



All India Institute of Medical Sciences, Bhubaneswar
At - Sijua (Patrapada), Post - Dumuduma, Bhubaneswar (Odisha) - 751 019

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Reference No: J-11029(066)/2021-22/S&P

Dated: 28/12/2021

Subject: Comprehensive Annual Maintenance Contract for 06 Nos. Equipment (Make: Terumo Penpol) installed in the Department of Transfusion Medicine & Blood Bank at AIIMS, Bhubaneswar on Proprietary basis - **Inviting Comments thereon.**

The Department of Transfusion Medicine & Blood Bank, AIIMS, Bhubaneswar has requested for entering into Comprehensive- Annual Maintenance Contract on Proprietary basis with **M/s TERUMO PENF OL PVT. LTD..**

The Notice is being uploaded for general information of prospective manufacturer/Authorized Distributor/Dealers to submit their objection/proposal/comments, if any, on proprietorship of the item.

In case the product of any manufacturer/Authorized distributor/Dealer conforms to the enclosed specifications, they may submit their proposal for the supply of the same along with the brochures, point by point compliance of the enclosed specifications along with all documentary evidence. One quotation of the product may also be submitted.

The objections/comments/proposal should be sent in sealed cover to the **Office of Sr. Procurement Cum Stores Officer, AIIMS, Bhubaneswar (Odisha) – 751019** or through e-mail to spo@aiimsbhubaneswar.edu.in, aso.dkmahana@aiimsbhubaneswar.edu.in and stokee_lovneet@aiimsbhubaneswar.edu.in, so as to reach on or before **date: 13 -01-2022** failing which it will be presumed that no other firm is interested to offer comments/protest/object and case will be decided on its merits.

The ref. no. – **J-11029(066)/2021-22/S&P** dt: **28 -12-2021**, due on dated: **13 -01-2022** should be superscripted on sealed envelope.

Enclosure:

1. Proprietary Article Certificate from Indenting Officer.
2. Manufacturer's Proprietary Certificate dated 28-10-2021 with list of spares for equipments
3. Price Quotation Ref.: TPPL/CMC/EAST/29/21-22 Dt. 02-07-2021

Copy to:

- | | | |
|-------------------------------------|---|------------------------------|
| 1. Addl. Professor, Dept. of TM &BB | : | for kind information please |
| 2. Indenting Officer | : | for kind information please |
| 3. Accounts Officer | : | for kind information please |
| 4. IT Cell, AIIMS, Bhubaneswar | : | for hoisting in the website. |


Sr. Procurement-cum-Stores Officer


Sr. Procurement-cum-Stores Officer

AIIMS, BHUBANESWAR

Proprietary Article Certificate
Valid for the Current Financial Year

File No. and Date Reference :		
1	Description of article	C-AMC of various equipment as per attached annexure
2	Forecast of quantity /annual requirement	NA
3	Approximate estimated value for above quantity	64,900/- INR annually (Approximate)
4	Maker's name and address	M/S Terumo Penpol Private Limited
5	Name(s) of authorized dealers/ stockists	M/S Terumo Penpol Private Limited
6	I approve the above purchase on PAC basis and certify that : - Note- Tick to retain only one out of (b), C-1) or (c-2) whichever is applicable and cross out others. Please do confirm (a) by ticking it - without which PAC certificate will be invalid.	
6 (a)	This is the only firm who is manufacturing / stocking this item. AND	
6 (b)	A Similar article is not manufactured / sold by any other firm, which could be used in lieu OR	
6 (c-1)	No other make/brand will be suitable for following tangible reasons (like OEM/ Warranty, spares.) : OR These equipment's are manufactured by M/S Terumo Penpol and C-AMC will not be applicable to any person not authorized by M/S Terumo Penpol (As specified vide sr. no 9 of attached quotation (page no. 18-20 opposite))	✓
6 (c)	No other make/brand will be suitable for following intangible reasons (if PAC was also given in the last procurement cycle, please also bring out efforts made since then to locate more sources) : OR	
7	Reference of concurrence of finance wing to the proposal :	
History of PAC Purchase of this item for past three years may be given below : NA		
Name of the Supplier		
Order/ Tender Reference & Date	Quantity Ordered	Basic Rate on Order (Rs.)
		Adverse Performance Reported if Any

Signature of Approving Authority.....

