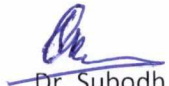



Notice for Procurement of **Portable RO for Hemodialysis Model Fresenius WTU – 125** for the Department of Anaesthesia & Critical Care being 'Proprietary Article' under Rule 166 of GFR 2017. The department of Anaesthesia & Intensive Care Department of this institution intends to purchase Portable RO for Hemodialysis Model Fresenius WTU – 125 for the Department of Anaesthesia & Critical Care having following detailed specifications:- As per knowledge of Anaesthesia & Intensive Care Department, above said article/equipment is only manufactured by M/s. Fresenius Medical Care AG & Co. KGaA, 61346 Bad Homburg – Germany (Principal firm) and the said firm sells the same or similar through its authorized agent/dealer M/s. Triton Medical Services (P) Ltd., 7/202, (II Floor) Plot No.7, Facility Centre, Maya Puri Phase-II, New Delhi – 110064). The Proprietary certificate issued by the OEM is attached as Annexure-1.


In case, there is any other OEM for the above said article, then they are requested to submit their proposal to the Director Principal, GMCH, Chandigarh through email : [dpgmch-chd@gmch.gov.in](mailto:dpgmch-chd@gmch.gov.in) and [anaesthintensive@gmail.com](mailto:anaesthintensive@gmail.com)/ hard copy latest by 29<sup>th</sup> August, 2020 failing which it will be presumed that there is no other firm who manufacture the required article/equipment and purchase will be processed and finalized from the available source.


  
Dr. Deepika Gupta  
Assistant Prof.


  
Dr. Subodh  
Assistant Prof.


  
Dr. Puja Saxena  
Assistant Prof.


  
Dr. Swati  
Assistant Prof.

  
Dr. Jasveer Singh  
Assoc. Prof.


  
Dr. Richa Saroa  
Assoc. Prof.


  
Dr. Vanita Ahuja  
Assoc. Prof.


  
Dr. Manpreet Singh  
Assoc. Prof.

  
Dr. Dheeraj Kapoor  
Assoc. Prof.

  
Dr. Deepak Thapa  
Professor

  
Dr. Sanjeev Palta  
Professor

  
Dr. L.K. Anand  
Professor

  
Prof. Sukanya Mitra  
Professor & Head  
14-8-2020

INDIA

**Proprietary Certificate**

To whom it may concern:

We, **Fresenius Medical Care AG & Co. KGaA, 61346, Bad Homburg, Germany** hereby certify that the below mentioned reverse osmosis system for haemodialysis the proprietary item of Fresenius Medical Care AG & Co. KGaA.

S.N.	Item	Article No.
1	AquaWTU 125	6325691

**Fresenius Medical Care India Pvt Ltd.** is an affiliated company and ultimately owned by Fresenius Medical Care AG & Co. KGaA.

Only **M/s Fresenius Medical Care India Pvt Ltd.** or any other authorized representative as appointed by **M/s Fresenius Medical Care India Pvt Ltd.** is authorized to bid, negotiate, sell, service and conclude the contract in regard to this business in India.

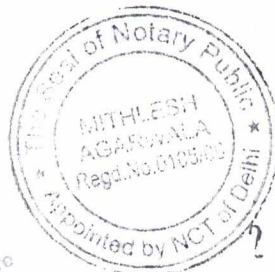
Bad Homburg, 06.02.2017  
Place and date

**FRESENIUS  
MEDICAL CARE**  
Fresenius Medical Care AG & Co. KGaA  
61346 Bad Homburg - Germany

I. A. Dorothea Hoffmann  
Associate Medical Device Regulatory

Fresenius Medical Care AG & Co. KGaA  
61346 Bad Homburg - Germany

I. V. Annette Manck  
Senior Expert Medical Device Regulatory Affairs  
Fresenius Medical Care AG & Co. KGaA  
61346 Bad Homburg - Germany



**ATTESTED**

NOTARY PUBLIC, DELHI

3 DEC 2019

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Dr. Sukanya Mitra  
Professor & Head  
Department of Anaesthesia & Intensive Care  
Hofmann Hospital  
Fresenius Medical Care AG & Co. KGaA, 61346 Bad Homburg, Germany, T +49 6172 609-0, Registered Office and  
Commercial Register: Hofmann Hospital, HRB 4019, VAT-ID No.: DE 811127677, Chairman of Supervisory Board: Dr. Gerd Krick  
General Partner: Fresenius Medical Care Management AG, Registered Office and Commercial Register: Hofmann Hospital, HRB 3894  
Management Board: Rice Powell (Chairman), Michael Brosnan, Ronald Kuerbitz, Dr. Olaf Schermeier, Kent Wanzel, Dominik Wehner,  
Harry de Wit, Chairman of Supervisory Board: Stephan Sturm  
Bank Account: Commerzbank AG, Frankfurt/Main, IBAN: DE23 5008 0000 0711 6731 00, SWIFT/BIC: DRESDE33HAN



Portable RO for hemodialysis  
for

<b>Technical Specifications for Mobile/Portable Water Treatment Unit (WTU) -125lph</b>	
1.	Should be able to provide AAMI/ISO standard water for dialysis.
2.	Should have compact design & portable type (easy to move on wheels) in a stainless steel/powder coated chassis.
3.	Should be able to produce 125 l/hr of permeate at 1.5 bar, able to support upto 2 HD Machines respectively.
4.	Should be microprocessor based and capable to display parameters such as 'permeate conductivity/temperature/flow, feed flow, concentrate flow, and yield'.
5.	In build capabilities to show on display for Permeate (Supply in Liter/min. temperature) & for Raw water (Consumption in Liter/min & pressure)
6.	Should have built in dual column softener with fully automatic brine, fill & CLEAN CYCLES, ALSO HAVE A BRINE TANK INCOPORATED IN THE SYSTEM.
7.	Should have built in cartridge type charcoal filter.
8.	Should be fully automatic disinfection system in place.
9.	Should have built in cartridge filter of 10 & 20 micron.
10.	Should have programmable fully automated Rinse cycle for membrane wash
11.	There should be a provision of OFF line mode and ONLINE mode of Permeate supply. In case of permeate supply is to be used to run dialysis machines directly with collecting permeate to tank it should be possible
12.	There should be water saving system in place which adjusts the output to the number of machine in use and control yield accordingly.
13.	Yield setting should be >50%
14.	Power supply of 220-240 VAC
15.	<b>Terms and conditions:</b>
1	Should be US FDA/European CE/ BIS certified.
2	Firm will have to demonstrate the quoted equipment at GMCH at their own cost and compliance statement should be supported with brochures of the machine model and data sheet.
3	CAMC for 5 years after the expiry of warranty period of 5 years. During CAMC and warranty period, all spares, accessories + Consumables required, if any, to be supplied by the firm. If any part of the equipment is not covered under warranty, the vendor must provide advance information. The firm should replace the malfunctioning of defective part within 48 hours.
4	If the vendor is supplying through an authorized sales re-seller the principal will give the undertaking to the GMCH that the lien on warranty and CAMC lies with the principal and change in reseller at any time during the pendency of the warranty/CAMC will automatically and without notice assume that the lien is with the principal.
5	Firm should also quote the cost of spares & accessories if any, which should be fixed during the period of warranty & CAMC contract period.
6.	The uptime of the performance of the equipment shall be 95% beyond which the firm shall be liable for penalty at the rate of 1.5% of the total cost of the equipment per week. However, if the firm is not able to rectify the machine for more than a month, the firm is liable to be blacklisted.