Contract (AMC/CMC/ add-hoc) to be declared by the manufacturer
11.2 Recommendations or warnings	Any warning signs would be adequately displayed.

### Consignee Details

M/s. Phoenix Medical Systems Pvt. Ltd.		
Bubble CPAP		
Make : PHOENIX & Model : nCPAP 300		
Delivery Period	06 weeks	
PO Ref. No.	No.: 6867 /Haffkine/Procurement Cell/RE-2614/ Bubble CPAP/2022-23. Date: 08/06/22	
	दि: १३.०८.२०१९ प्रशासकीय मंजूर निधी १४,००,०००/- (राज्य योजना २०१९-२०) (Qty.- 02)	
Sr. No.	Name & Address of the Consignee	Qty.
1)	Government Medical College, Baramati.	02
	Total	02

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