Date..... Designation of Officer.....

Signature of the Indenting Officer

Satya Prakash
15/09/2021
Dr. Satya Prakash
Assistant Professor
Dept. of Transfusion Medicine and Blood Bank
AIIMS, Bhubaneswar
MCI Regd. No.MP- 7638

Sl. No.	Name of the equipment	quantity	PO number	Date of Installation	Warranty ends date
1.	Platelet Incubator with agitator PA300	1	132 2017-18 Dated 17.08.2017	05.09.2017	04.09.2018
2.	Tube sealer XS 1010	2	317 2018-19 Dated 19.07.2018	25.09.2018	24.09.2020
3.	Blood weighing scale CS300	2	314 2018-19 Dated 19.07.2018	25.09.2018	24.09.2020
4.	Plasma thawing bath PB100	1	J- 11029(023)/2017- 18/S&P/638 dated 09.05.2017	16.06.2017	15.06.2018
5.	Reagent refrigerator RRF 300L	1	326 2018-19 Dated 23.07.2019	06.11.2018	05.11.2020
6.	Blood bank refrigerator	1	747 2019-20 Dated 31.12.2019	21.01.2020	20.02.2021

Satyaprakash
15/09/2021

Dr. Satya Prakash
Assistant Professor
Dept. of Transfusion Medicine and Blood Bank
AIIMS, Bhubaneswar
MCI Regd. No. MP- 7638

Somnath Mukherjee
19.07.21

Dr. Somnath Mukherjee
Associate Professor
AIIMS, Bhubaneswar
Regd. No. 570

Somnath Mukherjee
15/09/21

Dr. Somnath Mukherjee
Additional Professor
AIIMS, Bhubaneswar-751019
Regd. No. -57496 (MCI)

TERUMO PENPOL®

TERUMO PENPOL Private Limited

(Formerly Known as TERUMO PENPOL Limited)

East Zone Sales & Service Center :

Manasa Terrace : P-787, Lake Town, Block A, Kolkata-700 089

Phone : 033-40664092, Email : sanjoy.chowdhury@terumobct.com

CIN No. U33112KL 1985PTC004531

website : www.terumopenpol.com

Corp. Mail ID : penpol.info@terumobct.com

Date - 28.10.2021

TO WHOMSOEVER IT MAY CONCERN

Sub : Proprietary Article Certificate (PAC)

This is to certify that We, **Terumo Penpol Private Limited** (CIN U33112KL1985PTC004531) having its registered office at I-2, Jawahar Nagar, Kowdiar P.O, Trivandrum, Kerala- 695 003 are the proven and reputable manufacturers of the following devices :

- 1) Platelet Agitator with Incubator- PI200/PA300
- 2) Dielectric Tube Sealer – XS1010
- 3) Blood Weighing scale- CS300
- 4) Plasma Thawing Bath- PB100
- 5) Reagent Refrigerator- RRF300
- 6) Blood Bank Refrigerator- BBR360

Only Terumo Penpol Pvt. Ltd and / or our Authorized Distributor hold the right to provide AMC/CMC/Service/Spares support for the above mentioned list of equipment's.

