

**ALL INDIA INSTITUTE OF MEDICAL SCIENCES
ANSARI NAGAR, NEW DELHI-29.
STORES SECTION (DO)**

Ref.No.XX-216/SO(DO)/Aneasth/2016-17/FSC-III

Dated: 17.04.2017

Sub:-Purchase of "Esophageal and Gastric Pressure Monitor" for the department of Aneesthesiology, (AIIMS), New Delhi-29, on proprietary basis Inviting comments thereon.

The Institute is in the process to purchase "Esophageal and Gastric Pressure Monitor" for the department of Aneesthesiology, (AIIMS), New Delhi from M/s. Metech Innovations, New Delhi on proprietary basis. The proposal submitted by M/s. Meditech Innovations, New Delhi and PAC Certifications are attached.

The above documents are being uploaded for open information to submit objections, comments, if any, from any manufacturer regarding proprietary nature of the equipment/item within issue of 15 days giving reference No.XX-216/SO(DO)/Anesth/2016-17/FSC-III. The comments should be received by office of Sr. Stores Officer, Store Section (DO), Animal House Building, Near Biotechnology Building at AIIMS on or **before 05.05.2017 upto 12.30 p.m.**, failing which it will be presumed that any other vendor is having no comment to offer and case will be decided on merits.

Yours faithfully,


(PRADEEP KR.GUPTA)
Sr. STORES OFFICER

Encl: Related documents enclosed.

PROPRIETARY / SPECIFIC BRAND GOODS CERTIFICATE

1. Item /Type/Model No. required along with specification. : Esophagal and Gastric pressure Monitor
2. Is the item a spare part attachment or accessory for an existing equipment. : No
3. Name of the manufacturers/supplier of the item proposed by the indenter. : M/s. MBMed S.A., Argentina
4. Are they sole manufacturers/ sole distributors of the item. : Yes *
5. Is there any other item with similar/ equivalent specification available in the market to meet the job requirement envisaged. If the answer is yes, why the same can't be procured. Demanding Officer should bring our comparative functional advantages/ cost effectiveness of the recommended item from these offered by other. : No, This is proprietary item.
6. What were the efforts made to locate alternative source of supply or use other substitutes. : The tender was uploaded on the AIIMS Website ref no. XX-216/SO(DO)/Anaesth/2016-17/FSC-III and only one manufacturer M/s. MBMed S.A., Argentina, quoted. Proprietary certificate is attached. It is a life saving equipment and may be purchased on proprietary basis.
7. Why open /limited tender can't be resorted to, for locating alternative source. : As Note 5 above
8. Are the proprietary items certifying that the rates are reasonable or not. : * Yes, Certified by the Manufacturer
9. Any other justification for procuring item from single source. : As Note 5 above *See its attached.*

Signature of Indent or
(Demanding officer)

Demanding Officer (Head of the Department)

I certify that the item at Sr. no. 1 above is required to be procured on single tender basis as the source of supply is definitely known/ the specified brand proposed was advantages in meeting our functional requirements and limited tender system could be dispensed with as they would serve no useful purpose in this particular case.

* Necessary undertaking /Certificate taken from manufacturer please find enclosed

MBMED

WWW.MBMED.COM

CREATING MEDICAL SOLUTIONS

28.12.2016

PROPRIETARY CERTIFICATE

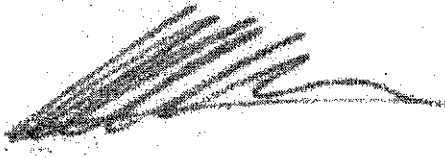
To,
The HOD(Anaesthesia)
AIIMS
NEW DELHI.

This is to be certify that the Item Esophageal and Gastric Pressure Monitoring system are the Proprietary Item and are Manufactured by MBMed,SA ,Argentina.

The system acquire and visualize, real time, the signals and parameters of Transpulmonary pressure , Transdiaphragmatic pressure , (PTP), Work of Breathing (WOB) along with other respiratory mechanics parameters in a dedicated device.


We do hereby confirm that the device Esophageal and Gastric Pressure Monitor is not manufactured by any other manufacturer worldwide with required specifications/technology.