Yours faithfully

For and on behalf of Terumo Penpol Pvt Ltd



Manmohan Singh

National Manager - Technical Services & Sales Administration

Satya Prakash
10/10/21
Dr. Satya Prakash
Assistant Professor
Dept. of Transfusion Medicine and Blood Bank
AIIMS, Bhubaneswar
MO Regd. No.MP- 7638

Registered Office : P.B. No. 6105, I-2, Jawahar Nagar, Thiruvananthapuram-695 003, Kerala, India

Ph. No. : 0471-3015500/01, Fax : 0471-2721519

Marketing Office : YRGA-12, T.C. 4/1399(3), Kuravankonam, Kowdiar, Thiruvananthapuram 695 003, Kerala, India,

Phone : +91 471-3015801/3015647

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Spare for Platelet Agitator with Incubator PI200/PA300	
1	Platelet Agitator Control Card
2	Platelet Agitator Switch-Miyami Red
3	Platelet Agitator Induction Motor
4	Platelet Agitator Fan (ebm nadi- 3") - 8556N
5	Platelet Agitator Shaft with cam
6	Platelet Agitator Sensor Cutting Plate
7	Platelet Agitator Fuse Holder
8	Platelet Agitator Nylon Roller
9	Gear Box for Platelet Agitator
10	Platelet Agitator Battery 9V Ni-MH
11	connecting Shaft rod Platelet Agitator-300
12	Platelet Incubator Door switch-New (Square white Non latching)
13	Platelet Incubator Door handle
14	Platelet Incubator side cover fixing thumb screw
15	Platelet Incubator Condenser fan-ebm-M4Q045-BD-01
16	Platelet Incubator internal fan-4"-ebmnadi-4656ZW
17	TRCU Torroidal Transformer - 0-14 v / 3A
18	TRCU Power Supply Card
19	TRCU CPU Card - New (Relimet Type)
20	TRCU Relay Card - 2 Relay
21	TRCU Sensor Assembly for Platelet Incubator
22	Microcontroller Platelet Incubator With battery back up
23	Stepper Motor-Chart
24	Stepper Motor-Pen
25	Chart Holding Magnet
26	TRCU NEEDLE
27	TRCU Fuse Holder
28	TRCU EMI Filter
29	TRCU On/Off Switch
30	TRCU switch(Miyama Red)
31	H21A1 Sensor
32	Platelet Incubator Internal stabilizer- 1 KVA



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10/12/21
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SPARE FOR TUBE SEALER XS1010	
1	EMI Filter
2	ON/OFF Switch
3	H21A1 sensor
4	SMPS for Tube sealer XS 1010
5	RF Card - BNC
6	TS Electrode Cover-XS 1010
7	TS Solenoid
8	TS Moving Electrode
9	TS Fixed Electrode
10	Fixed electrode Holder
11	Guide block
12	Block guide plate
13	Moving block-Deldrin
14	Movement spring
15	TS Limit Switch / Cover Switch
16	TS Sensor Cutting lever
17	TS Thumb Screw
18	TS Splash Guard - XS 1010
19	TS Relay
20	Sunon Fan
21	TS Foot
22	Capacitor Loading Coil
23	TUBE SEALER HANDLE



Satyajit Das
Dr. Satyajit Das
Assistant Professor
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MCI Regd. No. MP-7638

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SPARE FOR COMPOSACLE CS300	
1	CS - On/Off Switch (Square)
2	Torroidal Transformer - 7-0-7 / 500mA
3	CS 300 CPU CARD
4	CS- Tray
5	CS - Load Cell (3KG-NMB)
6	Tray Holding PIN Assembly
7	Display
8	Key Board PCB
9	Key Board Overlay
11	CS Microprocessor
12	CS FRC cable (keyboard to CPU)



Satya Prakash
10/12/21
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SPARE PLASMA THAWING BATH PB100	
1	Plasma Bath Magnetic Pump (PAN WORLD)
2	Heater 1500W
4	THERMOSTAT
5	Plasma Bath / Cryo bath OEN 63A-230-1CE
6	Plasma Bath - Foot
7	Plasma Bath lid Handle
9	Temperature Controller Sub Zero
10	Plasma Bath ON-OFF switch
11	PT100 sensor
12	PTB tray



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BLOOD BANK REFRIGERATOR BR360	
1	BLOOD BANK REFRIGERATOR Internal stabilizer- 1 KVA
2	BLOOD BANK REFRIGERATOR door handle-Metal
3	BLOOD BANK REFRIGERATOR Door switch-New (Square white Non latching)
4	BLOOD BANK REFRIGERATOR Door lock-New
5	Sensor bottle holder
6	BLOOD BANK REFRIGERATOR 600L Condenser fan Q Motor-ebm-M4Q045-CF01-01
7	BLOOD BANK REFRIGERATOR Internal fan -6"-ebmpapst-W2S130-AA03-01
8	BLOOD BANK REFRIGERATOR wheel
9	Air filter
10	Air filter for 600L
11	BLOOD BANK REFRIGERATOR 600L door Heater
12	TRCU Torroidal Transformer - 0-14 v / 3A
13	TRCU PS Card
14	TRCU CPU Card - New (Relimet Type)
15	TRCU Relay Card - 2 Relay
16	TRCU Sensor Assembly for BLOOD BANK REFRIGERATOR
17	Microcontroller BLOOD BANK REFRIGERATOR
18	Stepper Motor-Chart
19	Stepper Motor-Pen
20	Chart Holding Magnet
21	TRCU NEEDLE
22	TRCU Acrylic Door
23	TRCU Fuse Holder
24	TRCU EMI Filter
25	TRCU On/Off Switch
26	TRCU switch(Miyama Red)
27	H21A1 Sensor
28	TRCU/BCM D601 Battery
29	COMPRESSOR 444 HAG



Satyaprakash
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MCI Regd. No. MP- 7638

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SPARE FOR REAGENT REFRIGERATOR	
1	REAGENT REFRIGERATOR Internal stabilizer- 1 KVA
2	REAGENT REFRIGERATOR door handle-Metal
3	REAGENT REFRIGERATOR Door switch-New (Square white Non latching)
4	REAGENT REFRIGERATOR Door lock-New
5	Sensor bottle holder
6	REAGENT REFRIGERATOR 300L Condenser fan Q Motor-ebm-M4Q045-CF01-01
7	REAGENT REFRIGERATOR Internal fan -6"-ebmpapst-W2S130-AA03-01
8	REAGENT REFRIGERATOR wheel
9	Air filter
10	Air filter for 600L
11	REAGENT REFRIGERATOR 300L door Heater
12	TRCU Torroidal Transformer - 0-14 v / 3A
13	TRCU PS Card
14	TRCU CPU Card - New (Relimet Type)
15	TRCU Relay Card - 2 Relay
16	TRCU Sensor Assembly for REAGENT REFRIGERATOR
17	Microcontroller REAGENT REFRIGERATOR
18	Stepper Motor-Chart
19	Stepper Motor-Pen
20	Chart Holding Magnet
21	TRCU NEEDLE
22	TRCU Acrylic Door
23	TRCU Fuse Holder
24	TRCU EMI Filter
25	TRCU On/Off Switch
26	TRCU switch(Miyama Red)
27	H21A1 Sensor
28	TRCU/BCM D601 Battery
29	COMPRESSOR 425 HAG



Satya Prakash
10/11/21
Dr. Satya Prakash
 Assistant Professor
 Dept. of Transfusion Medicine and Blood Bank
 AIIMS, Bhubaneswar
 MCI Regd. No.MP- 7638

To
The In-charge
Blood Bank
All India Institute of Medical Sciences
Bhubaneswar

Ref : TPPL/CMC/EAST/29/21-22
Dt : 02.07.2021

Sub : Comprehensive Annual Maintenance Contract AMC of Blood Bank Equipment.

Dear Sir,

We would like to inform you that the warranty period of your Blood Bank Equipment has expired as mentioned in the below given list. We are now attaching herewith the quotation for the renewal of the Comprehensive Annual Maintenance Contract of these equipment to keep under proper care for coming one year. The copy of general terms & conditions of AMC are attached along with for your kind perusal.

Thanking you and assuring you of our best attention at all times.

Yours Truly,
For TERUMO PENPOL PRIVATE LIMITED.