With thanks and Regards


Ing. Esteban M. Sarno
Proprietor
MBMED SA

Ponente

Leashyap


11/3/12

For Meditech Innovations


Proprietor

(07)

SPECIFICATIONS OF Esophageal and Gastric Pressure Monitor

1. The system should measure signals of Flow; Airway Pressure; Esophageal Pressure; Gastric Pressure, Trans Pulmonary Pressure and Trans diaphragmatic Pressure.
2. Esophageal and gastric pressures should be measurable by the separately provided port through inflatable balloon catheters.
3. The balloon catheters should be of a length of 100 cms or greater and the balloon length should be approximately 8 cm.
4. The balloon catheter pressure should be measurable by a pressure transducer system (± 75 cm H₂O)
5. The Balloon probe should have incorporated a contrast tip in order to be able to verify the proper position in an x-ray image.
6. The system should display Trend Graphics; Campbell Diagram; Pressure Time Product; Stress Index, Rapid shallow Breathing Index, Plateau Pressure, Dynamic Intrinsic PEEP, Esophageal Pressure swing, Dynamic Lung Compliance, Transpulmonary Plateau Pressure.
7. The system should provide curve for Volume, Flow, Airway Pressure, Esophageal Pressure, Transpulmonary Pressure, Gastric Pressure, Transdiaphragmatic Pressure.
8. The system should have facility of auto calibration for accurate pressure measurement.
9. The Flow sensor should be easily connected to endotracheal tubes, tracheotomy cannula or NIV masks.
10. The signals can be relayed to a Laptop system, which should be supplied along with Machine.
11. Software for recording and analyzing the pressure signals should be provided.
12. The Esophageal and Gastric Pressure Monitor should be light weight around one kg for easy movement from one bed to another Bed inside ICU.
13. The system should be supplied along with a **Laptop** of minimum 14 " screen, 2 GB RAM, 500 GB HDD, Windows operating system along with a Inkjet printer.
14. Should supply Accessories Esophageal /Gastric Balloon catheters – 150 no. and Flow sensor -20 no along with the system.
15. All accessories required to make the equipment fully functional should be provided.
16. Company should have service centre in Delhi/NCR and provide service 24x7 hours.
17. POWER SUPPLY:- 110V-220V – 50Hz-60Hz.
18. The System should be USFDA Certified.

Indras

P. K. Kanna

Leashyap

Kumar

V. S. S. S.

Y. S. S.

S. S. S.

O. S.

S. S.

SECTION - XIV
MANUFACTURER'S AUTHORISATION FORM

24.10.2016

The 'Director'
All India Institute of Medical Sciences
Ansari Nagar,
New Delhi-29
India.

Dear Sir,

Ref: Your TE document No XX-216/SO(DO)/Ancasth/2016-17/FSC-III due date 3rd Nov 2016

We, MBMed S.A who are proven and reputable manufacturers of Esophageal and Gastric Pressure Monitor (name and description of the goods offered in the tender) having factories at Argentina, domiciled in the Santa Fe Avenue 1955, Martinez, Buenos Aires Province, hereby authorise Messrs MEDITECH INNOVATIONS, #9, 2nd Floor, C-4, Sector-63, NOIDA 201301, India (name and address of the agent) to submit a tender, process the same further and enter into a contract with you against your requirement as contained in the above referred TE documents for the above goods manufactured by us.

We further confirm that no supplier or firm or individual other than Messrs. MEDITECH INNOVATIONS, #9, 2nd Floor, C-4, Sector-63, NOIDA 201301, India (name and address of the above agent) is authorised to submit a tender, process the same further and enter into a contract with you against your requirement as contained in the above referred TE documents for the above goods manufactured by us.

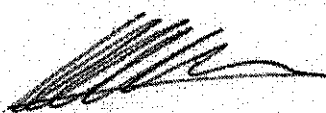
We also hereby extend our full warranty, CMC as applicable as per clause 15 of the General Conditions of Contract, read with modification, if any, in the Special Conditions of Contract for the goods and services offered for supply by the above firm against this TE document.

Yours faithfully,

[Signature with date, name and designation]

for and on behalf of Messrs

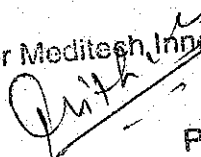
[Name & address of the manufacturers]



Ing. Matias Macagno
Presidente
MBMED S.A.

24-OCT-16
Av. Sta Fe 1955
Martinez Bs As
Argentina

For Meditech Innovations



Proprietor