VIKASH KUMAR JHA
Regional Service Manager- EAST



CAMC CHARGES (WITH ALL SPARES)

Comprehensive Annual Maintenance Contract Charges for Blood Bank Equipment.

Customer: Blood Bank, AIIMS, Bhubaneswar

Sl. No.	Equipment Details	Equipment Sl. No.(s)	Warranty Ends Date	Qty	Price/Unit	Total Amount
1	Platelet Incubator with Agitator PA300/PI200	2017081156 /201708116 3	26/09/2019	1	12,000.00	12,000.00
2	Tube Sealer XS1010	2018074708 2018074709	14/09/2020	2	6,000.00	12,000.00
3	Blood Weighing scale CS300	201805951 201805952	14/09/2020	2	3,000.00	3,000.00
4	Plasma Thawing Bath PB100	201703622	05/09/2019	1	4,000.00	4,000.00
5	Reagent Refrigerator RRF300L	201810095	06/11/2019	1	10,000.00	10,000.00
6	Blood Bank Refrigerator	201912143	20/01/2021	1	11,000.00	11,000.00
TOTAL Amount for 1 year						55,000.00
GST @18% on the AMC period						9,900.00
Total Amount Including GST						64,900.00

The rate mentioned above shall cover the **labour charges** and **all spares** for the service and maintenance of equipment detailed herein, which include 2 routine service visits and all emergency breakdown visits during the contract period. We will provide the 50nos graph paper and 5nos pen PER BBR/Deep Freezer as free during the contract period. The duration of each visit shall be a maximum of two days.

N.B.: The rate mentioned is per year and is constant for the next five years of contract

II. SCOPE OF WORK

1. The scope of work covered under this proposal include periodic service and maintenance of equipment mentioned herein only.
2. The scope of services envisaged shall be limited to service of equipment at site.
3. TERUMO PENPOL shall maintain the record of periodic inspections and breakdowns attended, for all equipment covered under this proposal.

III. GENERAL TERMS AND CONDITIONS FOR AMC

1. Our Engineer shall make two routine maintenance visits and attend all emergency breakdown calls during the contract period of one year.
2. Major repairs if any involved, shall be carried at our premises and the transportation from the customer centre to our central service facility shall be arranged by the customer/payable extra in case organized by TERUMO PENPOL.
3. The contract is deemed effective for a period of 12 months, from the date of registration and receipt of payment.
4. The service charges as per the contract shall be paid in full upon submission of the invoice.
5. The contract does not cover shifting the machine or reinstallation either at the same area or at a different location. The charges towards re-installation if any, shall be made under our supervision and shall be chargeable extra.

6. At the time of entering into the Annual Maintenance Contract, the equipment should be in perfect working condition.
7. Any service arising out of misuse of the equipment, power fluctuation and accidental damage shall be charged extra. TERUMO PENPOL shall not be responsible for any indirect or consequential losses that may arise on account of any damage to the equipment due to any explosion, fire or accident, riot, sabotage, flood, act of God/Nature etc. during the course of the contract of the equipment.
8. The Annual Maintenance contract does not cover corrosion or damage by spilt chemical or fumes and damages to the glass door.
9. Responsibility for maintenance and servicing of the equipment under Annual Maintenance Contract shall not be applicable if the equipment is found to have been tampered with by any person not authorized by TERUMO PENPOL PVT. LTD.
10. Preventive maintenance will be provided as per the plan approved at reasonably spaced intervals to be agreed upon between the TERUMO PENPOL and customer. Repairs and adjustments will be made provided that the need arises from normal usage and not from abuse, labour disputes, fire, water, and explosion or as a result of improper power, water or environmental conditions, which are the responsibility of the customer.
11. The obligation of TERUMO PENPOL under the Annual Maintenance Contract shall cease on transfer of ownership of the equipment under the contract.

If you find the proposal competitive kindly give us your valuable work order.

For TERUMO PENPOL PVT. Limited


Authorized Signatory
Date:



for AIIMS, Bhubaneswar

Signature:

Date:

Seal: